



**US Army Corps
of Engineers®**

*The CAD/BIM Technology Center
for Facilities, Infrastructure, and Environment*

A/E/C Symbols Guide

Version 2.0

The A/E/C Symbols Guide is a Department of Defense (DoD) implementation of various industry and national standards, including but not limited to, the U.S. National CAD Standard®(NCS); the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE); and the National Fire Protection Association (NFPA).

The A/E/C Symbols Guide and Associated resource files contain Supplemental materials and DoD Specific requirements/interpretations not addressed in industry/national Standards.

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Introduction

This document is a descriptive list of all of the Cells/Blocks and line styles contained in the A/E/C Work Structure.

Cells/Blocks: each image shows four items:

1. The graphics showing what the item looks like on a drawing.
2. The name of the cell.
3. The description of the cell.
4. The scale at which the item was placed on the page.

The Cells/Blocks are organized by MasterFormat division number and are placed in their respective library. Each cell is only listed once. The Cells with masking are designed to be placed in 2 dimensional (2D) Drawing models. The majority of the Cells incorporate masking to make them easier to place on top of linework. The masking will hide the linework behind it. (i.e. a valve placed on a water line will mask the water line behind, so as to make it easier to move on the plan. Examples are shown on many images indicate what the masking will hide.)

The three types of Cells/Blocks shown are object Cells/Blocks, symbol Cells/Blocks, and pattern Cells/Blocks. Object Cells/Blocks are placed at their actual size in the drawing and do not change sizes with annotation scale (i.e. Furniture or Equipment). Symbol Cells/Blocks are placed in a drawing and resize with annotation scale (i.e. valve symbols, duplex outlet symbols). Pattern Cells/Blocks fill an area to provide additional visual information about what material something is (i.e. wood patterns, concrete patterns)

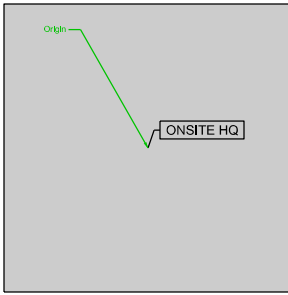
Line Styles: each line has:

1. The name of the line style.
2. A visual description of the line style.

Line Styles are designed to be placed using Annotation Scale. All text is a common 3/32" height and will scale appropriately according to the model's Annotation scale in Bentley software or Line Type Scale for Autodesk software.

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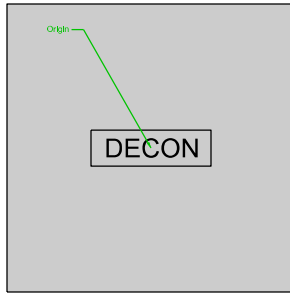
AEC_Div01 - General Requirements



013500-001

Command Post - Onsite

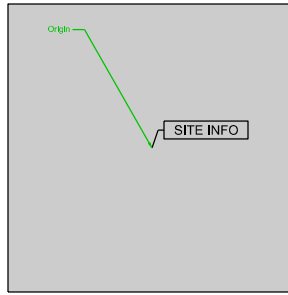
Scale 1:2



013500-002

Equipment Decontamination

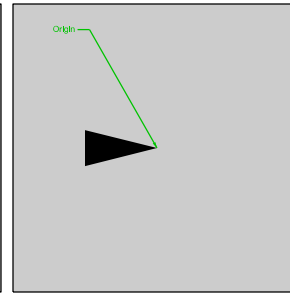
Scale 1:1



013500-003

Information Center - Onsite

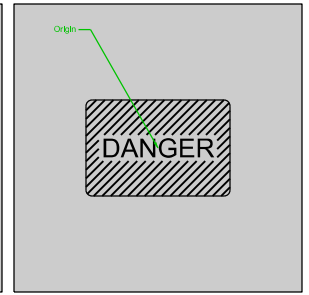
Scale 1:2



013500-004

Pollution Source Site

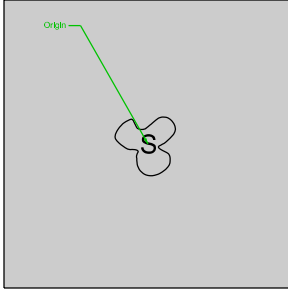
Scale 1:1



013500-005

Restricted Access

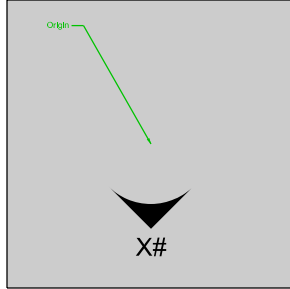
Scale 1:1



013500-006

Spill Response

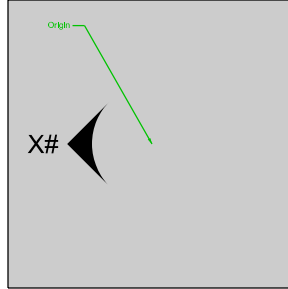
Scale 1:1



014000-001

Indicator - Elevation - Arrow Down

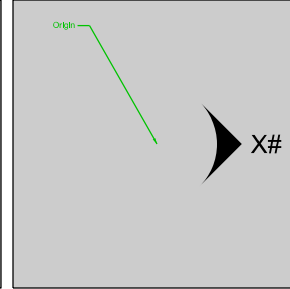
Scale 1:1



014000-002

Indicator - Elevation - Arrow Left

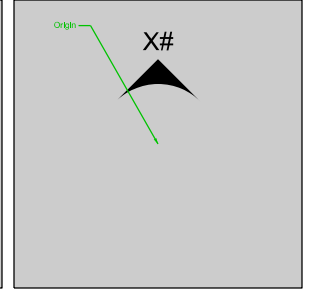
Scale 1:1



014000-003

Indicator - Elevation - Arrow Right

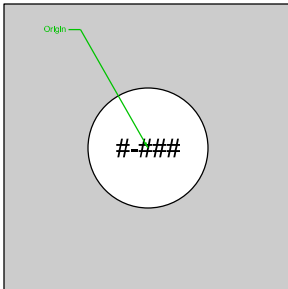
Scale 1:1



014000-004

Indicator - Elevation - Arrow Up

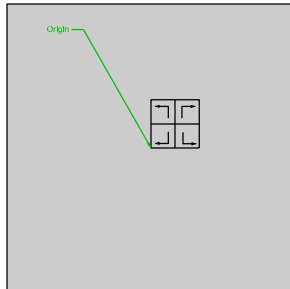
Scale 1:1



014000-005

Indicator - Elevation - Center

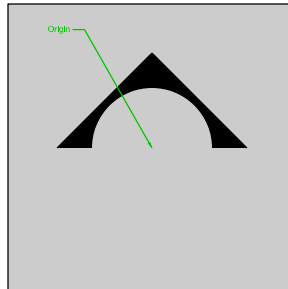
Scale 1:1



014000-006

Indicator - Section Cut - Typical

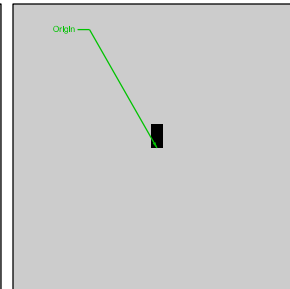
Scale 1:1



014000-007

Indicator - Section/Elevation - Arrow

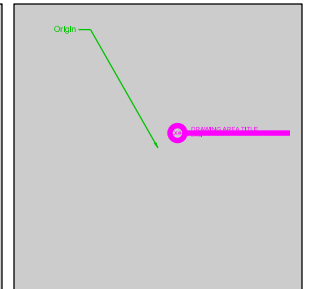
Scale 1:1



014000-008

Indicator - Section/Elevation - Bar

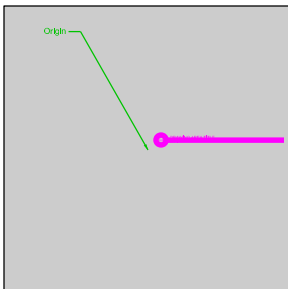
Scale 1:1



014200-001

Drawing Area Title - 02 Grids

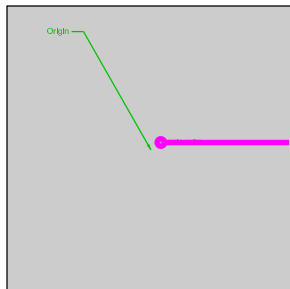
Scale 1:8



014200-002

Drawing Area Title - 03 Grids

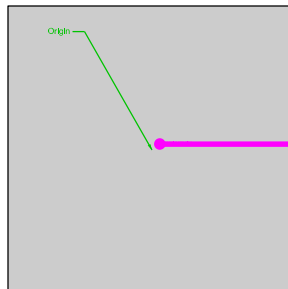
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014200-003

Drawing Area Title - 04 Grids

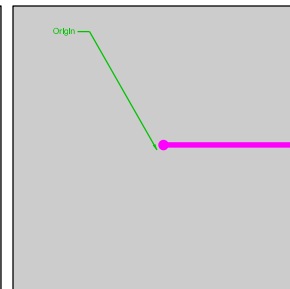
Scale 1:16



014200-004

Drawing Area Title - 05 Grids

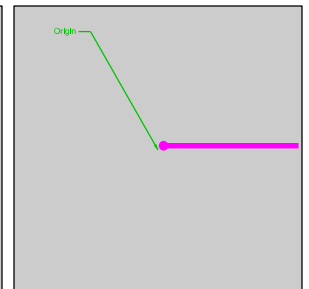
Scale 1:20



014200-005

Drawing Area Title - 06 Grids

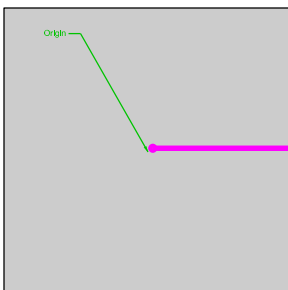
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014200-006

Drawing Area Title - 07 Grids

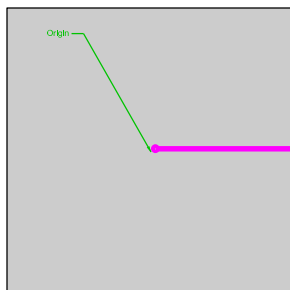
Scale 1:28



014200-007

Drawing Area Title - 08 Grids

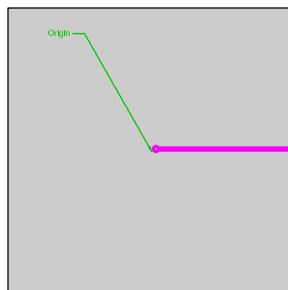
Scale 1:32



014200-008

Drawing Area Title - 09 Grids

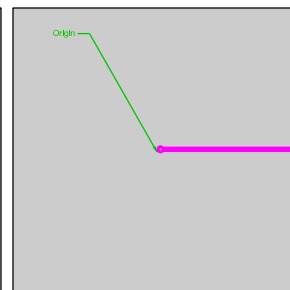
Scale 1:36



014200-009

Drawing Area Title - 10 Grids

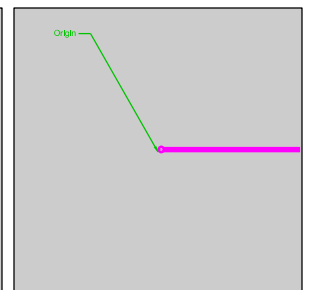
Scale 1:40



014200-010

Drawing Area Title - 11 Grids

Scale 1:44

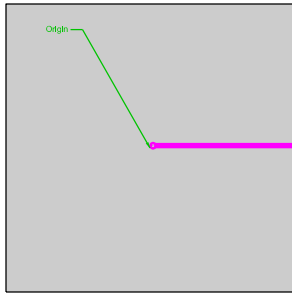


014200-011

Drawing Area Title - 12 Grids

Scale 1:48

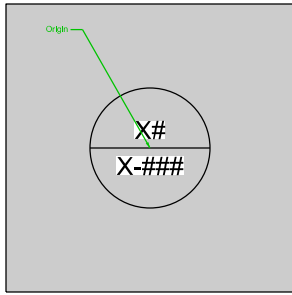
AEC_Div01 - General Requirements



014200-012

Drawing Area Title - 13 Grids

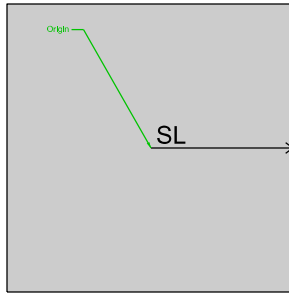
Scale 1:52



014200-013

Indicator - Detail

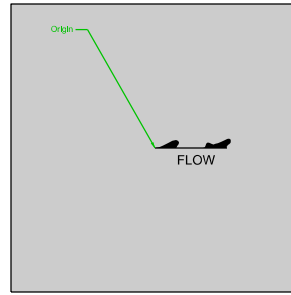
Scale 1:1



014200-014

Indicator - Direction Of Line Slope

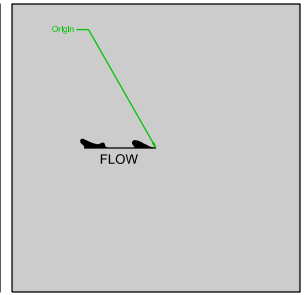
Scale 1:1



014200-015

Indicator - Flow Arrow Left

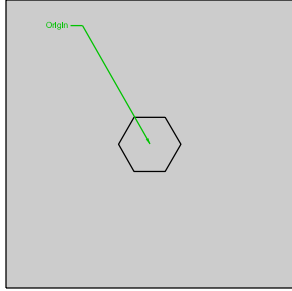
Scale 1:2



014200-016

Indicator - Flow Arrow Right

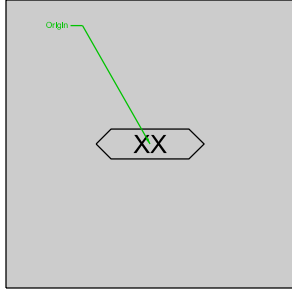
Scale 1:2



014200-017

Indicator - Identifier - Equipment

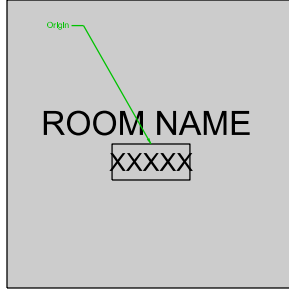
Scale 1:1



014200-018

Indicator - Identifier - Furniture/Equipment

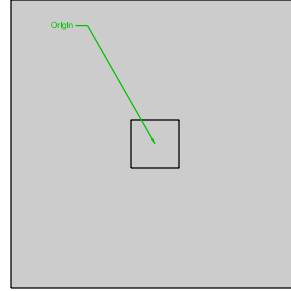
Scale 1:1



014200-019

Indicator - Identifier - Room

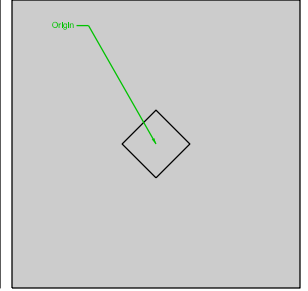
Scale 1:1



014200-020

Indicator - Identifier - Wall Type

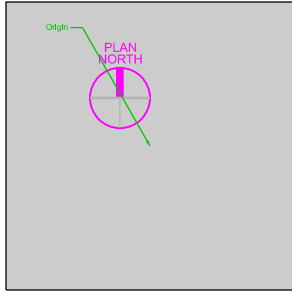
Scale 1:1



014200-021

Indicator - Identifier - Window

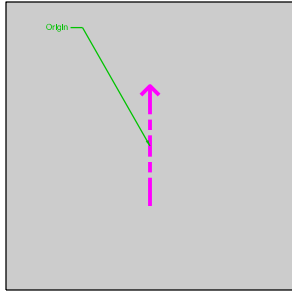
Scale 1:1



014200-022

Indicator - North - Plan

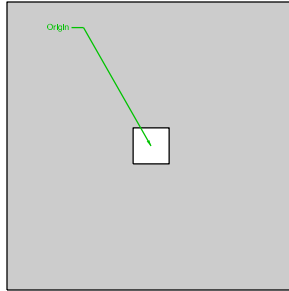
Scale 1:2



014200-023

Indicator - North - True

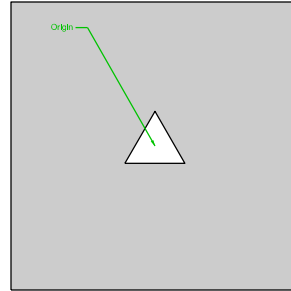
Scale 1:1



014200-024

Indicator - Note

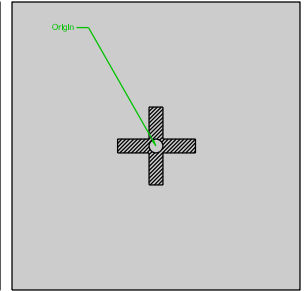
Scale 1:1



014200-025

Indicator - Revision

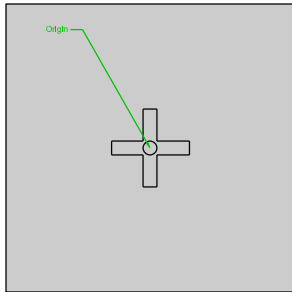
Scale 1:1



014200-026

Indicator - Section Corner Hatched

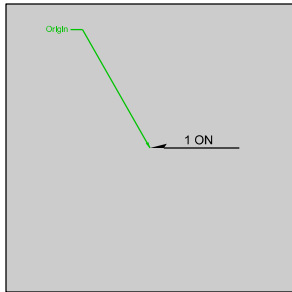
Scale 1:1



014200-027

Indicator - Section Corner Open

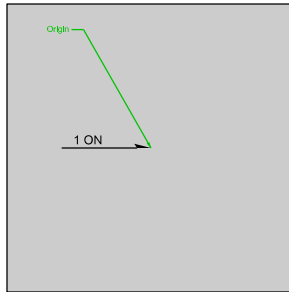
Scale 1:1



014200-028

Indicator - Slope Arrow - Left

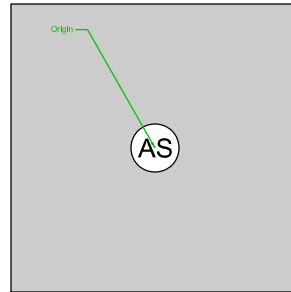
Scale 1:2



014200-029

Indicator - Slope Arrow - Right

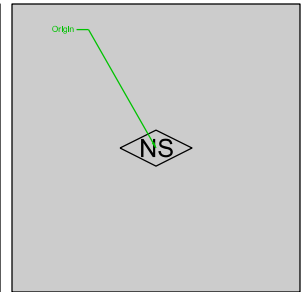
Scale 1:2



014200-030

Indicator - Sprinklered Space - Fully

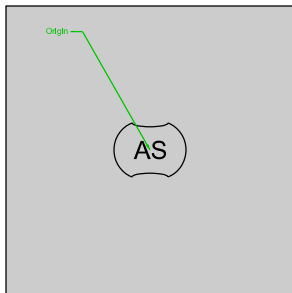
Scale 1:1



014200-031

Indicator - Sprinklered Space - Nonsprinklered

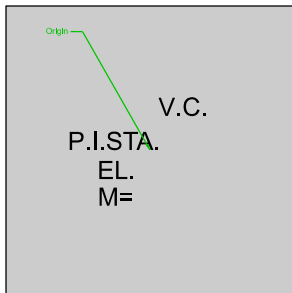
Scale 1:1



014200-032

Indicator - Sprinklered Space - Partially

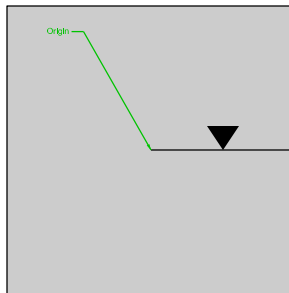
Scale 1:1



014200-033

Indicator - Vertical Curve Data

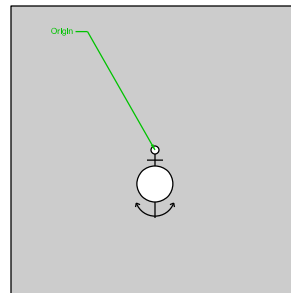
Scale 1:1



014200-034

Indicator - Water Level Data

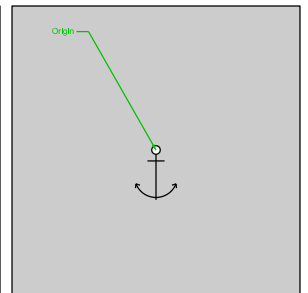
Scale 1:1



014200-035

Location - Anchor Berth

Scale 1:1

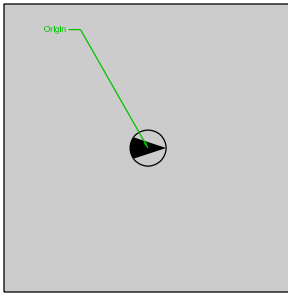


014200-036

Location - Anchorage

Scale 1:1

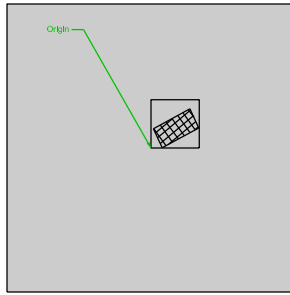
AEC_Div01 - General Requirements



014200-037

Location - Angle Cored Hole Ar Eq D

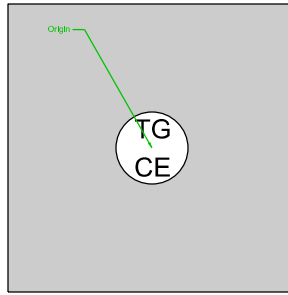
Scale 1:1



014200-038

Location - Cable Crossing Zone

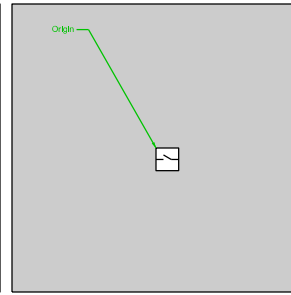
Scale 1:1



014200-039

Location - Construction Entrance Exit

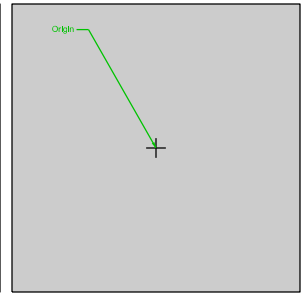
Scale 1:1



014200-040

Location - Distribution Switch Switching Station

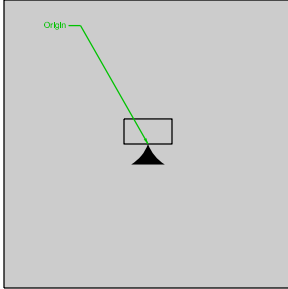
Scale 1:1



014200-041

Location - Ground Spot Elevation

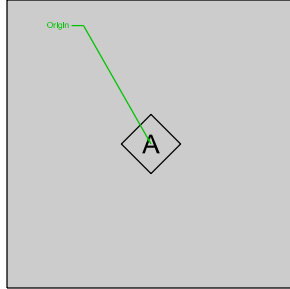
Scale 1:1



014200-042

Location - Notice Board

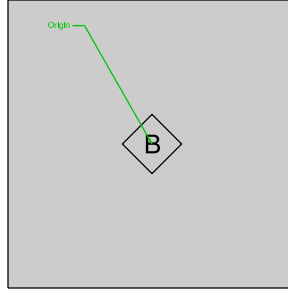
Scale 1:1



014200-043

Location - Sample - Air

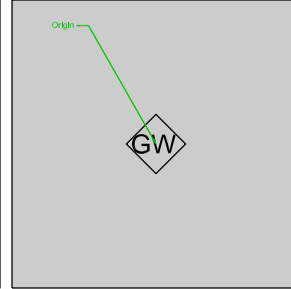
Scale 1:1



014200-044

Location - Sample - Biological

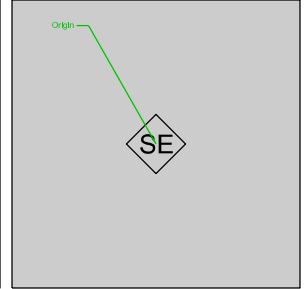
Scale 1:1



014200-045

Location - Sample - Groundwater

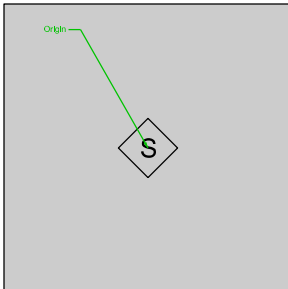
Scale 1:1



014200-046

Location - Sample - Sediment

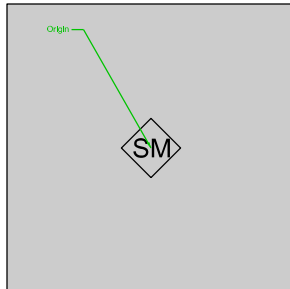
Scale 1:1



014200-047

Location - Sample - Soil

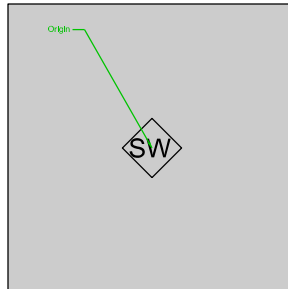
Scale 1:1



014200-048

Location - Sample - Solid Material

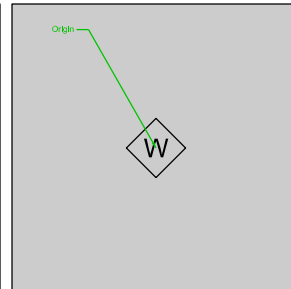
Scale 1:1



014200-049

Location - Sample - Surface Water

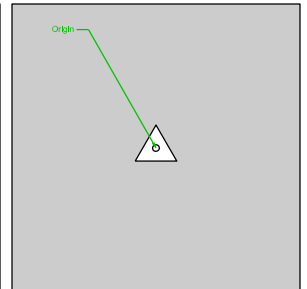
Scale 1:1



014200-050

Location - Sample - Waste

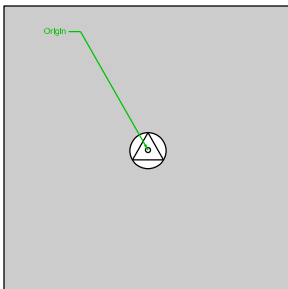
Scale 1:1



014200-051

Point - Horizontal Control

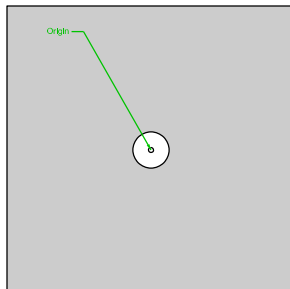
Scale 1:1



014200-052

Point - Horizontal Vertical Control

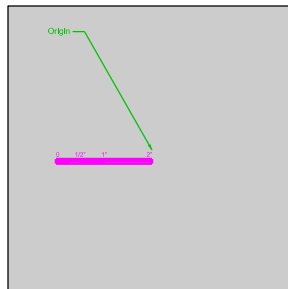
Scale 1:1



014200-053

Point - Vertical Control

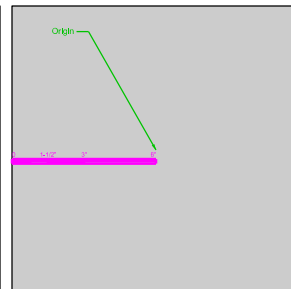
Scale 1:1



014200-054

Scale - A1 - Full

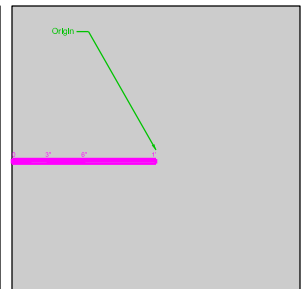
Scale 1:4



014200-055

Scale - A2 - 6" = 1'

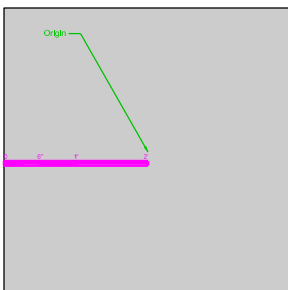
Scale 1:4



014200-056

Scale - A3 - 3" = 1'

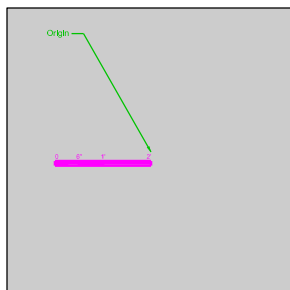
Scale 1:4



014200-057

Scale - A4 - 1 1/2" = 1'

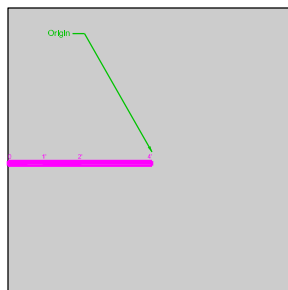
Scale 1:4



014200-058

Scale - A4 - 1" = 1'

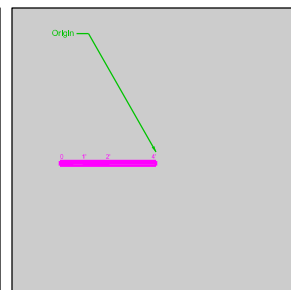
Scale 1:4



014200-059

Scale - A4 - 3/4" = 1'

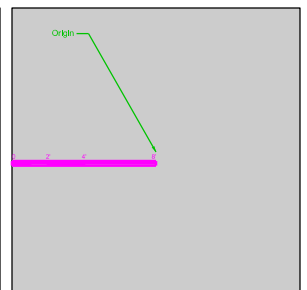
Scale 1:4



014200-060

Scale - A5 - 1/2" = 1'

Scale 1:4

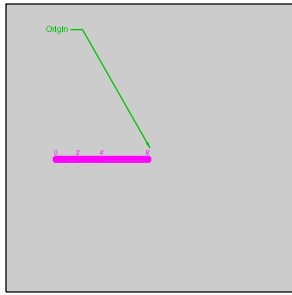


014200-061

Scale - A5 - 3/8" = 1'

Scale 1:4

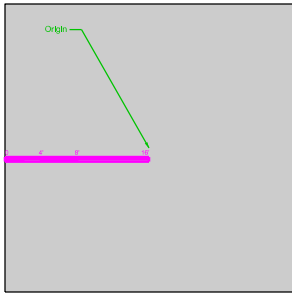
AEC_Div01 - General Requirements



014200-062

Scale - A6 - 1/4" = 1'

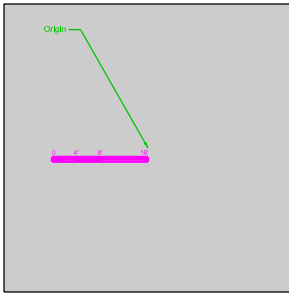
Scale 1:4



014200-063

Scale - A6 - 3/16" = 1'

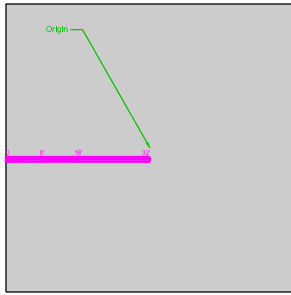
Scale 1:4



014200-064

Scale - A7 - 1/8" = 1'

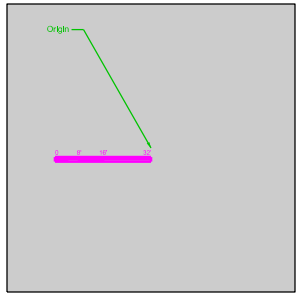
Scale 1:4



014200-065

Scale - A7 - 3/32" = 1'

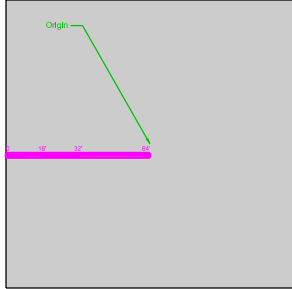
Scale 1:4



014200-066

Scale - A8 - 1/16" = 1'

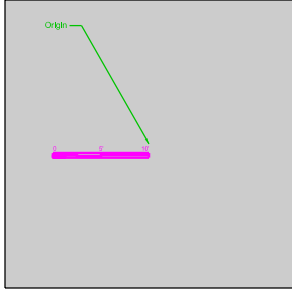
Scale 1:4



014200-067

Scale - A8 - 3/64" = 1'

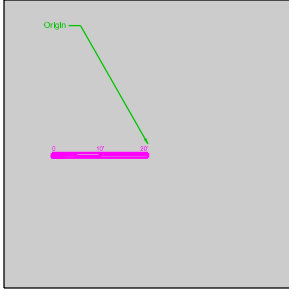
Scale 1:4



014200-068

Scale - C0 - 1" = 5'

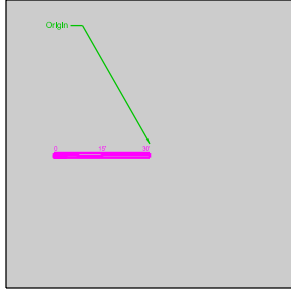
Scale 1:4



014200-069

Scale - C1 - 1" = 10'

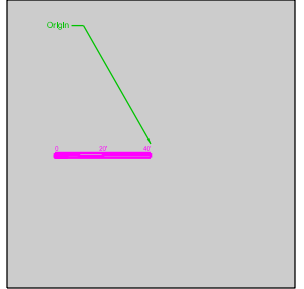
Scale 1:4



014200-070

Scale - C1 - 1" = 15'

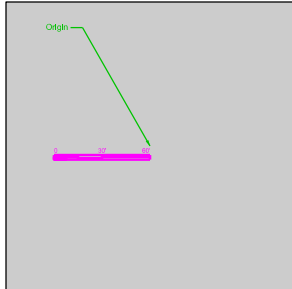
Scale 1:4



014200-071

Scale - C1 - 1" = 20'

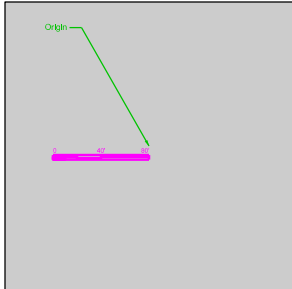
Scale 1:4



014200-072

Scale - C1 - 1" = 30'

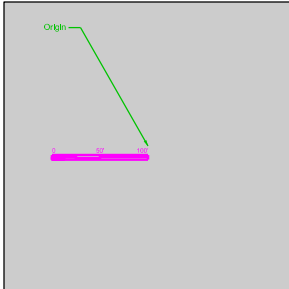
Scale 1:4



014200-073

Scale - C1 - 1" = 40'

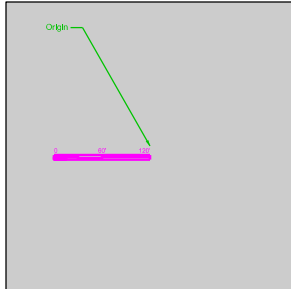
Scale 1:4



014200-074

Scale - C1 - 1" = 50'

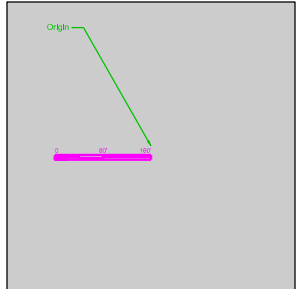
Scale 1:4



014200-075

Scale - C1 - 1" = 60'

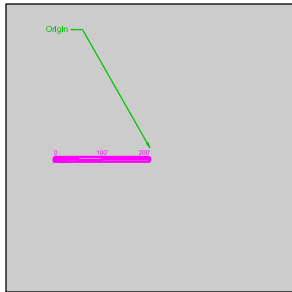
Scale 1:4



014200-076

Scale - C1 - 1" = 80'

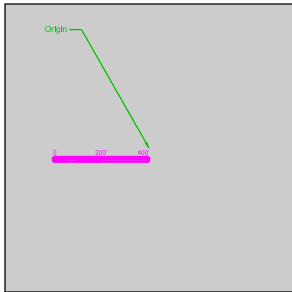
Scale 1:4



014200-077

Scale - C2 - 1" = 100'

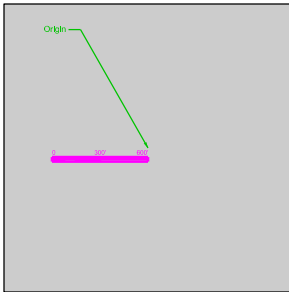
Scale 1:4



014200-078

Scale - C2 - 1" = 200'

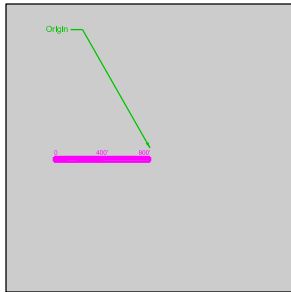
Scale 1:4



014200-079

Scale - C2 - 1" = 300'

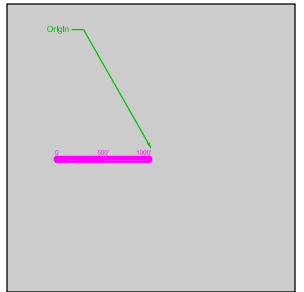
Scale 1:4



014200-080

Scale - C2 - 1" = 400'

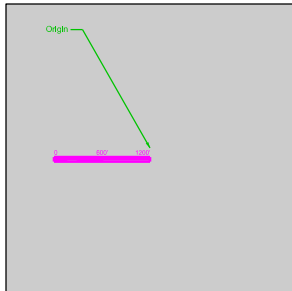
Scale 1:4



014200-081

Scale - C2 - 1" = 500'

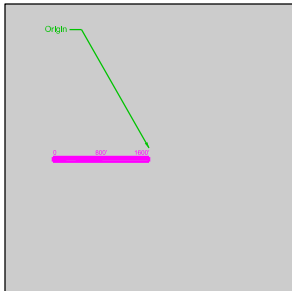
Scale 1:4



014200-082

Scale - C2 - 1" = 600'

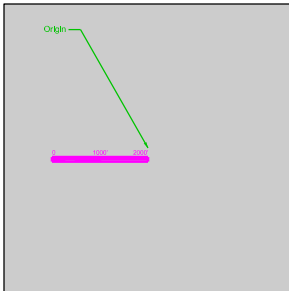
Scale 1:4



014200-083

Scale - C2 - 1" = 800'

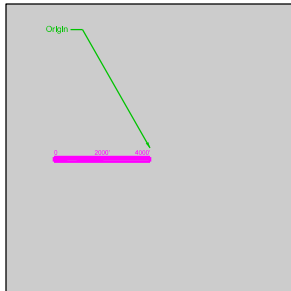
Scale 1:4



014200-084

Scale - C3 - 1" = 1000'

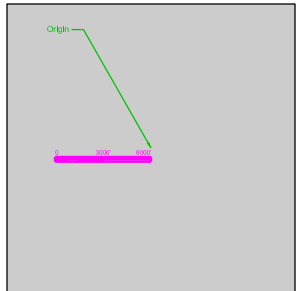
Scale 1:4



014200-085

Scale - C3 - 1" = 2000'

Scale 1:4

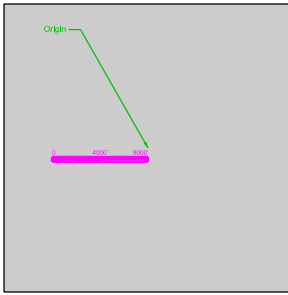


014200-086

Scale - C3 - 1" = 3000'

Scale 1:4

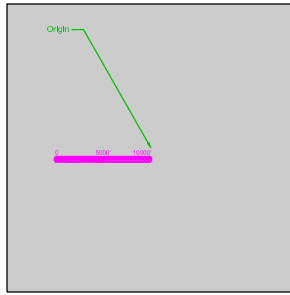
AEC_Div01 - General Requirements



014200-087

Scale - C3 - 1" = 4000'

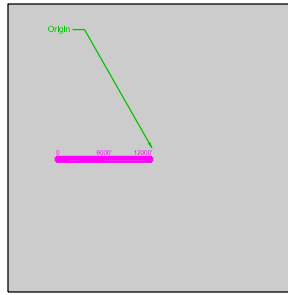
Scale 1:4



014200-088

Scale - C3 - 1" = 5000'

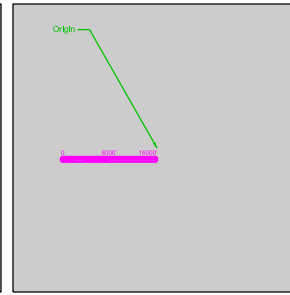
Scale 1:4



014200-089

Scale - C3 - 1" = 6000'

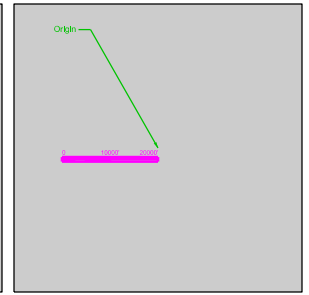
Scale 1:4



014200-090

Scale - C3 - 1" = 8000'

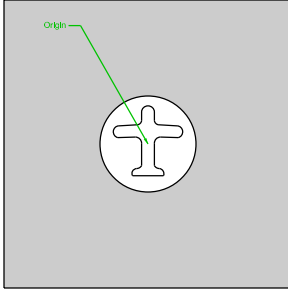
Scale 1:4



014200-091

Scale - C4 - 1" = 10000'

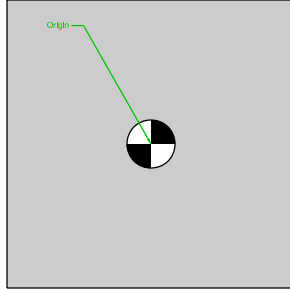
Scale 1:4



014200-092

Symbol - Airfield

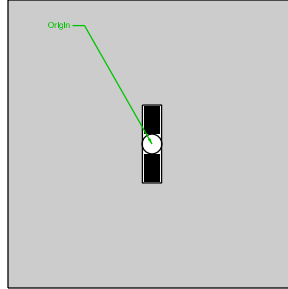
Scale 1:1



014200-093

Symbol - Center Of Gravity

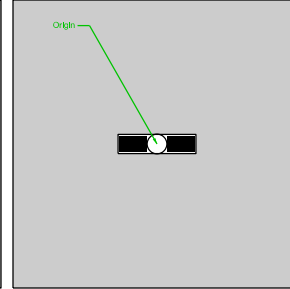
Scale 1:1



014200-094

Symbol - Corner Solid 90

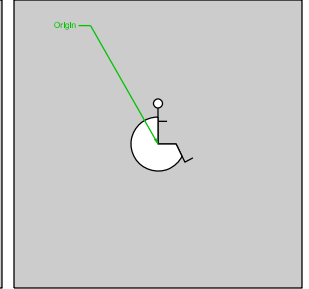
Scale 1:1



014200-095

Symbol - Corner Solid Flat

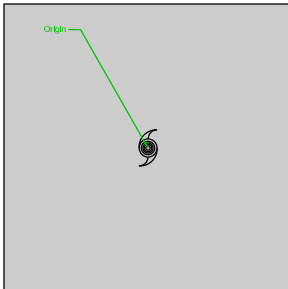
Scale 1:1



014200-096

Symbol - Handicap Chair

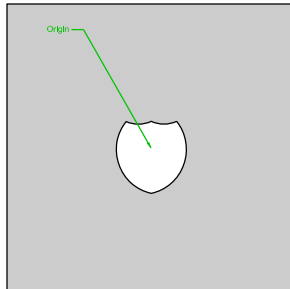
Scale 1:1



014200-097

Symbol - Hurricane Eye

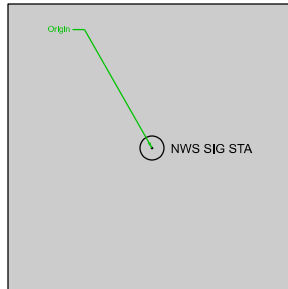
Scale 1:1



014200-098

Symbol - Interstate Highway

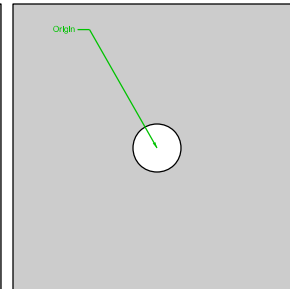
Scale 1:1



014200-099

Symbol - National Weather Service Station

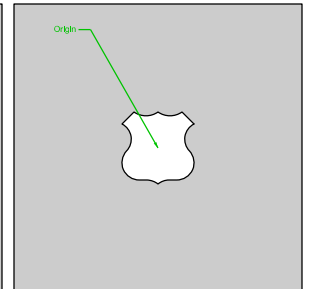
Scale 1:2



014200-100

Symbol - State Highway

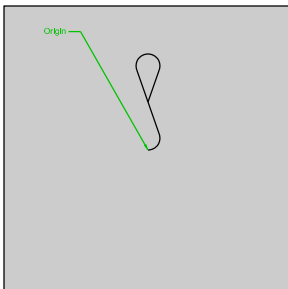
Scale 1:1



014200-101

Symbol - US Highway

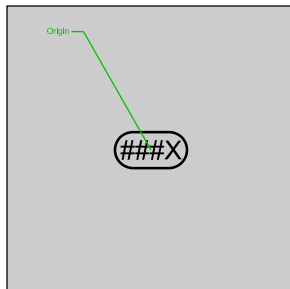
Scale 1:1



014200-102

Indicator - Break End

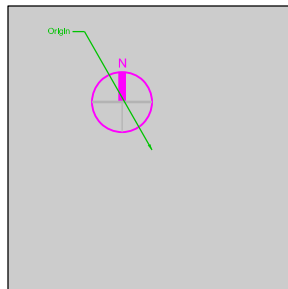
Scale 1:2



014200-103

Door Mark Symbol

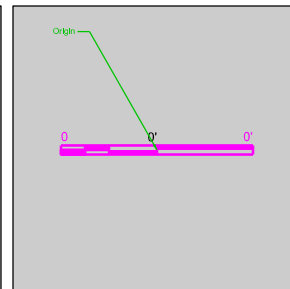
Scale 1:1



014200-104

Indicator - North

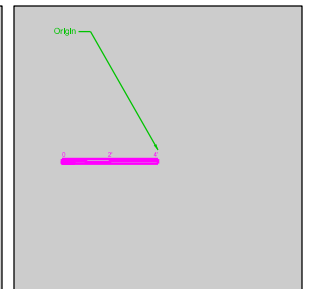
Scale 1:2



014200-105

Scale - C0 - Auto Annotation

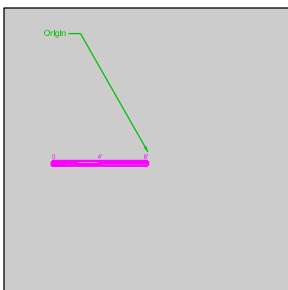
Scale 1:2



014200-106

Scale - C0 - 1" = 2'

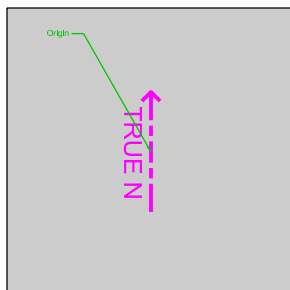
Scale 1:4



014200-107

Scale - C0 - 1" = 4'

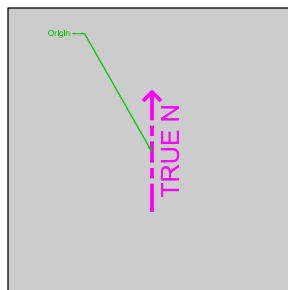
Scale 1:4



014200-323

Indicator - North - True

Scale 1:1



014200-423

Indicator - North - True

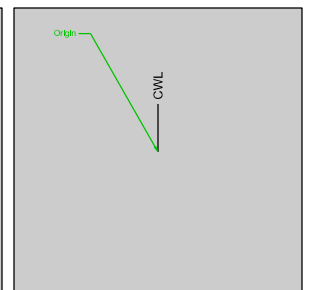
Scale 1:1



014200-902

Profile/Section - Right of Way Marker

Scale 1:2

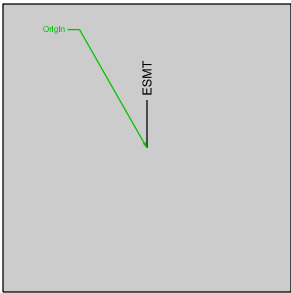


014200-903

Profile/Section - Contractor Construction Limits Marker

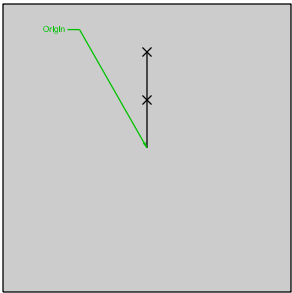
Scale 1:2

AEC_Div01 - General Requirements



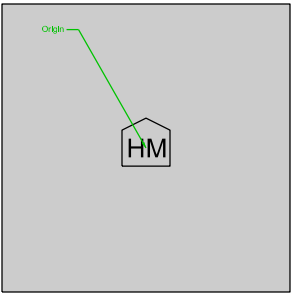
014200-904

Profile/Section - Easement Marker
Scale 1:2



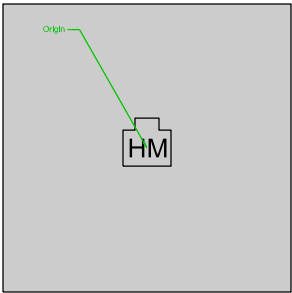
014200-905

Profile/Section - Fence Marker
Scale 1:2



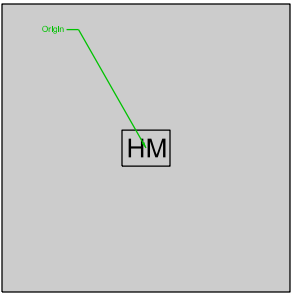
016600-001

Hazmat Storage Building
Scale 1:1



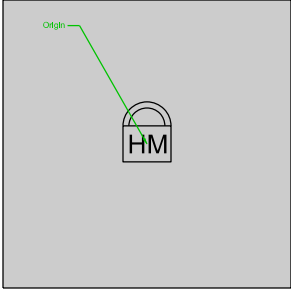
016600-002

Hazmat Storage Location
Scale 1:1



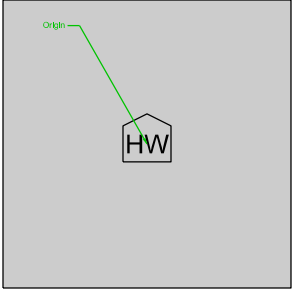
016600-003

Hazmat Storage Room
Scale 1:1



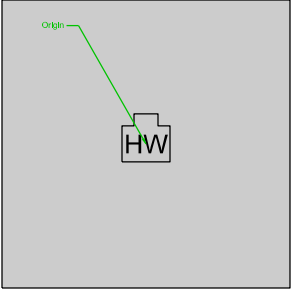
016600-004

Hazmat Storage Vault
Scale 1:1



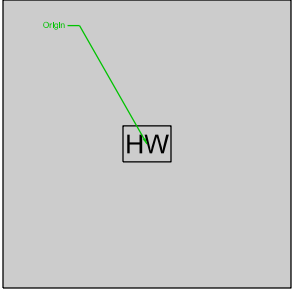
016600-005

Hazwaste Storage Building
Scale 1:1



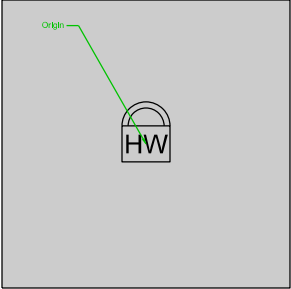
016600-006

Hazwaste Storage Location
Scale 1:1



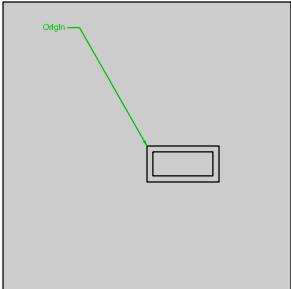
016600-007

Hazwaste Storage Room
Scale 1:1



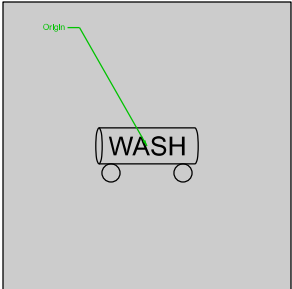
016600-008

Hazwaste Storage Vault
Scale 1:1



016600-009

Spill Containment Tank
Scale 1:1

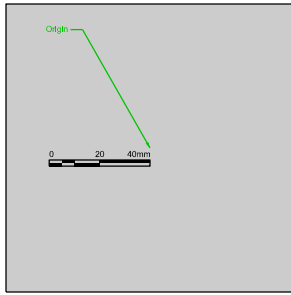


016600-010

Washdown Water Tank
Scale 1:1

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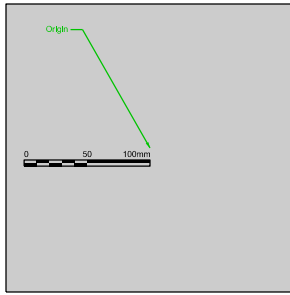
AEC_Div01.1 - General Requirements



014200-200

Scale - Metric - 1:1

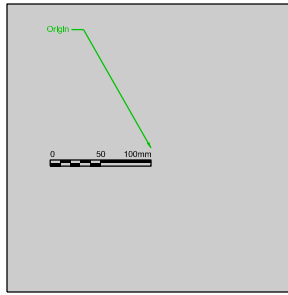
Scale 1:3



014200-201

Scale - Metric - 1:2

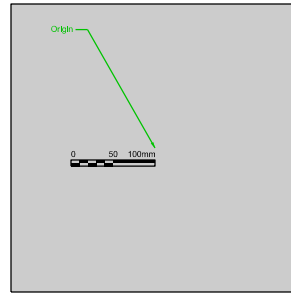
Scale 1:3



014200-202

Scale - Metric - 1:2.5

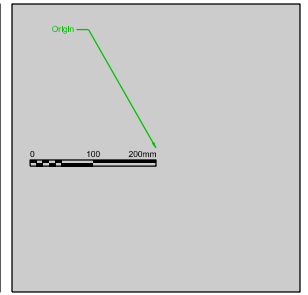
Scale 1:3



014200-203

Scale - Metric - 1:3

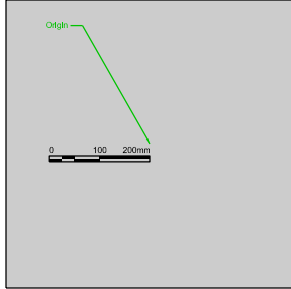
Scale 1:3



014200-204

Scale - Metric - 1:4

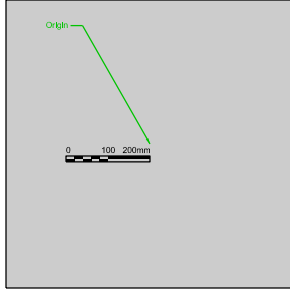
Scale 1:3



014200-205

Scale - Metric - 1:5

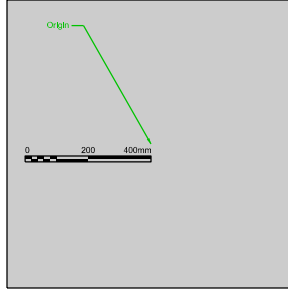
Scale 1:3



014200-206

Scale - Metric - 1:6

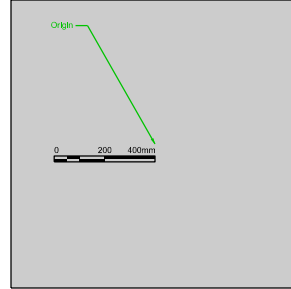
Scale 1:3



014200-208

Scale - Metric - 1:8

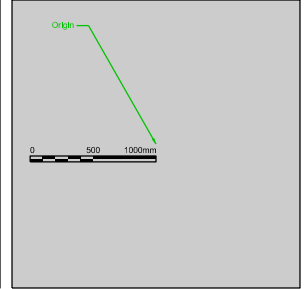
Scale 1:3



014200-210

Scale - Metric - 1:10

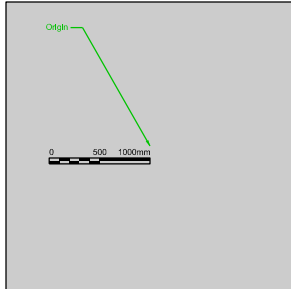
Scale 1:3



014200-211

Scale - Metric - 1:20

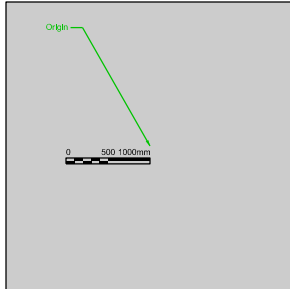
Scale 1:3



014200-212

Scale - Metric - 1:25

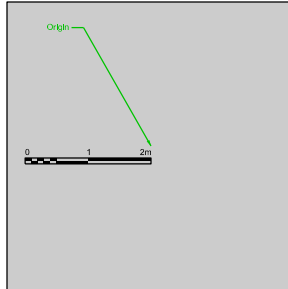
Scale 1:3



014200-213

Scale - Metric - 1:30

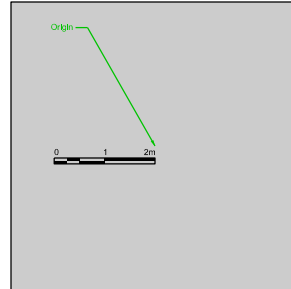
Scale 1:3



014200-214

Scale - Metric - 1:40

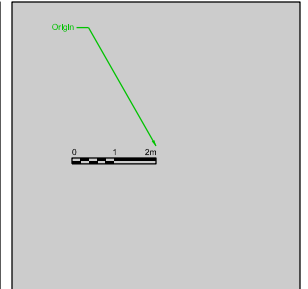
Scale 1:3



014200-215

Scale - Metric - 1:50

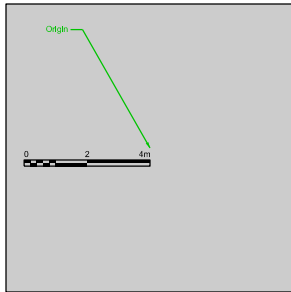
Scale 1:3



014200-216

Scale - Metric - 1:60

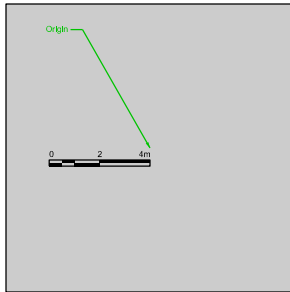
Scale 1:3



014200-218

Scale - Metric - 1:80

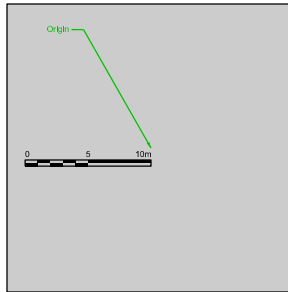
Scale 1:3



014200-220

Scale - Metric - 1:100

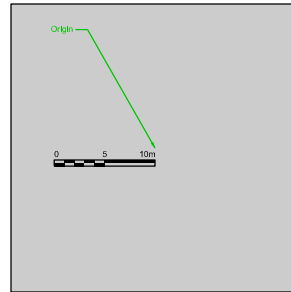
Scale 1:3



014200-221

Scale - Metric - 1:200

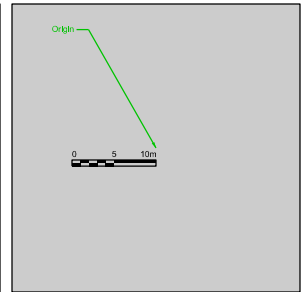
Scale 1:3



014200-222

Scale - Metric - 1:250

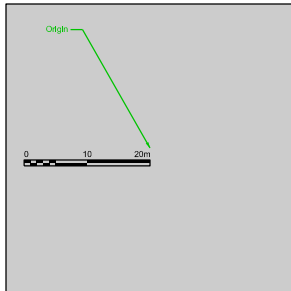
Scale 1:3



014200-223

Scale - Metric - 1:300

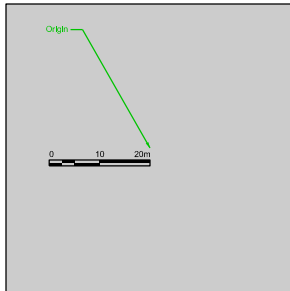
Scale 1:3



014200-224

Scale - Metric - 1:400

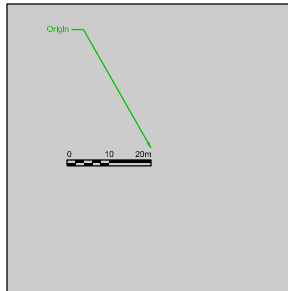
Scale 1:3



014200-225

Scale - Metric - 1:500

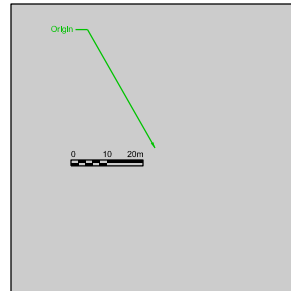
Scale 1:3



014200-226

Scale - Metric - 1:600

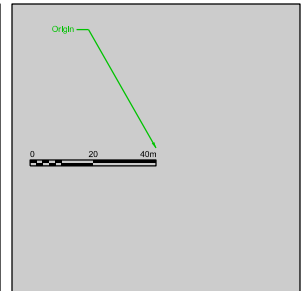
Scale 1:3



014200-227

Scale - Metric - 1:700

Scale 1:3

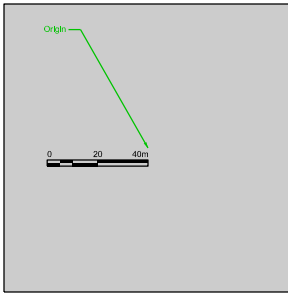


014200-228

Scale - Metric - 1:800

Scale 1:3

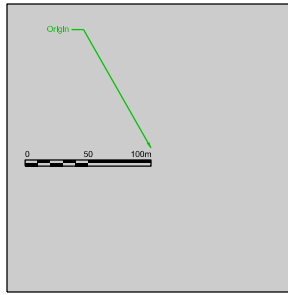
AEC_Div01.1 - General Requirements



014200-230

Scale - Metric - 1:1000

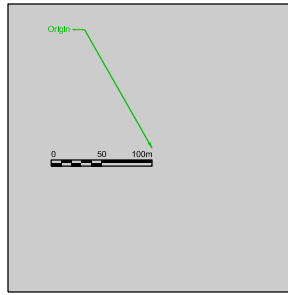
Scale 1:3



014200-231

Scale - Metric - 1:2000

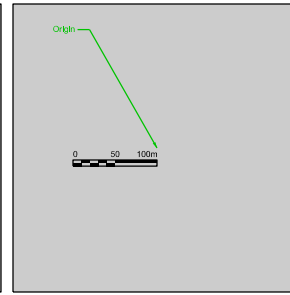
Scale 1:3



014200-232

Scale - Metric - 1:2500

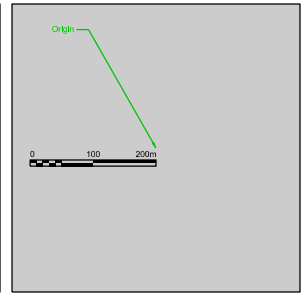
Scale 1:3



014200-233

Scale - Metric - 1:3000

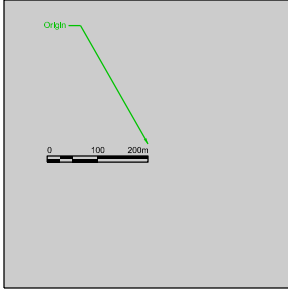
Scale 1:3



014200-234

Scale - Metric - 1:4000

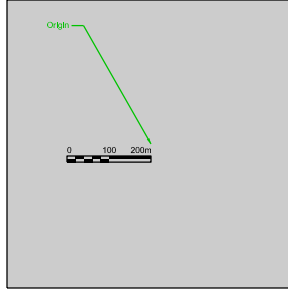
Scale 1:3



014200-235

Scale - Metric - 1:5000

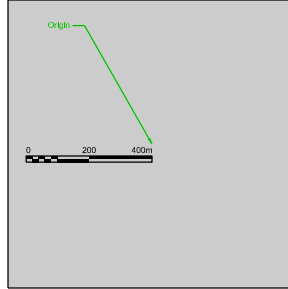
Scale 1:3



014200-236

Scale - Metric - 1:6000

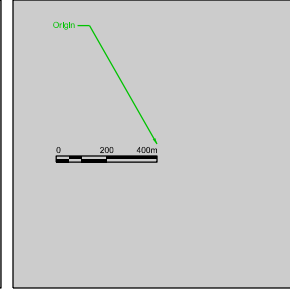
Scale 1:3



014200-238

Scale - Metric - 1:8000

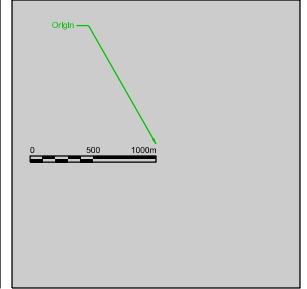
Scale 1:3



014200-240

Scale - Metric - 1:10000

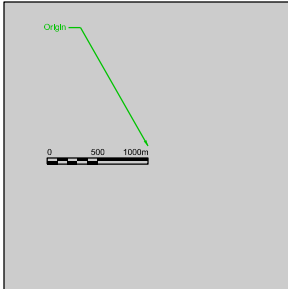
Scale 1:3



014200-241

Scale - Metric - 1:20000

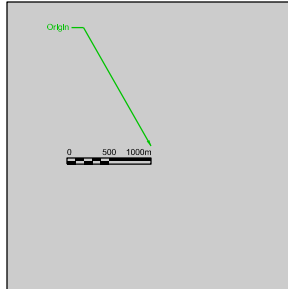
Scale 1:3



014200-242

Scale - Metric - 1:25000

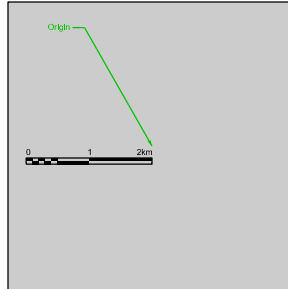
Scale 1:3



014200-243

Scale - Metric - 1:30000

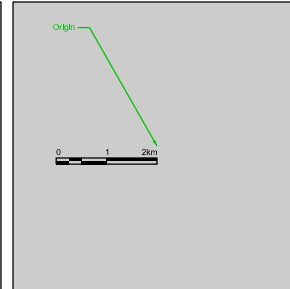
Scale 1:3



014200-244

Scale - Metric - 1:40000

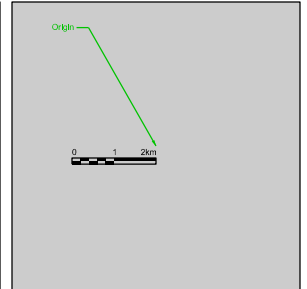
Scale 1:3



014200-245

Scale - Metric - 1:50000

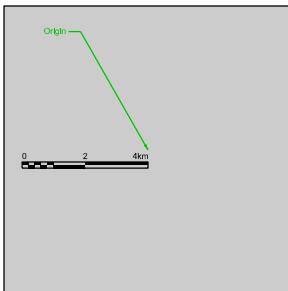
Scale 1:3



014200-246

Scale - Metric - 1:60000

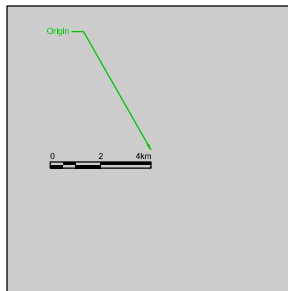
Scale 1:3



014200-248

Scale - Metric - 1:80000

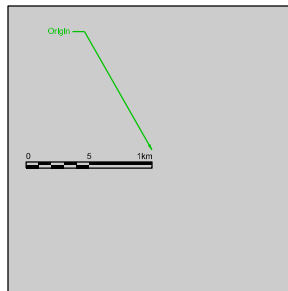
Scale 1:3



014200-250

Scale - Metric - 1:100000

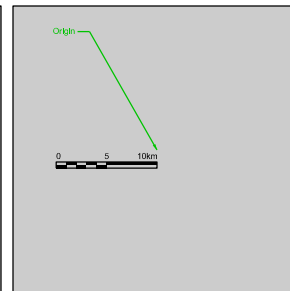
Scale 1:3



014200-251

Scale - Metric - 1:200000

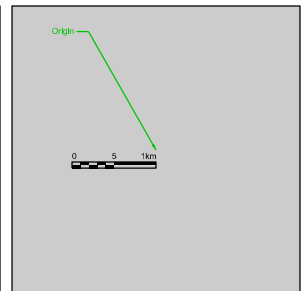
Scale 1:3



014200-252

Scale - Metric - 1:250000

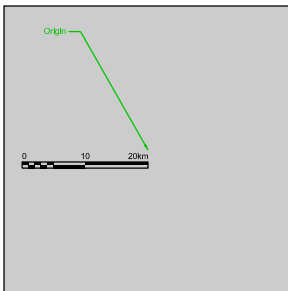
Scale 1:3



014200-253

Scale - Metric - 1:300000

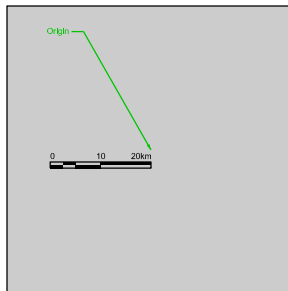
Scale 1:3



014200-254

Scale - Metric - 1:400000

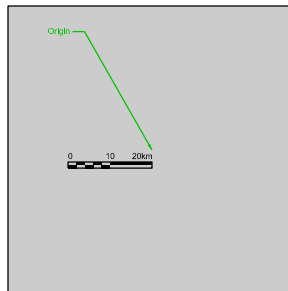
Scale 1:3



014200-255

Scale - Metric - 1:500000

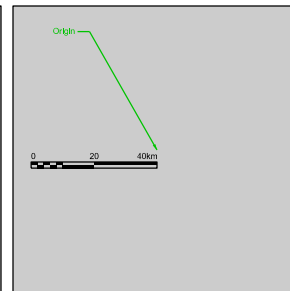
Scale 1:3



014200-256

Scale - Metric - 1:600000

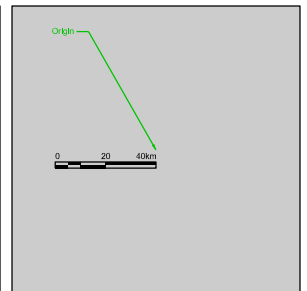
Scale 1:3



014200-258

Scale - Metric - 1:800000

Scale 1:3



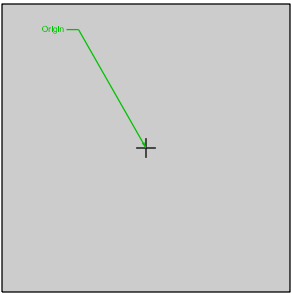
014200-260

Scale - Metric - 1:1000000

Scale 1:3

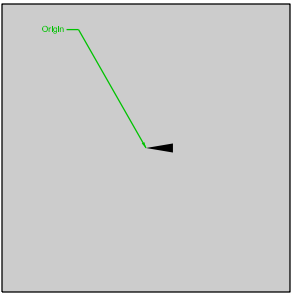
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AEC_Div01.2 - General Requirements



014200-900

Location - Temp Ground Spot Elevation
Scale 1:1

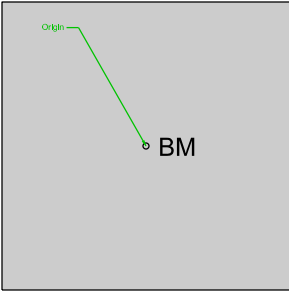
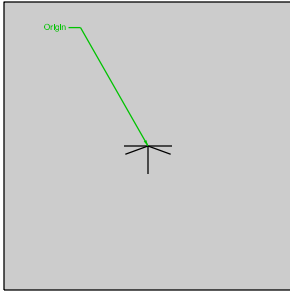
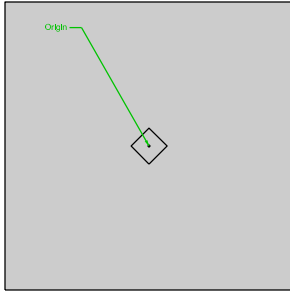
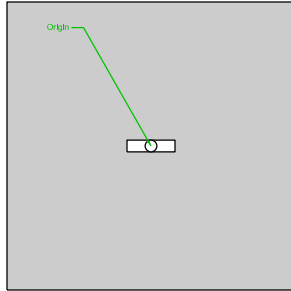
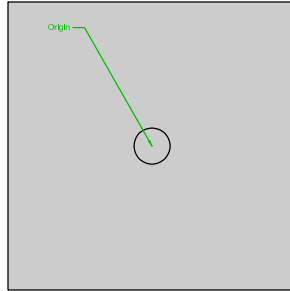
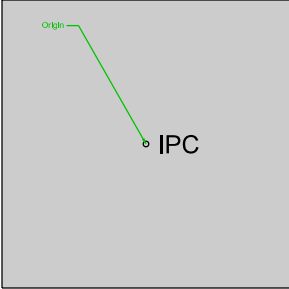
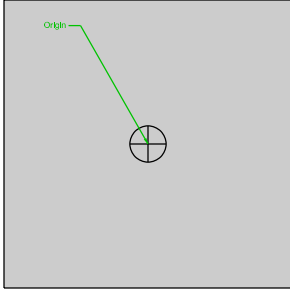
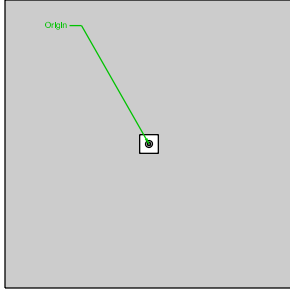
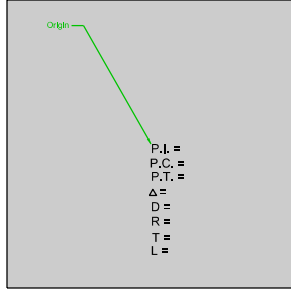
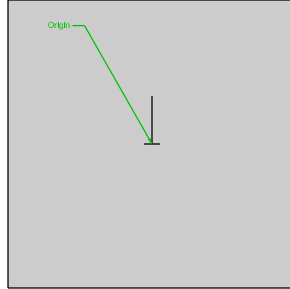
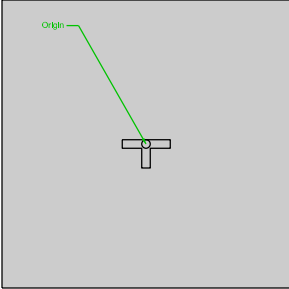
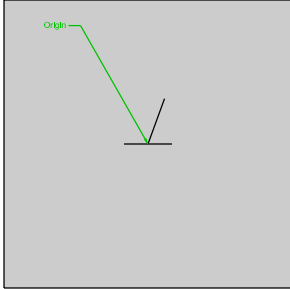
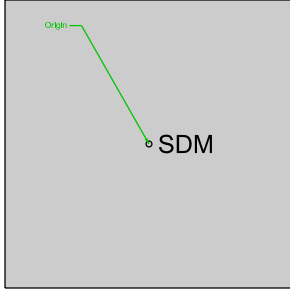
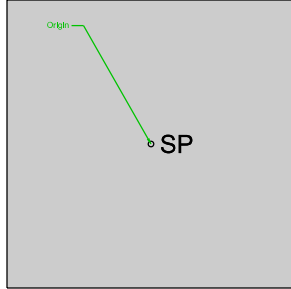
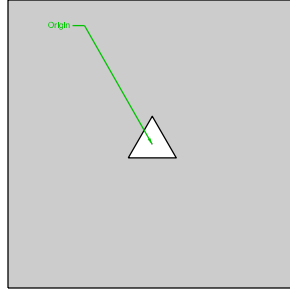
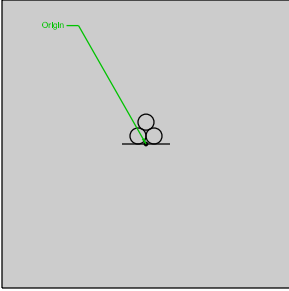
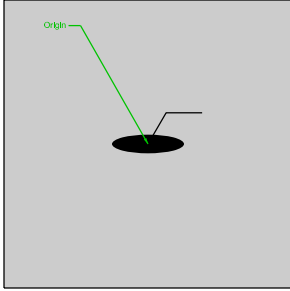
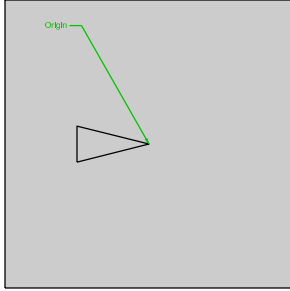
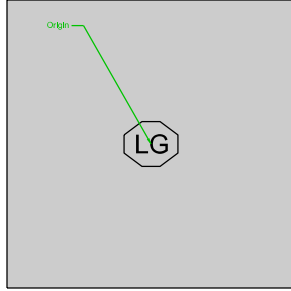
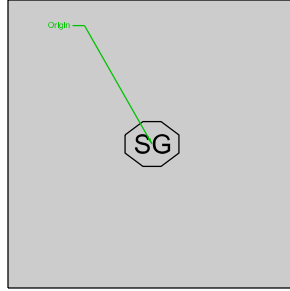
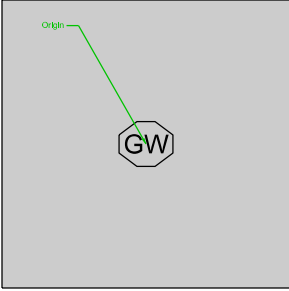
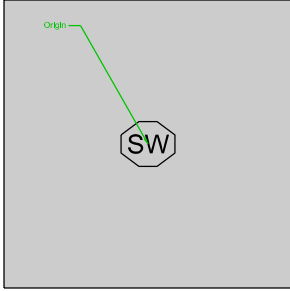
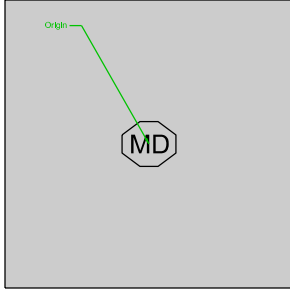
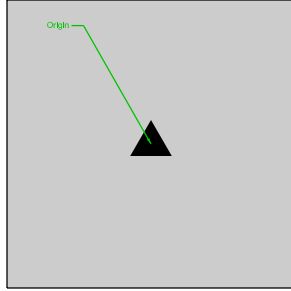
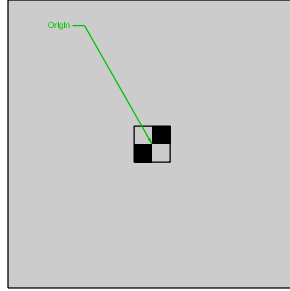


014200-901

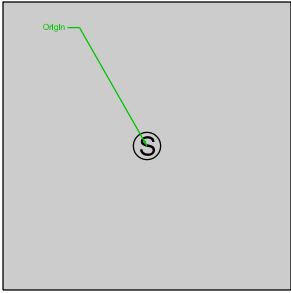
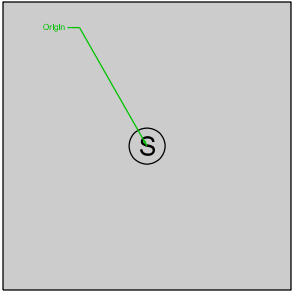
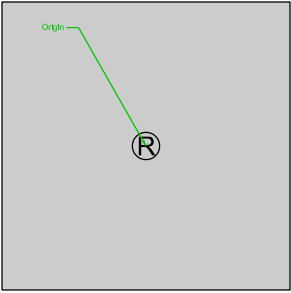
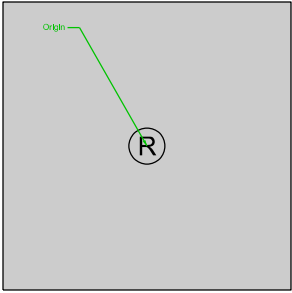
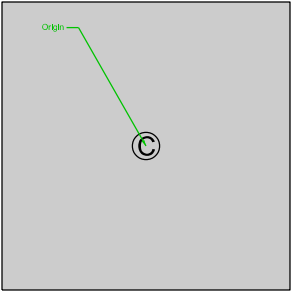
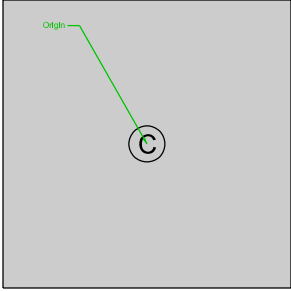
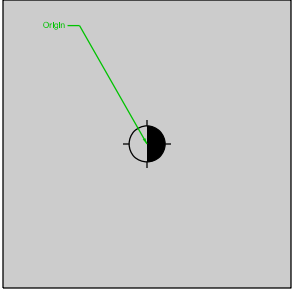
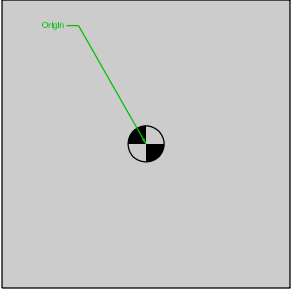
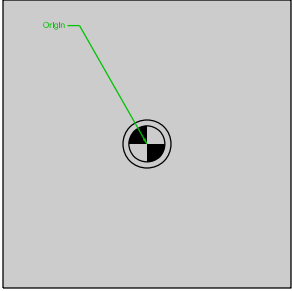
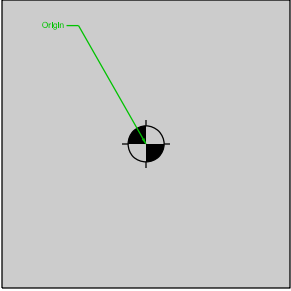
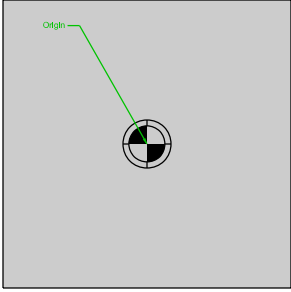
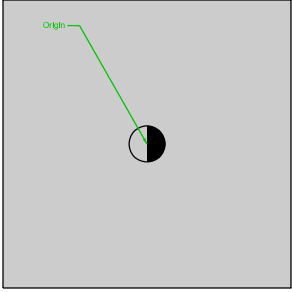
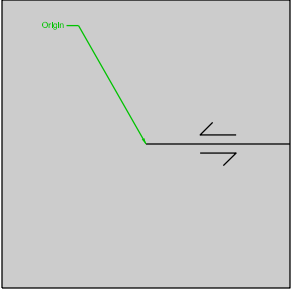
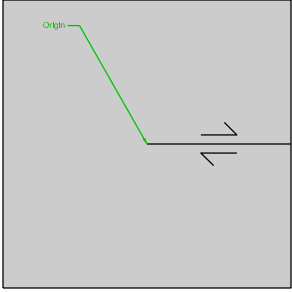
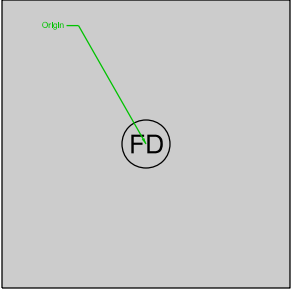
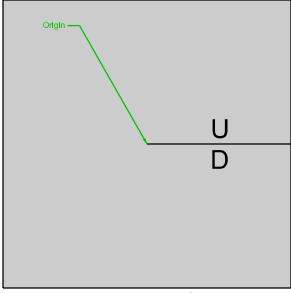
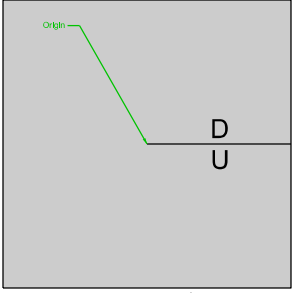
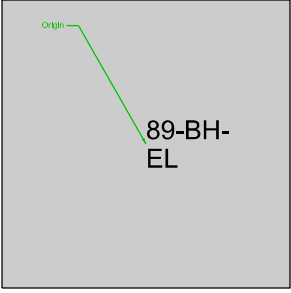
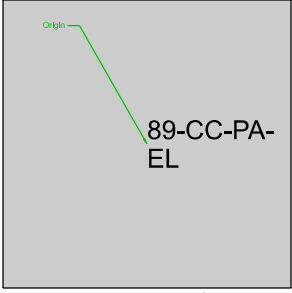
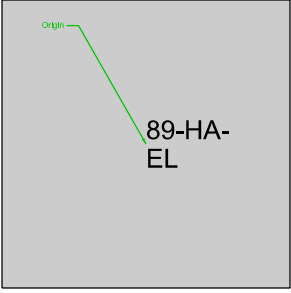
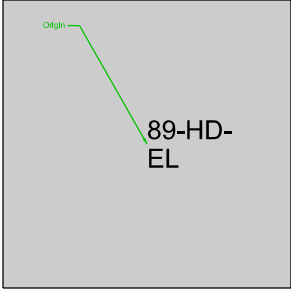
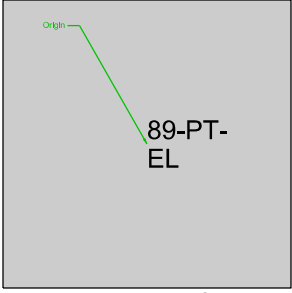
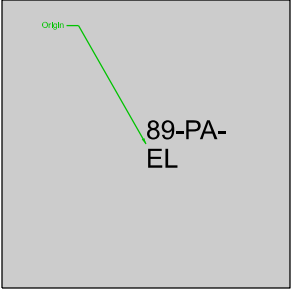
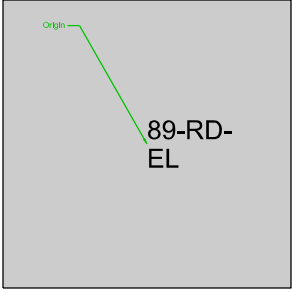
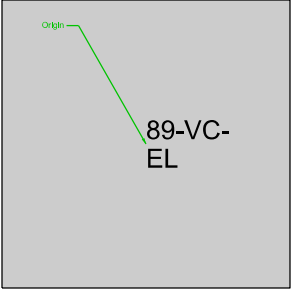
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annotation
Scale 1:1

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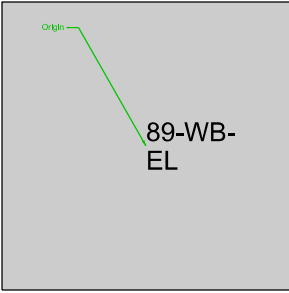
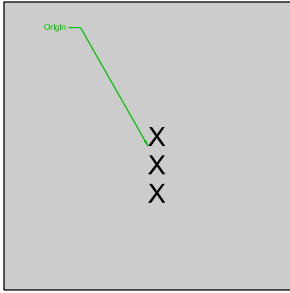
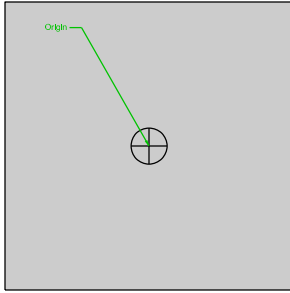
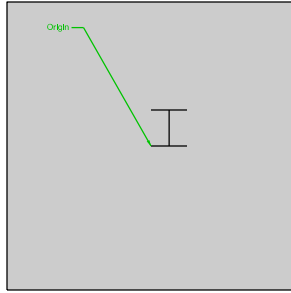
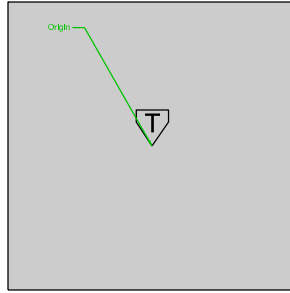
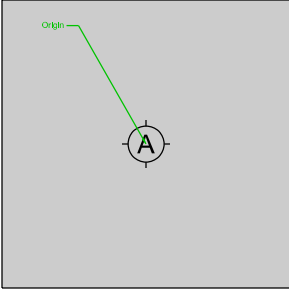
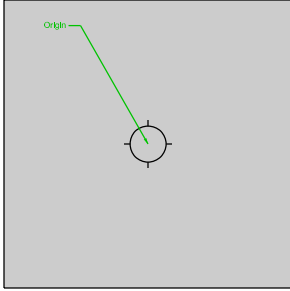
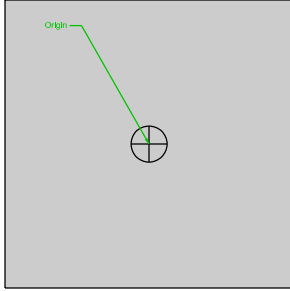
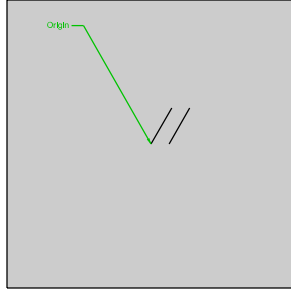
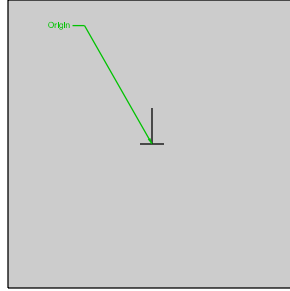
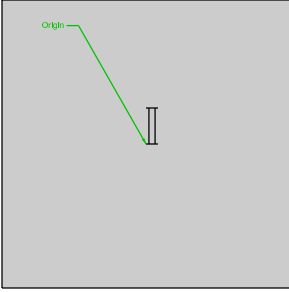
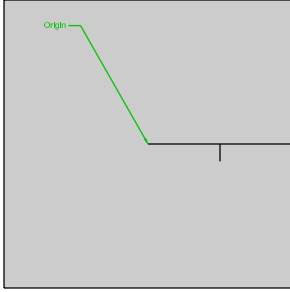
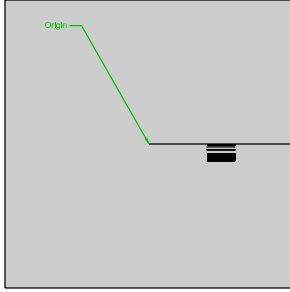
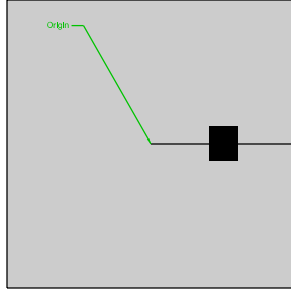
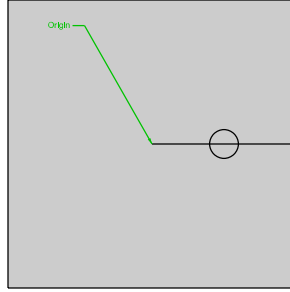
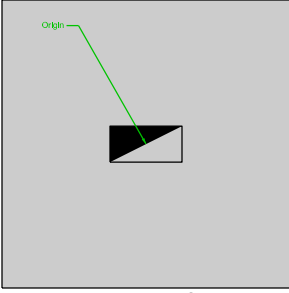
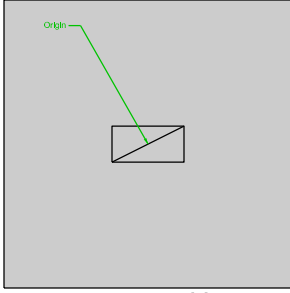
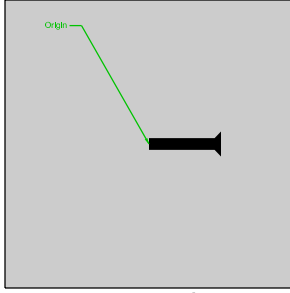
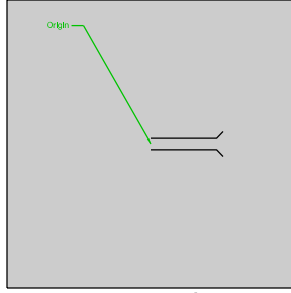
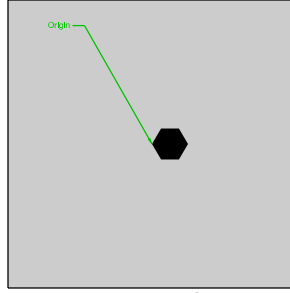
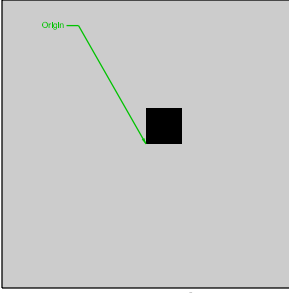
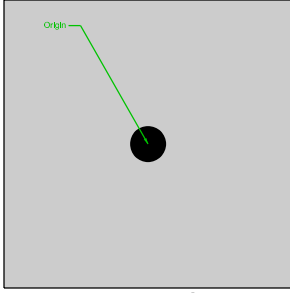
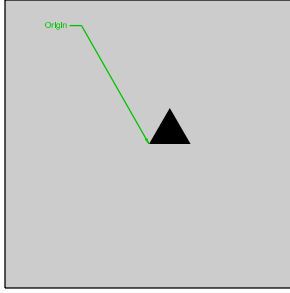
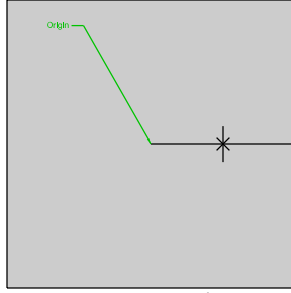
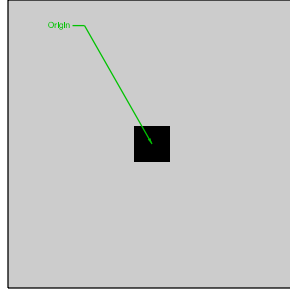
AEC_Div02 - Existing Conditions

				
022100-001	022100-002	022100-003	022100-004	022100-005
Bench Mark Scale 1:1	Bench Mark Alternate Scale 1:1	Boundary Mark Scale 1:1	Corner Not Found Scale 1:1	Fixed Point Scale 1:1
				
022100-006	022100-007	022100-008	022100-009	022100-010
Iron Pin And Cap Scale 1:1	Observation Spot Scale 1:1	Photo Control Point Scale 1:1	PI Information Scale 1:2	Pole Stake Scale 1:1
				
022100-011	022100-012	022100-013	022100-014	022100-015
Section Corner T Open Scale 1:1	Stake Perch Scale 1:1	Surface Displacement Monument Scale 1:1	Survey Pedestal Scale 1:1	Triangulation Point Scale 1:1
				
022500-001	022600-001	022600-002	022600-003	022600-004
Cairn Scale 1:1	Location - Magnetometer Detection Scale 1:1	Location - Potential Release Scale 1:1	Monitoring Probe - Landfill Gas Scale 1:1	Monitoring Probe - Soil Gas Scale 1:1
				
022600-005	022600-006	022600-007	023000-001	023000-002
Monitoring Station - Groundwater Quality Scale 1:1	Monitoring Station - Surface Water Quality Scale 1:1	Monitoring Device Scale 1:1	Boring With Inclinator Scale 1:1	Cone Penetrometer Hole Scale 1:1

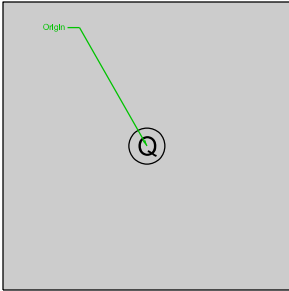
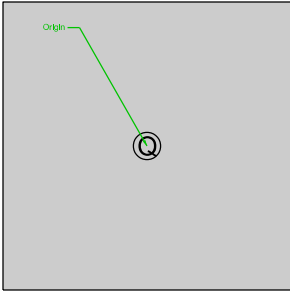
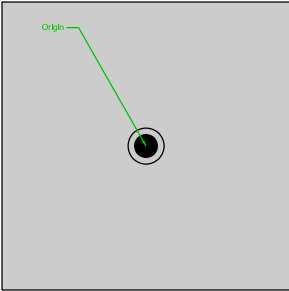
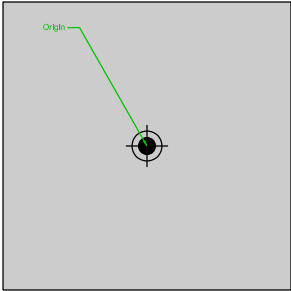
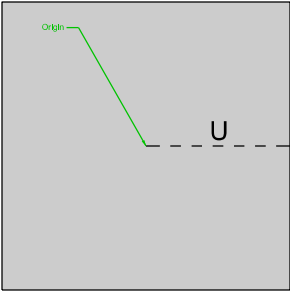
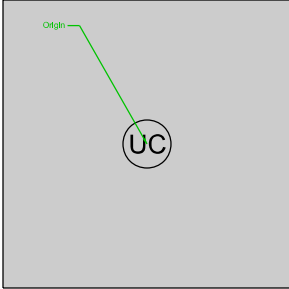
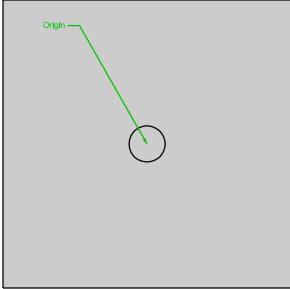
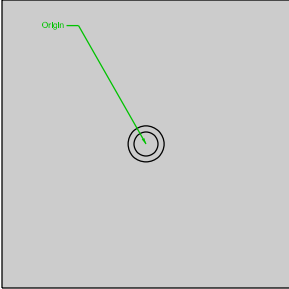
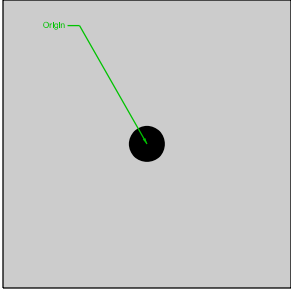
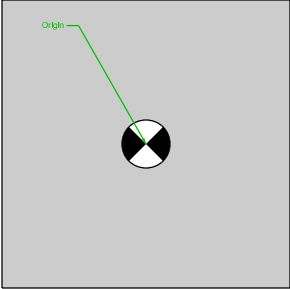
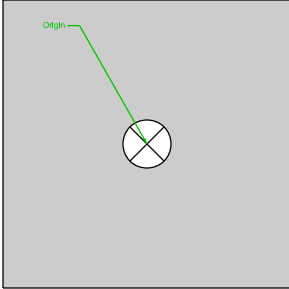
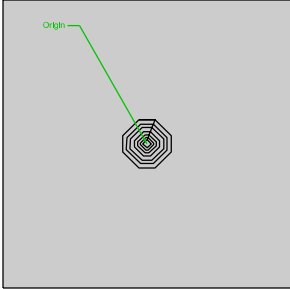
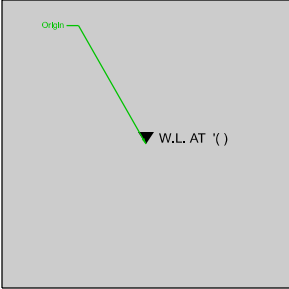
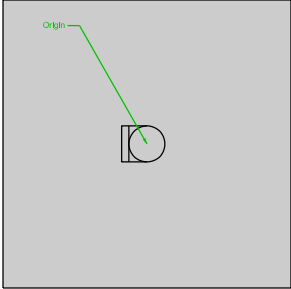
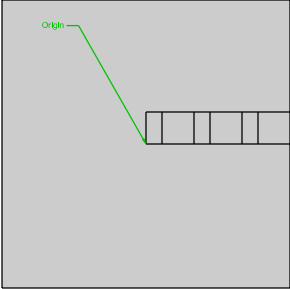
AEC_Div02 - Existing Conditions

				
023000-003	023000-004	023000-005	023000-006	023000-007
Consolidated Drained Scale 1:1	Consolidated Drained Dir Shear Scale 1:1	Consolidated Undrained Scale 1:1	Consolidated Undrained Triaxial Test Scale 1:1	Consolidation Scale 1:1
				
023000-008	023000-009	023000-010	023000-011	023000-012
Consolidation Test Scale 1:1	Disturb Sample Boring With Piezometer Scale 1:1	Drive Sampled Spot And Cor Scale 1:1	Drive Sampled Spot And Cor Hydraulic Press Tested Scale 1:1	Drive Sampled Spot And Cor With Piezometer Scale 1:1
				
023000-013	023000-014	023000-015	023000-016	023000-017
Drive Sampled Spot Cor Hydraulic Press Test Piezometer Scale 1:1	Drive Sampled Spot Hole Scale 1:1	Fault Block Movement 1 Scale 1:1	Fault Block Movement 2 Scale 1:1	Foundation Drain Scale 1:1
				
023000-018	023000-019	023000-020	023000-021	023000-022
High Angle Fault 1 Scale 1:1	High Angle Fault 2 Scale 1:1	Hole Number - Backhoe Scale 1:1	Hole Number - Concrete Core Scale 1:1	Hole Number - Hand Auger Scale 1:1
				
023000-023	023000-024	023000-025	023000-026	023000-027
Hole Number - Hand Dug Scale 1:1	Hole Number - Perc Test Scale 1:1	Hole Number - Power Auger Scale 1:1	Hole Number - Rotary Drill Scale 1:1	Hole Number - Vibracore Scale 1:1

AEC_Div02 - Existing Conditions

				
023000-028	023000-029	023000-030	023000-031	023000-032
Hole Number - Wash Boring	Hole Number Elevation	Horizontal Beds	Nonsampled Area Of Hole	Piezometer
Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1
				
023000-033	023000-034	023000-035	023000-036	023000-037
Piezometer Abandoned	Piezometer Or Observat Hole	Proposed Exploration	Refusal Slashes	Relief Well
Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1
				
023000-038	023000-039	023000-040	023000-041	023000-042
Sample	Strike Dip	Strike Dip Of Inclined	Strike Of Vertical Joint	Strike W Vertical Dip
Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1
				
023000-043	023000-044	023000-045	023000-046	023000-047
Subsurface Investigation - Trench Exploration Completed	Subsurface Investigation - Trench Exploration Proposed	Subsurface Investigation - Tunnel Exploration Completed	Subsurface Investigation - Tunnel Exploration Proposed	Symbol - Hexagon
Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1
				
023000-048	023000-049	023000-050	023000-051	023000-052
Symbol - Square	Symbol - Test Hole	Symbol - Triangle	Syncline	Test Pit In Overburden
Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1

AEC_Div02 - Existing Conditions

				
023000-053 Unconsolidated Underground Triaxial Test Scale 1:1	023000-054 Unconsolidated Undrained Scale 1:1	023000-055 Undisturbed Denison Or Push Scale 1:1	023000-056 Undisturbed Sample Boring Piezometer Scale 1:1	023000-057 Unsatisfactory Limit Scale 1:1
				
023000-058 Uplift Cell Scale 1:1	023000-059 Vertical Core Hole Scale 1:1	023000-060 Vertical Core Hole Hydraulic Press Tested Scale 1:1	023000-061 Washbored Scale 1:1	023200-001 Core Drill Hole Drilled Scale 1:1
				
023200-002 Core Drill Hole Undrilled Scale 1:1	023200-003 Drill Hole Scale 1:1	023200-004 Water Level Scale 1:2	025000-001 Site Remediation - Storage Container Agent Scale 1:1	028200-001 Large Scale Asbestos Board Scale 1:6

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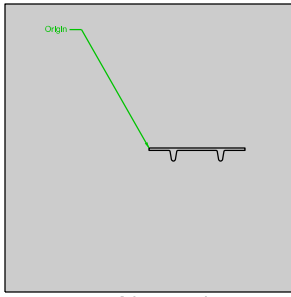
AEC_Div03 - Concrete



033000-001

Concrete - Cast In Place

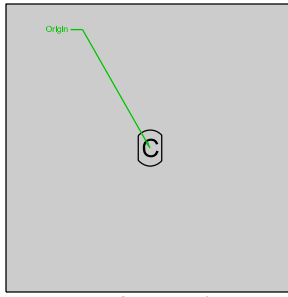
Scale 1:1



034100-001

Beam - Precast - Double T Shape

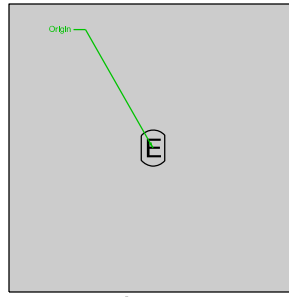
Scale 1:2



034800-001

Precast Concrete - Communications Vault

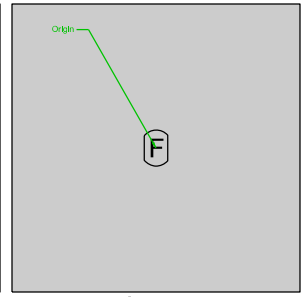
Scale 1:1



034800-002

Precast Concrete - Electrical Vault

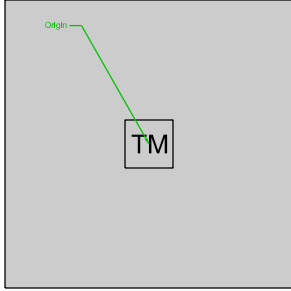
Scale 1:1



034800-003

Precast Concrete - Fuel Oil Vault

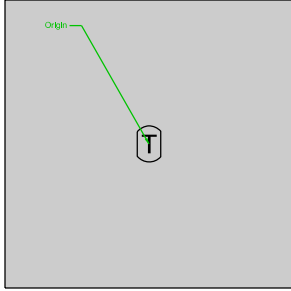
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034800-004

Precast Concrete - Manhole - Transformer Vault

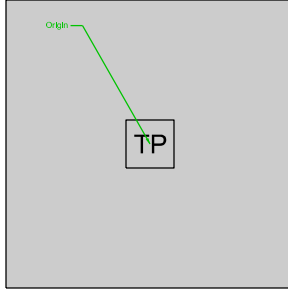
Scale 1:1



034800-005

Precast Concrete - Telephone Vault

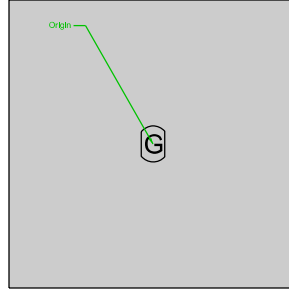
Scale 1:1



034800-006

Precast Concrete - Transformer Pad

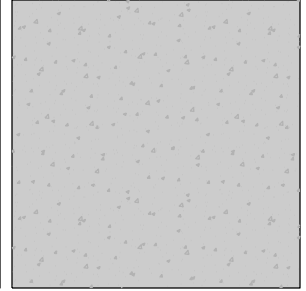
Scale 1:1



034800-007

Precast Concrete - Vault - Natural Gas Valve

Scale 1:1



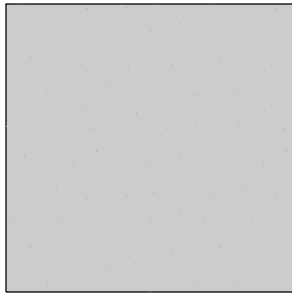
035000-001

Concrete - Lightweight

Scale 1:1

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AEC_Div04 - Masonry



040500-001

Grout

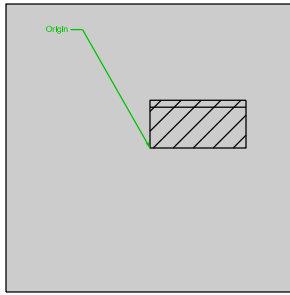
Scale 1:1



042100-001

Brick - Common/Face

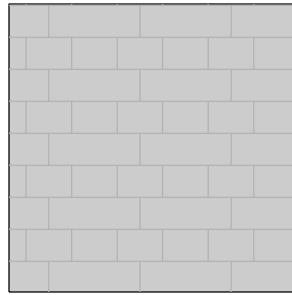
Scale 1:1



042100-002

Brick - Glazed

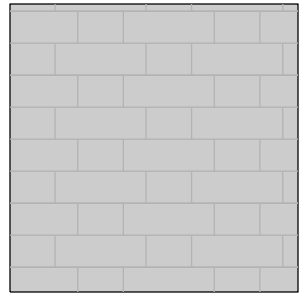
Scale 1:2



042100-003

Brick Elevation - English Bond

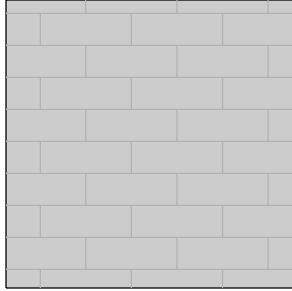
Scale 1:1



042100-004

Brick Elevation - Flemish Bond

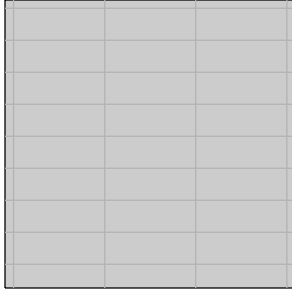
Scale 1:1



042100-005

Brick Elevation - Running Bond

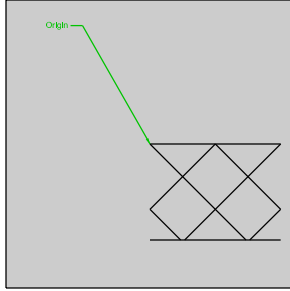
Scale 1:1



042100-006

Brick Elevation - Stack Bond

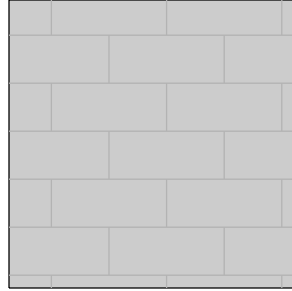
Scale 1:1



042100-007

Terra Cotta - Unglazed

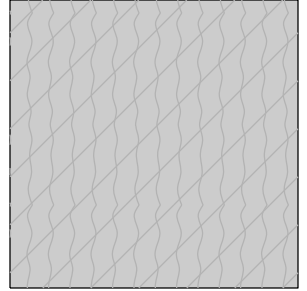
Scale 1:2



042100-008

Terra Cotta - Elevation

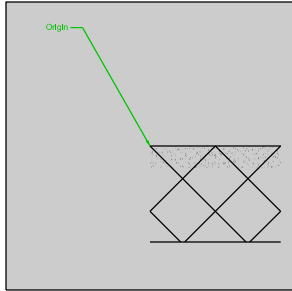
Scale 1:1



042100-009

Terra Cotta - Glazed

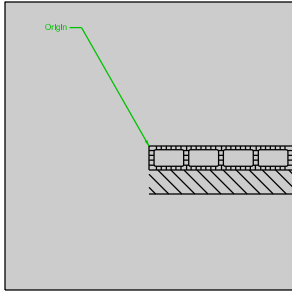
Scale 1:1



042100-010

Terra Cotta - Glazed One Face - Large Scale

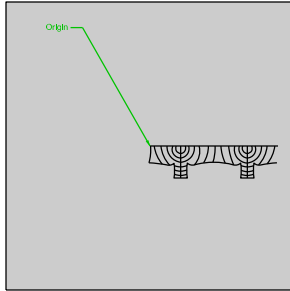
Scale 1:2



042100-011

Terra Cotta - Hollow

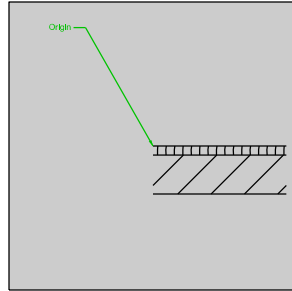
Scale 1:16



042100-012

Terra Cotta - Large Scale

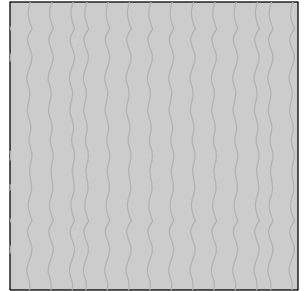
Scale 1:6



042100-013

Terra Cotta - Small Scale

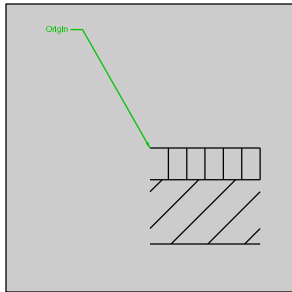
Scale 1:4



042100-014

Terra Cotta - Unglazed

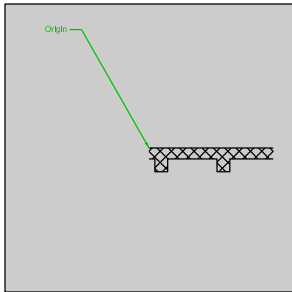
Scale 1:1



042100-015

Terra Cotta - Veneer

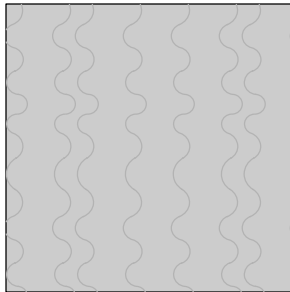
Scale 1:2



042100-016

Terra Cotta Quarry - Large Scale

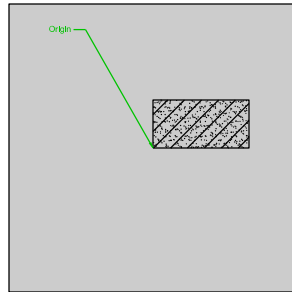
Scale 1:8



042100-017

Tile - Structural Clay

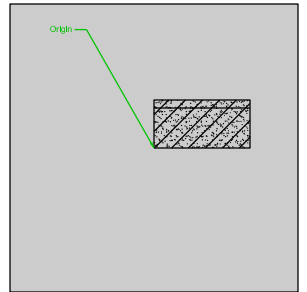
Scale 1:1



042100-018

Tile - Structural Clay

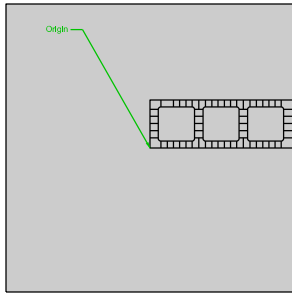
Scale 1:4



042100-019

Tile - Structural Clay - Glazed

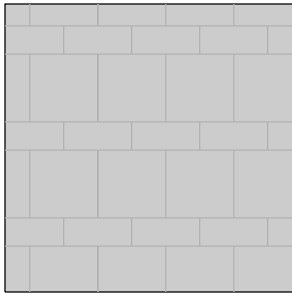
Scale 1:4



042100-020

Tile - Structural Floor Units

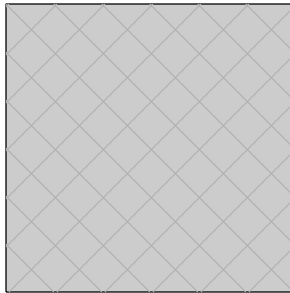
Scale 1:4



042200-001

Brick/Concrete Masonry Unit - Coursed Elevation

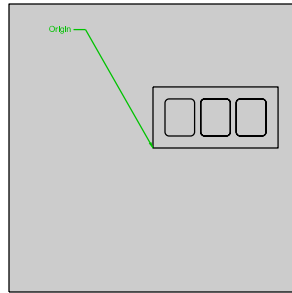
Scale 1:1



042200-002

Concrete Masonry Unit - 45 Degree Diagonal Lines

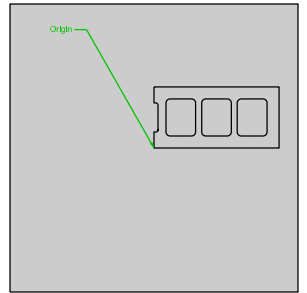
Scale 1:1



042200-003

Concrete Masonry Unit - 8X8X16

Scale 1:24

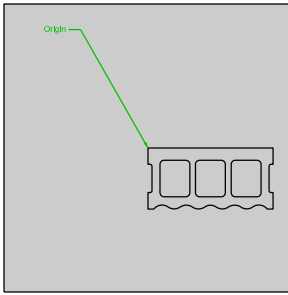


042200-004

Concrete Masonry Unit - 8X8X16 Corner

Scale 1:24

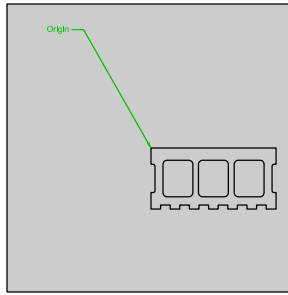
AEC_Div04 - Masonry



042200-005

Concrete Masonry Unit - 8X8X16 Fluted

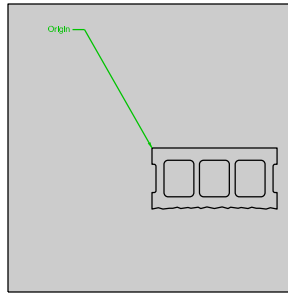
Scale 1:24



042200-006

Concrete Masonry Unit - 8X8X16 Ribbed

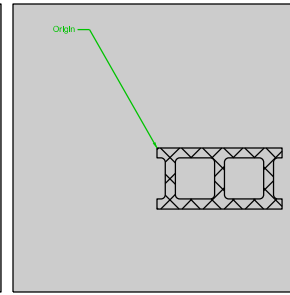
Scale 1:24



042200-007

Concrete Masonry Unit - 8X8X16 Split Face

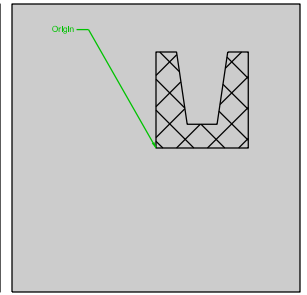
Scale 1:24



042200-008

Concrete Masonry Unit - 8X8X16 With Cells

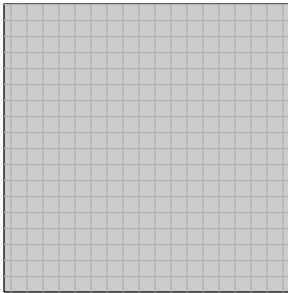
Scale 1:24



042200-009

Concrete Masonry Unit - Bond Beam Lintel

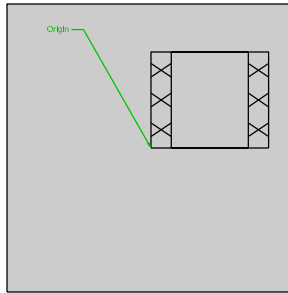
Scale 1:2



042200-010

Concrete Masonry Unit - Elevation

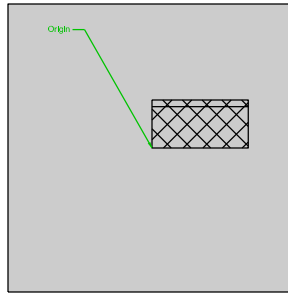
Scale 1:1



042200-011

Concrete Masonry Unit - End

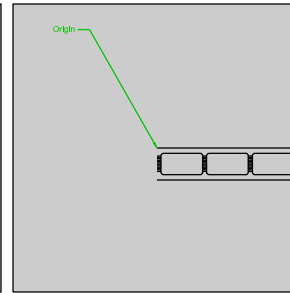
Scale 1:2



042200-012

Concrete Masonry Unit - Glazed Or Faced

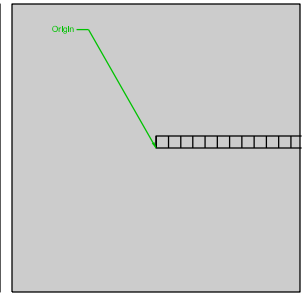
Scale 1:4



042300-001

Glass Block - Large Scale

Scale 1:6



042300-002

Glass Block - Small Scale

Scale 1:16



042400-001

Adobe Rammed Earth

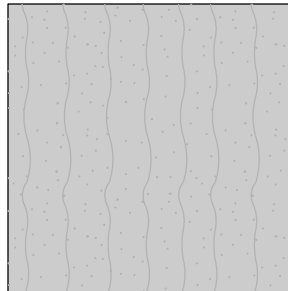
Scale 1:1



044000-001

Stone - Ashler

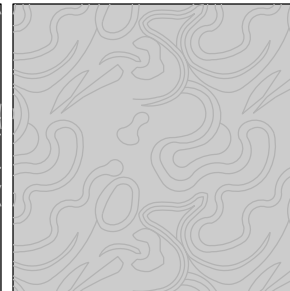
Scale 1:1



044000-002

Stone - Cut

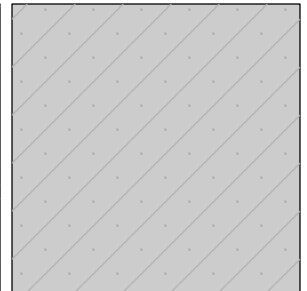
Scale 1:1



044000-003

Stone - Marble

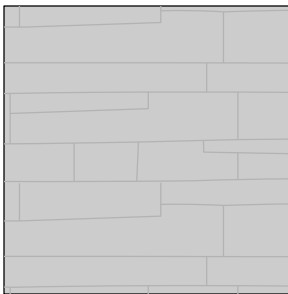
Scale 1:1



044000-004

Stone - Rubble

Scale 1:1



044000-005

Stone - Squared Elevation

Scale 1:1



045000-001

Brick - Fire

Scale 1:4



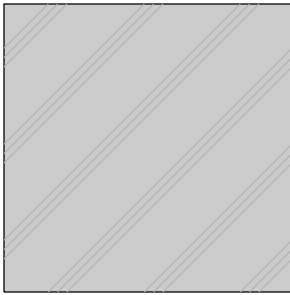
047200-001

Stone - Cast

Scale 1:1

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AEC_Div05 - Metals



050500-001

Aluminum

Scale 1:1



050500-002

Bronze Brass

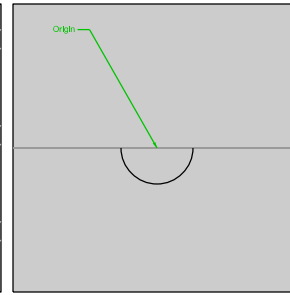
Scale 1:1



050500-003

Steel And Other Metals

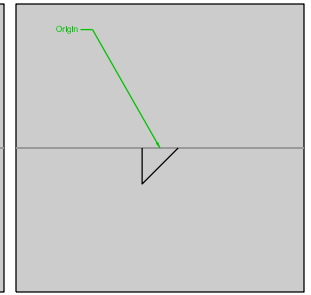
Scale 1:1



050500-004

Weld - Basic Back - Arrow Side

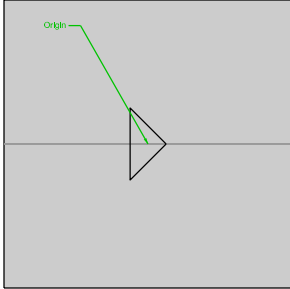
Scale 1:1



050500-005

Weld - Basic Fillet - Arrow Side

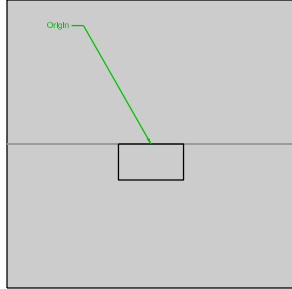
Scale 1:1



050500-006

Weld - Basic Fillet - Both Sides

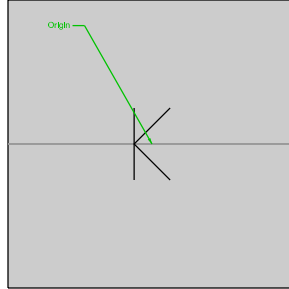
Scale 1:1



050500-007

Weld - Basic Plug Or Slot - Arrow Side

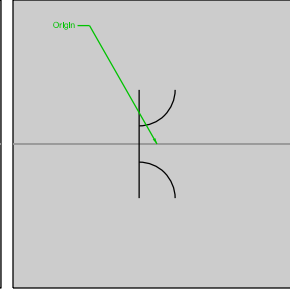
Scale 1:1



050500-008

Weld - Double Bevel Fillet - Both Sides

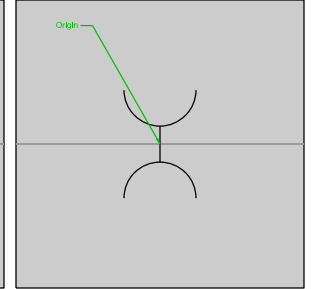
Scale 1:1



050500-009

Weld - Double J Groove - Both Sides

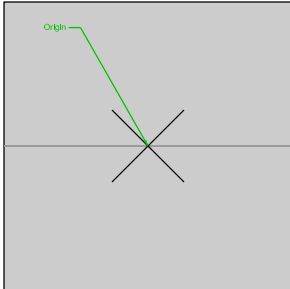
Scale 1:1



050500-010

Weld - Double U Groove - Both Sides

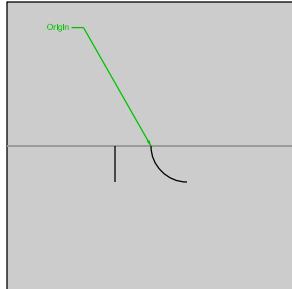
Scale 1:1



050500-011

Weld - Double V Groove - Both Sides

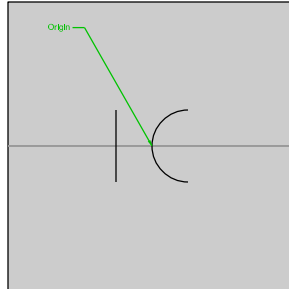
Scale 1:1



050500-012

Weld - Flare Bevel - Arrow Side

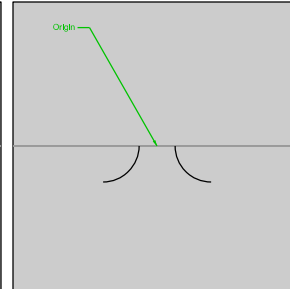
Scale 1:1



050500-013

Weld - Flare Bevel - Both Sides

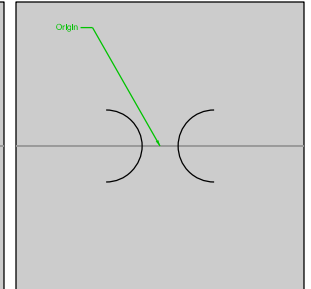
Scale 1:1



050500-014

Weld - Groove Flare V - Arrow Side

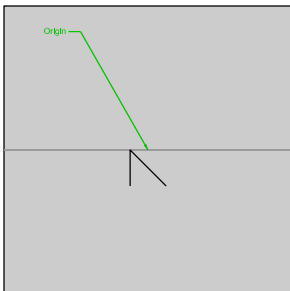
Scale 1:1



050500-015

Weld - Groove Flare V - Both Sides

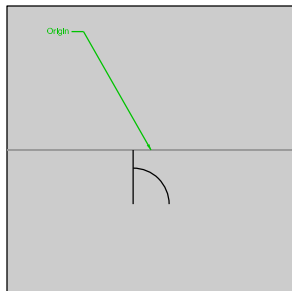
Scale 1:1



050500-016

Weld - Single Bevel Groove - Arrow Side

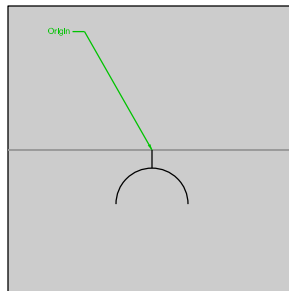
Scale 1:1



050500-017

Weld - Single J Groove - Arrow Side

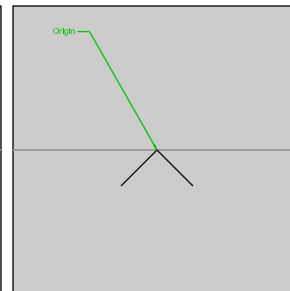
Scale 1:1



050500-018

Weld - Single U Groove - Arrow Side

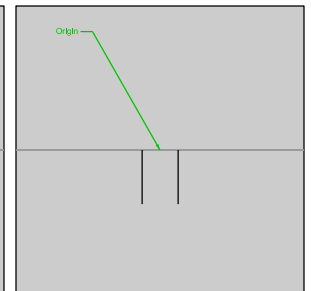
Scale 1:1



050500-019

Weld - Single V Groove - Arrow Side

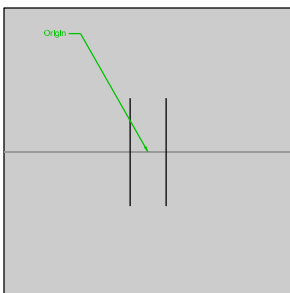
Scale 1:1



050500-020

Weld - Square Groove - Arrow Side

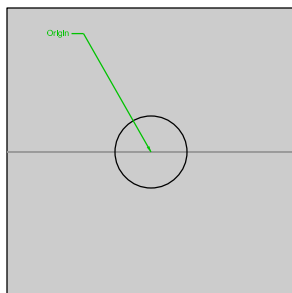
Scale 1:1



050500-021

Weld - Square Groove - Both Sides

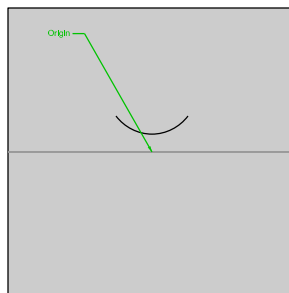
Scale 1:1



050500-022

Weld - Supplementary - All Around

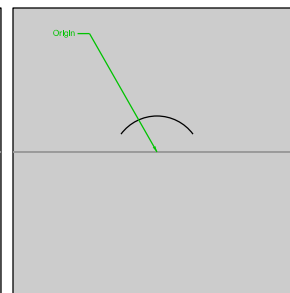
Scale 1:1



050500-023

Weld - Supplementary Concave

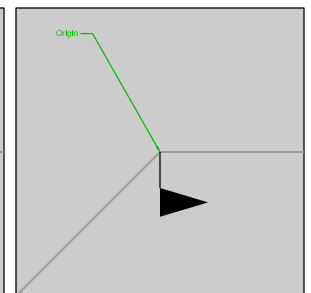
Scale 1:1



050500-024

Weld - Supplementary Convex

Scale 1:1

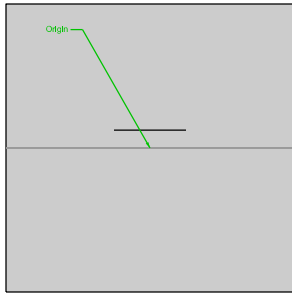


050500-025

Weld - Supplementary Field

Scale 1:1

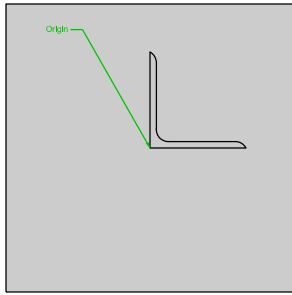
AEC_Div05 - Metals



050500-026

Weld - Supplementary Flush

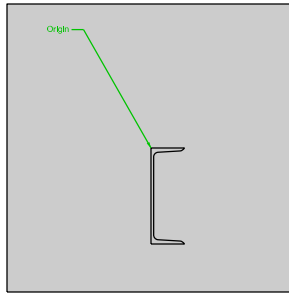
Scale 1:1



051000-001

Structural Steel - Angle

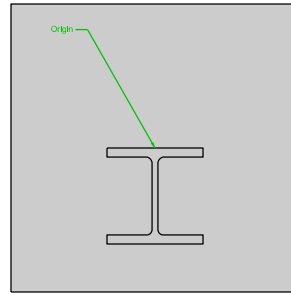
Scale 1:2



051000-002

Structural Steel - C Channel - Metal Light-Gage

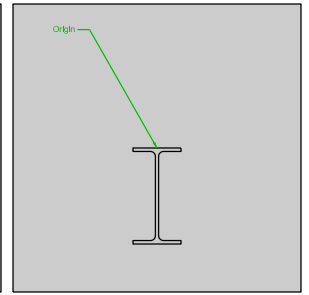
Scale 1:2



051000-003

Structural Steel - HP Shape - Beam

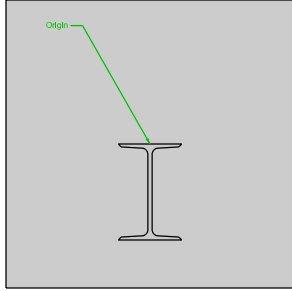
Scale 1:2



051000-004

Structural Steel - M Shape - Beam

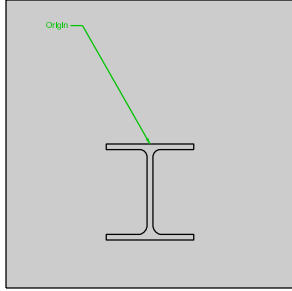
Scale 1:2



051000-005

Structural Steel - S Shape - Beam

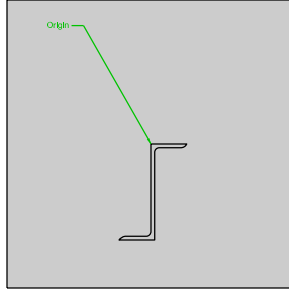
Scale 1:2



051000-006

Structural Steel - W Shape - Beam

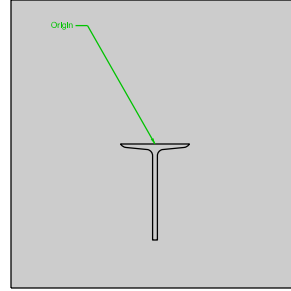
Scale 1:2



051000-007

Structural Steel - Z Shape

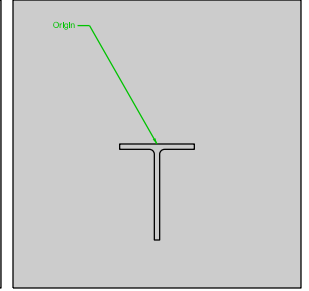
Scale 1:2



051000-008

Structural Steel Tee - ST Shape

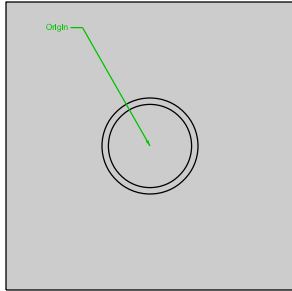
Scale 1:2



051000-009

Structural Steel Tee - WT Shape

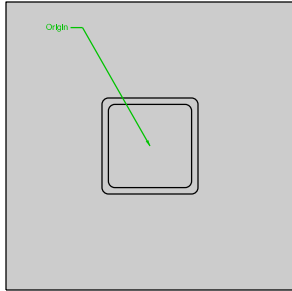
Scale 1:2



051000-010

Structural Tubing - Pipe Standard

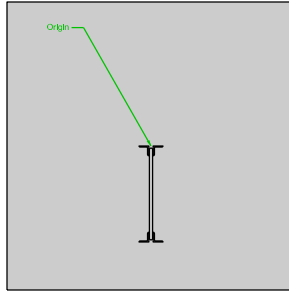
Scale 1:2



051000-011

Structural Tubing - Steel

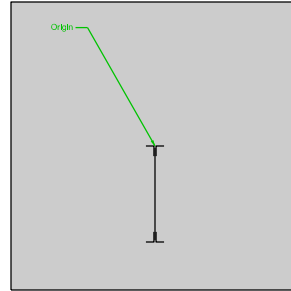
Scale 1:2



052000-001

Bar Joist Double - Steel

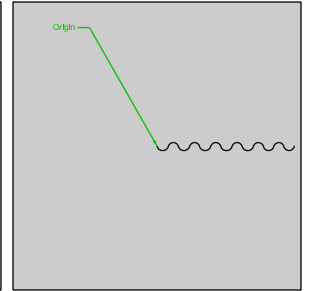
Scale 1:2



052000-002

Bar Joist Single - Steel

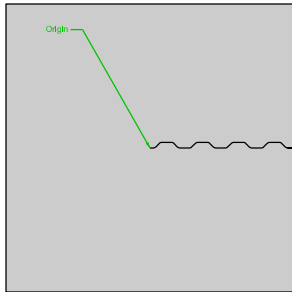
Scale 1:2



053000-001

Metal Deck - Corrugated

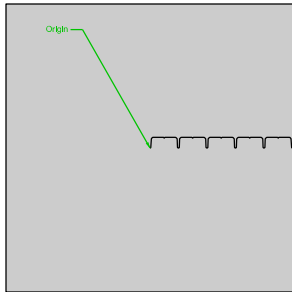
Scale 1:24



053000-002

Metal Deck - Form

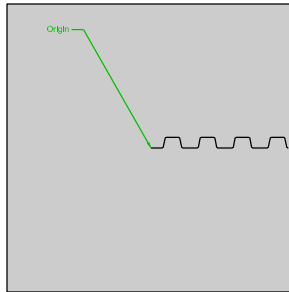
Scale 1:34



053000-003

Metal Deck - Hi-Form

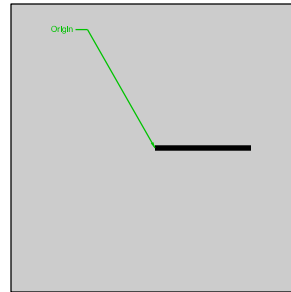
Scale 1:18



053000-004

Metal Deck - Ribbed

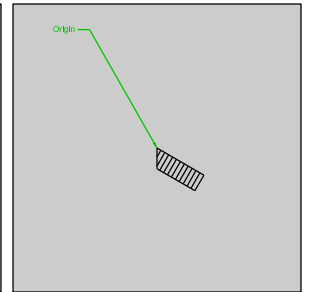
Scale 1:24



055000-001

Sheet Metal And All Metals

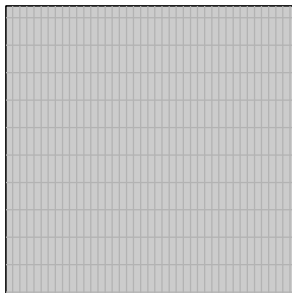
Scale 1:2



055100-001

Fire Escape

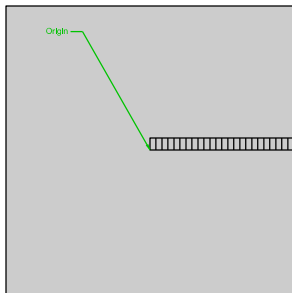
Scale 1:1



055300-001

Grating - Plan

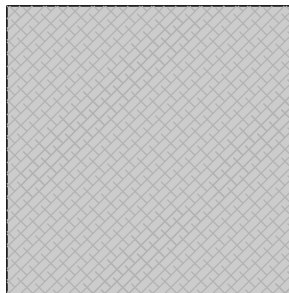
Scale 1:1



055300-002

Grating - Section

Scale 1:16



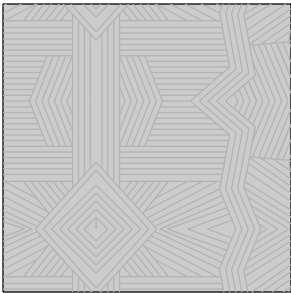
055400-001

Checker Plate - Plan

Scale 1:1

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AEC_Div06 - Wood_Plastics_Composites



060500-001

Wood - Hardboard

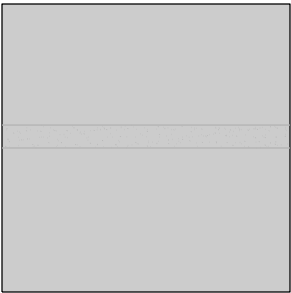
Scale 1:1



061000-001

Oriented Strand Board

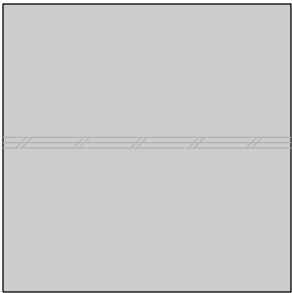
Scale 1:1



061000-002

Particleboard

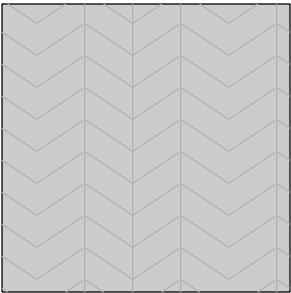
Scale 1:1



061000-003

Plywood

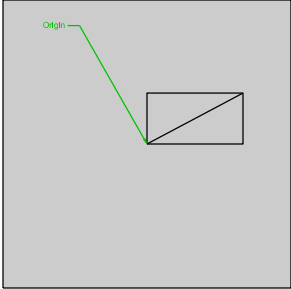
Scale 1:1



061000-004

Wood - Glued-Laminated

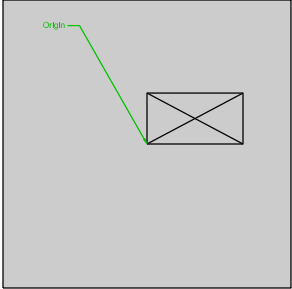
Scale 1:1



061000-005

Wood Blocking Or Shim

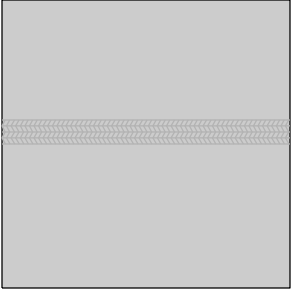
Scale 1:2



061000-006

Wood Framing - Continuous

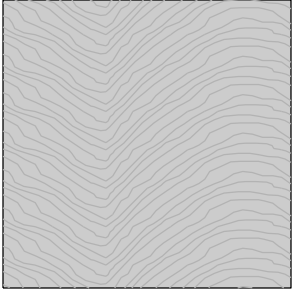
Scale 1:2



062000-001

Plastic On Plywood

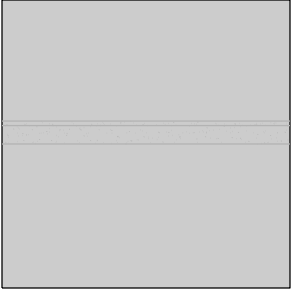
Scale 1:1



062000-002

Wood Finish

Scale 1:1



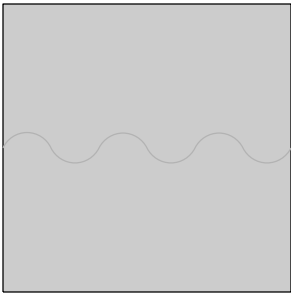
064000-001

Particleboard Woodwork - Architectural

Scale 1:1

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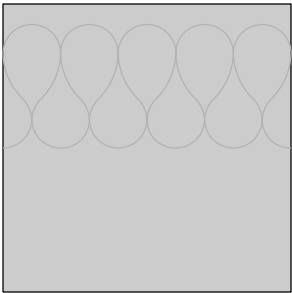
AEC_Div07 - Thermal and Moisture Protection



072100-001

Insulation

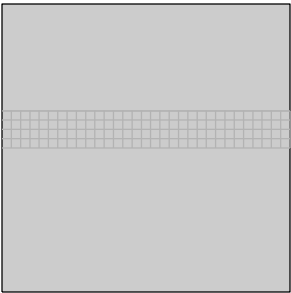
Scale 1:16



072100-002

Insulation - Loose Fill Or Blanket

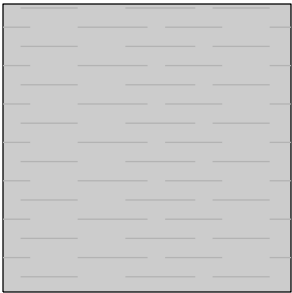
Scale 1:4



072100-003

Insulation - Rigid Board

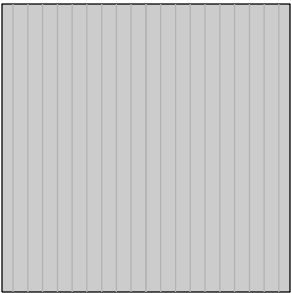
Scale 1:12



073100-001

Wood Shingles Siding

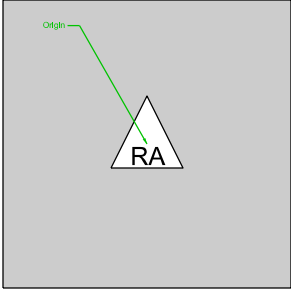
Scale 1:1



074000-001

Sheet Metal

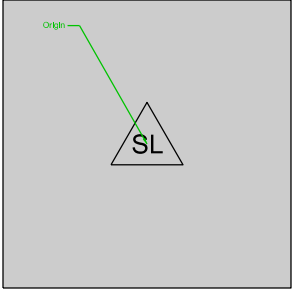
Scale 1:1



077200-001

Roof Access

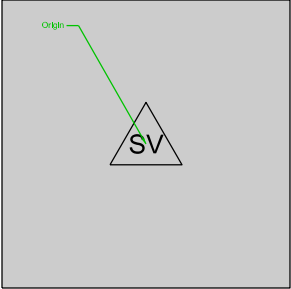
Scale 1:1



077200-002

Ventilation Feature Skylight

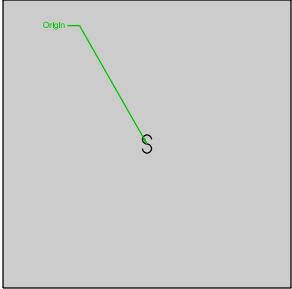
Scale 1:1



077200-003

Ventilation Feature Smoke Vent

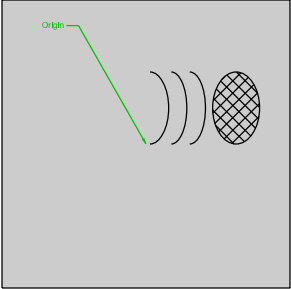
Scale 1:1



078700-001

Smoke Barrier

Scale 1:1



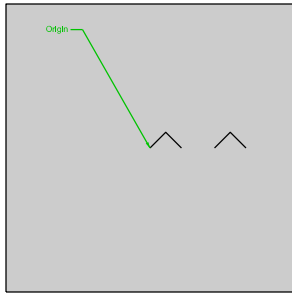
079200-001

Sealant And Backer Rod

Scale 1:1

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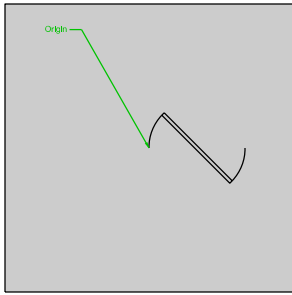
AEC_Div08 - Openings



081000-001

Door - Bifolding

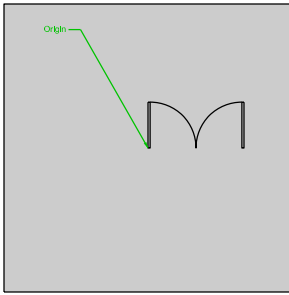
Scale 1:2



081000-002

Door - Center Pivot

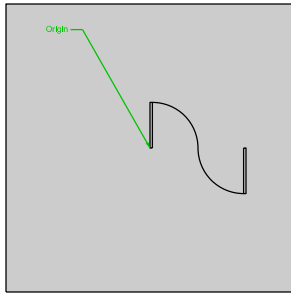
Scale 1:2



081000-003

Door - Double

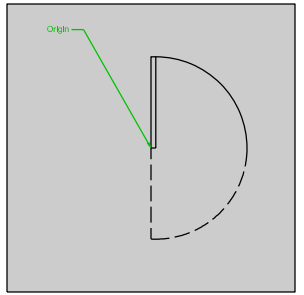
Scale 1:2



081000-004

Door - Double Egress

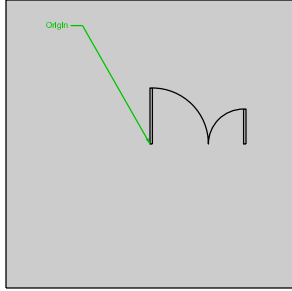
Scale 1:2



081000-005

Door - Double Swing

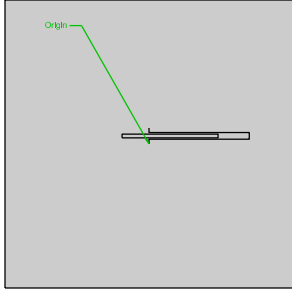
Scale 1:2



081000-006

Door - Double Uneven

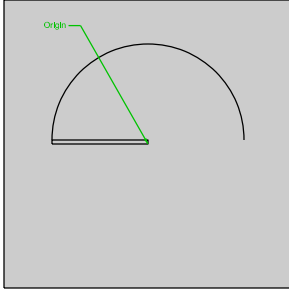
Scale 1:2



081000-007

Door - Pocket

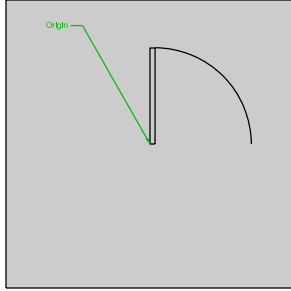
Scale 1:2



081000-008

Door - Single Full Swing

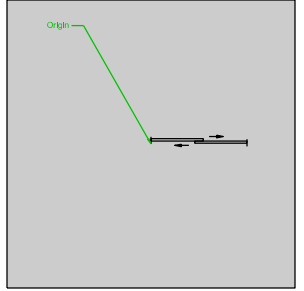
Scale 1:2



081000-009

Door - Single Hinged Or Pivot

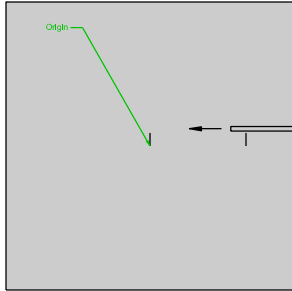
Scale 1:2



081000-010

Door - Sliding

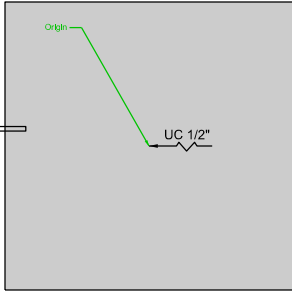
Scale 1:2



081000-011

Door - Sliding Surface

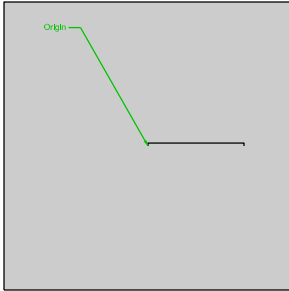
Scale 1:2



081000-012

Door - Undercut

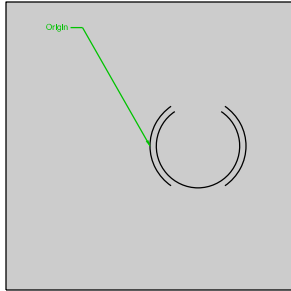
Scale 1:2



083300-001

Door - Coiling

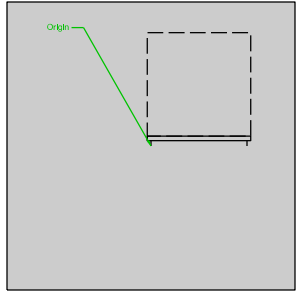
Scale 1:2



083400-001

Door - Revolving Dark Room

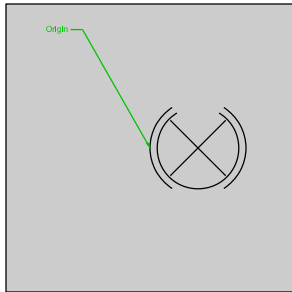
Scale 1:2



083600-001

Door - Overhead

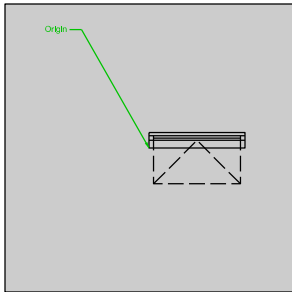
Scale 1:2



084200-001

Door - Revolving

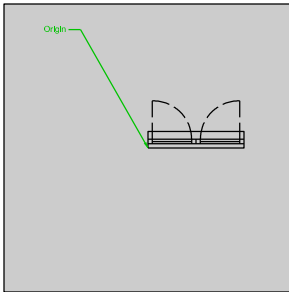
Scale 1:2



085000-001

Window - Awning

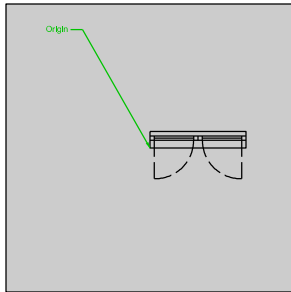
Scale 1:2



085000-002

Window - Double Casement (Inswing)

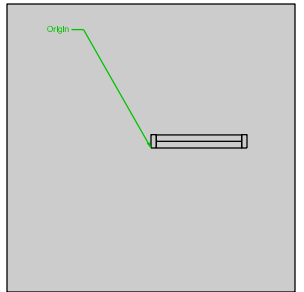
Scale 1:2



085000-003

Window - Double Casement (Outswing)

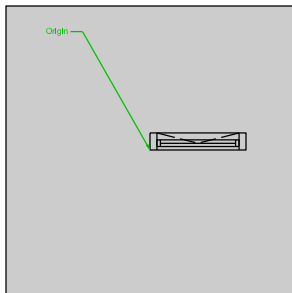
Scale 1:2



085000-004

Window - Fixed

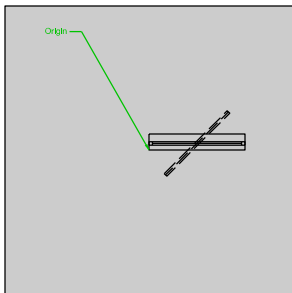
Scale 1:2



085000-005

Window - Jalousie

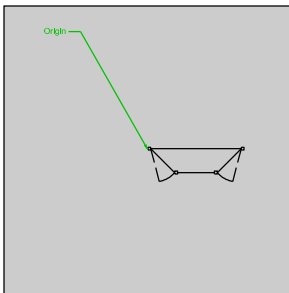
Scale 1:2



085000-006

Window - Pivot

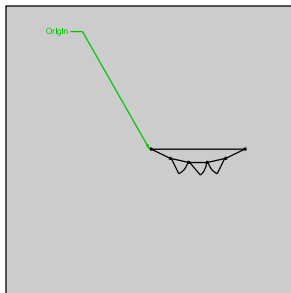
Scale 1:2



085000-007

Window - Projected Bay With Casement Windows

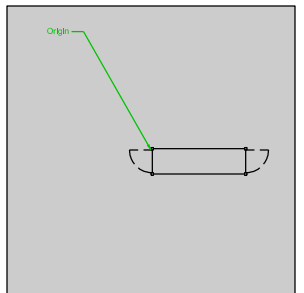
Scale 1:2



085000-008

Window - Projected Bow

Scale 1:2

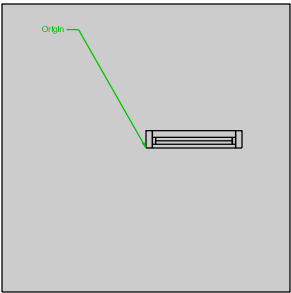


085000-009

Window - Projected Box

Scale 1:2

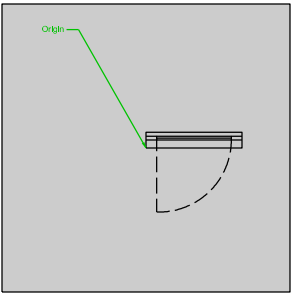
AEC_Div08 - Openings



085000-010

Window - Single - Double - Or Triple Hung

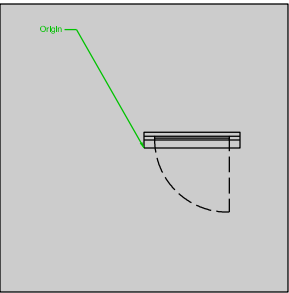
Scale 1:2



085000-011

Window - Single Casement Left Jamb Hinge

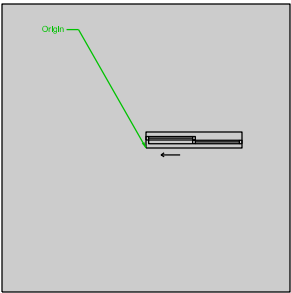
Scale 1:2



085000-012

Window - Single Casement Right Jamb Hinge

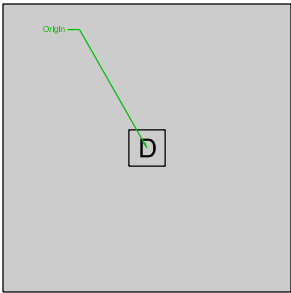
Scale 1:2



085000-013

Window - Sliding Right Operating Sash

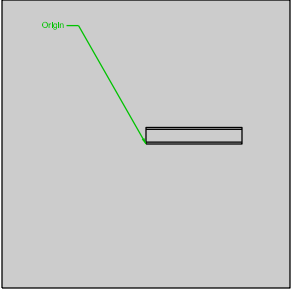
Scale 1:2



087000-001

Door Hardware - Electric Opener

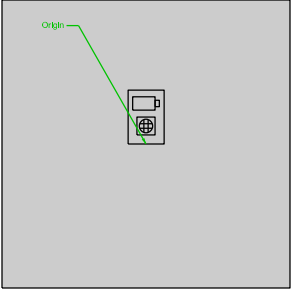
Scale 1:1



087100-001

Threshold

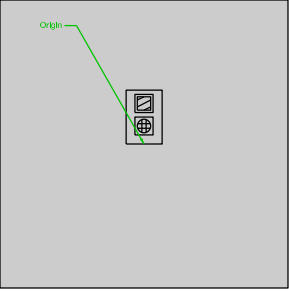
Scale 1:2



087400-001

Video Intercom

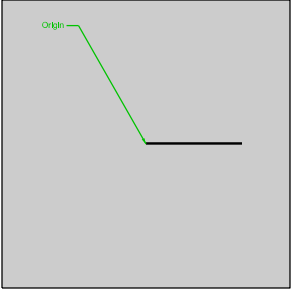
Scale 1:1



087400-002

Video Intercom Master

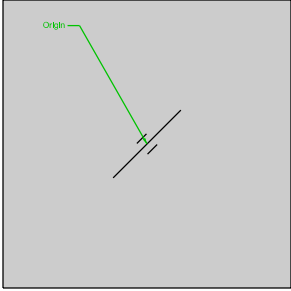
Scale 1:1



088000-001

Glass

Scale 1:2



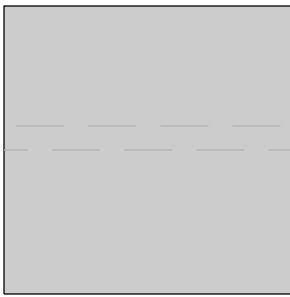
088000-002

Glass Elevation M

Scale 1:1

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AEC_Div09 - Finishes



090000-001

Plastic Finishes

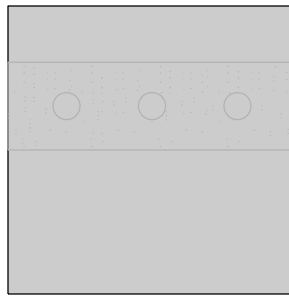
Scale 1:1



090500-001

Plaster - Gypsum Or Portland Cement

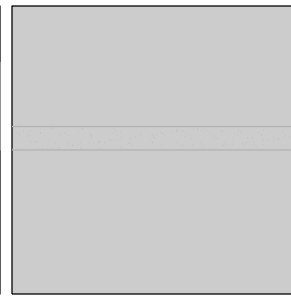
Scale 1:1



092000-001

Gypsum Block

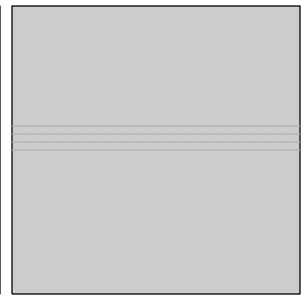
Scale 1:1



092000-002

Gypsum Board Or Plaster Finish

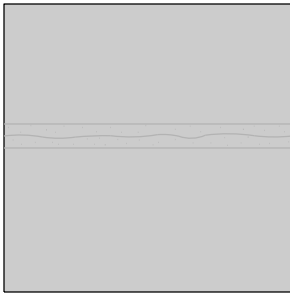
Scale 1:1



092000-003

Gypsum Plaster Particleboard

Scale 1:1



092000-004

Gypsum Solid Plaster Partition

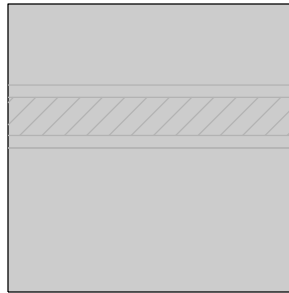
Scale 1:1



092000-005

Plaster Finish With Metal Lath

Scale 1:1



092000-006

Plaster On Masonry

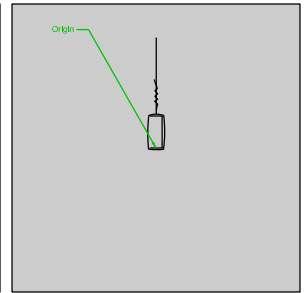
Scale 1:1



092000-007

Plaster With Lath

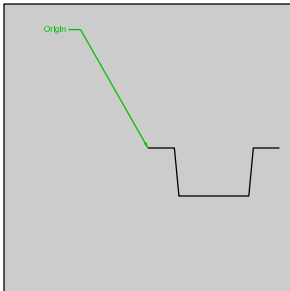
Scale 1:1



092200-001

Furring Channel - Metal Support Assembly

Scale 1:6



092200-002

Furring Hat Channel - Metal Support Assembly

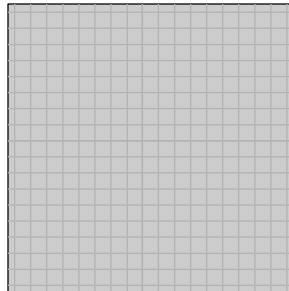
Scale 1:4



092900-001

Gypsum Board Finish

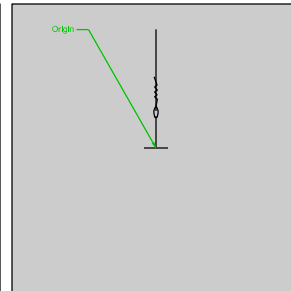
Scale 1:1



093000-001

Tile - Ceramic Elevation

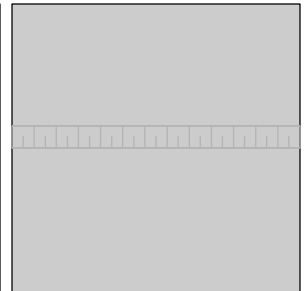
Scale 1:1



095000-001

Tee Suspension - Ceiling Assemblies

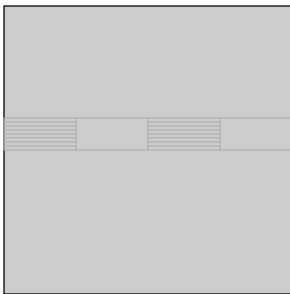
Scale 1:8



095100-001

Tile - Acoustical Ceiling

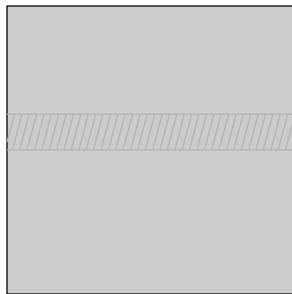
Scale 1:1



096000-001

Resilient Flooring

Scale 1:1



096400-001

Wood Flooring

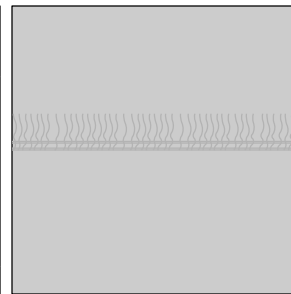
Scale 1:1



096600-001

Terrazzo Finish

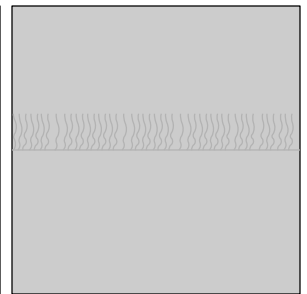
Scale 1:1



096800-001

Carpet And Pad

Scale 1:1



096800-002

Carpet Without Pad

Scale 1:1



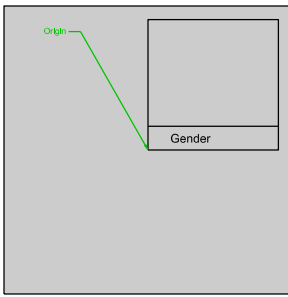
097000-001

Wood Finish On Studs

Scale 1:1

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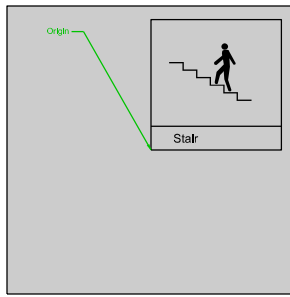
AEC_Div10 - Specialties



101000-001

Pictogram - Restroom Signage

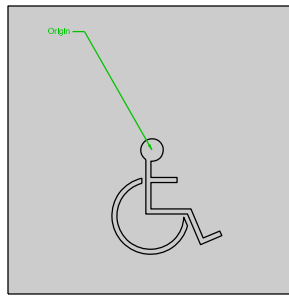
Scale 1:2



101000-002

Pictogram - Stair Signage

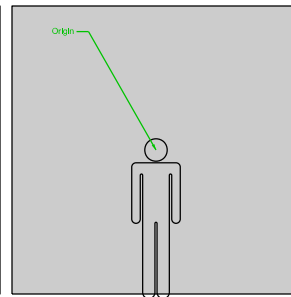
Scale 1:2



101000-003

Pictogram For Handicap Accessible

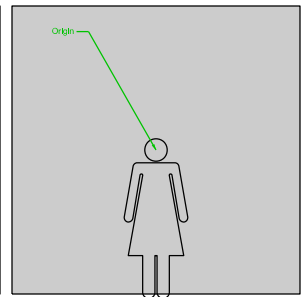
Scale 1:1



101000-004

Pictogram For Man

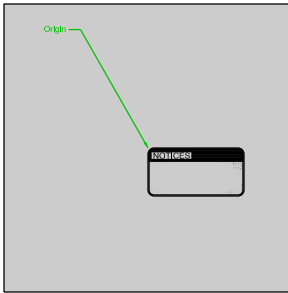
Scale 1:1



101000-005

Pictogram For Woman

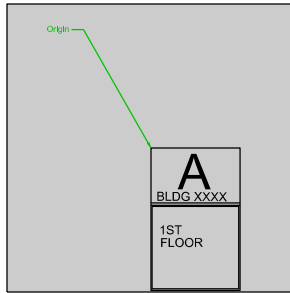
Scale 1:1



101100-001

Bulletin Board

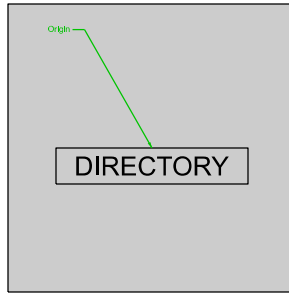
Scale 1:2



101300-001

Directory

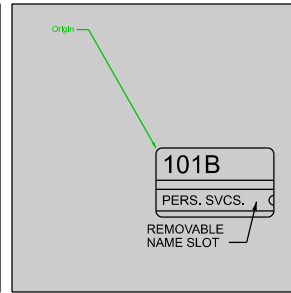
Scale 1:2



101300-002

Directory - Wall Mounted

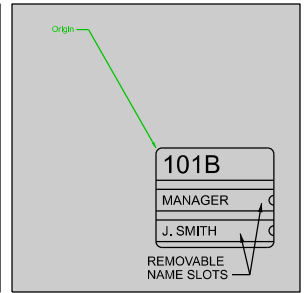
Scale 1:1



101300-003

Ident Sign With 1 Slot

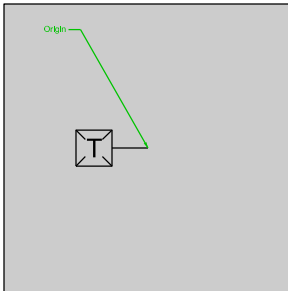
Scale 1:2



101300-004

Ident Sign With 2 Slots

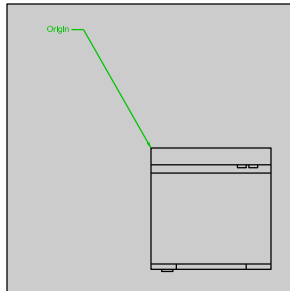
Scale 1:2



101700-001

Telephone Booth

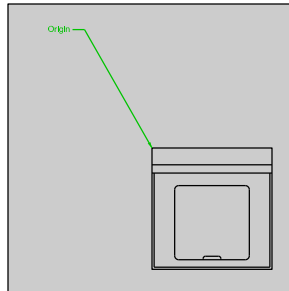
Scale 1:1



102800-001

Dryer

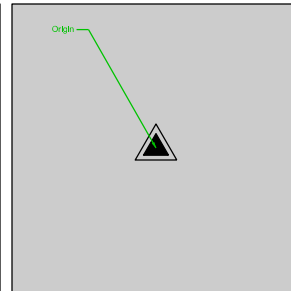
Scale 1:48



102800-002

Washing Machine

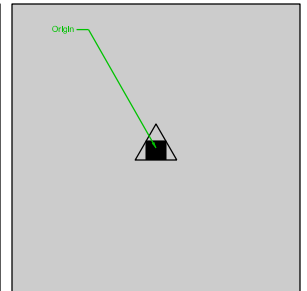
Scale 1:48



104400-001

Fire Prot. - Extinguisher - Carbon Dioxide

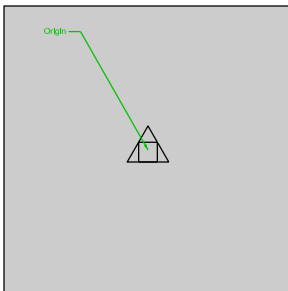
Scale 1:1



104400-002

Fire Prot. - Extinguisher - Dry Chem. - For All Fires - Except Metals

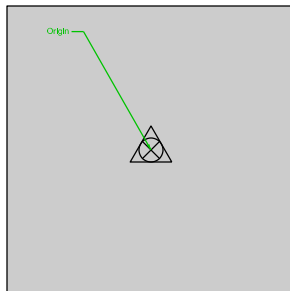
Scale 1:1



104400-003

Fire Prot. - Extinguisher - Dry Chem. - For Liquid - Gas - Or Elec Fires

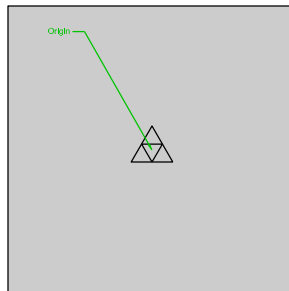
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104400-004

Fire Prot. - Extinguisher - Foam

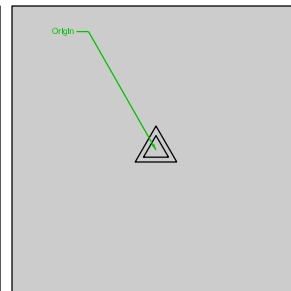
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104400-005

Fire Prot. - Extinguisher - For Metal Fires

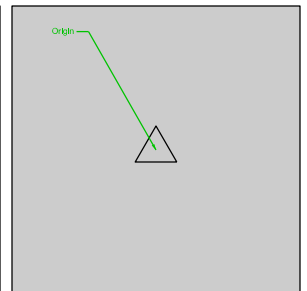
Scale 1:1



104400-006

Fire Prot. - Extinguisher - Halon Or Clean Agent

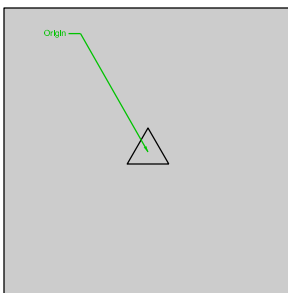
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104400-007

Fire Prot. - Extinguisher - Portable

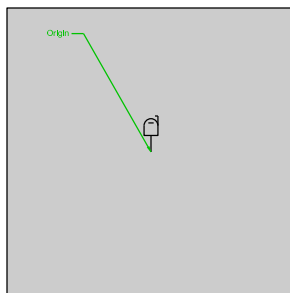
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104400-008

Fire Prot. - Extinguisher - Water

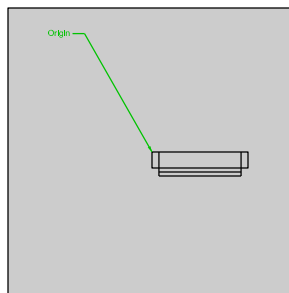
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105500-001

Mail Box

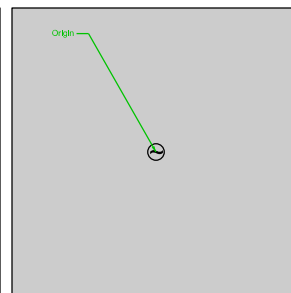
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105600-001

Magazine Rack 15W

Scale 1:48



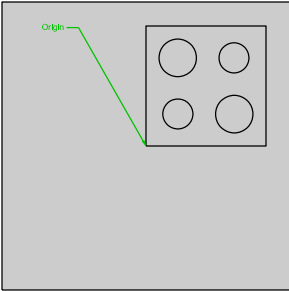
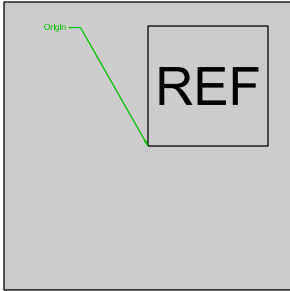
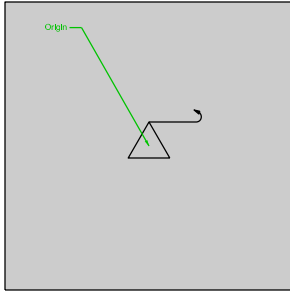
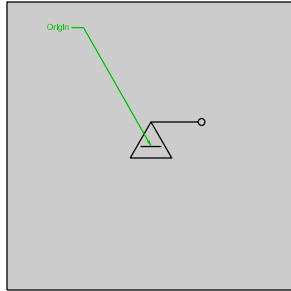
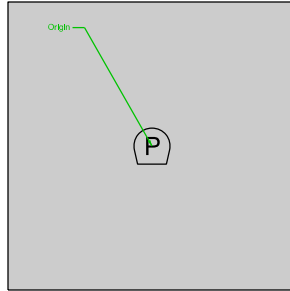
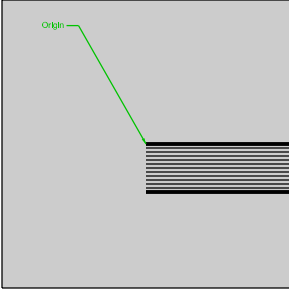
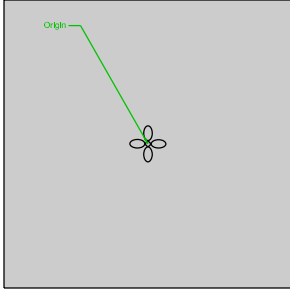
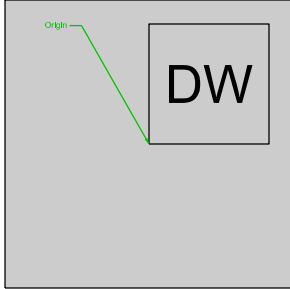
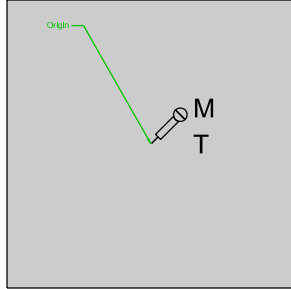
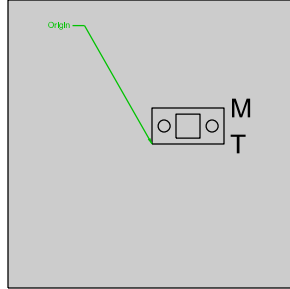
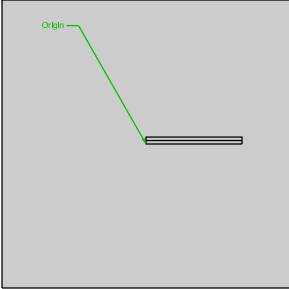
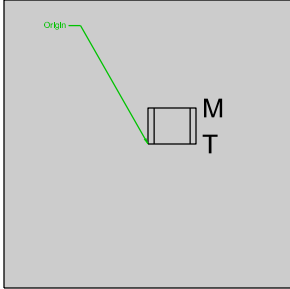
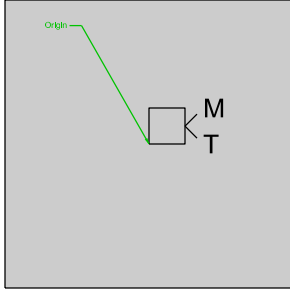
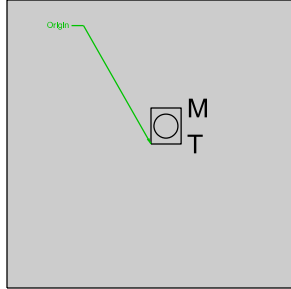
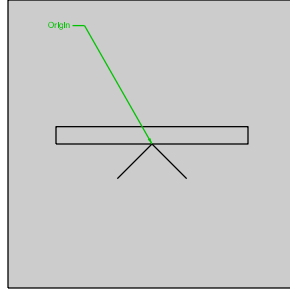
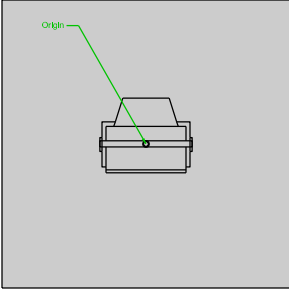
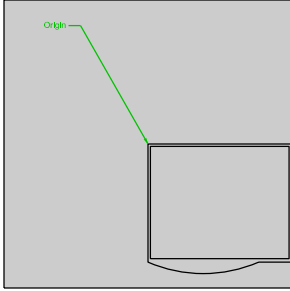
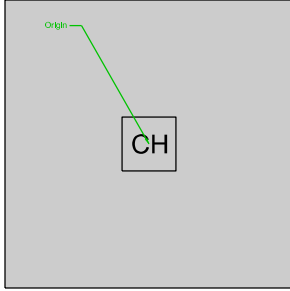
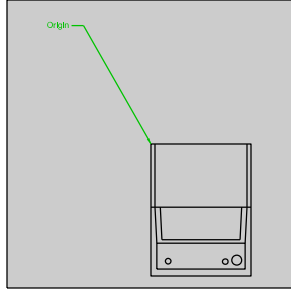
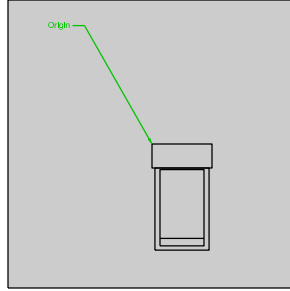
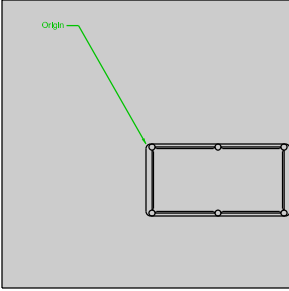
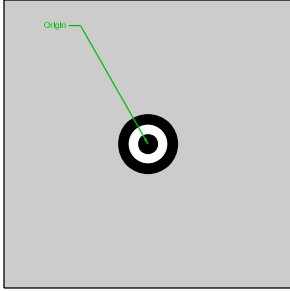
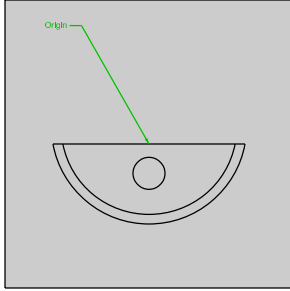
107500-001

Flagpole

Scale 1:1

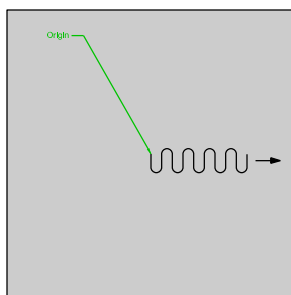
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AEC_Div11 - Equipment

				
110000-002	110000-003	111200-001	111200-002	111200-003
Range Scale 1:48	Refrigerator Scale 1:48	Parking Control Equip. - Traffic Arm - Mechanical - Swing Scale 1:1	Parking Control Equip. - Traffic Arm With Card Reader Scale 1:1	Parking Meter Scale 1:1
				
112100-001	113000-001	114800-001	115200-001	115200-002
Asphalt-Section Scale 1:4	Ceiling Fan Scale 1:1	Dishwasher Scale 1:48	Microphone Scale 1:1	Remote A/V Source Scale 1:1
				
115200-003	115200-004	115200-005	115200-006	115900-001
Screen - Projection Ceiling Mounted Scale 1:2	Video Display Scale 1:1	Video Projector Scale 1:1	Volume Control Scale 1:1	Easel Scale 1:1
				
116000-001	116000-002	116200-001	116700-001	116700-002
Television Scale 1:48	Vending Machine Scale 1:48	Instrumental Equipment - Bell Scale 1:1	Freestanding Computer Game Scale 1:48	Pinball Machine Scale 1:96
				
116700-003	116700-004	117400-001		
Pool Table Scale 1:128	Target Scale 1:1	Lavatory - Dental Scale 1:1		

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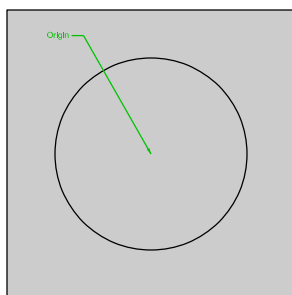
AEC_Div12 - Furnishings



122200-001

Curtains And Drapes

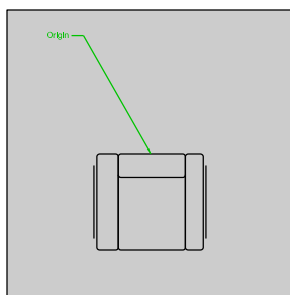
Scale 1:2



124000-001

Table Lamp

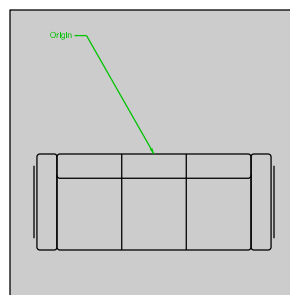
Scale 1:1



125000-001

Sofa - Chair

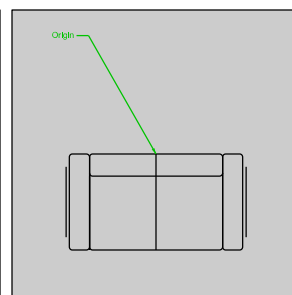
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125000-002

Sofa - Three Cushion

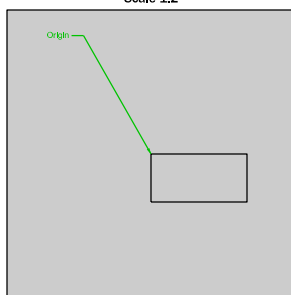
Scale 1:48



125000-003

Sofa - Two Cushion

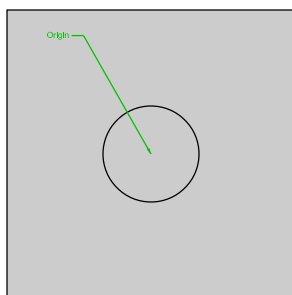
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125000-004

Table

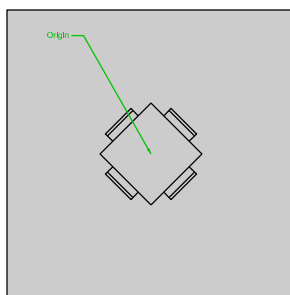
Scale 1:96



125000-005

Table - Round

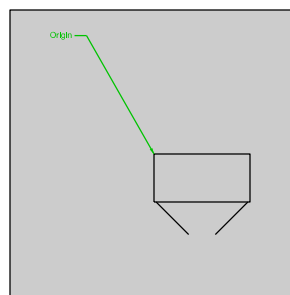
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125000-006

Table - Square With Armless Chairs

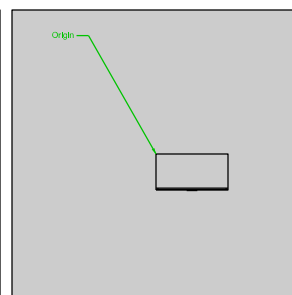
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125100-001

Cabinet - Double Door

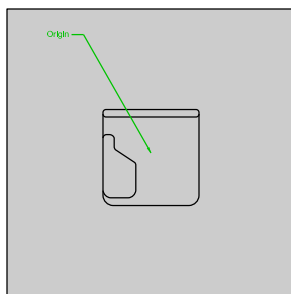
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125100-002

Cabinet - Storage

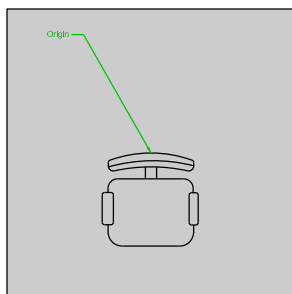
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125100-003

Chair - Classroom

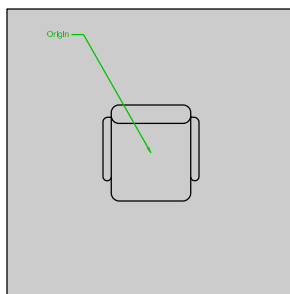
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125100-004

Chair - Task

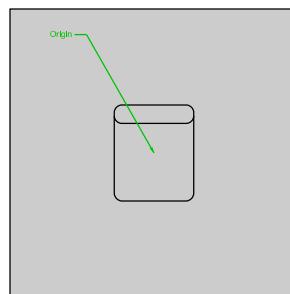
Scale 1:48



125100-005

Chair - With Arms

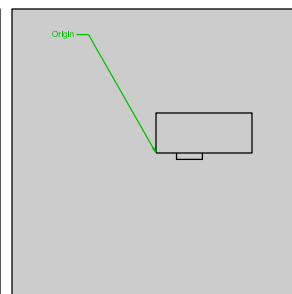
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125100-006

Chair - Without Arms

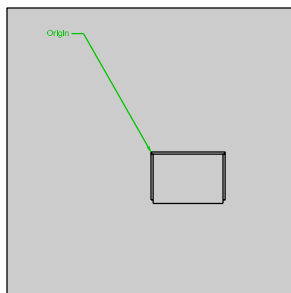
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125100-007

Credenza

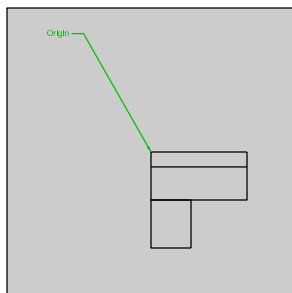
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125100-008

Desk - Computer

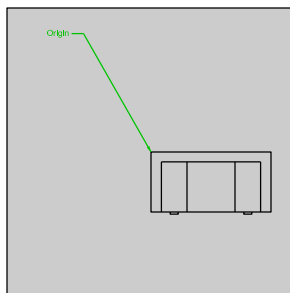
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125100-009

Desk - Console

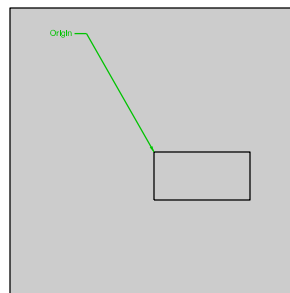
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125100-010

Desk - Double File Pedestal

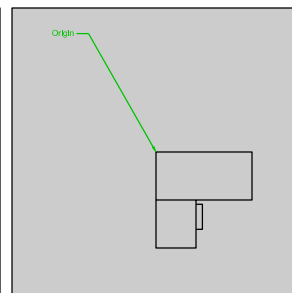
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125100-011

Desk - Pedestal

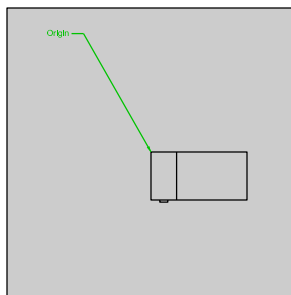
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125100-012

Desk - Return

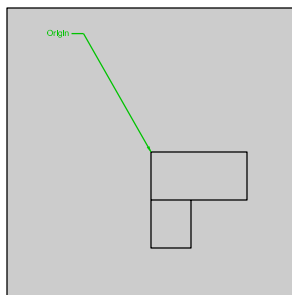
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125100-013

Desk - Return Pedestal File

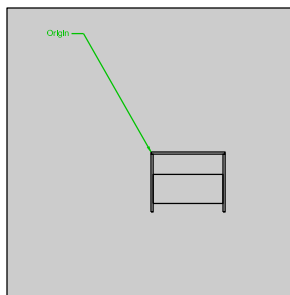
Scale 1:96



125100-014

Desk - Secretarial Return

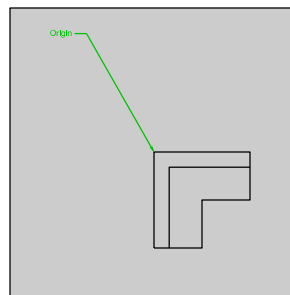
Scale 1:96



125100-015

Desk - Study Carrel Single

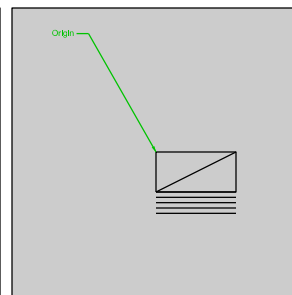
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125100-016

Desk - Unit Return

Scale 1:96

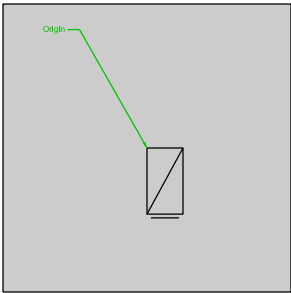


125100-017

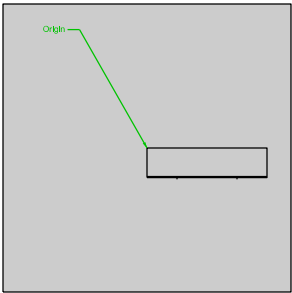
File - Lateral - Four Drawer

Scale 1:96

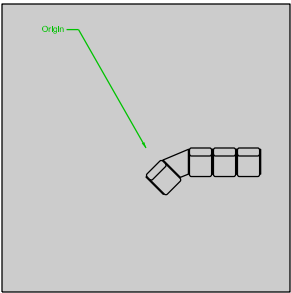
AEC_Div12 - Furnishings



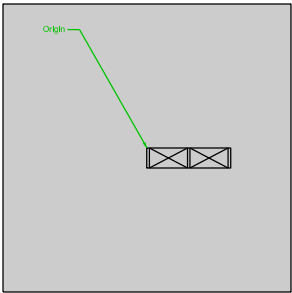
125100-018
File - Vertical 18W X 33D
Scale 1:96



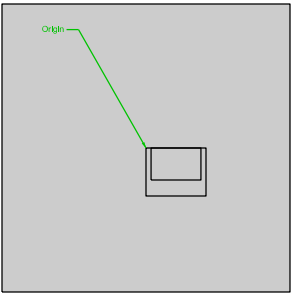
125100-019
Flipper Door Unit
Scale 1:96



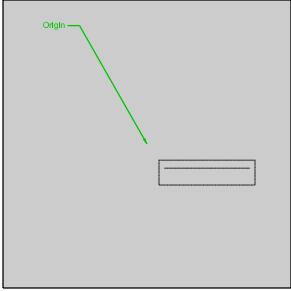
125100-020
Gang Seating W Table
Scale 1:192



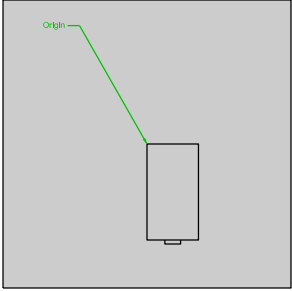
125100-021
Shelving Equipment
Scale 1:192



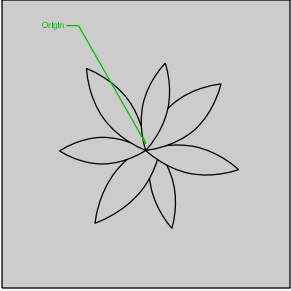
125100-022
Table - Mailsort
Scale 1:96



125900-001
Workstation Light
Scale 1:48



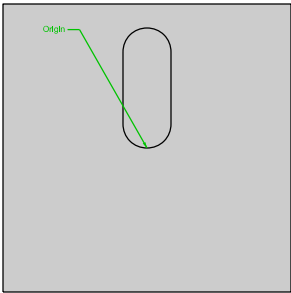
125900-002
Workstation Pedestal
Scale 1:48



129200-001
Plant - Interior Or Artificial
Scale 1:1

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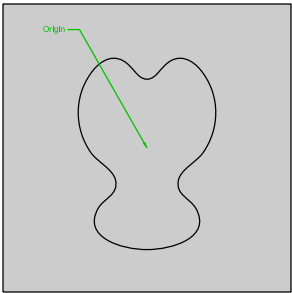
AEC_Div13 - Special Construction



131700-001

Bath - Hydrotherapy Arm

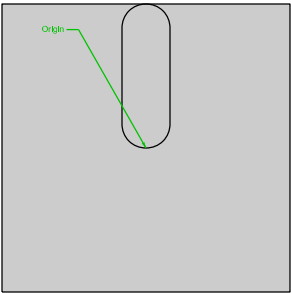
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131700-002

Bath - Hydrotherapy Hubbard

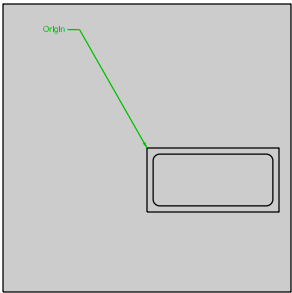
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131700-003

Bath - Hydrotherapy Leg

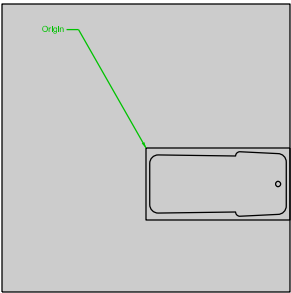
Scale 1:48



131700-004

Bath - Institutional

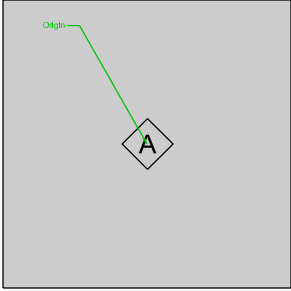
Scale 1:96



131700-005

Bath - Whirlpool

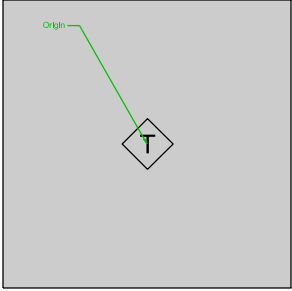
Scale 1:96



134700-001

Cathodic Protect Sacrificial Anode

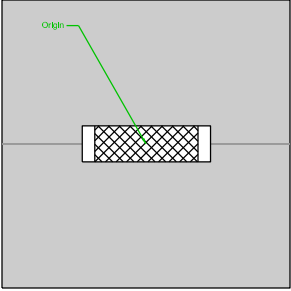
Scale 1:1



134700-002

Cathodic Protect Test Station

Scale 1:1



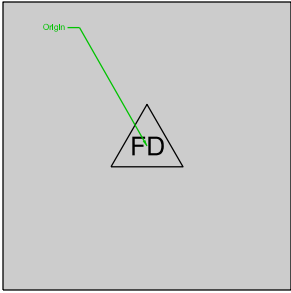
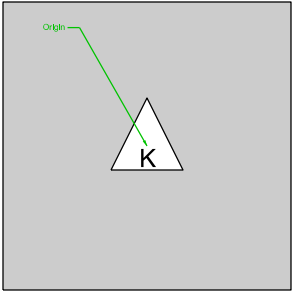
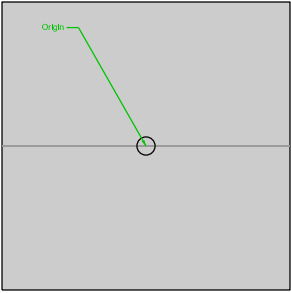
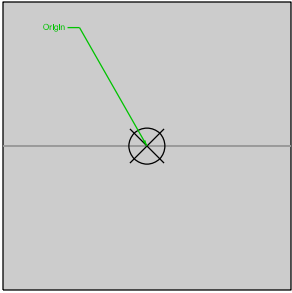
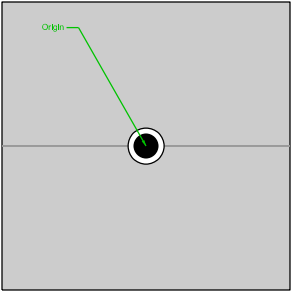
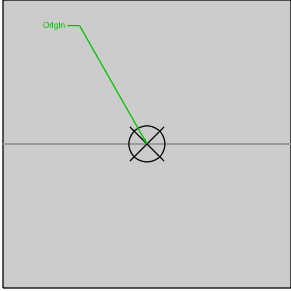
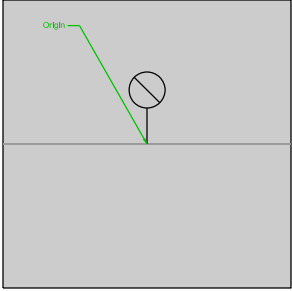
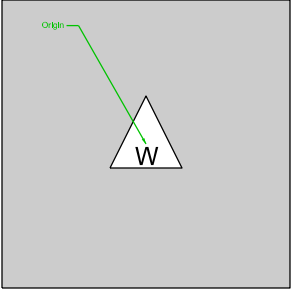
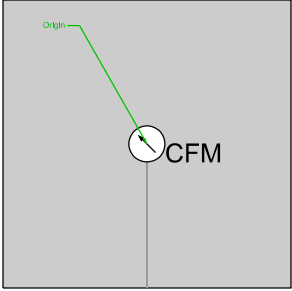
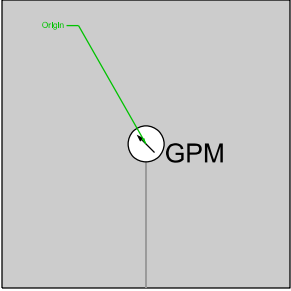
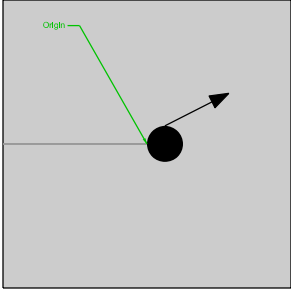
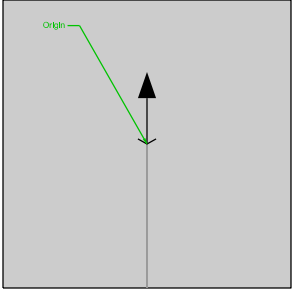
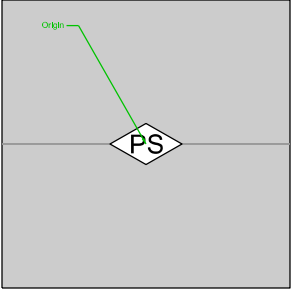
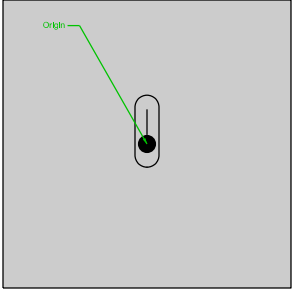
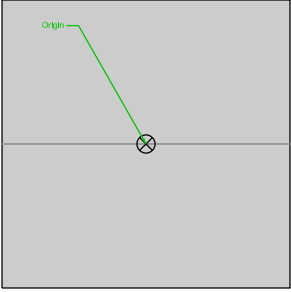
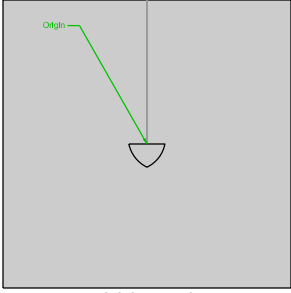
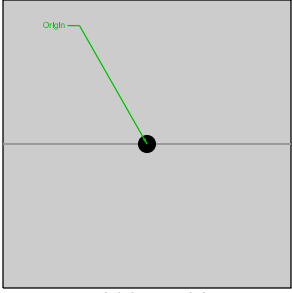
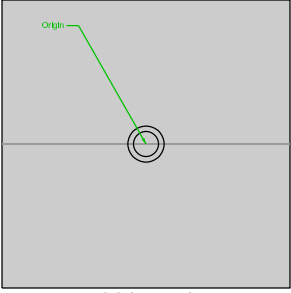
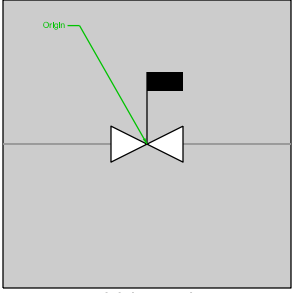
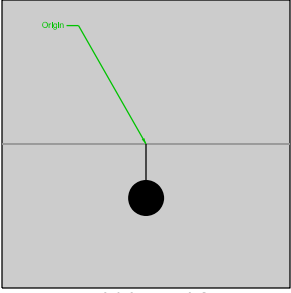
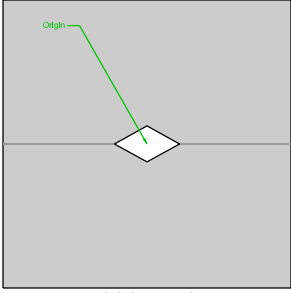
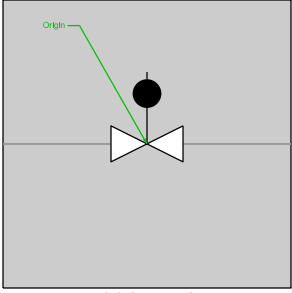
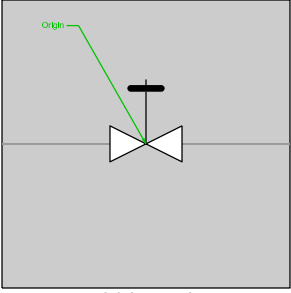
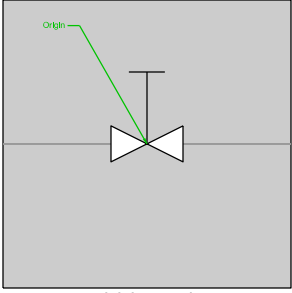
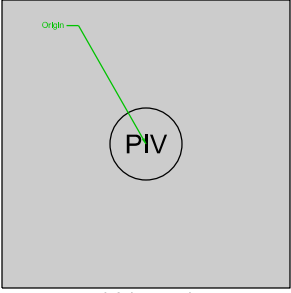
134800-001

Vibration Control

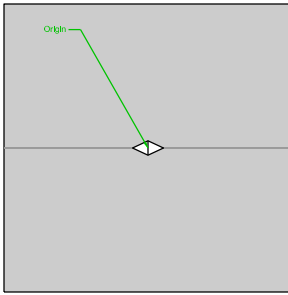
Scale 1:1

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AEC_Div21 - Fire Suppression

				
210200-001	211000-001	211000-002	211000-003	211000-004
Fire Department Access Scale 1:1	Fire Suppression - Fire Department Key Box Scale 1:1	Fire Suppression - Sprinkler Branch Heads Scale 1:1	Fire Suppression - Sprinkler With Guard Scale 1:1	Pendent Sprinkler Drop Nipple Scale 1:1
				
211000-005	211100-001	211100-002	211100-003	211100-004
Sprinkler Head With Guard Scale 1:1	Detector Switch - Tamper Position Scale 1:1	Fire Suppression - Domestic Water Shutoff Scale 1:1	Fire Suppression - Meter (CFM) Scale 1:1	Fire Suppression - Meter (GPM) Scale 1:1
				
211100-005	211100-006	211100-007	211100-008	211100-009
Fire Suppression - Nozzle - Charged Monitor Scale 1:1	Fire Suppression - Nozzle - Charged Monitor Special Spray Scale 1:1	Fire Suppression - Pressure Switch Scale 1:1	Fire Suppression - Pressure Tank Scale 1:1	Fire Suppression - Sprinkler - Flush Mounted Heads Scale 1:1
				
211100-010	211100-011	211100-012	211100-013	211100-014
Fire Suppression - Sprinkler - Outside Scale 1:1	Fire Suppression - Sprinkler - Pendant Head Scale 1:1	Fire Suppression - Sprinkler - Upright On Sprig Scale 1:1	Fire Suppression - Valve - Butterfly Indicating Scale 1:1	Fire Suppression - Valve - Control Scale 1:1
				
211100-015	211100-016	211100-017	211100-018	211100-019
Fire Suppression - Valve - Deluge Scale 1:1	Fire Suppression - Valve - Indicator Post Scale 1:1	Fire Suppression - Valve - Key Operated Scale 1:1	Fire Suppression - Valve - NonIndicating - Non-Rising Stem Scale 1:1	Fire Suppression - Valve - Post Indicator Scale 1:1

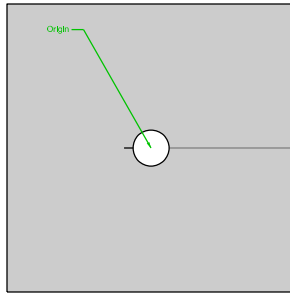
AEC_Div21 - Fire Suppression



211100-020

Fire Suppression - Valve - Pre-Action

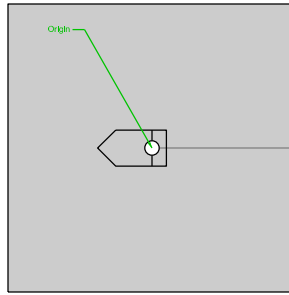
Scale 1:1



211100-021

Hydrant - Private 1 Hose Outlet

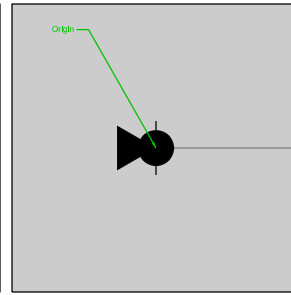
Scale 1:1



211100-022

Hydrant - Private 2 Hose Outlet

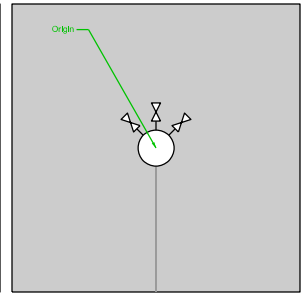
Scale 1:1



211100-023

Hydrant - Public 2 Hose Outlet Pump Connection

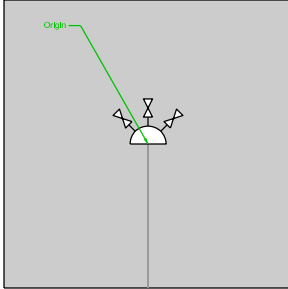
Scale 1:1



211100-024

Test Header - Freestanding

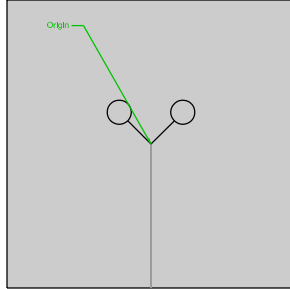
Scale 1:1



211100-025

Test Header - Wall Mounted

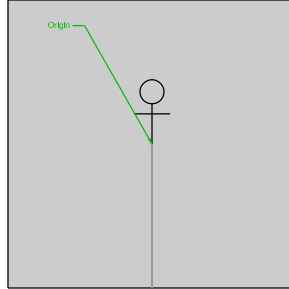
Scale 1:1



211200-001

Connection - Inspector's Test

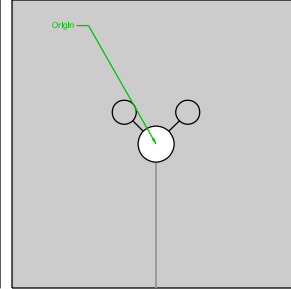
Scale 1:1



211200-002

Connection - One-Way

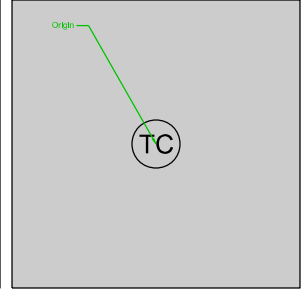
Scale 1:1



211200-003

Connection - Siamese Free Standing

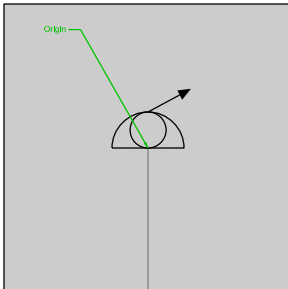
Scale 1:1



211200-004

Hose Cabinet Or Connection

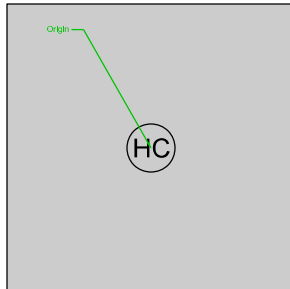
Scale 1:1



211200-005

Standpipe - Hose Cabinet - Charged

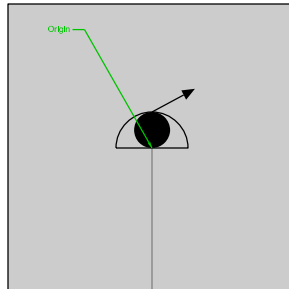
Scale 1:1



211200-006

Standpipe - Hose Station - Dry

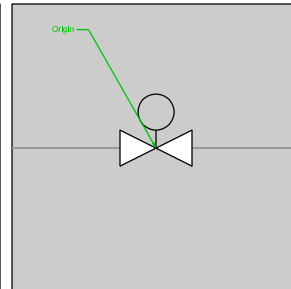
Scale 1:1



211200-007

Standpipe - Hose Station - Wet

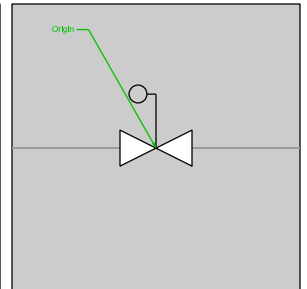
Scale 1:1



211200-008

Valve - Dry Pipe

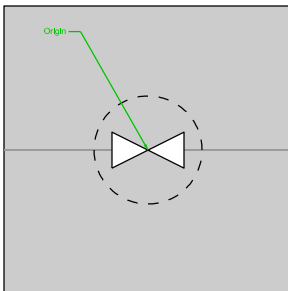
Scale 1:1



211200-009

Valve - Float

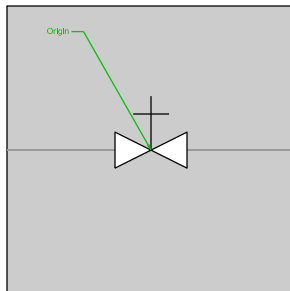
Scale 1:1



211200-010

Valve - In Pit

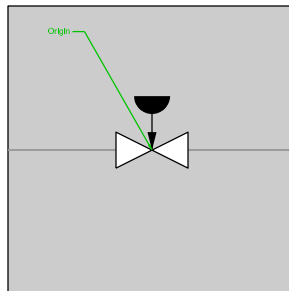
Scale 1:1



211200-011

Valve - Os Y

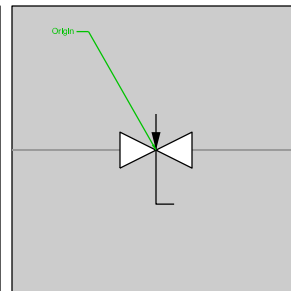
Scale 1:1



211200-012

Valve - Pressure Regulating

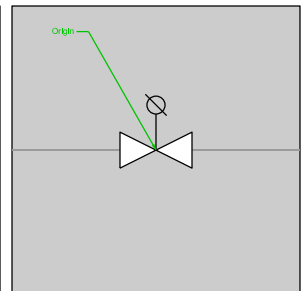
Scale 1:1



211200-013

Valve - Pressure Relief

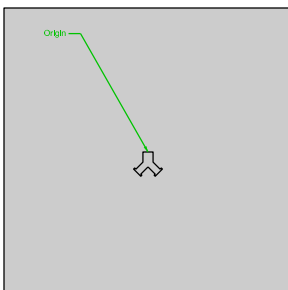
Scale 1:1



211200-014

Valve - With Quick Opening Device

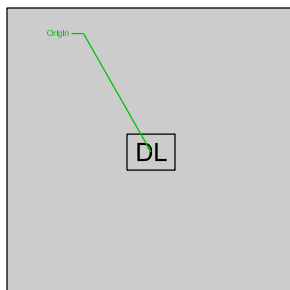
Scale 1:1



211200-015

Standpipe

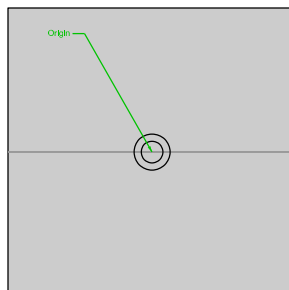
Scale 1:1



211300-001

Deluge - Manual Station

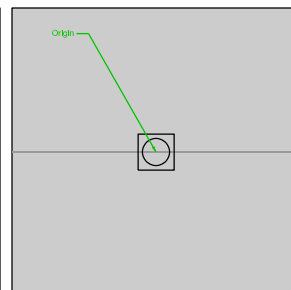
Scale 1:1



211300-002

Dry - Automatic Actuated

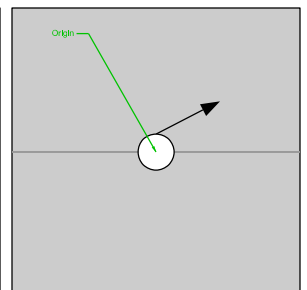
Scale 1:1



211300-003

Dry - Manually Actuated

Scale 1:1

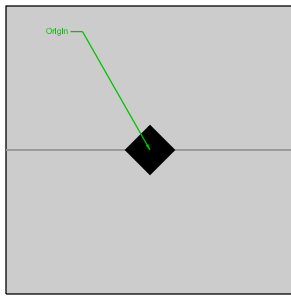


211300-004

Dry - Nozzle - Monitor

Scale 1:1

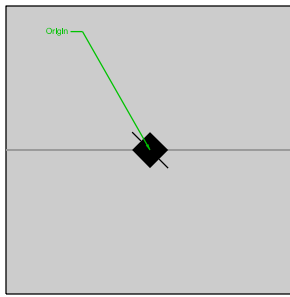
AEC_Div21 - Fire Suppression



211300-005

Dry - Valve - Pipe

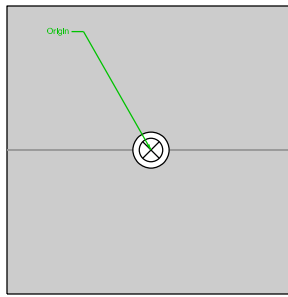
Scale 1:1



211300-006

Dry - Valve - Pipe - Quick Open

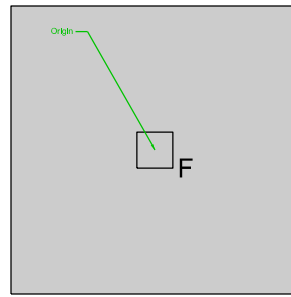
Scale 1:1



211300-007

Foam - Automatic Actuated

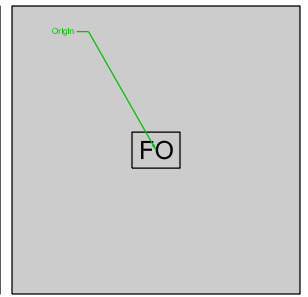
Scale 1:1



211300-008

Foam - Manual Station

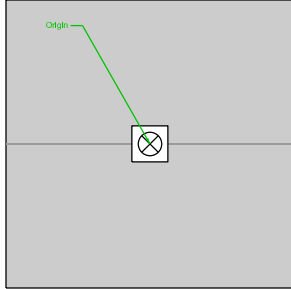
Scale 1:1



211300-009

Foam - Manual Station

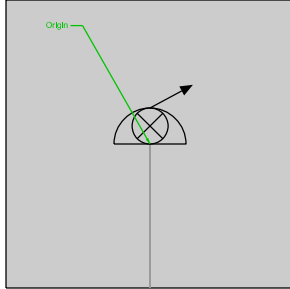
Scale 1:1



211300-010

Foam - Manually Actuated

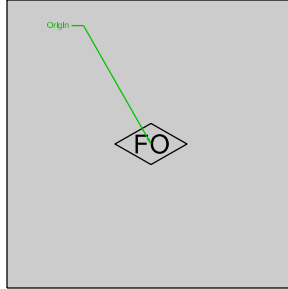
Scale 1:1



211300-011

Foam - Station Reel

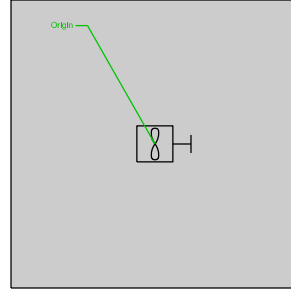
Scale 1:1



211300-012

Foam - System

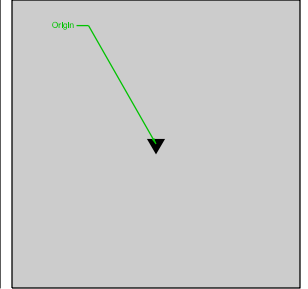
Scale 1:1



211300-013

Purge Control - Manual

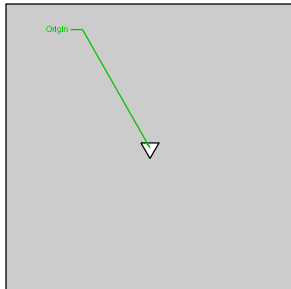
Scale 1:1



211300-014

Sprinkler Heads - Sidewall Pendant

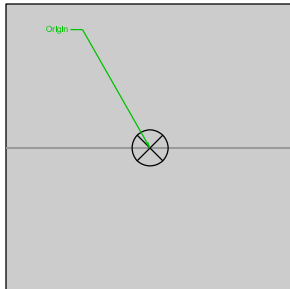
Scale 1:1



211300-015

Sprinkler Heads - Sidewall Upright

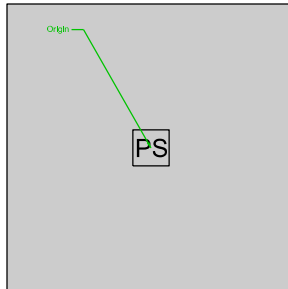
Scale 1:1



211300-016

Sprinkler Riser

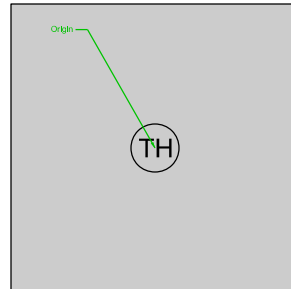
Scale 1:1



211300-017

Switch - Pressure Detector

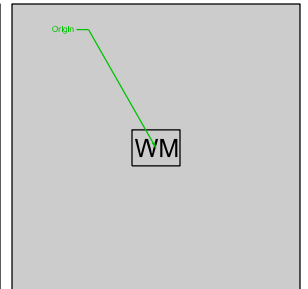
Scale 1:1



211300-018

Test Header

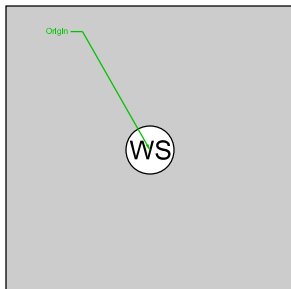
Scale 1:1



211300-019

Water Mist - Manual Station

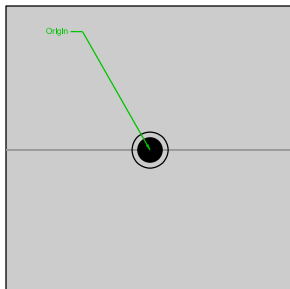
Scale 1:1



211300-020

Water Spray System

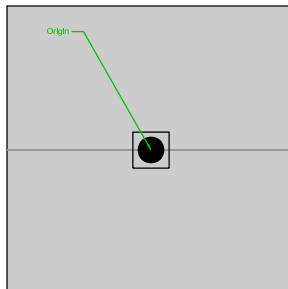
Scale 1:1



211300-021

Wet - Extinguishing System - Automatic Actuated

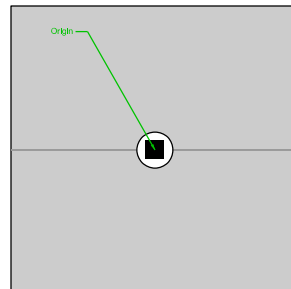
Scale 1:1



211300-022

Wet - Extinguishing System - Manually Actuated

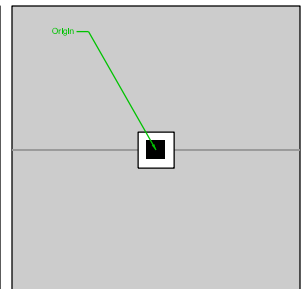
Scale 1:1



212000-001

Extinguisher - All Types - Automatic Actuated

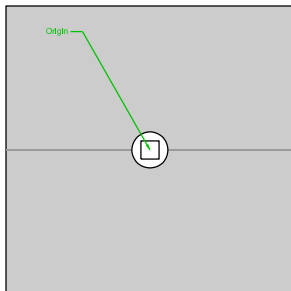
Scale 1:1



212000-002

Extinguisher - All Types - Manual Actuated

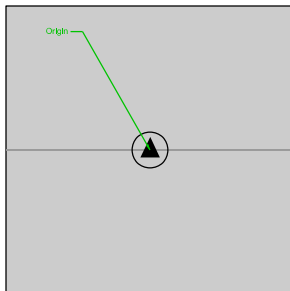
Scale 1:1



212000-003

Extinguisher - Dry Chemical - Automatic Actuated

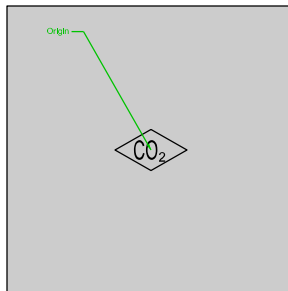
Scale 1:1



212100-001

Extinguisher - Automatic Actuated - CO2

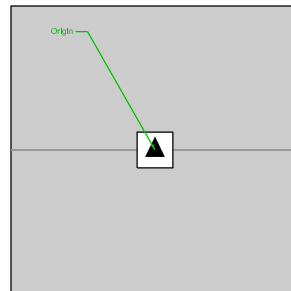
Scale 1:1



212100-002

Extinguisher - CO2

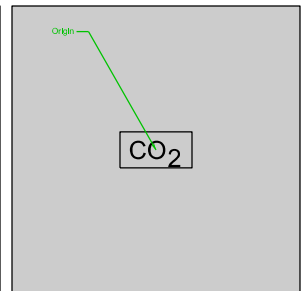
Scale 1:1



212100-003

Extinguisher - Manual Actuated - CO2

Scale 1:1

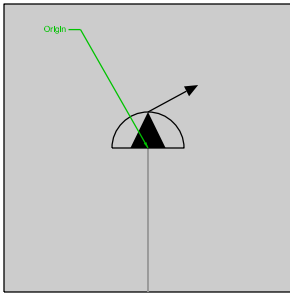


212100-004

Manual Station - CO2

Scale 1:1

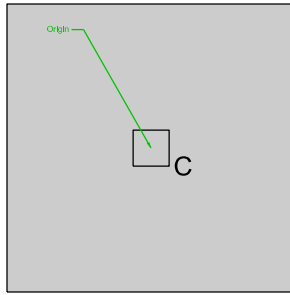
AEC_Div21 - Fire Suppression



212100-005

Reel Station - CO2

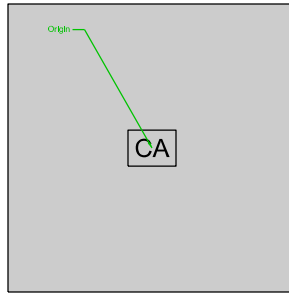
Scale 1:1



212100-006

Station - Manual - CO2

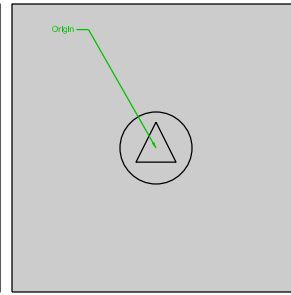
Scale 1:1



212200-001

Clean Agent - Manual Station

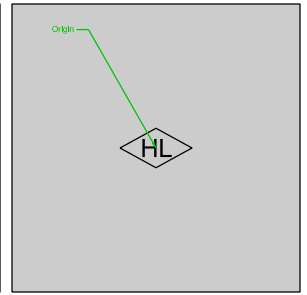
Scale 1:1



212200-002

Halon - Automatic Actuated

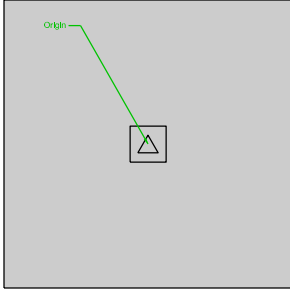
Scale 1:1



212200-003

Halon - Manual Actuated

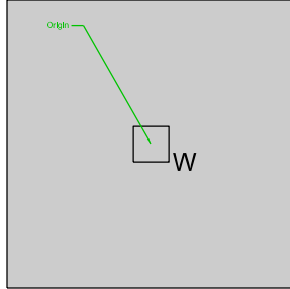
Scale 1:1



212200-004

Halon - System

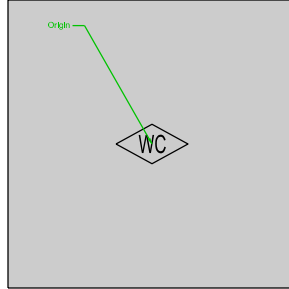
Scale 1:1



212300-001

Wet Chemical - Manual Station

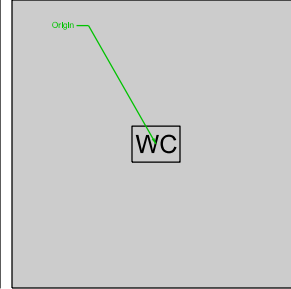
Scale 1:1



212300-002

Wet Chemical - System

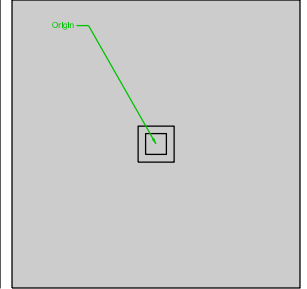
Scale 1:1



212300-003

Wet Chemical - Manual Station

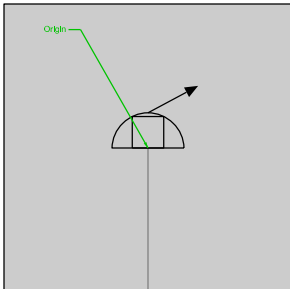
Scale 1:1



212400-001

Dry Chemical - Extinguisher - Manually Actuated

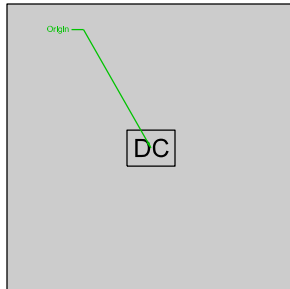
Scale 1:1



212400-002

Dry Chemical - Extinguisher - Station Reel

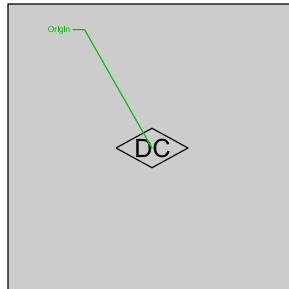
Scale 1:1



212400-003

Dry Chemical - Manual Station

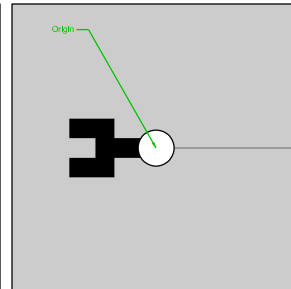
Scale 1:1



212400-004

Dry Chemical - System

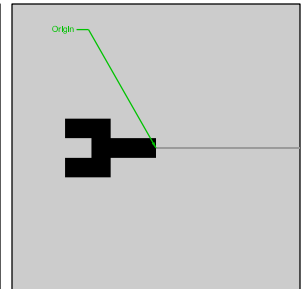
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213000-001

Fire Pump Test Header - Freestanding

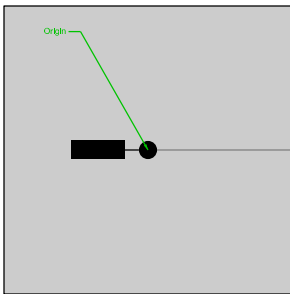
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213000-002

Fire Pump Test Header - Wall Mounted

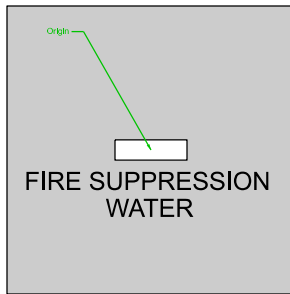
Scale 1:1



213000-003

Fire Pump With Driver

Scale 1:2



214100-001

Storage Tank - Fire Suppression Water

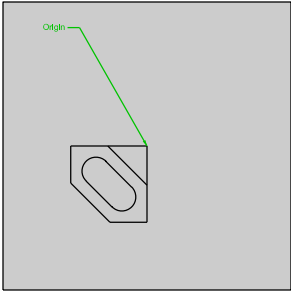
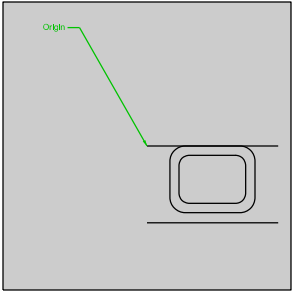
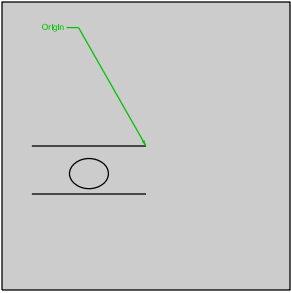
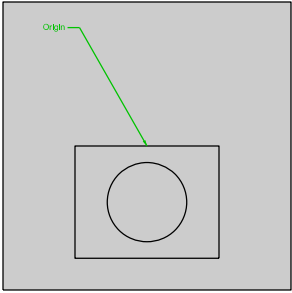
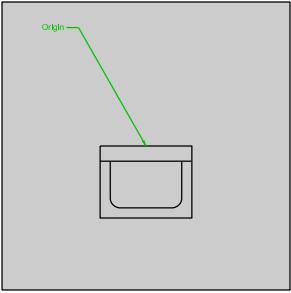
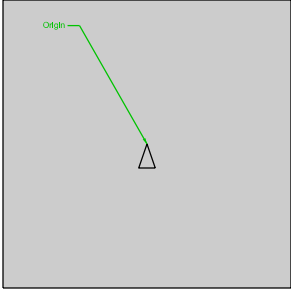
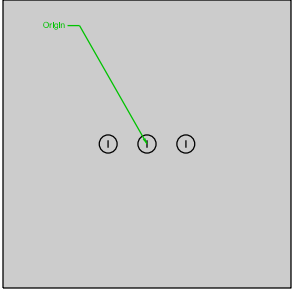
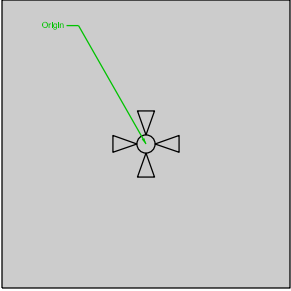
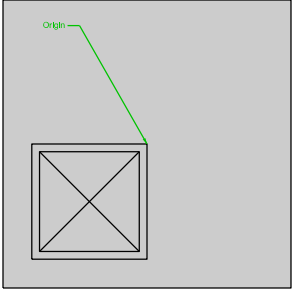
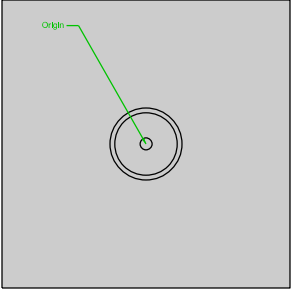
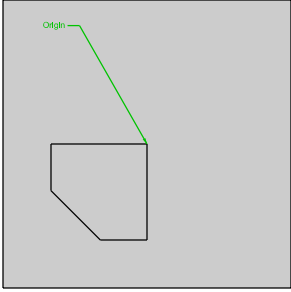
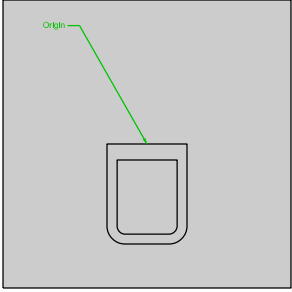
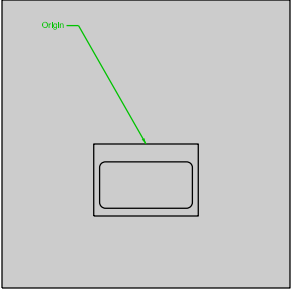
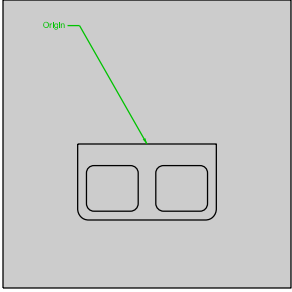
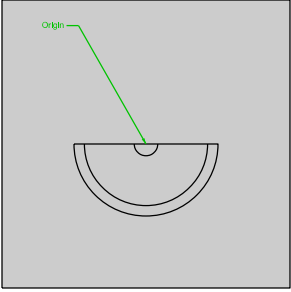
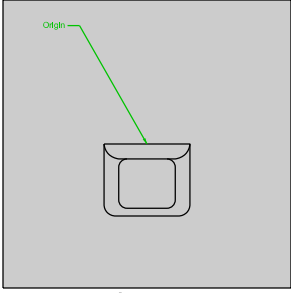
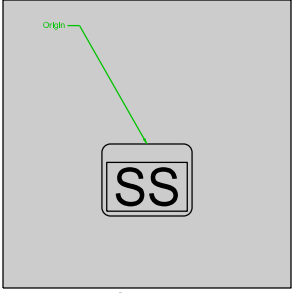
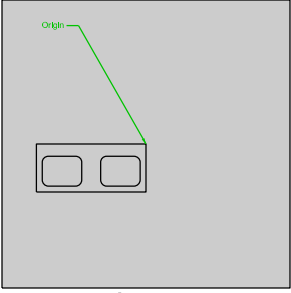
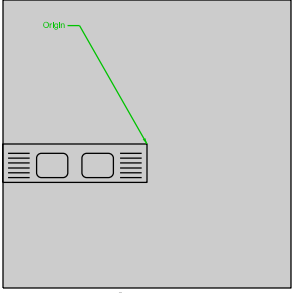
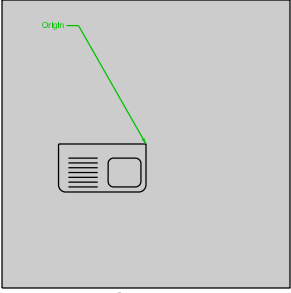
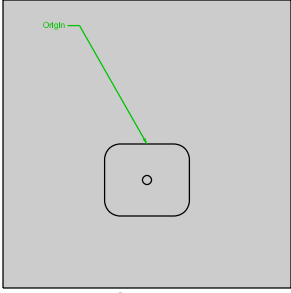
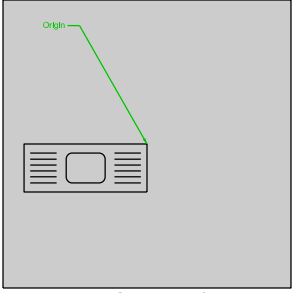
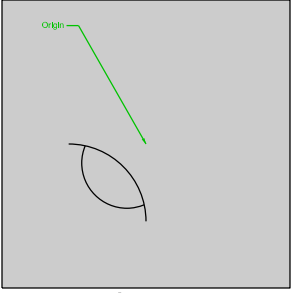
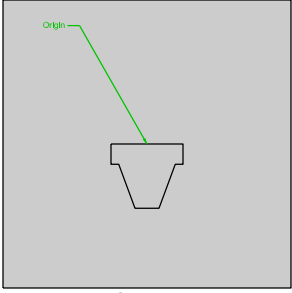
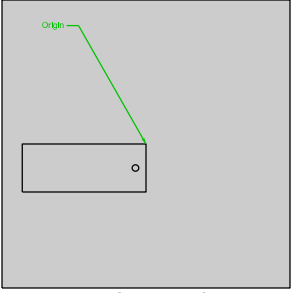
Scale 1:1

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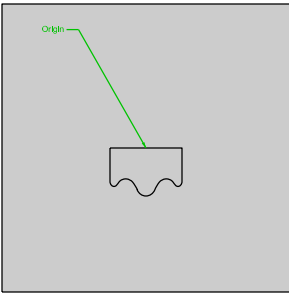
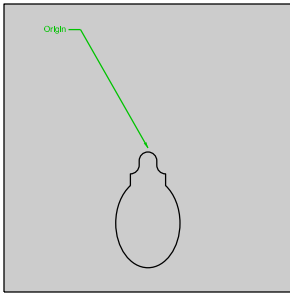
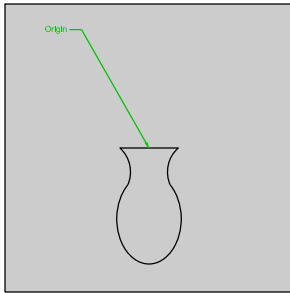
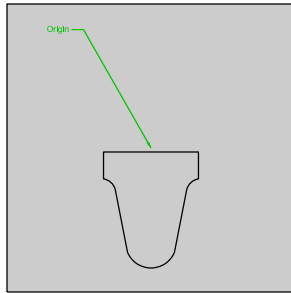
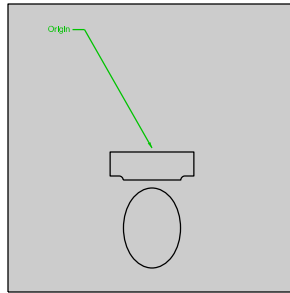
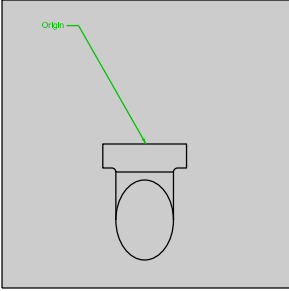
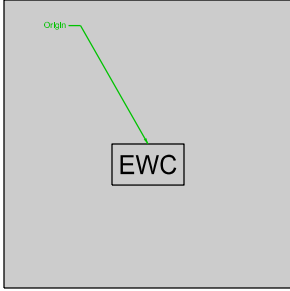
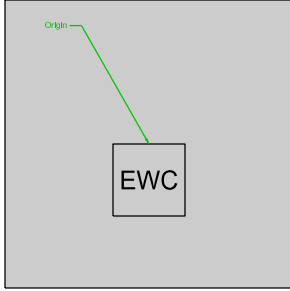
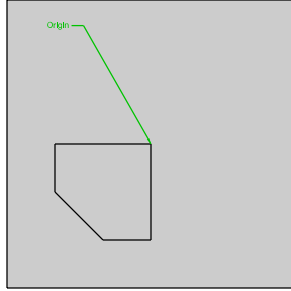
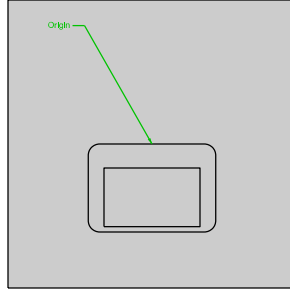
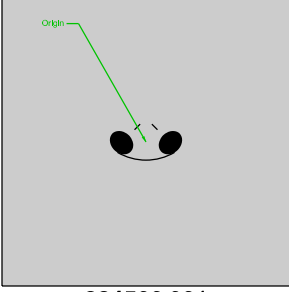
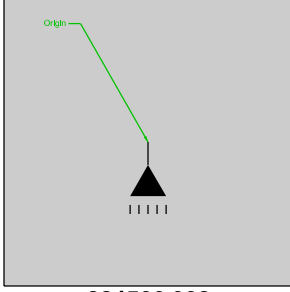
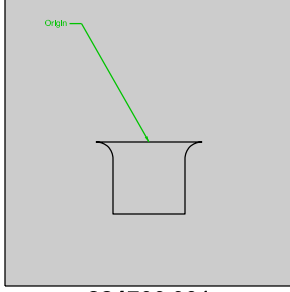
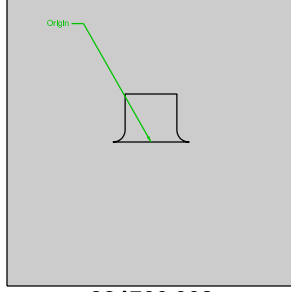
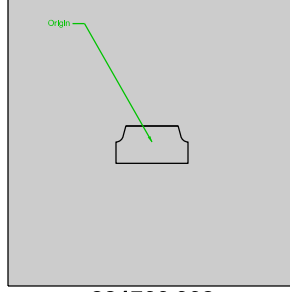
AEC_Div22 - Plumbing

220500-001 Hanger Rod Scale 1:1	220500-002 HVAC Control - Electrohydraulic Actuator Scale 1:1	220500-003 HVAC Control - Pneumatic Cylinder Actuator Scale 1:1	220500-004 Piping - Air Heater (Plate Or Tubular) Scale 1:1	220500-005 Piping - Air Heater (Rotating Type) Scale 1:1
221100-001 Piping - Air Eliminator Scale 1:1	221100-002 Piping - Air Separator Scale 1:1	221100-003 Valve - Water Regulator Scale 1:1	221100-004 Water Main - Private Scale 1:1	221200-001 Storage Tank - Potable Water Scale 1:1
221300-001 Drain - Floor Scale 1:1	221300-002 Grease Trap Scale 1:1	221300-003 Pump Station Scale 1:1	221300-004 Sanitary Meter Scale 1:1	221400-001 Piping - Drain - Funnel Scale 1:1
223100-001 Utility - Water Softener Scale 1:1	224000-001 Bath - Emergency Scale 1:48	224000-002 Bath - Foot Scale 1:48	224000-003 Bath - Infant Scale 1:48	224000-004 Bath - Recessed Scale 1:96
224000-005 Bath - Rimmed Scale 1:96	224000-006 Bath - Sitz Scale 1:48	224000-007 Bidet Scale 1:48	224000-008 Laundry - Single Tray Scale 1:48	224000-009 Lavatory - Accessible Scale 1:48

AEC_Div22 - Plumbing

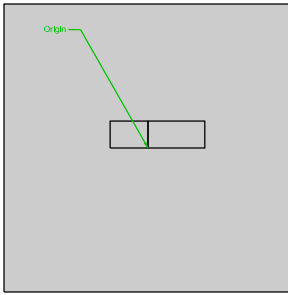
				
224000-010 Lavatory - Corner Scale 1:48	224000-011 Lavatory - Countertop Scale 1:60	224000-012 Lavatory - Integral Countertop Scale 1:96	224000-013 Lavatory - Medical Manicure Scale 1:48	224000-014 Lavatory - Wall Hung Scale 1:48
				
224000-015 Shower - Head Scale 1:48	224000-016 Shower - Overhead Gang Scale 1:1	224000-017 Shower - Pedestal Gang Scale 1:48	224000-018 Shower - Stall Scale 1:60	224000-019 Sink - Circular Wash Type Scale 1:48
				
224000-020 Sink - Floor Scale 1:48	224000-021 Sink - Flushing Rimmed Clinical Scale 1:48	224000-022 Sink - General Scale 1:48	224000-023 Sink - Laundry Scale 1:48	224000-024 Sink - Semi-Circular Wash Scale 1:48
				
224000-025 Sink - Service - Cast Iron Enameled Scale 1:48	224000-026 Sink - Service - Metal Scale 1:48	224000-027 Sink - Two Compartment Type Scale 1:96	224000-028 Sink - Two Compartment With Left & Right Drainboards Scale 1:120	224000-029 Sink - With Drainboard Scale 1:96
				
224000-030 Sink - With Garbage Disposal Scale 1:48	224000-031 Sink - With Left & Right Drain Board Scale 1:96	224000-032 Urinal - Corner Type Scale 1:48	224000-033 Urinal - Floor Mounted Scale 1:48	224000-034 Urinal - Trough Type Scale 1:60

AEC_Div22 - Plumbing

 Origin	 Origin	 Origin	 Origin	 Origin
224000-035	224000-036	224000-037	224000-038	224000-039
Urinal - Wall Hung	Water Closet - Flush Valve Floor Outlet	Water Closet - Flush Valve Wall Hung	Water Closet - Integral Tank	Water Closet - Tank Type
Scale 1:48	Scale 1:48	Scale 1:48	Scale 1:48	Scale 1:48
 Origin	 Origin EWC	 Origin EWC	 Origin	 Origin
224000-040	224000-041	224000-042	224200-001	224300-001
Water Closet - Wall Hung Tank	Water Cooler - Freestanding Electric	Water Cooler - Wall Hung Electric	Shower - Corner	Sink - Surgeon Scrub
Scale 1:48	Scale 1:48	Scale 1:48	Scale 1:2	Scale 1:48
 Origin	 Origin	 Origin	 Origin	 Origin
224500-001	224500-002	224700-001	224700-002	224700-003
Emergency Eyewash	Emergency Shower	Drinking Fountain - Projecting Type	Drinking Fountain - Recessed Type	Drinking Fountain - Semi-Recessed Type
Scale 1:1	Scale 1:1	Scale 1:48	Scale 1:48	Scale 1:48

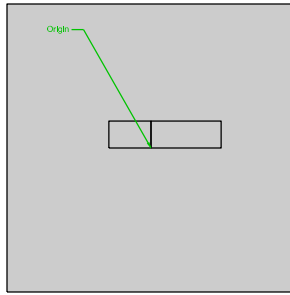
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AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



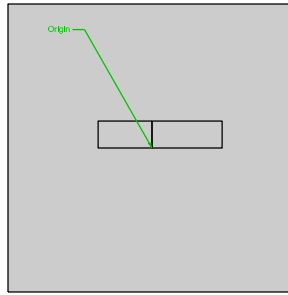
230500-001

Airflow - CFM
Scale 1:1



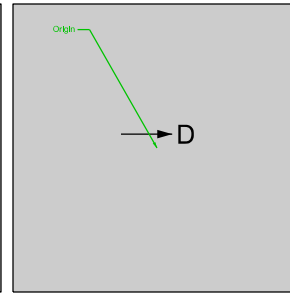
230500-002

Airflow - CFM
Scale 1:1



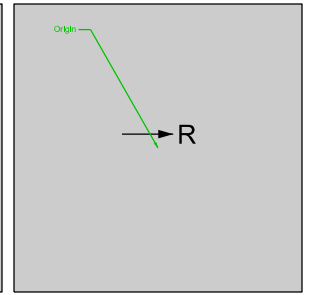
230500-003

Airflow - CFM
Scale 1:1



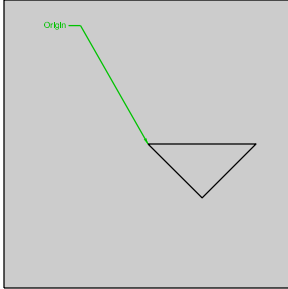
230500-004

Change in Duct Elevation - Drop
Scale 1:1



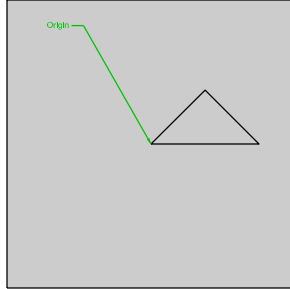
230500-005

Change in Duct Elevation - Rise
Scale 1:1



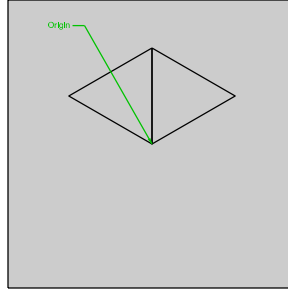
230500-006

Duct Pressure Class - Down
Scale 1:1



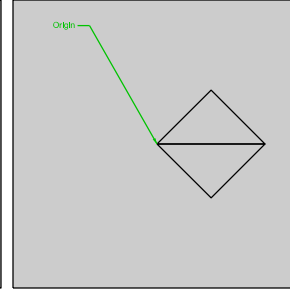
230500-007

Duct Pressure Class - Up
Scale 1:1



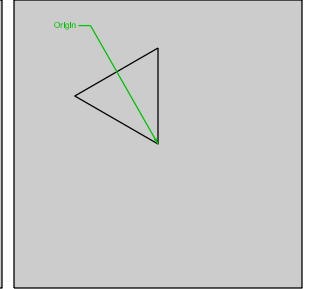
230500-008

Duct Pressure Class - Horizontal
Scale 1:1



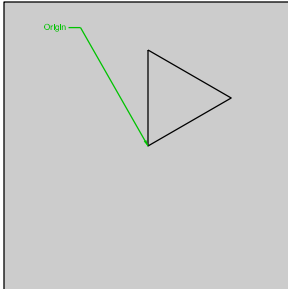
230500-009

Duct Pressure Class - Vertical
Scale 1:1



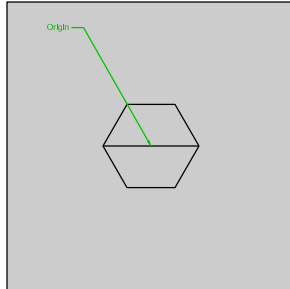
230500-010

Duct Pressure Class - Left
Scale 1:1



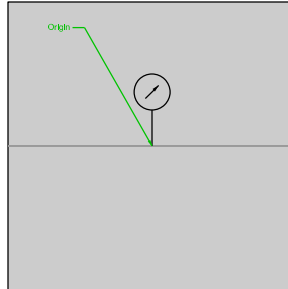
230500-011

Duct Pressure Class - Right
Scale 1:1



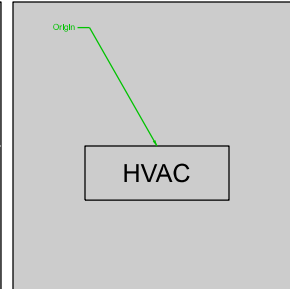
230500-012

Electrical Equipment Mark
Scale 1:1



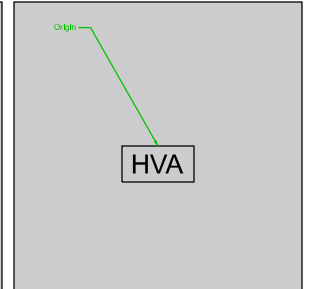
230500-013

Gauge
Scale 1:1



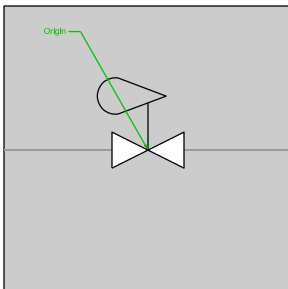
230900-001

Control Panel - Heating - Ventilating And Air
Conditioning
Scale 1:1



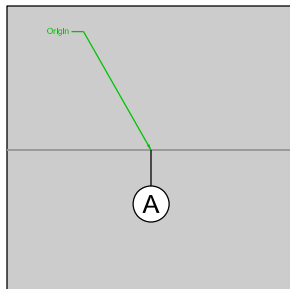
230900-002

Control Panel - HVAC
Scale 1:1



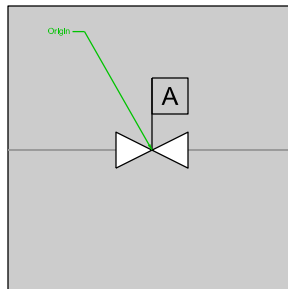
230900-003

HVAC Control - Air Distribution - Liquid Level
Scale 1:1



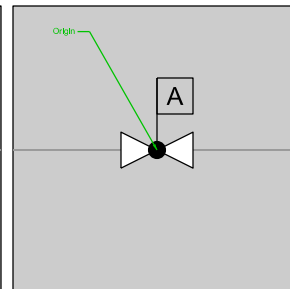
230900-004

HVAC Control - Air Distribution - Pneumatic
Operated Damper Control
Scale 1:1



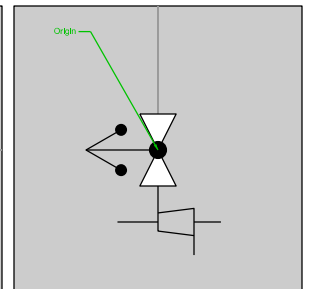
230900-005

HVAC Control - Air Motor Controlled Gate Valve
Scale 1:1



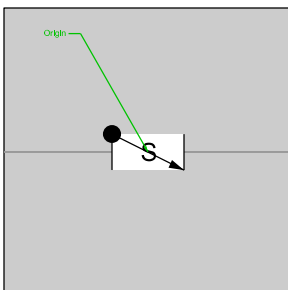
230900-006

HVAC Control - Air Motor Controlled Globe Valve
Scale 1:1



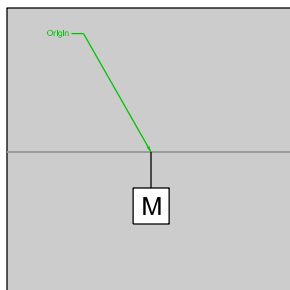
230900-007

HVAC Control - Automatic Governor Operated
Valve
Scale 1:1



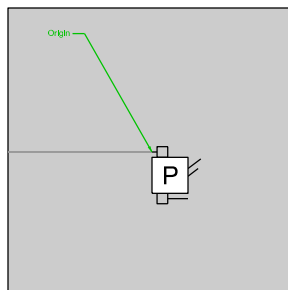
230900-008

HVAC Control - Check Valve Spring Loaded
Scale 1:1



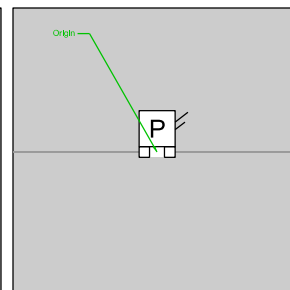
230900-009

HVAC Control - Damper Control - Electric
Operated
Scale 1:1



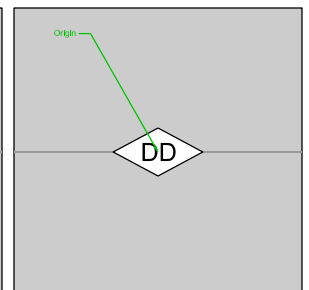
230900-010

HVAC Control - Differential Oil Pressure Switch
Scale 1:1



230900-011

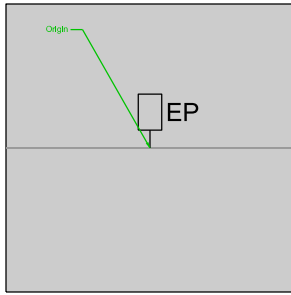
HVAC Control - Dual Pressure Switch
Scale 1:1



230900-012

HVAC Control - Duct Detector
Scale 1:1

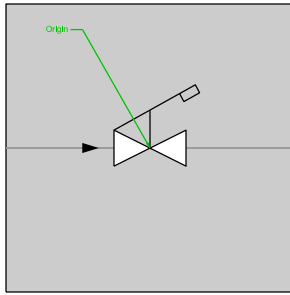
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



230900-013

HVAC Control - Electric Pneumatic Control

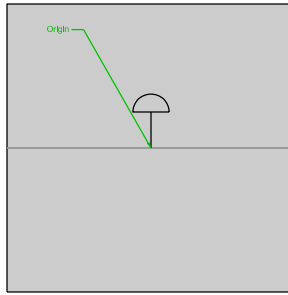
Scale 1:1



230900-014

HVAC Control - Fusible Link Quick Valve

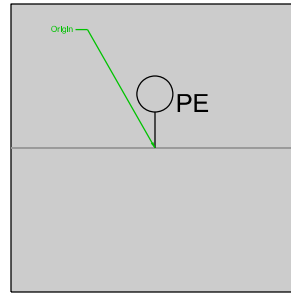
Scale 1:1



230900-015

HVAC Control - Pneumatic Diaphragm Actuator -
Spring Opposed

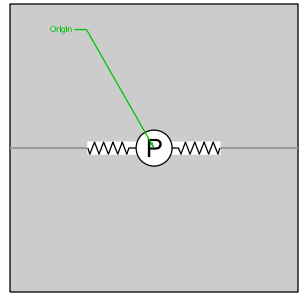
Scale 1:1



230900-016

HVAC Control - Pneumatic Electric Control

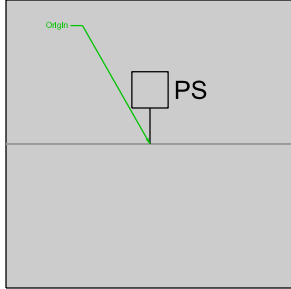
Scale 1:1



230900-017

HVAC Control - Pressure Stat

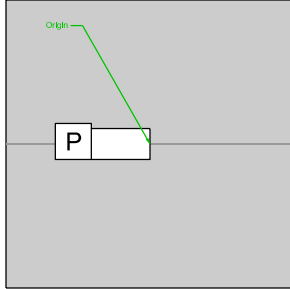
Scale 1:1



230900-018

HVAC Control - Pressure Switch - Type 1

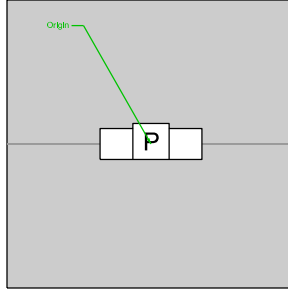
Scale 1:1



230900-019

HVAC Control - Pressure Switch - Type 2

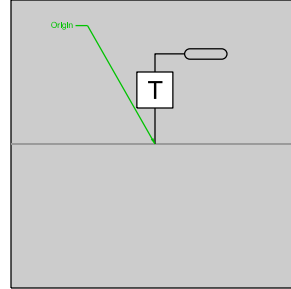
Scale 1:1



230900-020

HVAC Control - Pressure Switch With High
Pressure Cutout

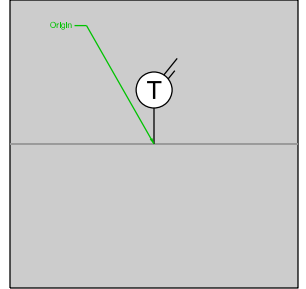
Scale 1:1



230900-021

HVAC Control - Remote Bulb Thermostat

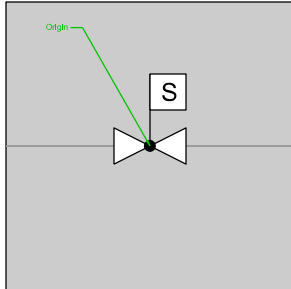
Scale 1:1



230900-022

HVAC Control - Self-Contained Thermostat

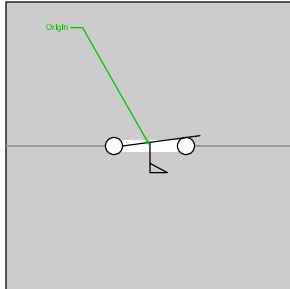
Scale 1:1



230900-023

HVAC Control - Solenoid Valve

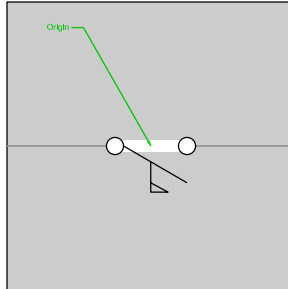
Scale 1:1



230900-024

HVAC Control - Switch - Normally Closed Flow

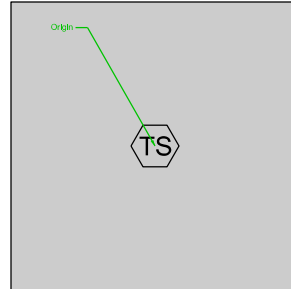
Scale 1:1



230900-025

HVAC Control - Switch - Normally Open Flow

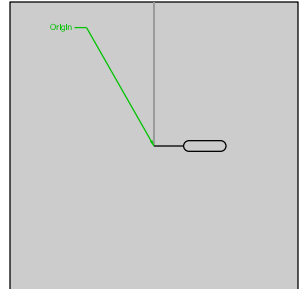
Scale 1:1



230900-026

HVAC Control - Temperature Sensor

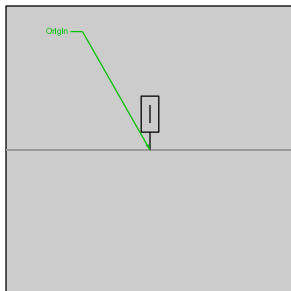
Scale 1:1



230900-027

HVAC Control - Thermal Bulb

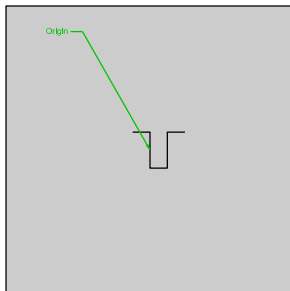
Scale 1:1



230900-028

HVAC Control - Thermometer

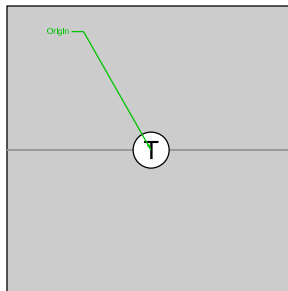
Scale 1:1



230900-029

HVAC Control - Thermometer Well

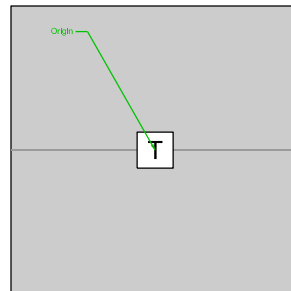
Scale 1:1



230900-030

HVAC Control - Thermostat - Electric

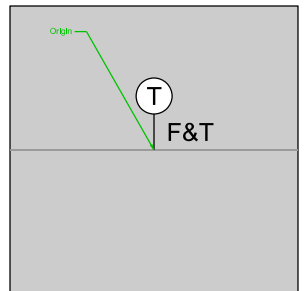
Scale 1:1



230900-031

HVAC Control - Thermostat - Pneumatic

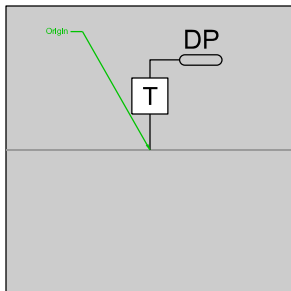
Scale 1:1



230900-032

HVAC Control - Thermostat - Self-Contained

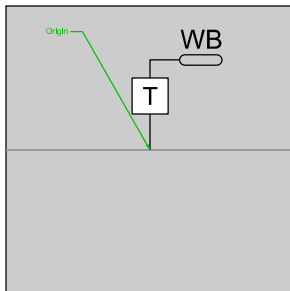
Scale 1:1



230900-033

HVAC Control - Thermostat Dew Point

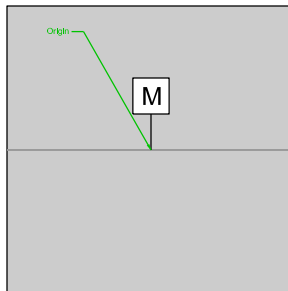
Scale 1:1



230900-034

HVAC Control - Thermostat Wet Bulb

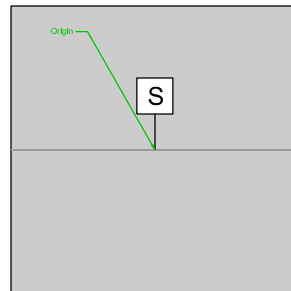
Scale 1:1



230900-035

HVAC Control - Valve Actuator - Electric Motor

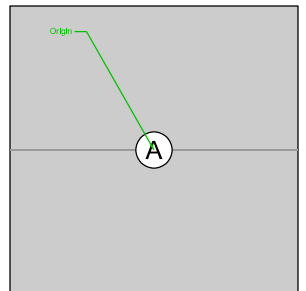
Scale 1:1



230900-036

HVAC Control - Valve Actuator - Electric Solenoid

Scale 1:1

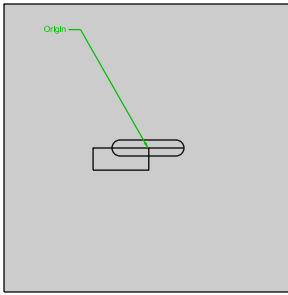


230900-037

HVAC Control - Valve Actuator - Pneumatic
Motor

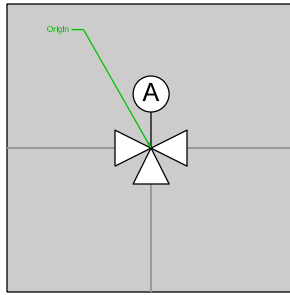
Scale 1:1

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



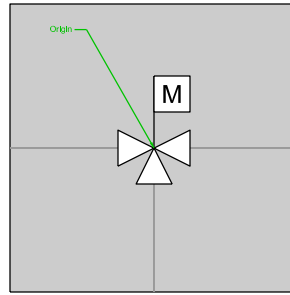
230900-038

HVAC Control - Vapor Regulated Suction Valve
Scale 1:1



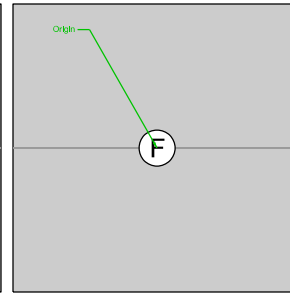
230900-039

Valve - Three-Way Air Motor Controlled Valve
Scale 1:1



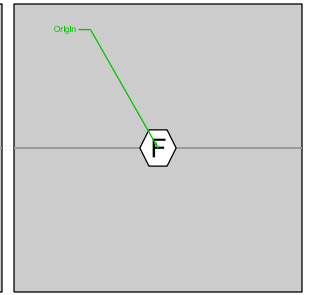
230900-040

Valve - Three-Way Electric Motor Controlled
Scale 1:1



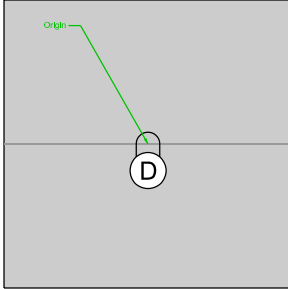
231000-001

Fuel Oil Manhole
Scale 1:1



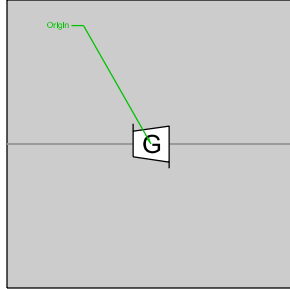
231000-002

Fuel Oil Meter
Scale 1:1



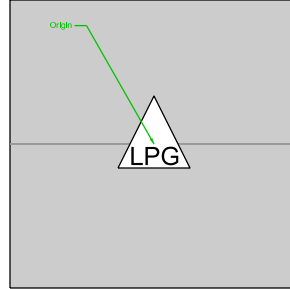
231000-003

Piping - Engine (Indicate Fuel)
Scale 1:1



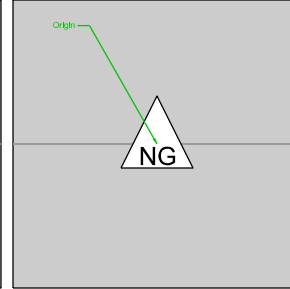
231000-004

Piping - Gas Turbine
Scale 1:1



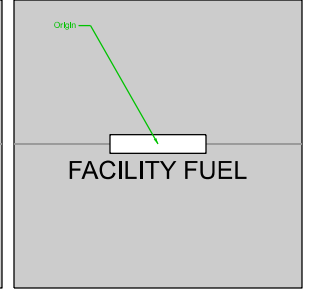
231100-001

Fire Suppression - LP Gas Shutoff
Scale 1:1



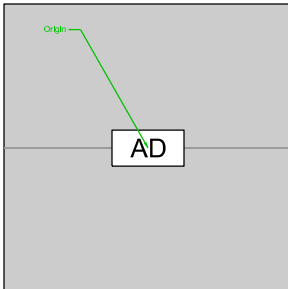
231100-002

Fire Suppression - Natural Gas Shutoff
Scale 1:1



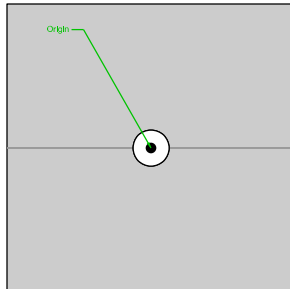
231300-001

Storage Tank - Facility Fuel Storage
Scale 1:1



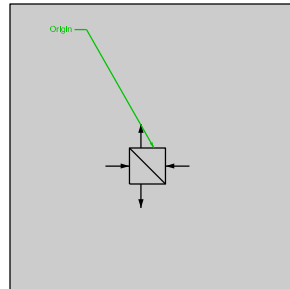
232000-001

Air Drier
Scale 1:1



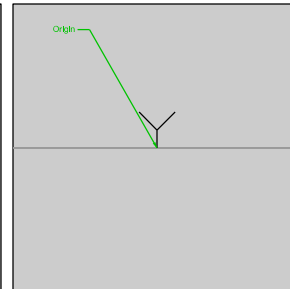
232000-002

Floor Cleanout
Scale 1:1



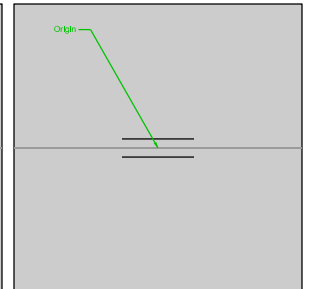
232000-003

Heater - Live Steam Superheater
Scale 1:1



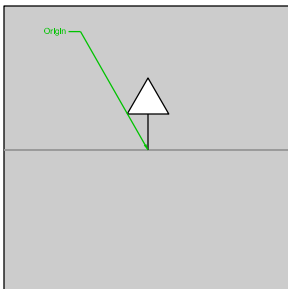
232000-004

Open Drain Funnel
Scale 1:1



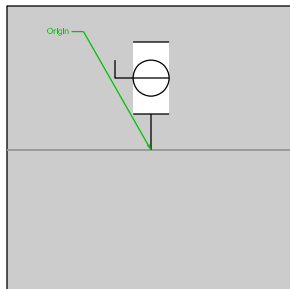
232000-005

Pipe Guide
Scale 1:1



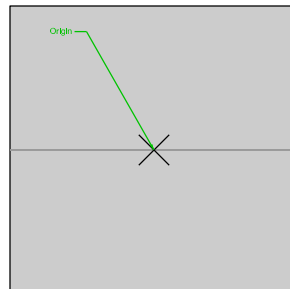
232000-006

Piping - Air Vent - Automatic
Scale 1:1



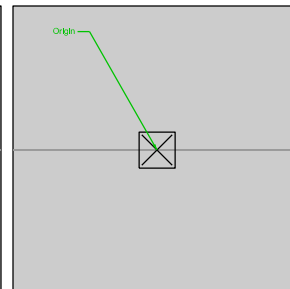
232000-007

Piping - Air Vent - Manual
Scale 1:1



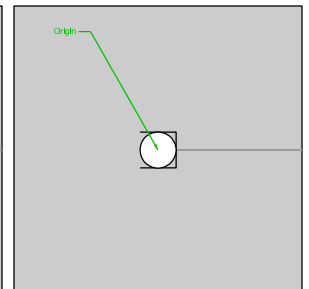
232000-008

Piping - Anchor - Intermediate
Scale 1:1



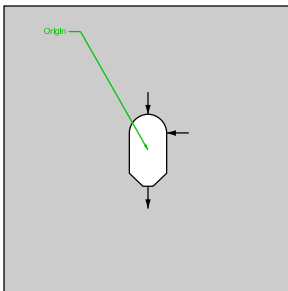
232000-009

Piping - Anchor - Main
Scale 1:1



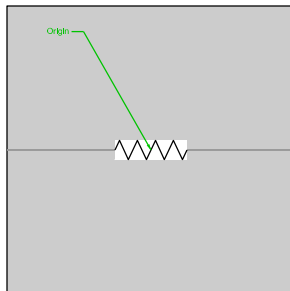
232000-010

Piping - Ball Joint
Scale 1:1



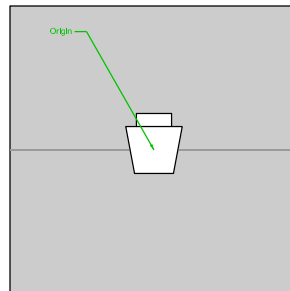
232000-011

Piping - Barometric Condenser
Scale 1:1



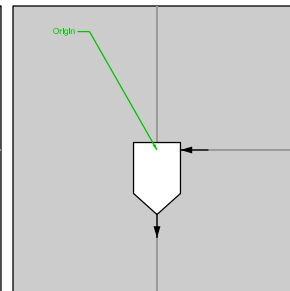
232000-012

Piping - Capillary Tube
Scale 1:1



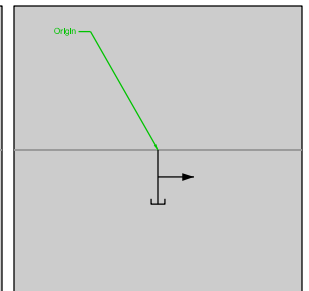
232000-013

Piping - Cock - Square Head
Scale 1:1



232000-014

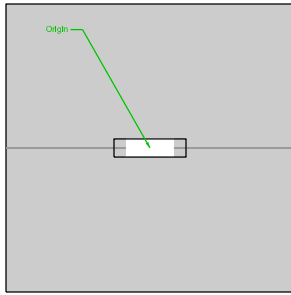
Piping - Condenser Jet
Scale 1:1



232000-015

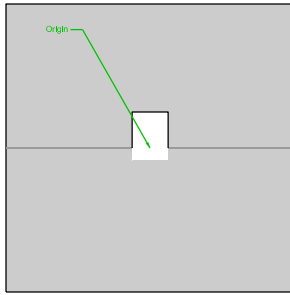
Piping - Drain Hose End
Scale 1:1

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



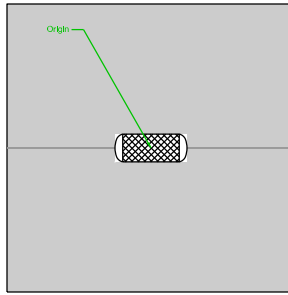
232000-016

Piping - Expansion Joint
Scale 1:1



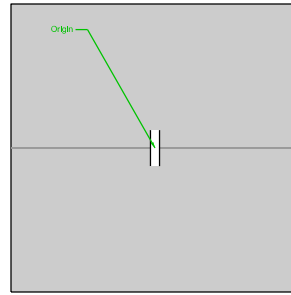
232000-017

Piping - Expansion Loop
Scale 1:1



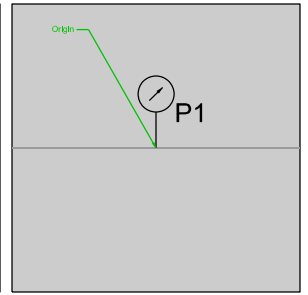
232000-018

Piping - Filter And Strainer Line
Scale 1:1



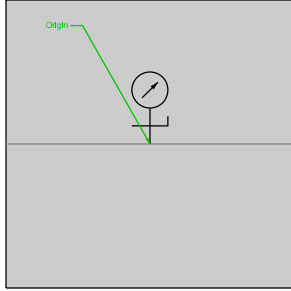
232000-019

Piping - Flange
Scale 1:1



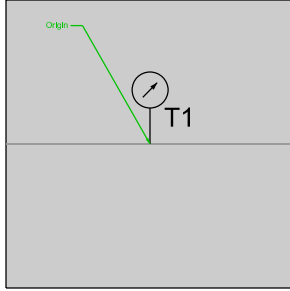
232000-020

Piping - Gauge - Pressure
Scale 1:1



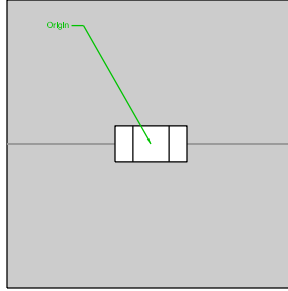
232000-021

Piping - Gauge - Pressure With Shutoff Cock
Scale 1:1



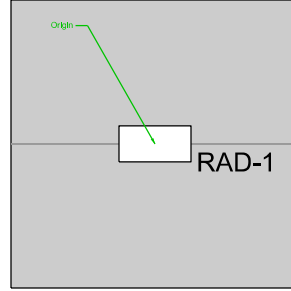
232000-022

Piping - Gauge - Temperature
Scale 1:1



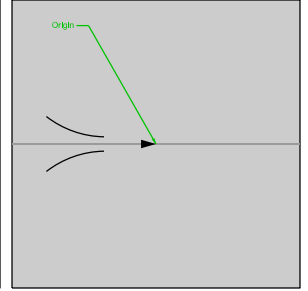
232000-023

Piping - Heat - Liquid Exchanger
Scale 1:1



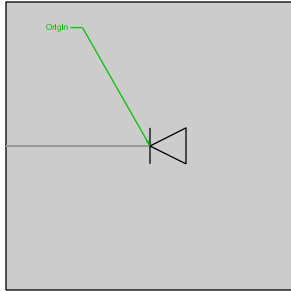
232000-024

Piping - Heat - Transfer Surface
Scale 1:1



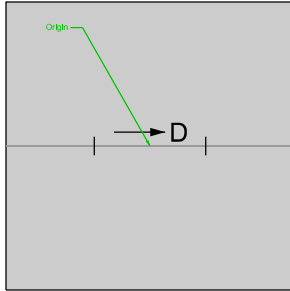
232000-025

Piping - Nozzle Flow
Scale 1:1



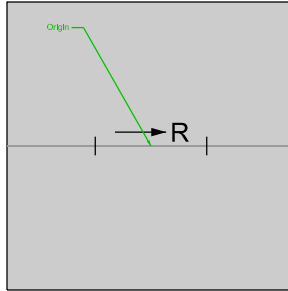
232000-026

Piping - Pipe Plug
Scale 1:1



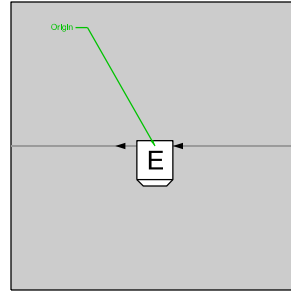
232000-027

Piping - Pitch Or Pipe Drop
Scale 1:1



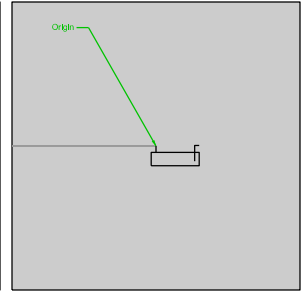
232000-028

Piping - Pitch Or Pipe Rise
Scale 1:1



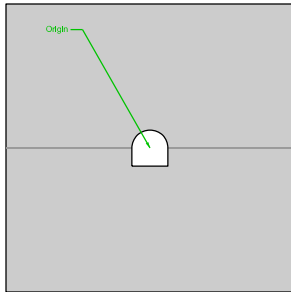
232000-029

Piping - Precipitator
Scale 1:1



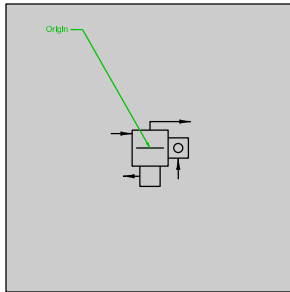
232000-030

Piping - Receiver - High Pressure Horizontal
Scale 1:1



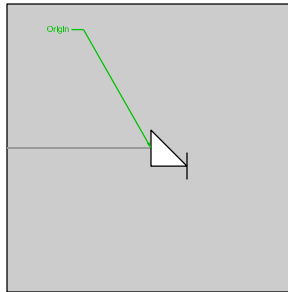
232000-031

Piping - Receiver - High Pressure Vertical
Scale 1:1



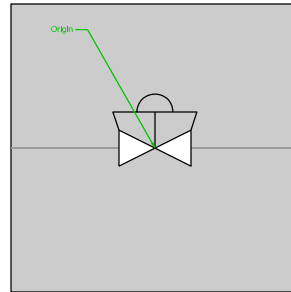
232000-032

Piping - Receiver - Low Pressure
Scale 1:1



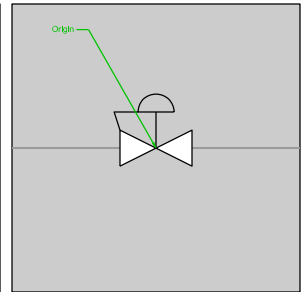
232000-033

Piping - Reducer - Straight Crown Eccentric
Scale 1:1



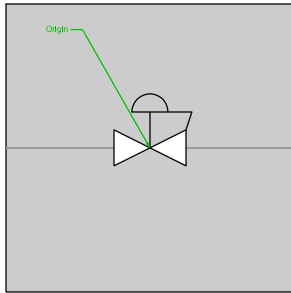
232000-034

Piping - Regulator - Differential Pressure-Reducing
Scale 1:1



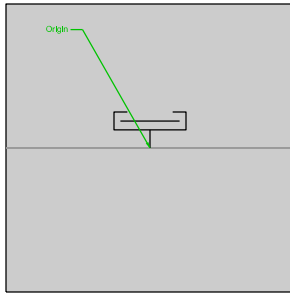
232000-035

Piping - Regulator - Pressure
Scale 1:1



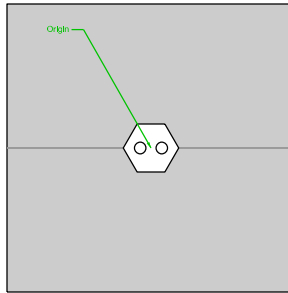
232000-036

Piping - Regulator - Pressure-Reducing
Scale 1:1



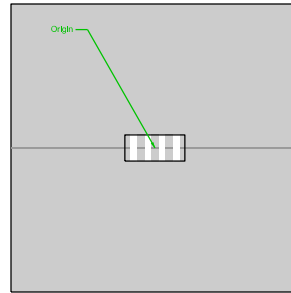
232000-037

Piping - Rupture Disc
Scale 1:1



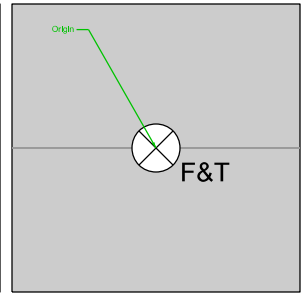
232000-038

Piping - Sight Glass - Flow
Scale 1:1



232000-039

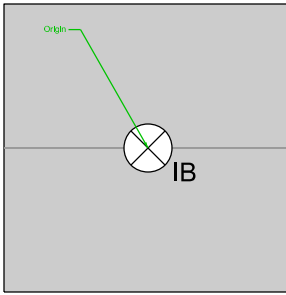
Piping - Sleeve
Scale 1:1



232000-040

Piping - Steam Trap - Float and Thermostatic
Scale 1:1

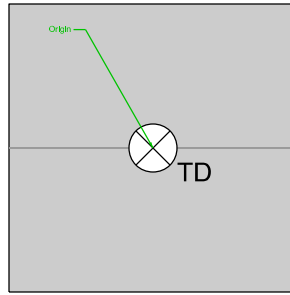
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



232000-041

Piping - Steam Trap - Inverted Bucket

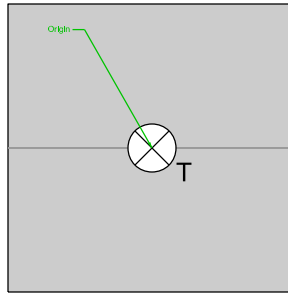
Scale 1:1



232000-042

Piping - Steam Trap - Thermodynamic

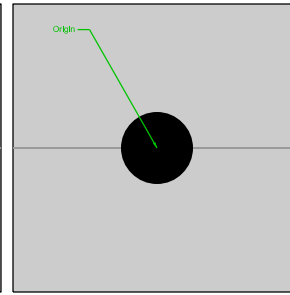
Scale 1:1



232000-043

Piping - Steam Trap - Thermostatic Bimetallic and Bellows

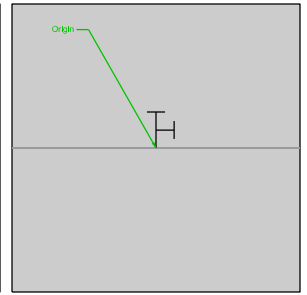
Scale 1:1



232000-044

Piping - Strainer - (Plan)

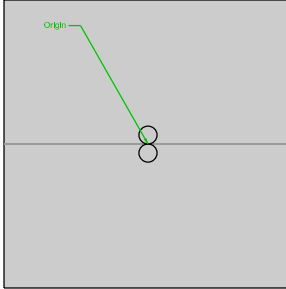
Scale 1:1



232000-045

Piping - Strainer - Angle Basket

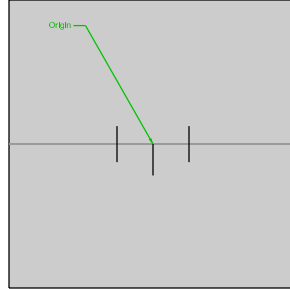
Scale 1:1



232000-046

Piping - Strainer - Double Basket

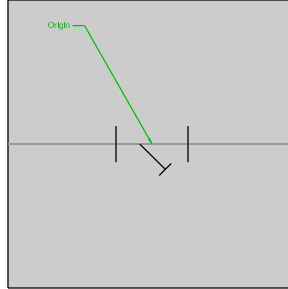
Scale 1:1



232000-047

Piping - Strainer - Single Basket

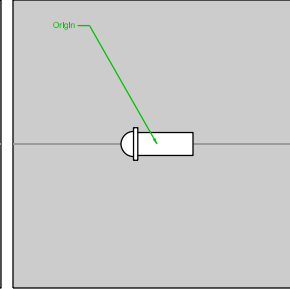
Scale 1:1



232000-048

Piping - Strainer - Y-Type

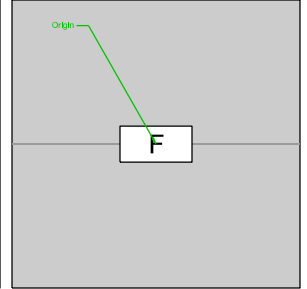
Scale 1:1



232000-049

Piping - Trap - Boiler Return

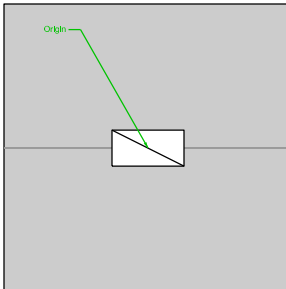
Scale 1:1



232000-050

Piping - Trap - Float

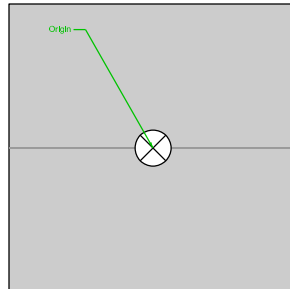
Scale 1:1



232000-051

Piping - Trap - Float And Thermostatic

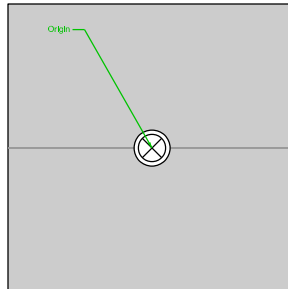
Scale 1:1



232000-052

Piping - Trap - Thermostatic

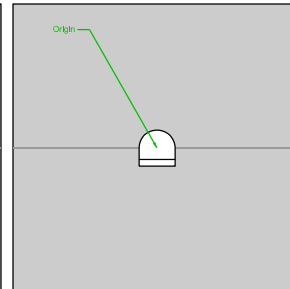
Scale 1:1



232000-053

Piping - Trap - Thermostatic Blast

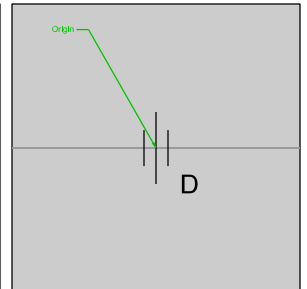
Scale 1:1



232000-054

Piping - Trap Scale

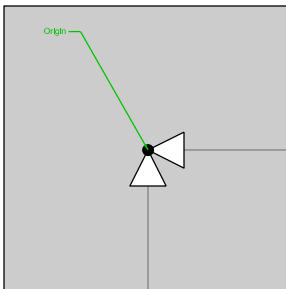
Scale 1:1



232000-055

Piping - Union - Dielectric

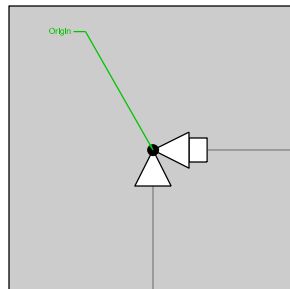
Scale 1:1



232000-056

Piping - Valve - Angle Globe (Elevation)

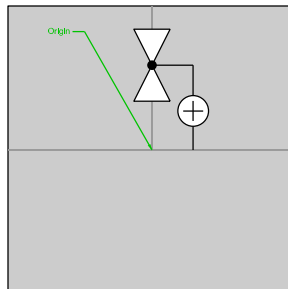
Scale 1:1



232000-057

Piping - Valve - Angle Hose

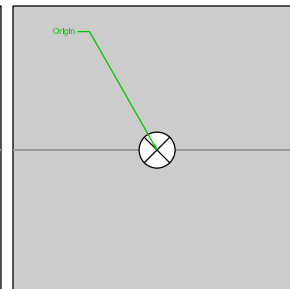
Scale 1:1



232000-058

Piping - Valve - Automatic Bypass

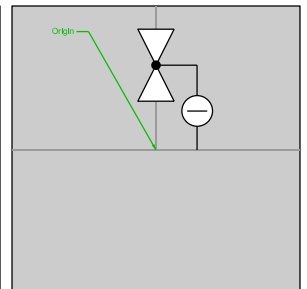
Scale 1:1



232000-059

Piping - Valve - Automatic Expansion

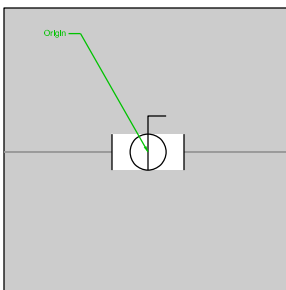
Scale 1:1



232000-060

Piping - Valve - Automatic Reducing

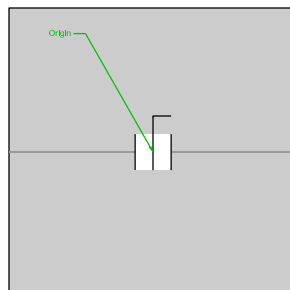
Scale 1:1



232000-061

Piping - Valve - Ball

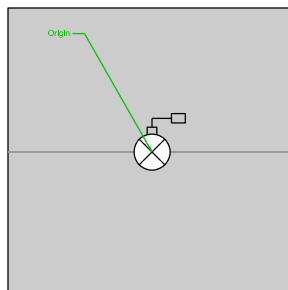
Scale 1:1



232000-062

Piping - Valve - Butterfly

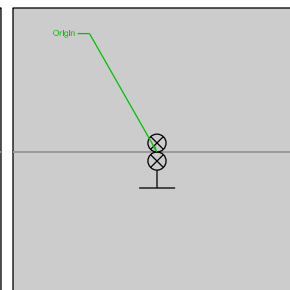
Scale 1:1



232000-063

Piping - Valve - Condenser Water Regulating

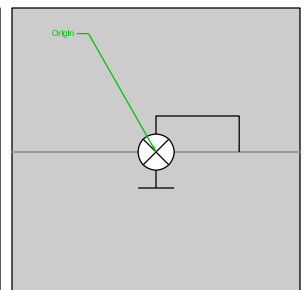
Scale 1:1



232000-064

Piping - Valve - Constant Pressure Suction

Scale 1:1

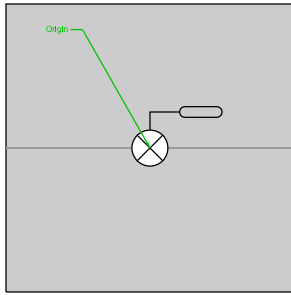


232000-065

Piping - Valve - Evaporative Pressure - Regular Snap Action

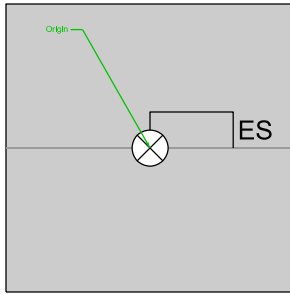
Scale 1:1

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



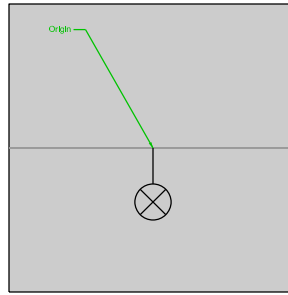
232000-066

Piping - Valve - Evaporative Pressure - Regular Throttling
Scale 1:1



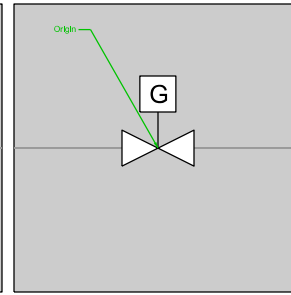
232000-067

Piping - Valve - Evaporative Pressure - Regular Throttling Evaporator
Scale 1:1



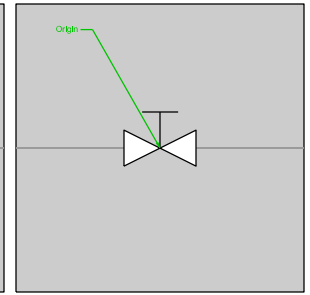
232000-068

Piping - Valve - Expansion Hand
Scale 1:1



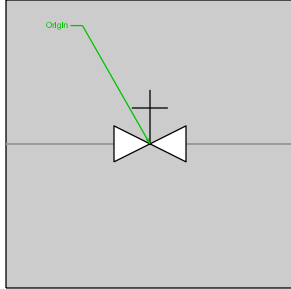
232000-069

Piping - Valve - Gear Operated Manual
Scale 1:1



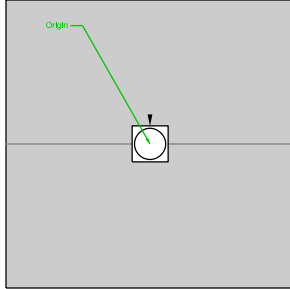
232000-070

Piping - Valve - Hand Wheel Non-Rising Stem
Scale 1:1



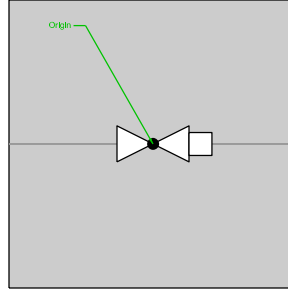
232000-071

Piping - Valve - Hand Wheel Rising Stem
Scale 1:1



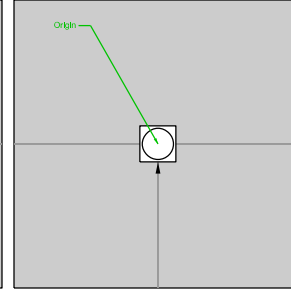
232000-072

Piping - Valve - High Side Float
Scale 1:1



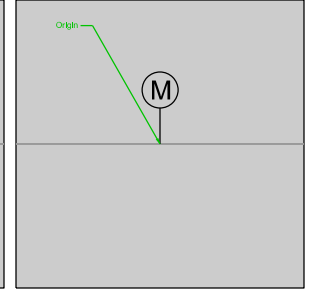
232000-073

Piping - Valve - Hose Globe
Scale 1:1



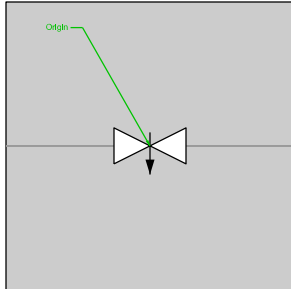
232000-074

Piping - Valve - Low Side Float
Scale 1:1



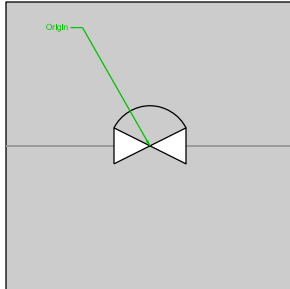
232000-075

Piping - Valve - Magnetic Stop
Scale 1:1



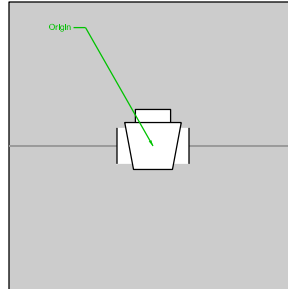
232000-076

Piping - Valve - Needle
Scale 1:1



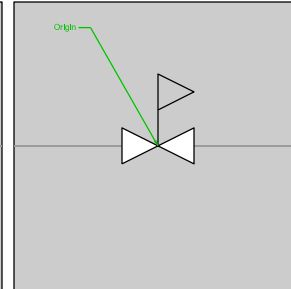
232000-077

Piping - Valve - Pinch
Scale 1:1



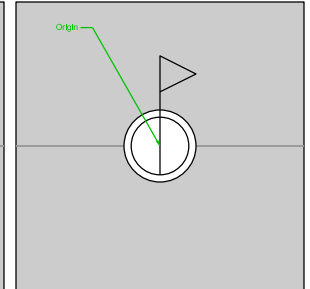
232000-078

Piping - Valve - Plug
Scale 1:1



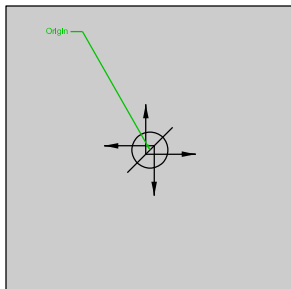
232000-079

Piping - Valve - Pressure Reducing
Scale 1:1



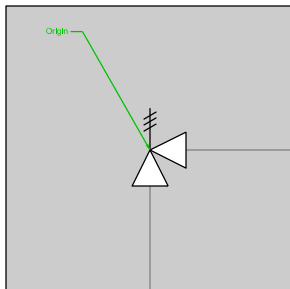
232000-080

Piping - Valve - Pressure Reducing
Scale 1:1



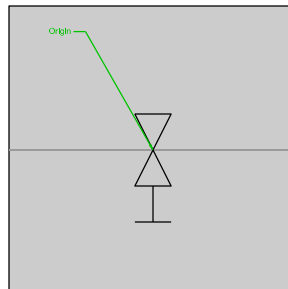
232000-081

Piping - Valve - Refrigerant Reversing
Scale 1:1



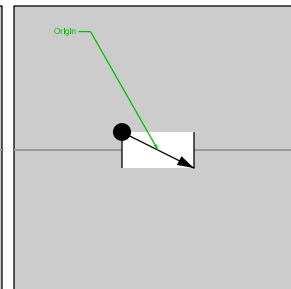
232000-082

Piping - Valve - Relief Or Safety
Scale 1:1



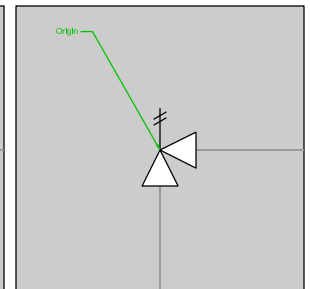
232000-083

Piping - Valve - Snap Action
Scale 1:1



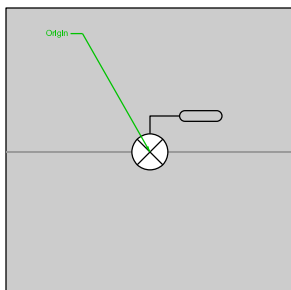
232000-084

Piping - Valve - Swing Gate Check
Scale 1:1



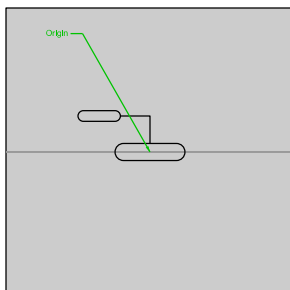
232000-085

Piping - Valve - Temperature Pressure Relief
Scale 1:1



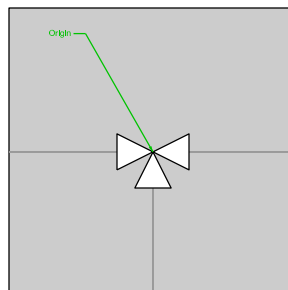
232000-086

Piping - Valve - Thermostatic Expansion
Scale 1:1



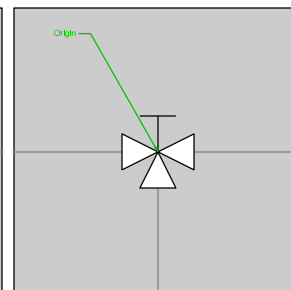
232000-087

Piping - Valve - Thermosuction
Scale 1:1



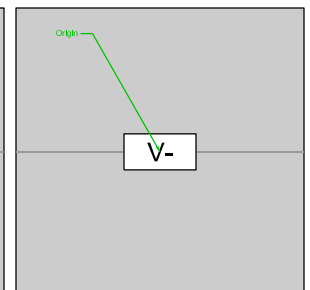
232000-088

Piping - Valve - Three-Way
Scale 1:1



232000-089

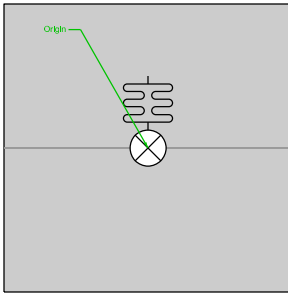
Piping - Valve - Three-Way Manual
Scale 1:1



232000-090

Piping - Valve - Unclassified
Scale 1:1

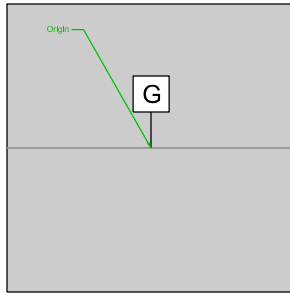
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



232000-091

Piping - Valve - Water

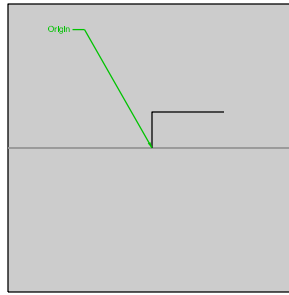
Scale 1:1



232000-092

Piping - Valve Actuator - Manual Gear

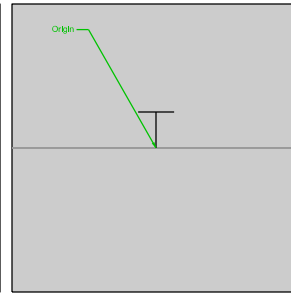
Scale 1:1



232000-093

Piping - Valve Actuator - Manual Lever

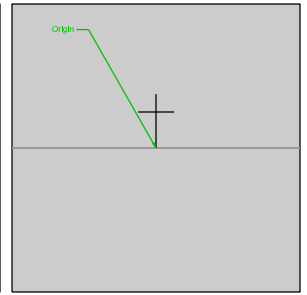
Scale 1:1



232000-094

Piping - Valve Actuator - Manual Non-Rise Stem

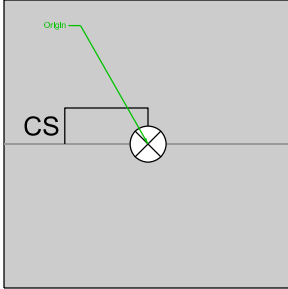
Scale 1:1



232000-095

Piping - Valve Actuator - Manual Out Stem/Yoke

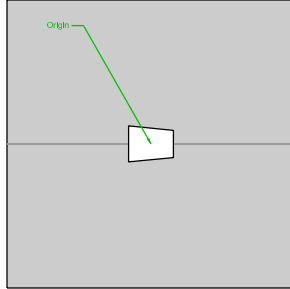
Scale 1:1



232000-096

Piping - Valve Compressor Suction Pressure

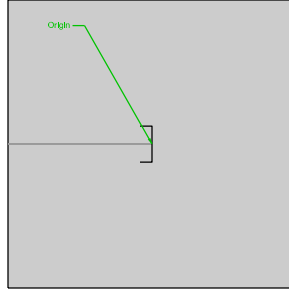
Scale 1:1



232000-097

Piping - Screwed - Bushing

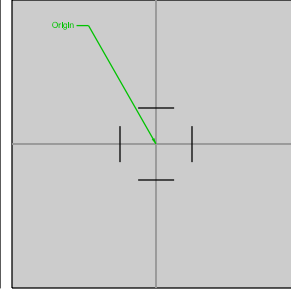
Scale 1:1



232000-098

Piping - Screwed - Cap

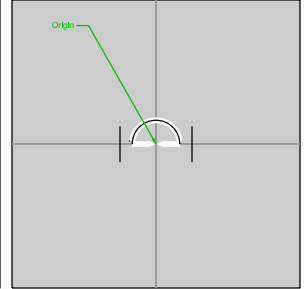
Scale 1:1



232000-099

Piping - Screwed - Cross - Straight Size

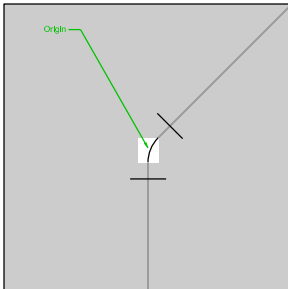
Scale 1:1



232000-100

Piping - Screwed - Crossover

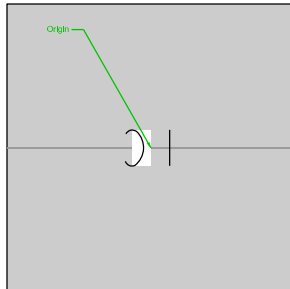
Scale 1:1



232000-101

Piping - Screwed - Elbow - 45 Degree

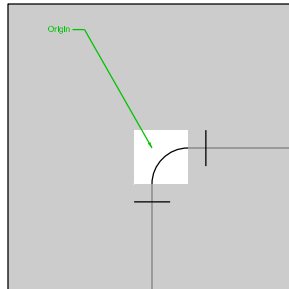
Scale 1:1



232000-102

Piping - Screwed - Elbow - 45 Degree Facing Away

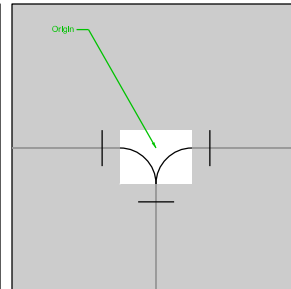
Scale 1:1



232000-103

Piping - Screwed - Elbow - 90 Degree

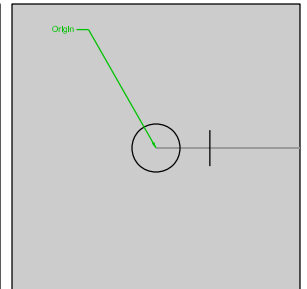
Scale 1:1



232000-104

Piping - Screwed - Elbow - Double Branch

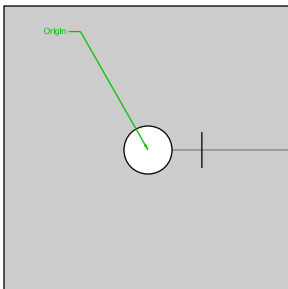
Scale 1:1



232000-105

Piping - Screwed - Elbow - Facing Away

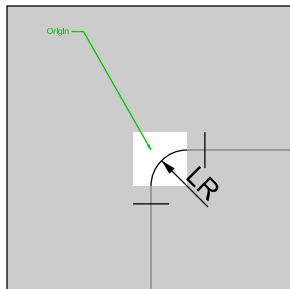
Scale 1:1



232000-106

Piping - Screwed - Elbow - Facing Toward

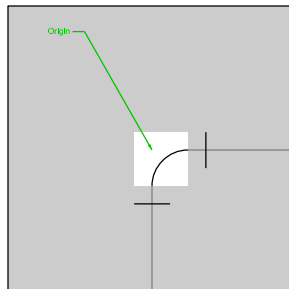
Scale 1:1



232000-107

Piping - Screwed - Elbow - Long Radius

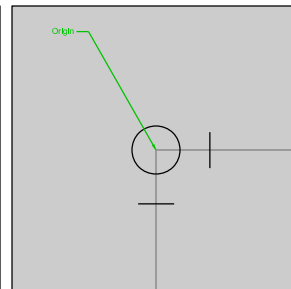
Scale 1:1



232000-108

Piping - Screwed - Elbow - Reducing

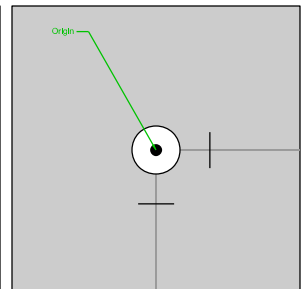
Scale 1:1



232000-109

Piping - Screwed - Elbow - Slide Outlet - Facing Away

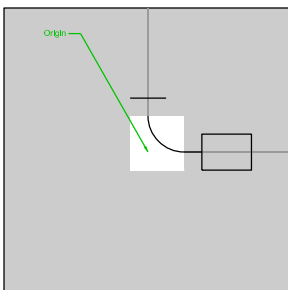
Scale 1:1



232000-110

Piping - Screwed - Elbow - Slide Outlet - Facing Toward

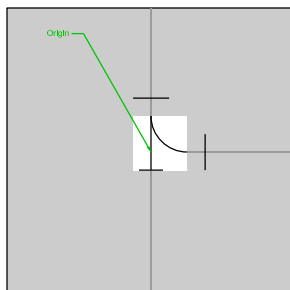
Scale 1:1



232000-111

Piping - Screwed - Elbow - Street

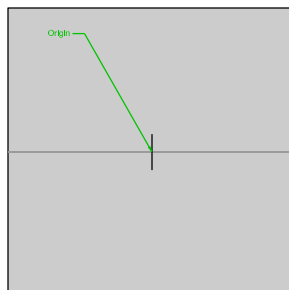
Scale 1:1



232000-112

Piping - Screwed - Elbow - Supported In Elevation

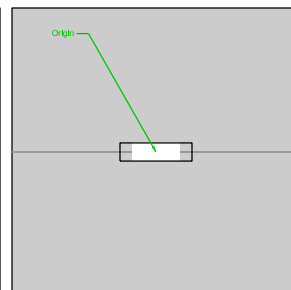
Scale 1:1



232000-113

Piping - Screwed - Joint - Connecting Pipe

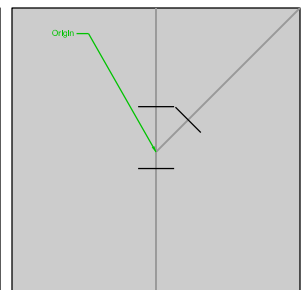
Scale 1:1



232000-114

Piping - Screwed - Joint - Expansion

Scale 1:1

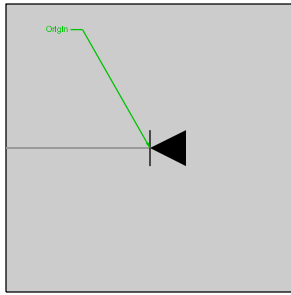


232000-115

Piping - Screwed - Lateral

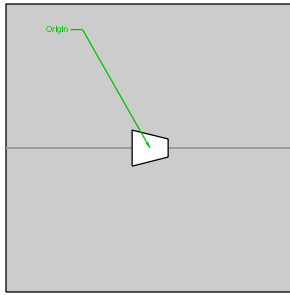
Scale 1:1

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



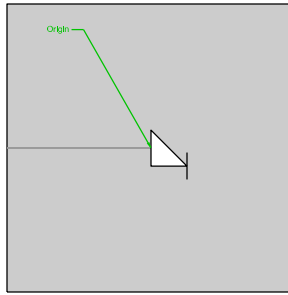
232000-116

Piping - Screwed - Pipe Plug
Scale 1:1



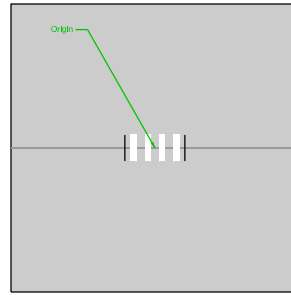
232000-117

Piping - Screwed - Reducer - Concentric
Scale 1:1



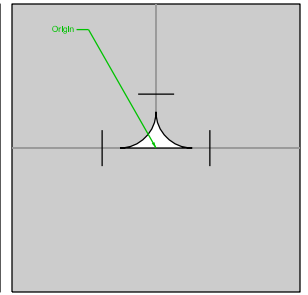
232000-118

Piping - Screwed - Reducer - Eccentric
Scale 1:1



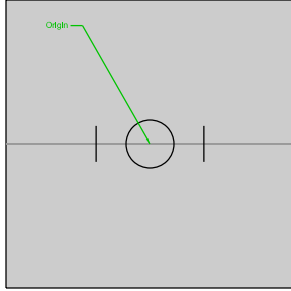
232000-119

Piping - Screwed - Sleeve
Scale 1:1



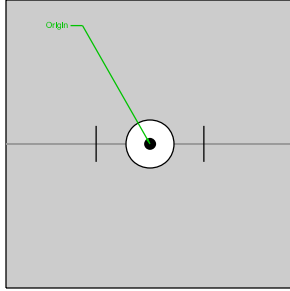
232000-120

Piping - Screwed - Tee - Double Sweep
Scale 1:1



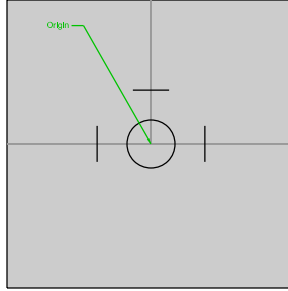
232000-121

Piping - Screwed - Tee - Outlet Facing Away
Scale 1:1



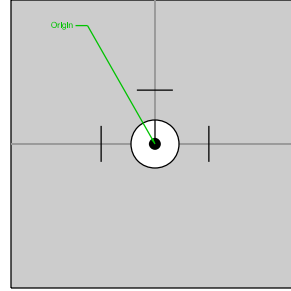
232000-122

Piping - Screwed - Tee - Outlet Facing Toward
Scale 1:1



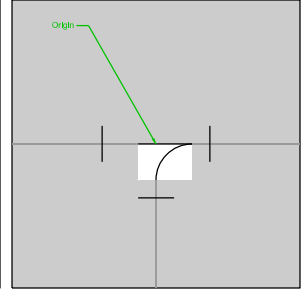
232000-123

Piping - Screwed - Tee - Side Outlet
Scale 1:1



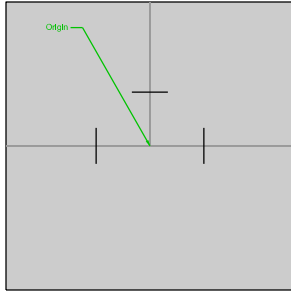
232000-124

Piping - Screwed - Tee - Side Outlet - Facing Toward
Scale 1:1



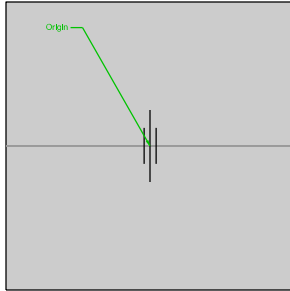
232000-125

Piping - Screwed - Tee - Single Sweep
Scale 1:1



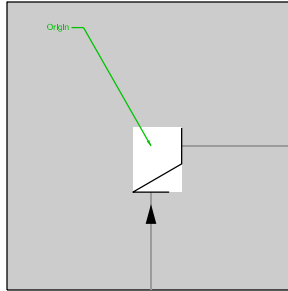
232000-126

Piping - Screwed - Tee - Straight Size
Scale 1:1



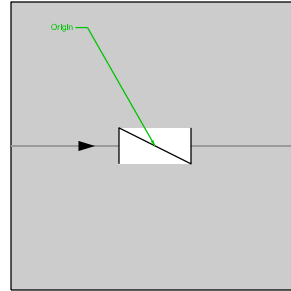
232000-127

Piping - Screwed - Union
Scale 1:1



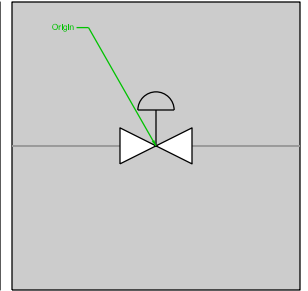
232000-128

Piping - Screwed - Valve - Check Angle
Scale 1:1



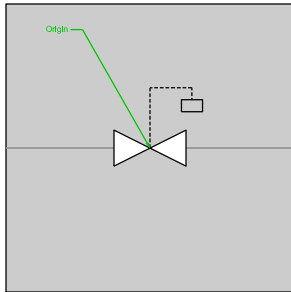
232000-129

Piping - Screwed - Valve - Check Straight Way
Scale 1:1



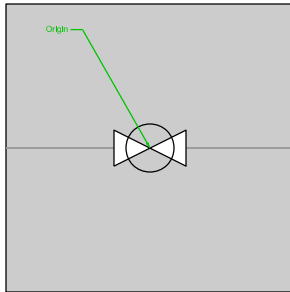
232000-130

Piping - Screwed - Valve - Diaphragm
Scale 1:1



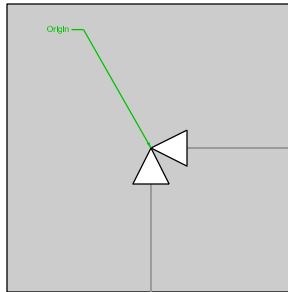
232000-131

Piping - Screwed - Valve - Float
Scale 1:1



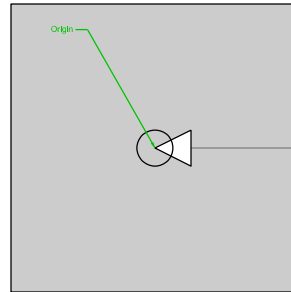
232000-132

Piping - Screwed - Valve - Gate (Plan)
Scale 1:1



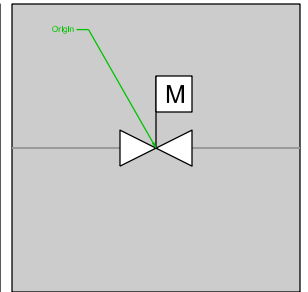
232000-133

Piping - Screwed - Valve - Gate Angle - (Elevation)
Scale 1:1



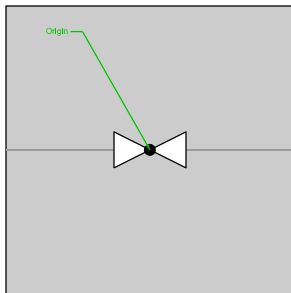
232000-134

Piping - Screwed - Valve - Gate Angle - (Plan)
Scale 1:1



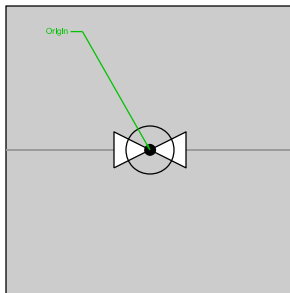
232000-135

Piping - Screwed - Valve - Gate Motor Operated
Scale 1:1



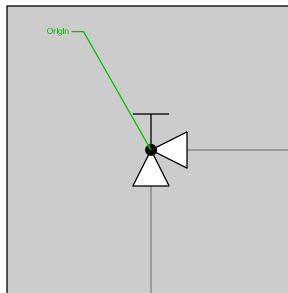
232000-136

Piping - Screwed - Valve - Globe (Elevation)
Scale 1:1



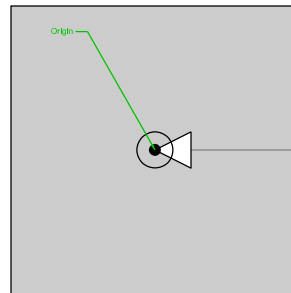
232000-137

Piping - Screwed - Valve - Globe (Plan)
Scale 1:1



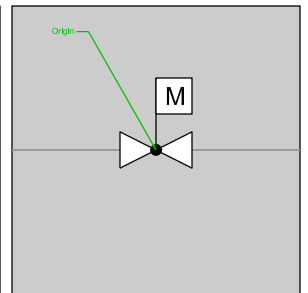
232000-138

Piping - Screwed - Valve - Globe Angle - (Elevation)
Scale 1:1



232000-139

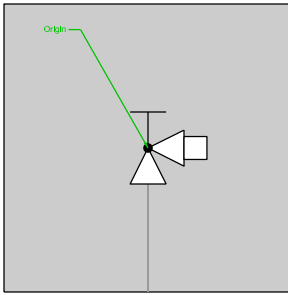
Piping - Screwed - Valve - Globe Angle - (Plan)
Scale 1:1



232000-140

Piping - Screwed - Valve - Globe Motor Operated
Scale 1:1

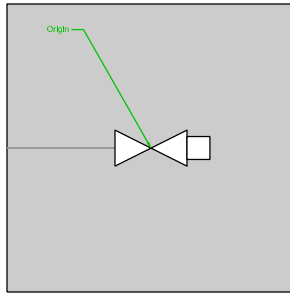
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



232000-141

Piping - Screwed - Valve - Hose Angle Valve

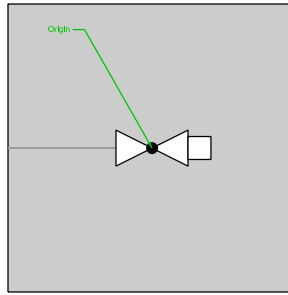
Scale 1:1



232000-142

Piping - Screwed - Valve - Hose Gate Valve

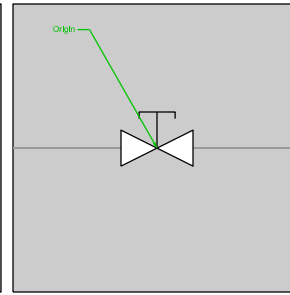
Scale 1:1



232000-143

Piping - Screwed - Valve - Hose Globe Valve

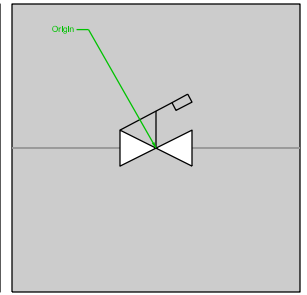
Scale 1:1



232000-144

Piping - Screwed - Valve - Lock Shield

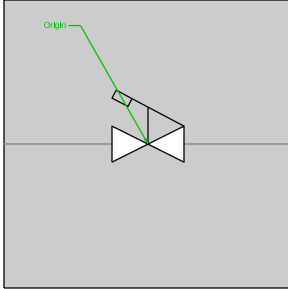
Scale 1:1



232000-145

Piping - Screwed - Valve - Quick Closing

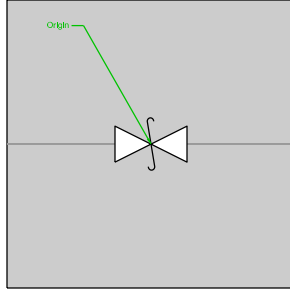
Scale 1:1



232000-146

Piping - Screwed - Valve - Quick Opening

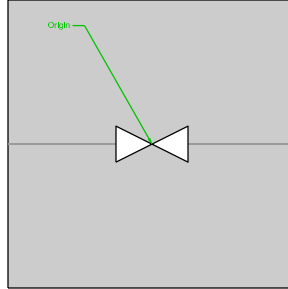
Scale 1:1



232000-147

Piping - Screwed - Valve - Safety

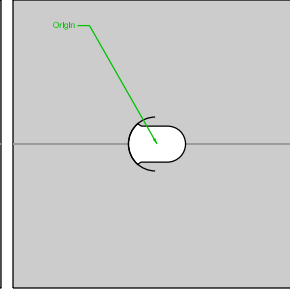
Scale 1:1



232000-148

Piping - Screwed - Valve - Stop

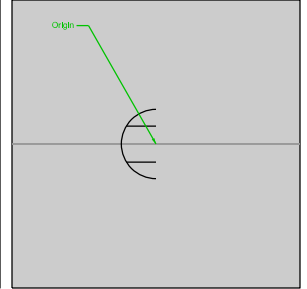
Scale 1:1



232000-149

Piping - Bell & Spigot - Bull Plug

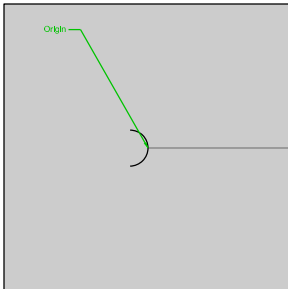
Scale 1:1



232000-150

Piping - Bell & Spigot - Bushing

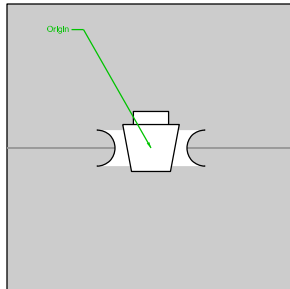
Scale 1:1



232000-151

Piping - Bell & Spigot - Cap

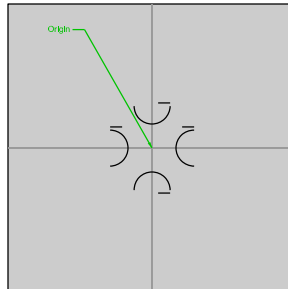
Scale 1:1



232000-152

Piping - Bell & Spigot - Cock

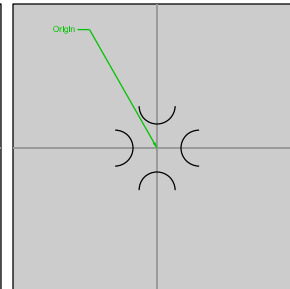
Scale 1:1



232000-153

Piping - Bell & Spigot - Cross - Reducing

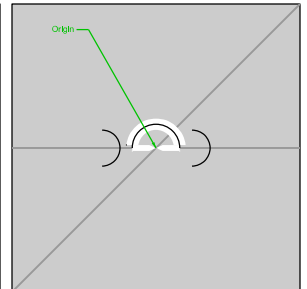
Scale 1:1



232000-154

Piping - Bell & Spigot - Cross - Straight Size

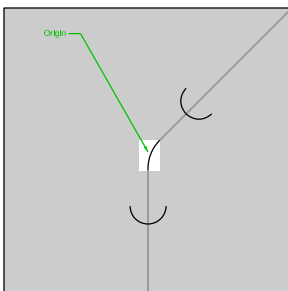
Scale 1:1



232000-155

Piping - Bell & Spigot - Crossover

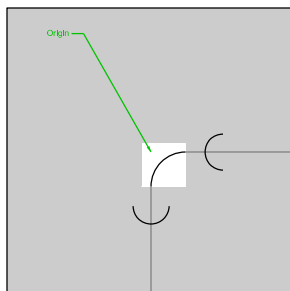
Scale 1:1



232000-156

Piping - Bell & Spigot - Elbow - 45 Degree

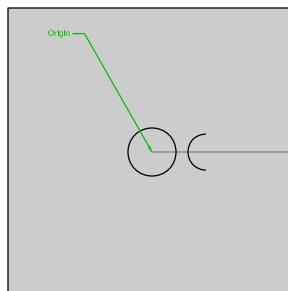
Scale 1:1



232000-157

Piping - Bell & Spigot - Elbow - 90 Degree

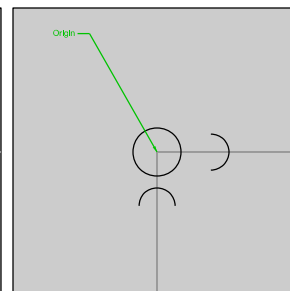
Scale 1:1



232000-158

Piping - Bell & Spigot - Elbow - Side Outlet - Facing Away

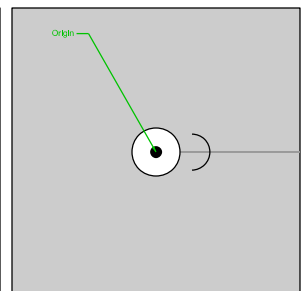
Scale 1:1



232000-159

Piping - Bell & Spigot - Elbow - Side Outlet - Facing Away

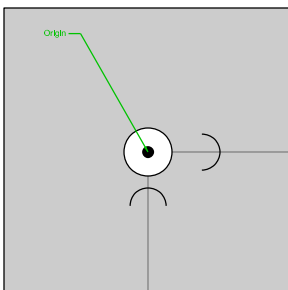
Scale 1:1



232000-160

Piping - Bell & Spigot - Elbow - Side Outlet - Facing Toward

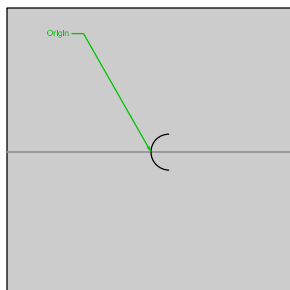
Scale 1:1



232000-161

Piping - Bell & Spigot - Elbow - Side Outlet - Facing Toward

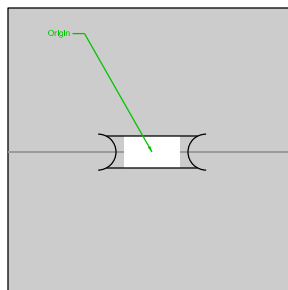
Scale 1:1



232000-162

Piping - Bell & Spigot - Joint - Connecting Pipe

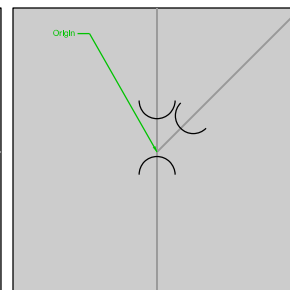
Scale 1:1



232000-163

Piping - Bell & Spigot - Joint - Expansion

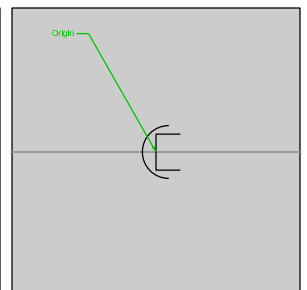
Scale 1:1



232000-164

Piping - Bell & Spigot - Lateral

Scale 1:1

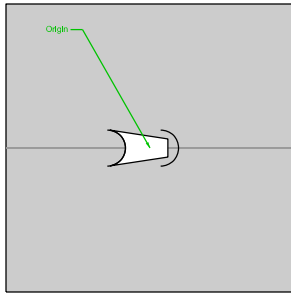


232000-165

Piping - Bell & Spigot - Pipe Plug

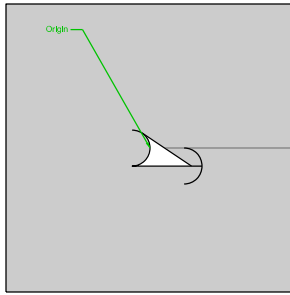
Scale 1:1

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



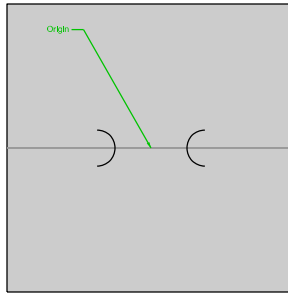
232000-166

Piping - Bell & Spigot - Reducer - Concentric
Scale 1:1



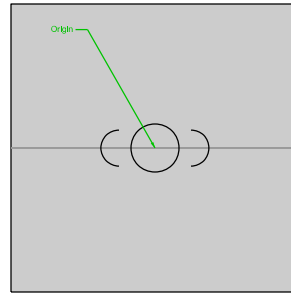
232000-167

Piping - Bell & Spigot - Reducer - Eccentric
Scale 1:1



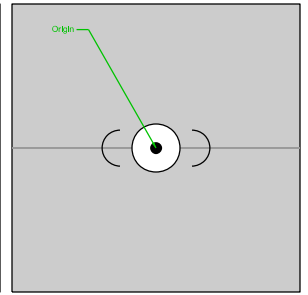
232000-168

Piping - Bell & Spigot - Sleeve
Scale 1:1



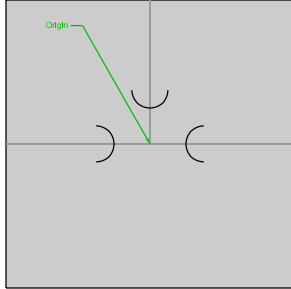
232000-169

Piping - Bell & Spigot - Tee - Outlet Facing Away
Scale 1:1



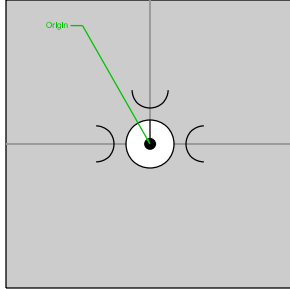
232000-170

Piping - Bell & Spigot - Tee - Outlet Facing Toward
Scale 1:1



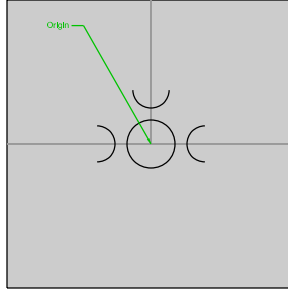
232000-171

Piping - Bell & Spigot - Tee - Reducing
Scale 1:1



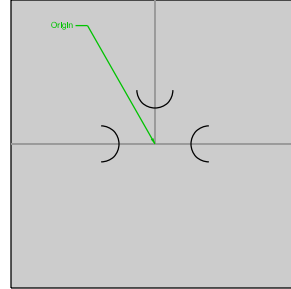
232000-172

Piping - Bell & Spigot - Tee - Side Outlet
Scale 1:1



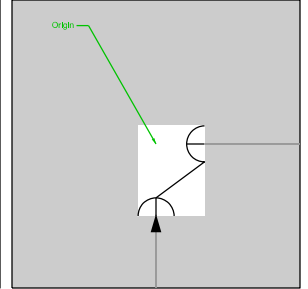
232000-173

Piping - Bell & Spigot - Tee - Side Outlet - Facing Away
Scale 1:1



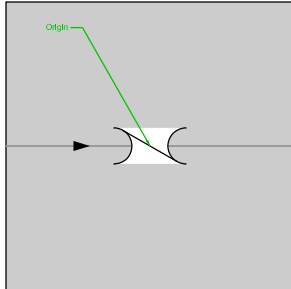
232000-174

Piping - Bell & Spigot - Tee - Straight Size
Scale 1:1



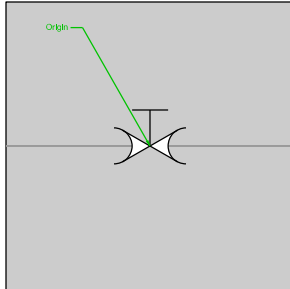
232000-175

Piping - Bell & Spigot - Valve - Check Angle
Scale 1:1



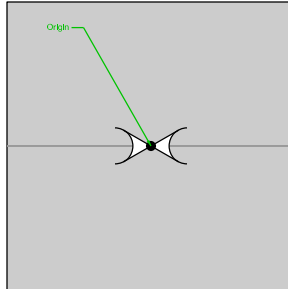
232000-176

Piping - Bell & Spigot - Valve - Check Straight Way
Scale 1:1



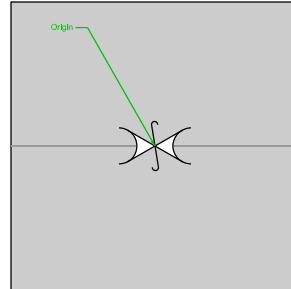
232000-177

Piping - Bell & Spigot - Valve - Gate (Elevation)
Scale 1:1



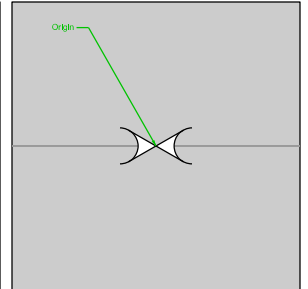
232000-178

Piping - Bell & Spigot - Valve - Globe (Elevation)
Scale 1:1



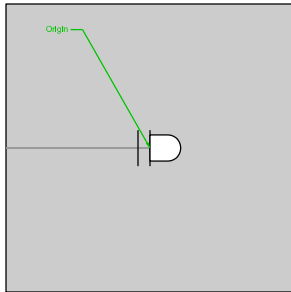
232000-179

Piping - Bell & Spigot - Valve - Safety
Scale 1:1



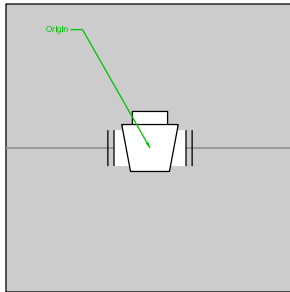
232000-180

Piping - Bell & Spigot - Valve - Stop
Scale 1:1



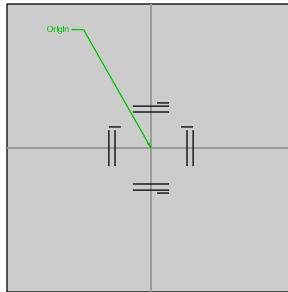
232000-181

Piping - Flanged - Bull Plug
Scale 1:1



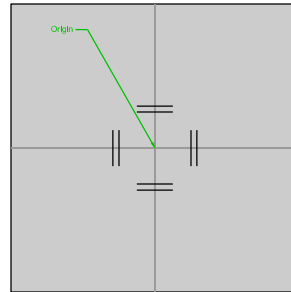
232000-182

Piping - Flanged - Cock
Scale 1:1



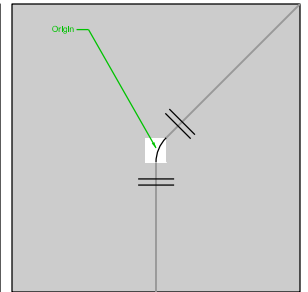
232000-183

Piping - Flanged - Cross - Reducing
Scale 1:1



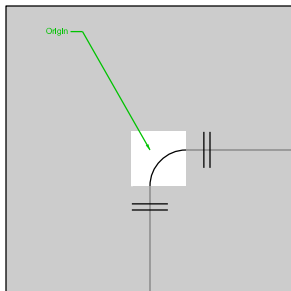
232000-184

Piping - Flanged - Cross - Straight Size
Scale 1:1



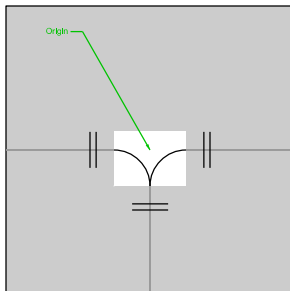
232000-185

Piping - Flanged - Elbow - 45 Degree
Scale 1:1



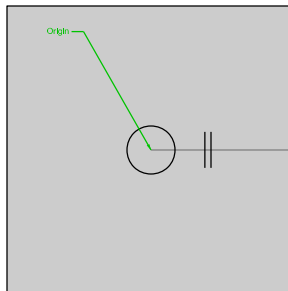
232000-186

Piping - Flanged - Elbow - 90 Degree
Scale 1:1



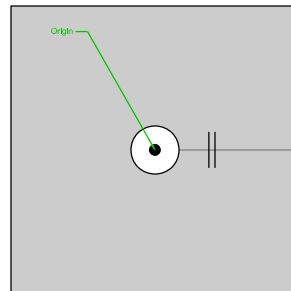
232000-187

Piping - Flanged - Elbow - Double Branch
Scale 1:1



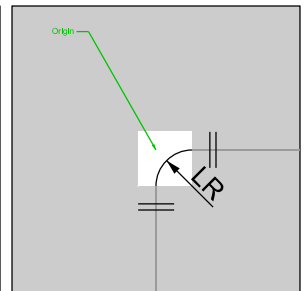
232000-188

Piping - Flanged - Elbow - Facing Away
Scale 1:1



232000-189

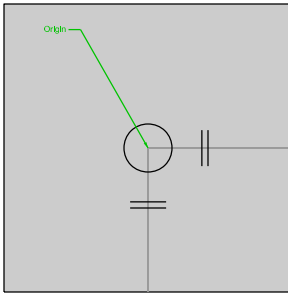
Piping - Flanged - Elbow - Facing Toward
Scale 1:1



232000-190

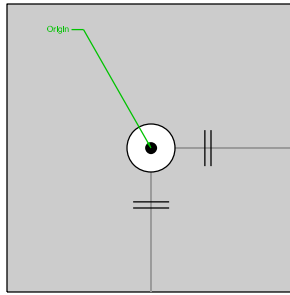
Piping - Flanged - Elbow - Long Radius
Scale 1:1

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



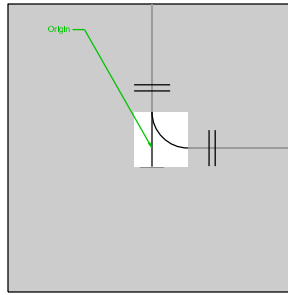
232000-191

Piping - Flanged - Elbow - Side Outlet - Facing Away
Scale 1:1



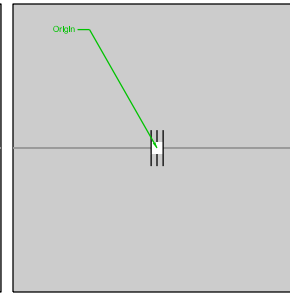
232000-192

Piping - Flanged - Elbow - Side Outlet - Facing Toward
Scale 1:1



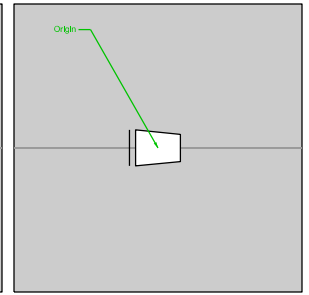
232000-193

Piping - Flanged - Elbow - Supported in Elevation
Scale 1:1



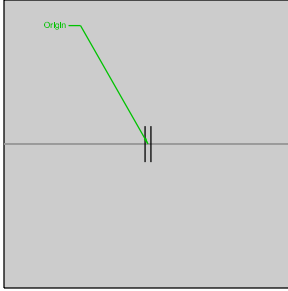
232000-194

Piping - Flanged - Flange - Orifice
Scale 1:1



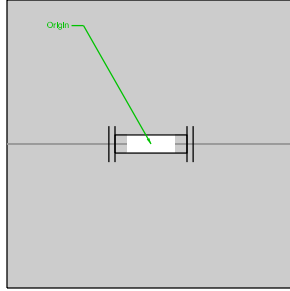
232000-195

Piping - Flanged - Flange - Reducing
Scale 1:1



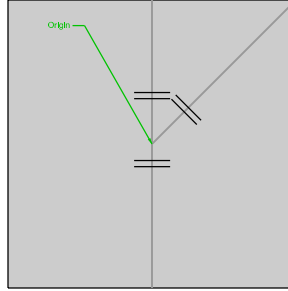
232000-196

Piping - Flanged - Joint - Connecting Pipe
Scale 1:1



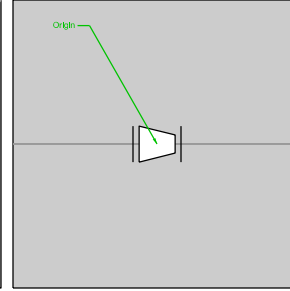
232000-197

Piping - Flanged - Joint - Expansion
Scale 1:1



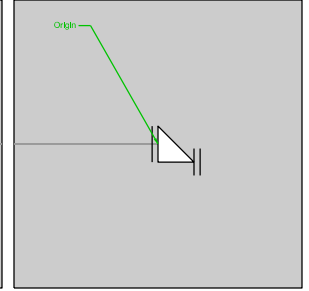
232000-198

Piping - Flanged - Lateral
Scale 1:1



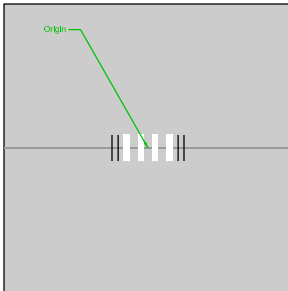
232000-199

Piping - Flanged - Reducer - Concentric
Scale 1:1



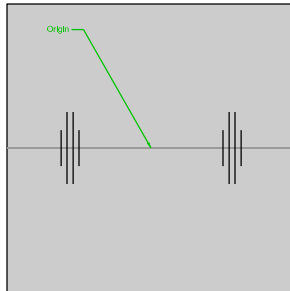
232000-200

Piping - Flanged - Reducer - Eccentric
Scale 1:1



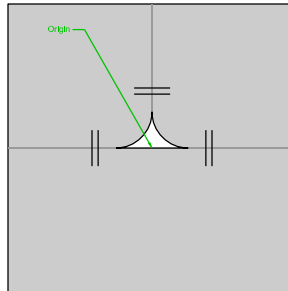
232000-201

Piping - Flanged - Sleeve
Scale 1:1



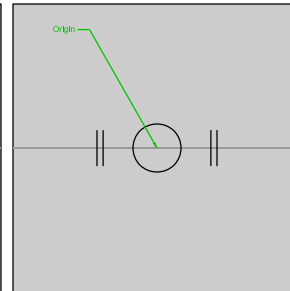
232000-202

Piping - Flanged - Spool Piece
Scale 1:1



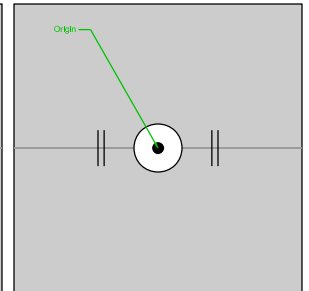
232000-203

Piping - Flanged - Tee - Double Sweep
Scale 1:1



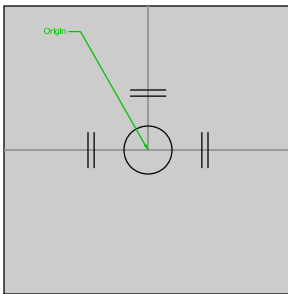
232000-204

Piping - Flanged - Tee - Outlet Facing Away
Scale 1:1



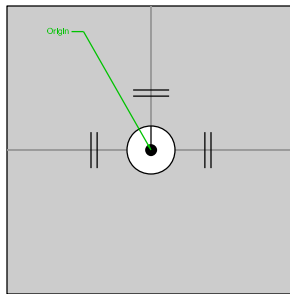
232000-205

Piping - Flanged - Tee - Outlet Facing Toward
Scale 1:1



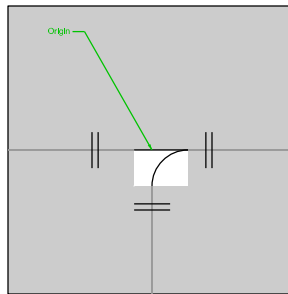
232000-206

Piping - Flanged - Tee - Side Outlet
Scale 1:1



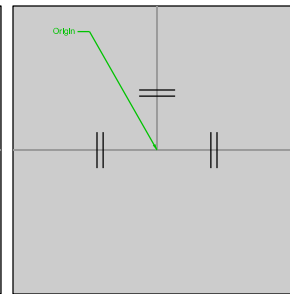
232000-207

Piping - Flanged - Tee - Side Outlet - Facing Toward
Scale 1:1



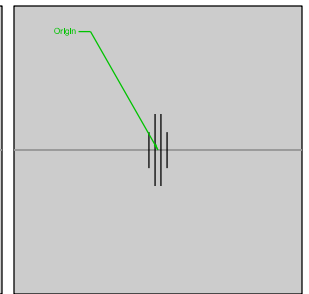
232000-208

Piping - Flanged - Tee - Single Sweep
Scale 1:1



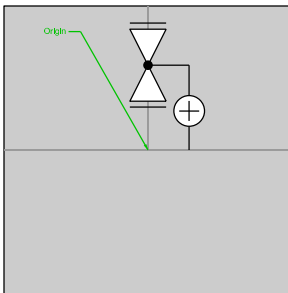
232000-209

Piping - Flanged - Tee - Straight Size
Scale 1:1



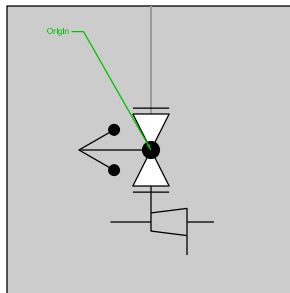
232000-210

Piping - Flanged - Union
Scale 1:1



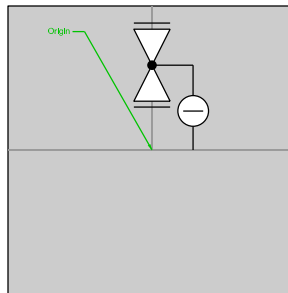
232000-211

Piping - Flanged - Valve - Automatic Bypass
Scale 1:1



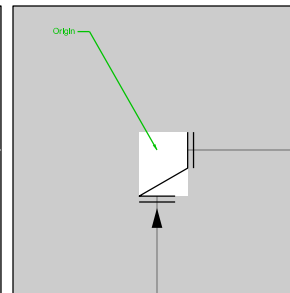
232000-212

Piping - Flanged - Valve - Automatic Governor Operated
Scale 1:1



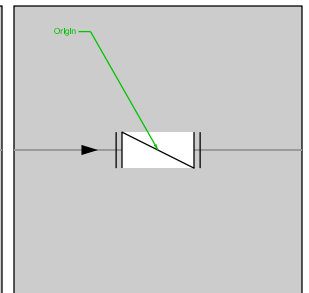
232000-213

Piping - Flanged - Valve - Automatic Reducing
Scale 1:1



232000-214

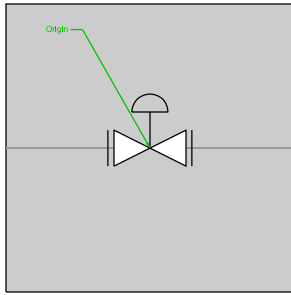
Piping - Flanged - Valve - Check Angle
Scale 1:1



232000-215

Piping - Flanged - Valve - Check Straight Way
Scale 1:1

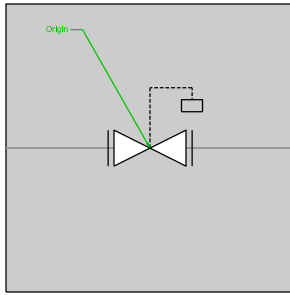
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



232000-216

Piping - Flanged - Valve - Diaphragm

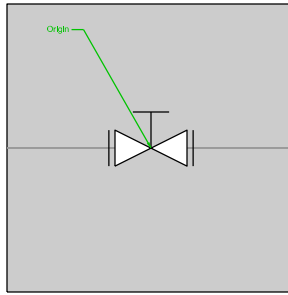
Scale 1:1



232000-217

Piping - Flanged - Valve - Float

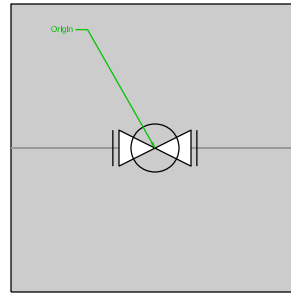
Scale 1:1



232000-218

Piping - Flanged - Valve - Gate (Elevation)

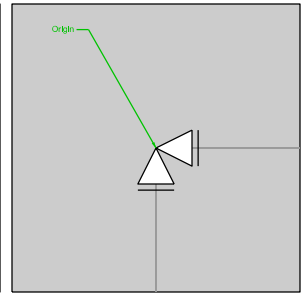
Scale 1:1



232000-219

Piping - Flanged - Valve - Gate (Plan)

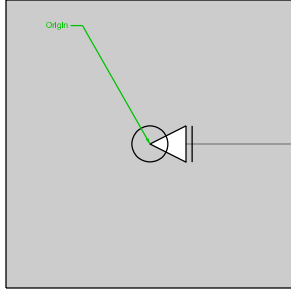
Scale 1:1



232000-220

Piping - Flanged - Valve - Gate Angle - (Elevation)

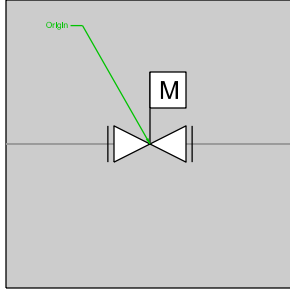
Scale 1:1



232000-221

Piping - Flanged - Valve - Gate Angle - (Plan)

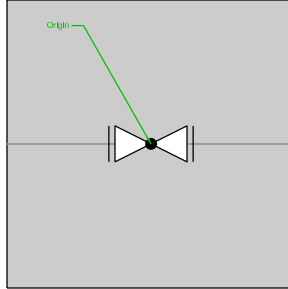
Scale 1:1



232000-222

Piping - Flanged - Valve - Gate Motor Operated

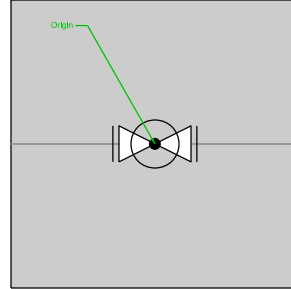
Scale 1:1



232000-223

Piping - Flanged - Valve - Globe (Elevation)

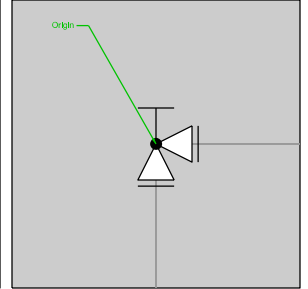
Scale 1:1



232000-224

Piping - Flanged - Valve - Globe (Plan)

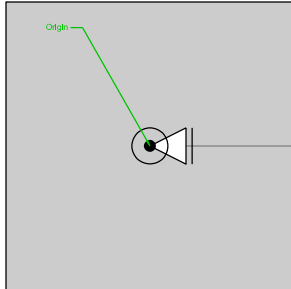
Scale 1:1



232000-225

Piping - Flanged - Valve - Globe Angle - (Elevation)

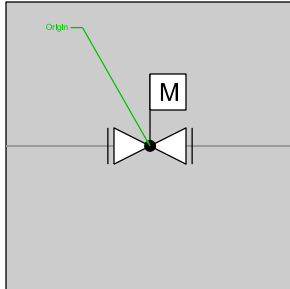
Scale 1:1



232000-226

Piping - Flanged - Valve - Globe Angle - (Plan)

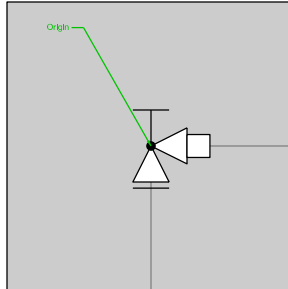
Scale 1:1



232000-227

Piping - Flanged - Valve - Globe Motor Operated

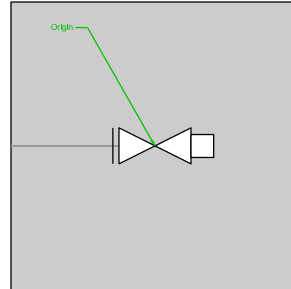
Scale 1:1



232000-228

Piping - Flanged - Valve - Hose Angle Valve

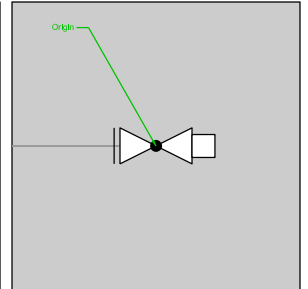
Scale 1:1



232000-229

Piping - Flanged - Valve - Hose Gate Valve

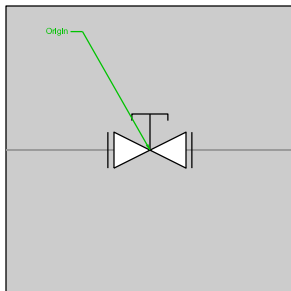
Scale 1:1



232000-230

Piping - Flanged - Valve - Hose Globe Valve

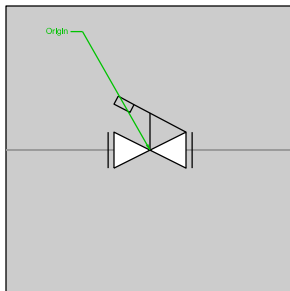
Scale 1:1



232000-231

Piping - Flanged - Valve - Lock Shield

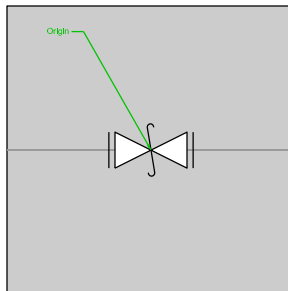
Scale 1:1



232000-232

Piping - Flanged - Valve - Quick Opening

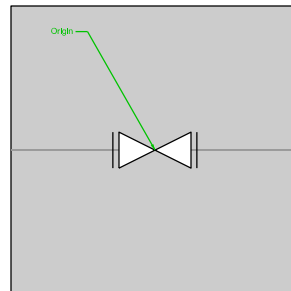
Scale 1:1



232000-233

Piping - Flanged - Valve - Safety

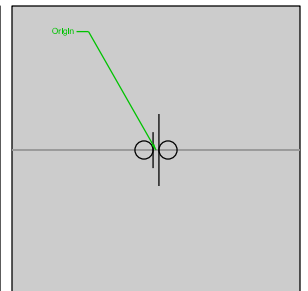
Scale 1:1



232000-234

Piping - Flanged - Valve - Stop

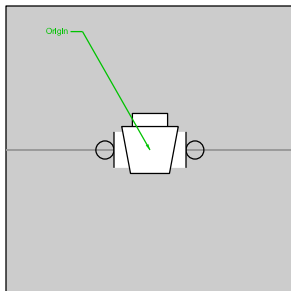
Scale 1:1



232000-235

Piping - Soldered - Bushing

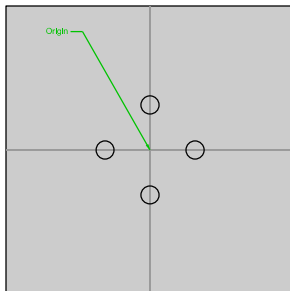
Scale 1:1



232000-236

Piping - Soldered - Cock

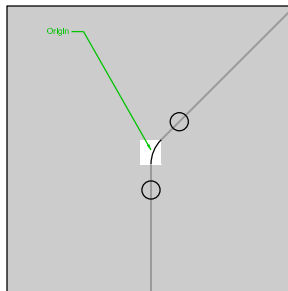
Scale 1:1



232000-237

Piping - Soldered - Cross - Straight Size

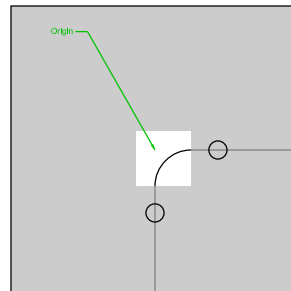
Scale 1:1



232000-238

Piping - Soldered - Elbow - 45 Degree

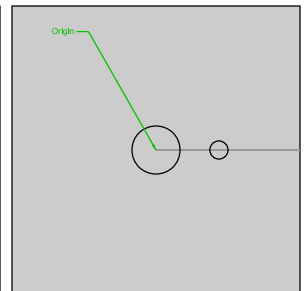
Scale 1:1



232000-239

Piping - Soldered - Elbow - 90 Degree

Scale 1:1

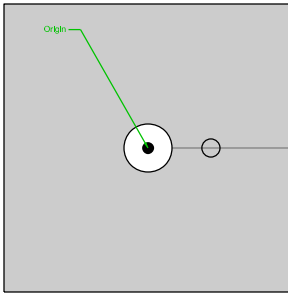


232000-240

Piping - Soldered - Elbow - Facing Away

Scale 1:1

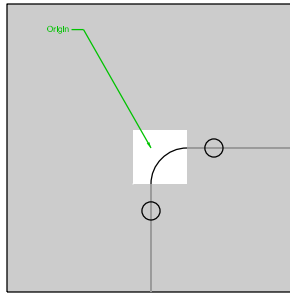
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



232000-241

Piping - Soldered - Elbow - Facing Toward

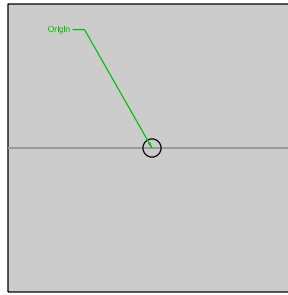
Scale 1:1



232000-242

Piping - Soldered - Elbow - Reducing

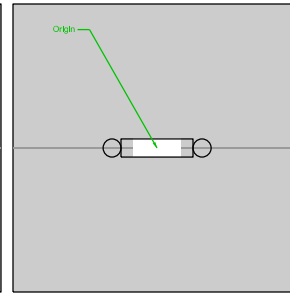
Scale 1:1



232000-243

Piping - Soldered - Joint - Connecting Pipe

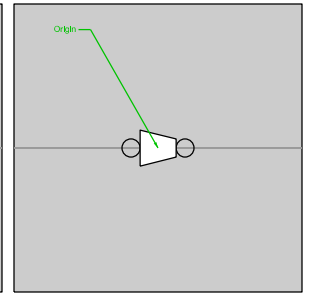
Scale 1:1



232000-244

Piping - Soldered - Joint - Expansion

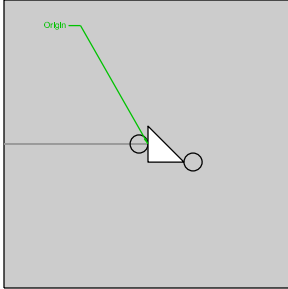
Scale 1:1



232000-245

Piping - Soldered - Reducer - Concentric

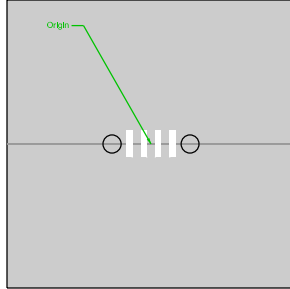
Scale 1:1



232000-246

Piping - Soldered - Reducer - Eccentric

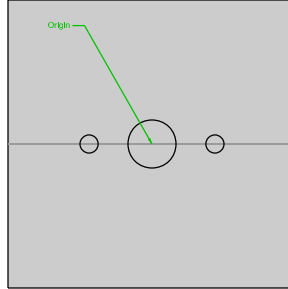
Scale 1:1



232000-247

Piping - Soldered - Sleeve

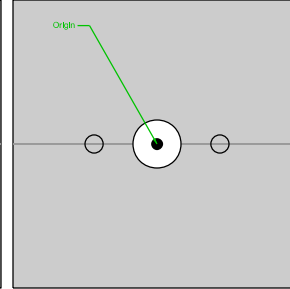
Scale 1:1



232000-248

Piping - Soldered - Tee - Outlet Facing Away

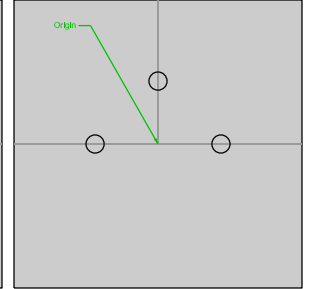
Scale 1:1



232000-249

Piping - Soldered - Tee - Outlet Facing Toward

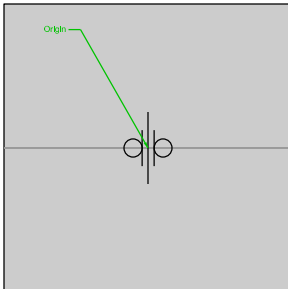
Scale 1:1



232000-250

Piping - Soldered - Tee - Straight Size

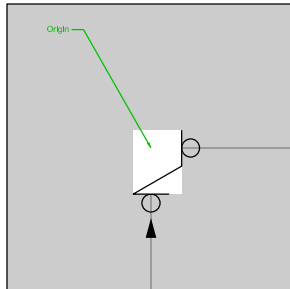
Scale 1:1



232000-251

Piping - Soldered - Union

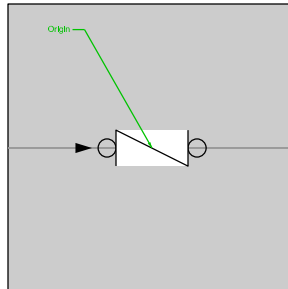
Scale 1:1



232000-252

Piping - Soldered - Valve - Check Angle

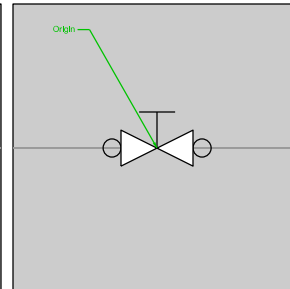
Scale 1:1



232000-253

Piping - Soldered - Valve - Check Straight Way

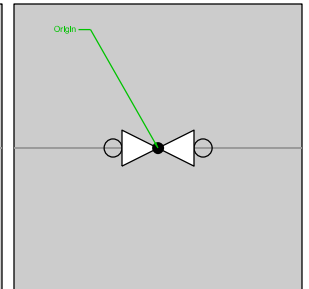
Scale 1:1



232000-254

Piping - Soldered - Valve - Gate

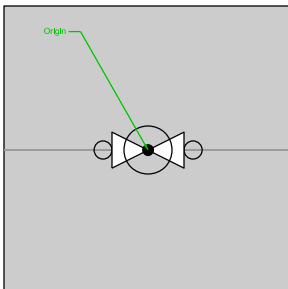
Scale 1:1



232000-255

Piping - Soldered - Valve - Globe (Elevation)

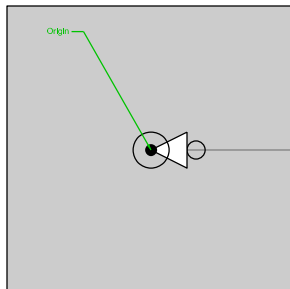
Scale 1:1



232000-256

Piping - Soldered - Valve - Globe (Plan)

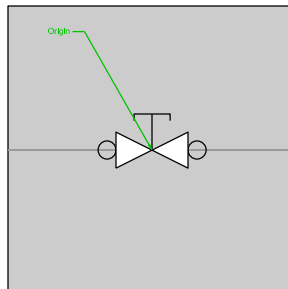
Scale 1:1



232000-257

Piping - Soldered - Valve - Globe Angle (Plan)

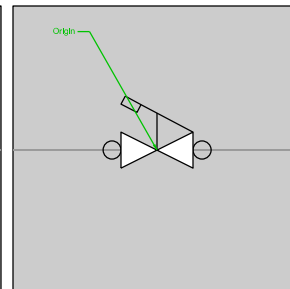
Scale 1:1



232000-258

Piping - Soldered - Valve - Lock Shield

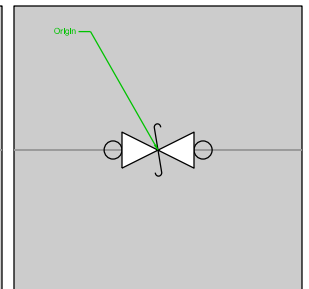
Scale 1:1



232000-259

Piping - Soldered - Valve - Quick Opening

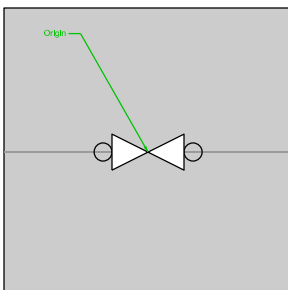
Scale 1:1



232000-260

Piping - Soldered - Valve - Safety

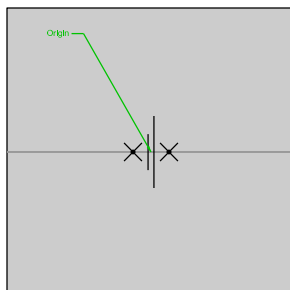
Scale 1:1



232000-261

Piping - Soldered - Valve - Stop

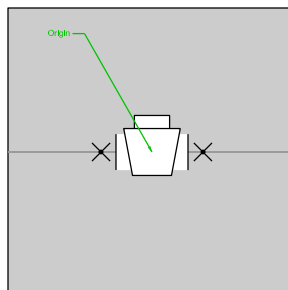
Scale 1:1



232000-262

Piping - Welded - Bushing

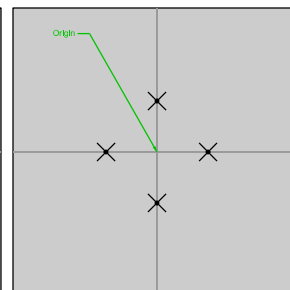
Scale 1:1



232000-263

Piping - Welded - Cock

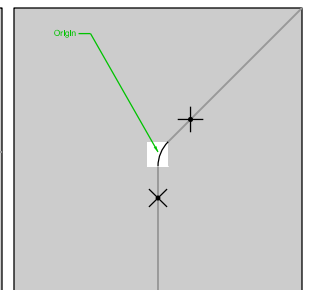
Scale 1:1



232000-264

Piping - Welded - Cross - Straight Size

Scale 1:1

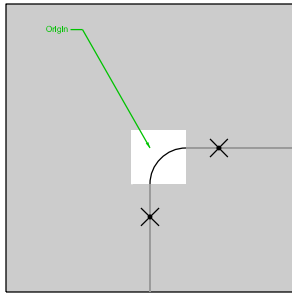


232000-265

Piping - Welded - Elbow - 45 Degree

Scale 1:1

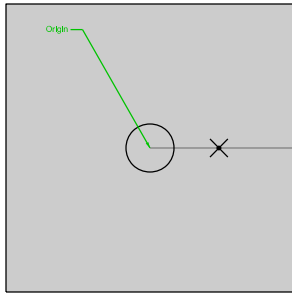
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



232000-266

Piping - Welded - Elbow - 90 Degree

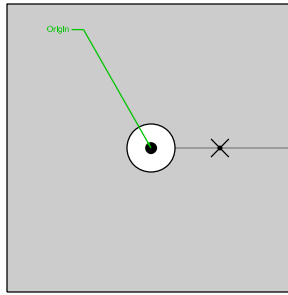
Scale 1:1



232000-267

Piping - Welded - Elbow - Facing Away

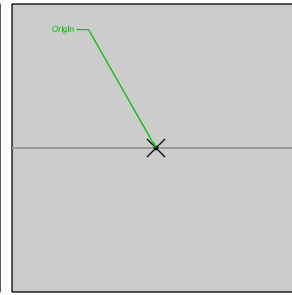
Scale 1:1



232000-268

Piping - Welded - Elbow - Facing Toward

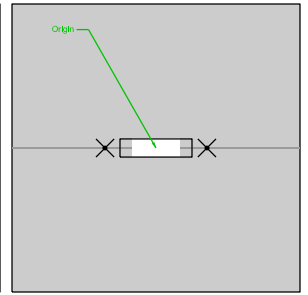
Scale 1:1



232000-269

Piping - Welded - Joint - Connecting Pipe

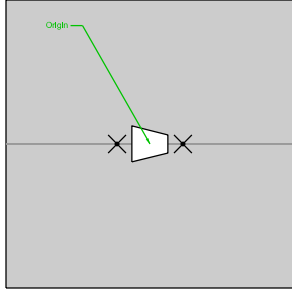
Scale 1:1



232000-270

Piping - Welded - Joint - Expansion

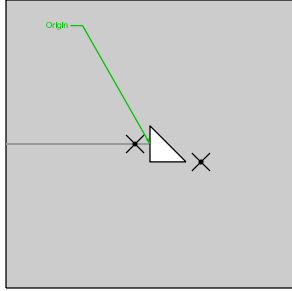
Scale 1:1



232000-271

Piping - Welded - Reducer - Concentric

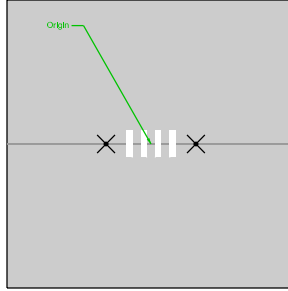
Scale 1:1



232000-272

Piping - Welded - Reducer - Eccentric

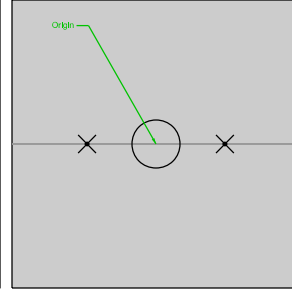
Scale 1:1



232000-273

Piping - Welded - Sleeve

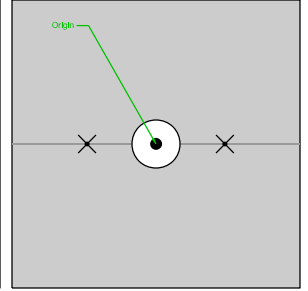
Scale 1:1



232000-274

Piping - Welded - Tee - Outlet Facing Away

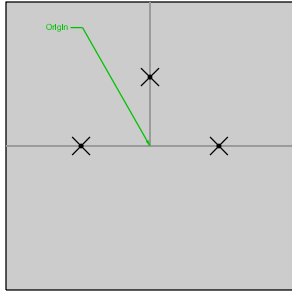
Scale 1:1



232000-275

Piping - Welded - Tee - Outlet Facing Toward

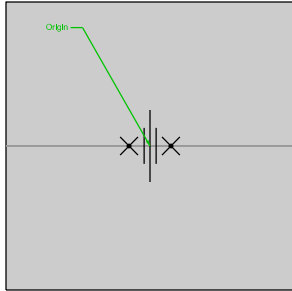
Scale 1:1



232000-276

Piping - Welded - Tee - Straight Size

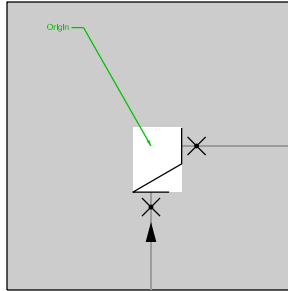
Scale 1:1



232000-277

Piping - Welded - Union

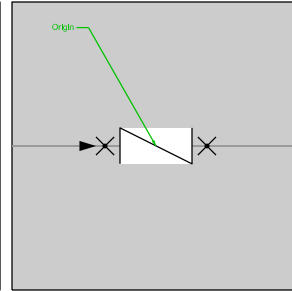
Scale 1:1



232000-278

Piping - Welded - Valve - Check Angle

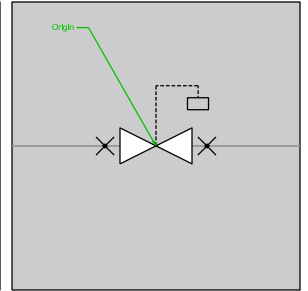
Scale 1:1



232000-279

Piping - Welded - Valve - Check Straight Way

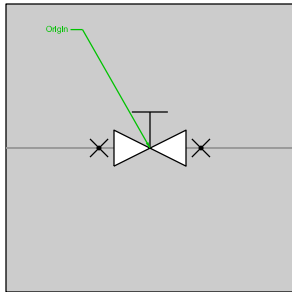
Scale 1:1



232000-280

Piping - Welded - Valve - Float

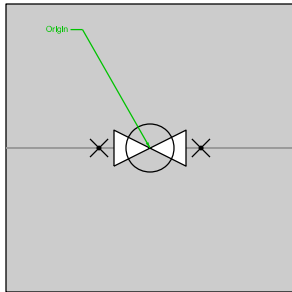
Scale 1:1



232000-281

Piping - Welded - Valve - Gate (Elevation)

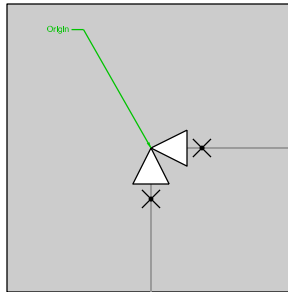
Scale 1:1



232000-282

Piping - Welded - Valve - Gate (Plan)

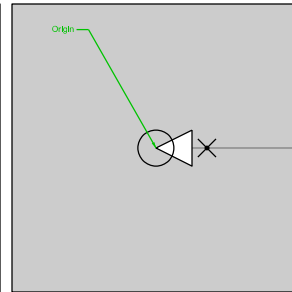
Scale 1:1



232000-283

Piping - Welded - Valve - Gate Angle - (Elevation)

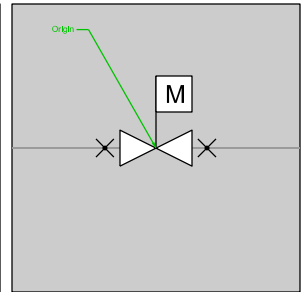
Scale 1:1



232000-284

Piping - Welded - Valve - Gate Angle - (Plan)

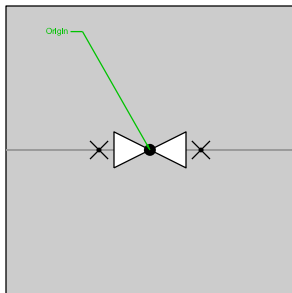
Scale 1:1



232000-285

Piping - Welded - Valve - Gate Motor Operated

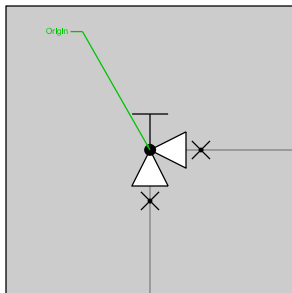
Scale 1:1



232000-286

Piping - Welded - Valve - Globe

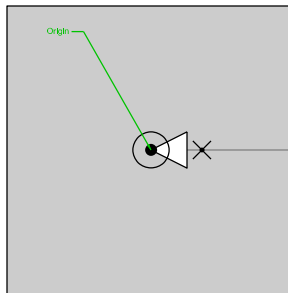
Scale 1:1



232000-287

Piping - Welded - Valve - Globe Angle - (Elevation)

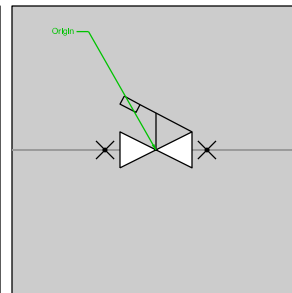
Scale 1:1



232000-288

Piping - Welded - Valve - Globe Angle - (Plan)

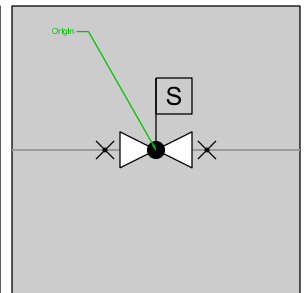
Scale 1:1



232000-289

Piping - Welded - Valve - Quick Opening

Scale 1:1

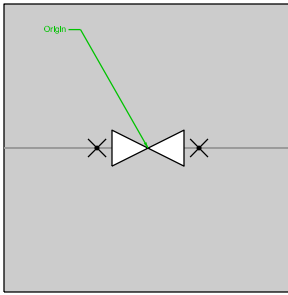


232000-290

Piping - Welded - Valve - Safety

Scale 1:1

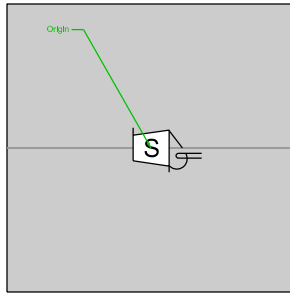
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



232000-291

Piping - Welded - Valve - Stop

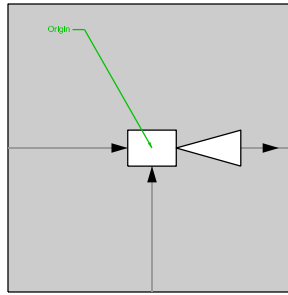
Scale 1:1



232100-001

Piping - Condensing Steam Turbine

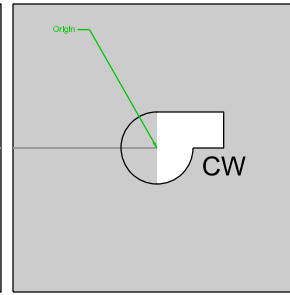
Scale 1:1



232100-002

Piping - Dynamic Pump

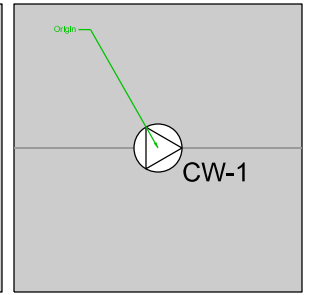
Scale 1:1



232100-003

Piping - Pump (Plan)

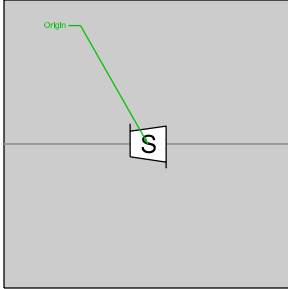
Scale 1:1



232100-004

Piping - Pump (Schematic)

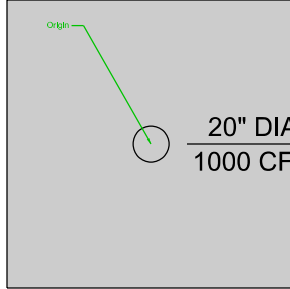
Scale 1:1



232100-005

Piping - Steam Turbine

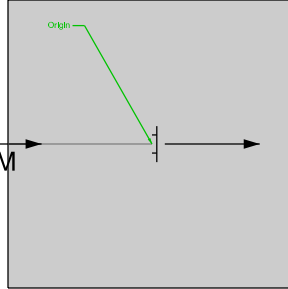
Scale 1:1



233000-001

Air Distribution - Ceiling Spout Outlet

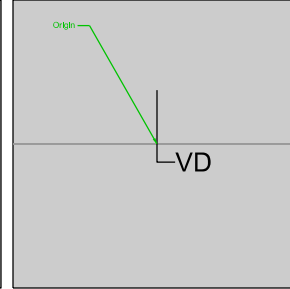
Scale 1:1



233000-002

Air Distribution - Sidewall Outlet

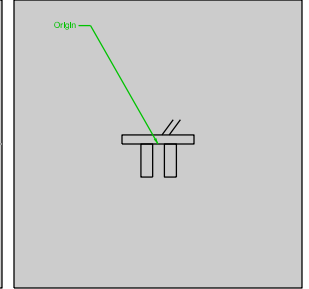
Scale 1:1



233000-003

Damper - Manual Volume

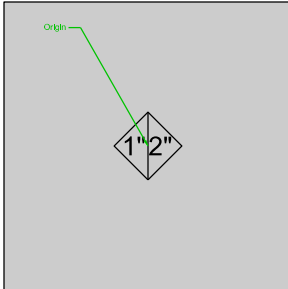
Scale 1:1



233000-004

Damper Heater - Duct - Electric

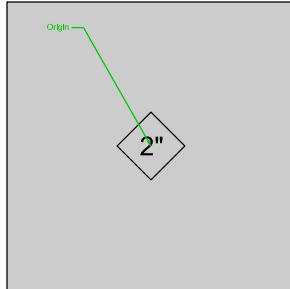
Scale 1:1



233000-005

Duct Section - Change In Static Pressure Rating Tag

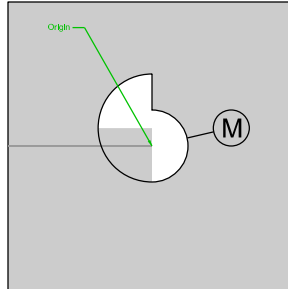
Scale 1:1



233000-006

Duct Section - Static Pressure Rating Tag

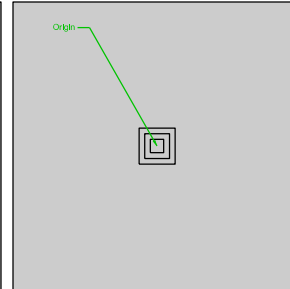
Scale 1:1



233000-007

Fan - Centrifugal

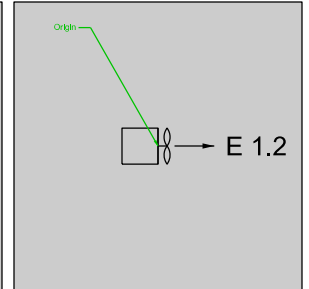
Scale 1:1



233000-008

Fan - Louvered Roof Vent

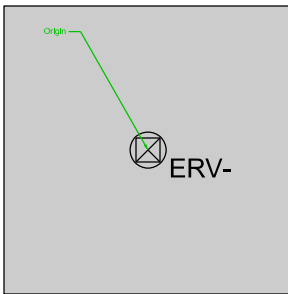
Scale 1:1



233000-009

Fan - Propeller

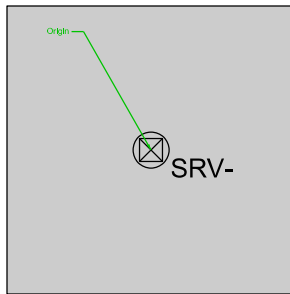
Scale 1:1



233000-010

Fan - Roof Ventilator Exhaust

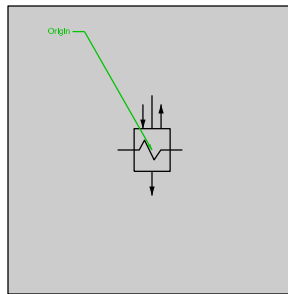
Scale 1:1



233000-011

Fan - Roof Ventilator Intake

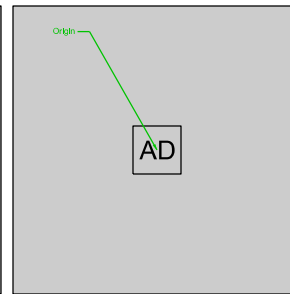
Scale 1:1



233000-012

Heater - Feed With Air Outlet

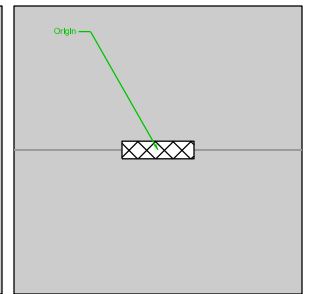
Scale 1:1



233100-001

Access Door (AD) Or Access Panel (AP)

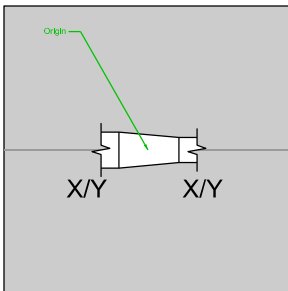
Scale 1:1



233100-002

Air Distribution - Flexible Connector

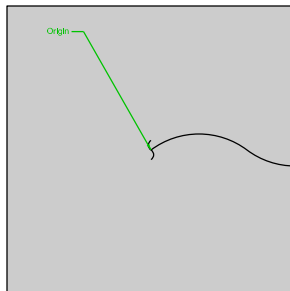
Scale 1:1



233100-003

Air Distribution - Transition

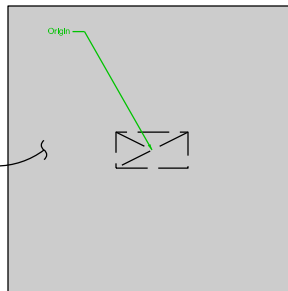
Scale 1:1



233100-004

Duct - Flexible

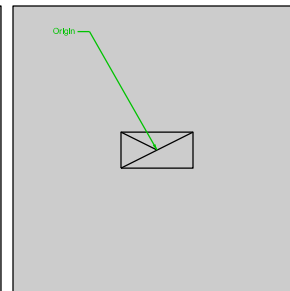
Scale 1:1



233100-005

Duct Section - Exhaust Air Down

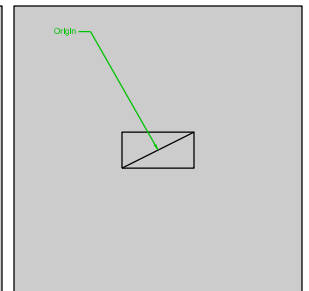
Scale 1:1



233100-006

Duct Section - Exhaust Air Up

Scale 1:1

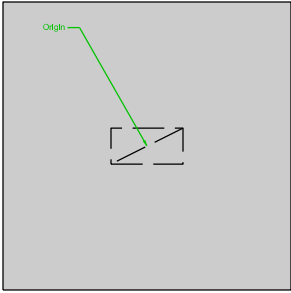
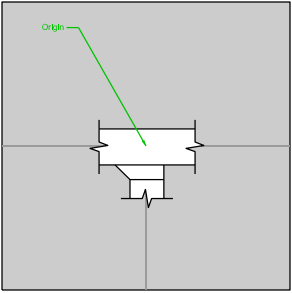
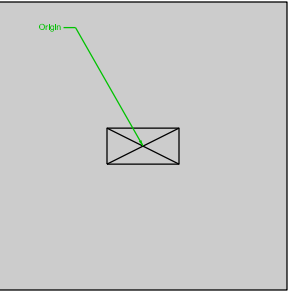
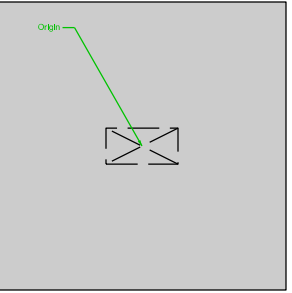
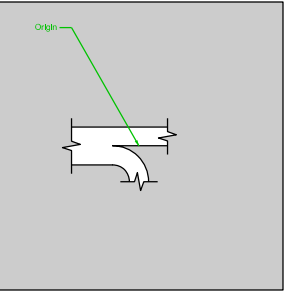
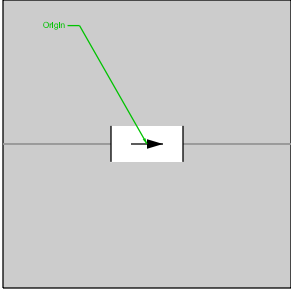
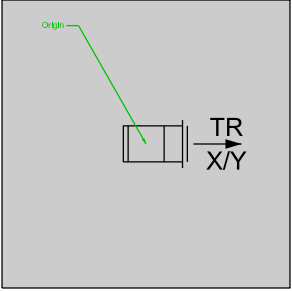
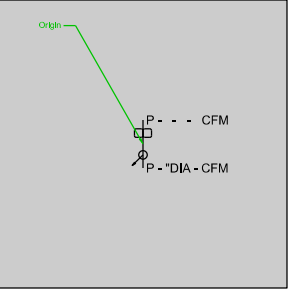
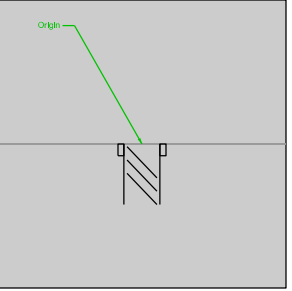
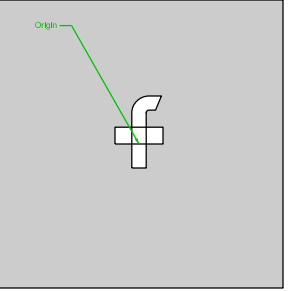
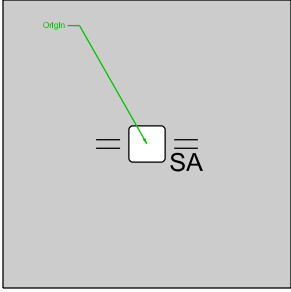
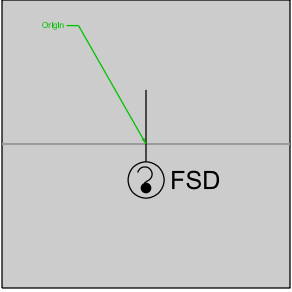
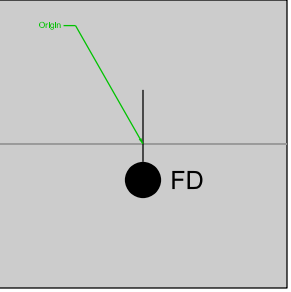
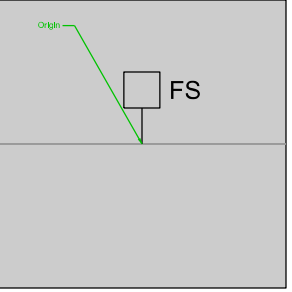
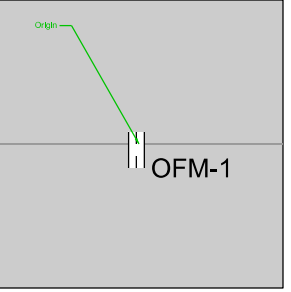
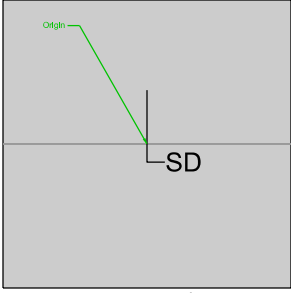
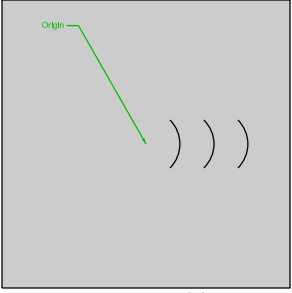
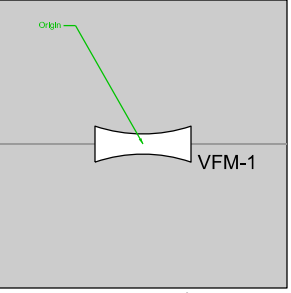
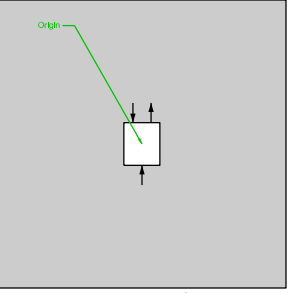
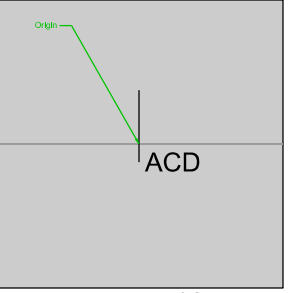
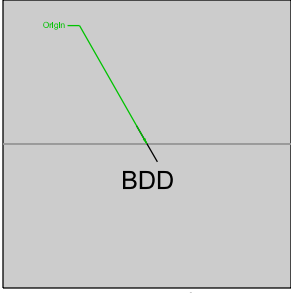
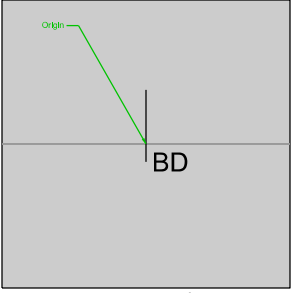
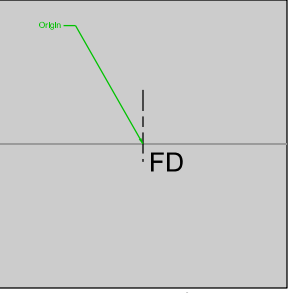
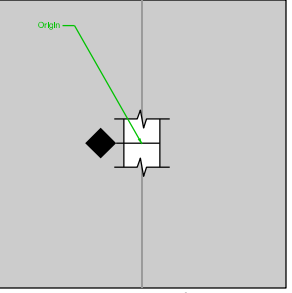
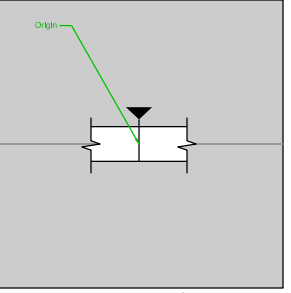


233100-007

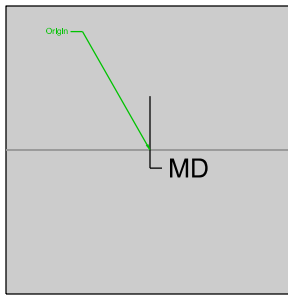
Duct Section - Return Air

Scale 1:1

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)

				
233100-008	233100-009	233100-010	233100-011	233100-012
Duct Section - Return Air Down Scale 1:1	Duct Section - Standard Branch For Supply And Return Scale 1:1	Duct Section - Supply Air Scale 1:1	Duct Section - Supply Air Down Scale 1:1	Duct Section - Wye Junction Scale 1:1
				
233100-013	233300-001	233300-002	233300-003	233300-004
Ductwork - Change In Elevation Scale 1:1	Air Distribution - Adjustable Blank Off Damper Scale 1:1	Air Distribution - Adjustable Damper Plaque Scale 1:2	Air Distribution - Barometric Damper Scale 1:1	Air Distribution - Ductwork Cowl (Gooseneck) Scale 1:1
				
233300-005	233300-006	233300-007	233300-008	233300-009
Air Distribution - Ductwork Sound Attenuator Scale 1:1	Air Distribution - Fire And Smoke Damper Scale 1:1	Air Distribution - Fire Damper Scale 1:1	Air Distribution - Flow Switch Scale 1:1	Air Distribution - Orifice Flowmeter Scale 1:1
				
233300-010	233300-011	233300-012	233300-013	233300-014
Air Distribution - Smoke Damper Scale 1:1	Air Distribution - Turning Vane In Ductwork Scale 1:2	Air Distribution - Venturi Flowmeter Scale 1:1	Air Distribution - Water Heater Direct Contact Feed Scale 1:1	Damper - Automatic Control Scale 1:1
				
233300-015	233300-016	233300-017	233300-018	233300-019
Damper - Back Draft Scale 1:1	Damper - Back Draft Scale 1:1	Damper - Fire Scale 1:1	Damper - Fire (Horizontal Orientation In Rectangular Duct) Scale 1:1	Damper - Fire (Vertical Orientation In Rectangular Duct) Scale 1:1

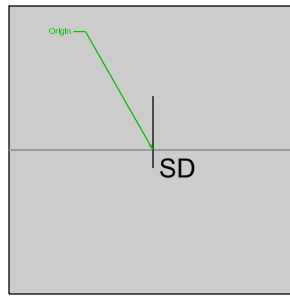
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



233300-020

Damper - Manual

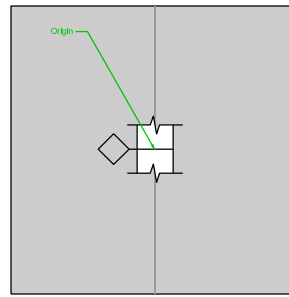
Scale 1:1



233300-021

Damper - Smoke

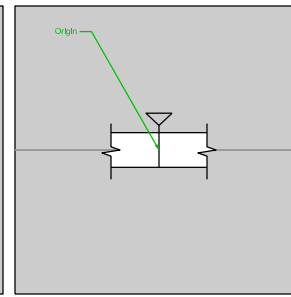
Scale 1:1



233300-022

Damper - Smoke (Horizontal Orientation In Rectangular Duct)

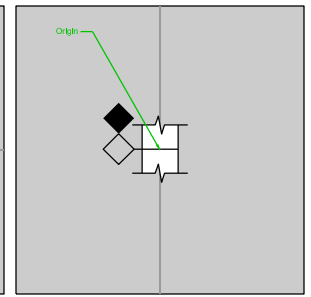
Scale 1:1



233300-023

Damper - Smoke (Vertical Orientation In Rectangular Duct)

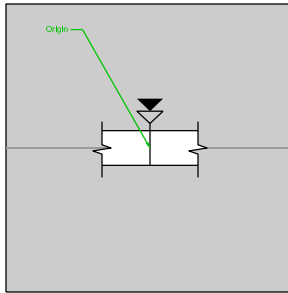
Scale 1:1



233300-024

Damper - Smoke And Fire (Horizontal Orientation In Rectangular Duct)

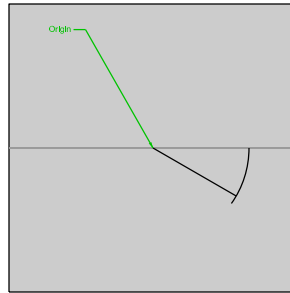
Scale 1:1



233300-025

Damper - Smoke And Fire (Vertical Orientation In Rectangular Duct)

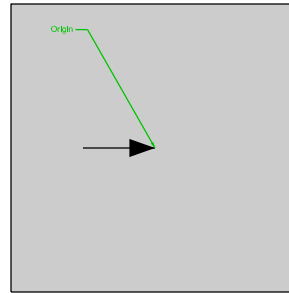
Scale 1:1



233300-026

Duct Access Door

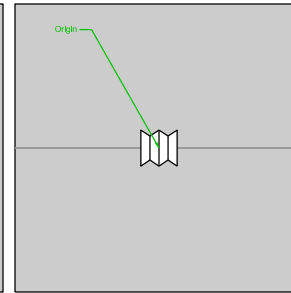
Scale 1:2



233300-027

Ductwork - Direction Of Flow

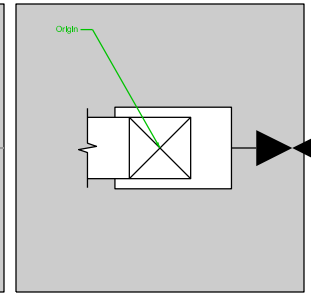
Scale 1:1



233300-028

Flexible Connector

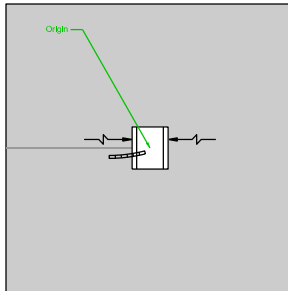
Scale 1:1



233300-029

Heat Stop - Fire-Rated Ceiling

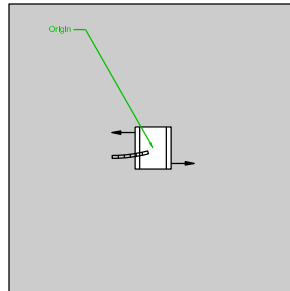
Scale 1:1



233300-030

Light Troffer Inlet - Return Air

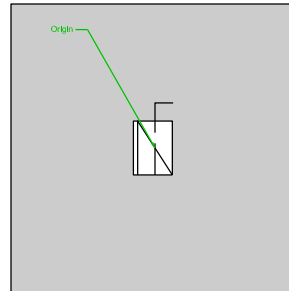
Scale 1:1



233300-031

Light Troffer Outlet - Supply Air

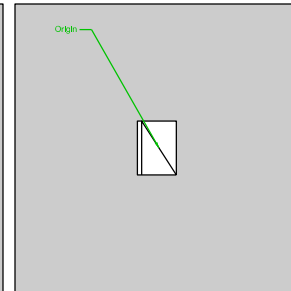
Scale 1:1



233300-032

Spin-In With Volume Damper

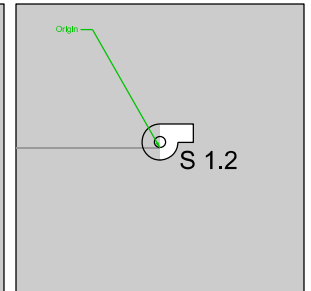
Scale 1:1



233300-033

Spin-In Without Volume Damper

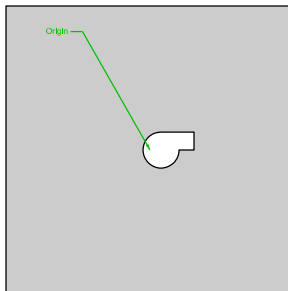
Scale 1:1



233400-001

Centrifugal Fan Pump

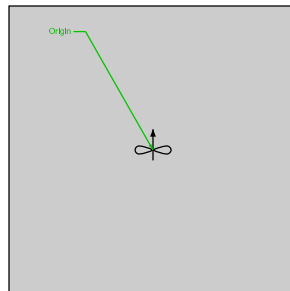
Scale 1:1



233400-002

Duct Fan

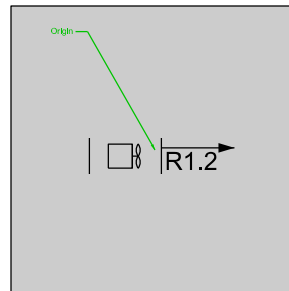
Scale 1:1



233400-003

Fan

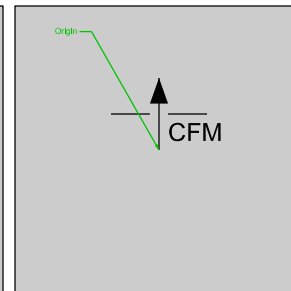
Scale 1:1



233400-004

Fan - Axial Flow

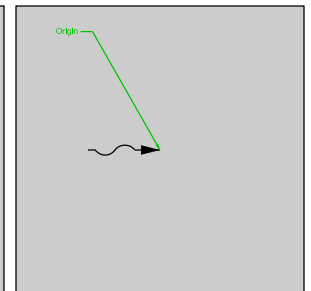
Scale 1:1



233700-001

Air Distribution - Ventilation Openings

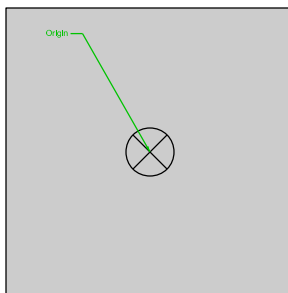
Scale 1:1



233700-002

Air In

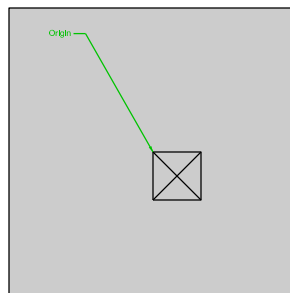
Scale 1:1



233700-003

Ceiling Diffuser - Round

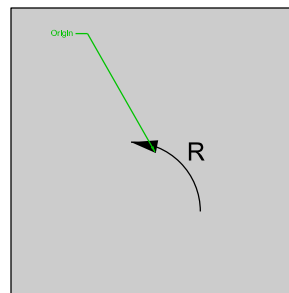
Scale 1:48



233700-004

Ceiling Diffuser - Square

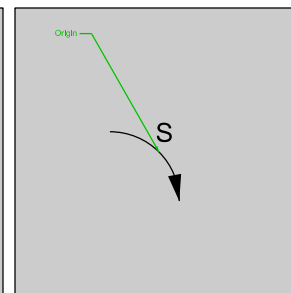
Scale 1:48



233700-005

Damper - Standard Branch - Return

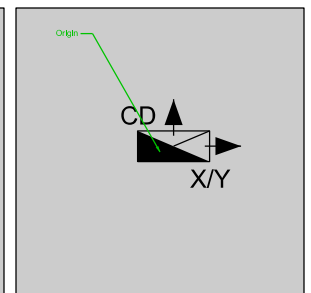
Scale 1:1



233700-006

Damper - Standard Branch - Supply

Scale 1:1

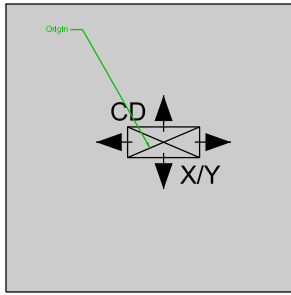


233700-007

Diffuser - Ceiling - Corner Blow

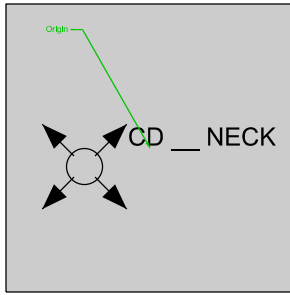
Scale 1:1

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



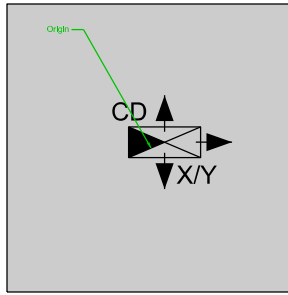
233700-008

Diffuser - Ceiling - Four-Way - Rectangular Or Square
Scale 1:1



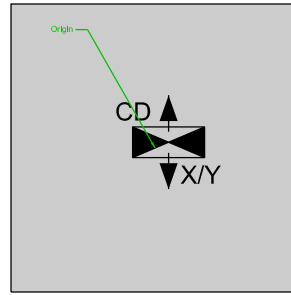
233700-009

Diffuser - Ceiling - Round
Scale 1:1



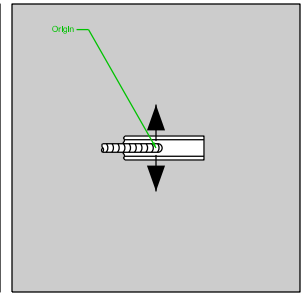
233700-010

Diffuser - Ceiling - Three-Way Rectangular Or Square
Scale 1:1



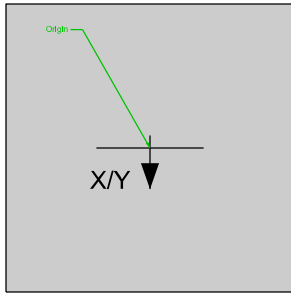
233700-011

Diffuser - Ceiling - Two-Way - Rectangular Or Square
Scale 1:1



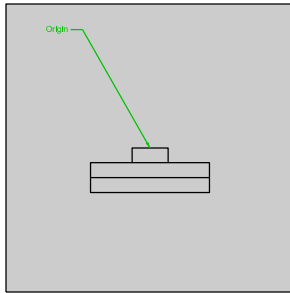
233700-012

Diffuser - Ceiling - With Combination Light
Scale 1:1



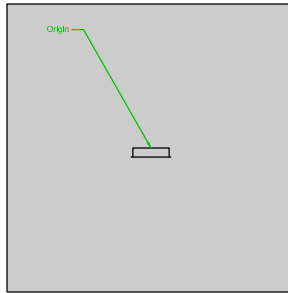
233700-013

Diffuser - Linear
Scale 1:1



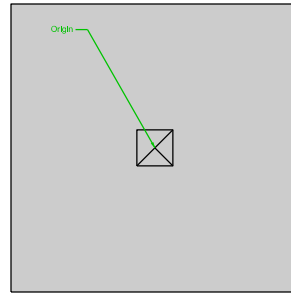
233700-014

Diffuser - Linear Slot Supply
Scale 1:1



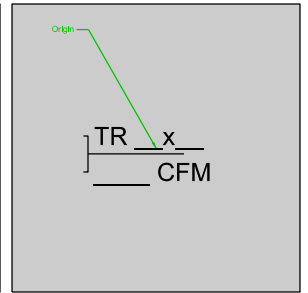
233700-015

Diffuser - Side Wall Supply
Scale 1:1



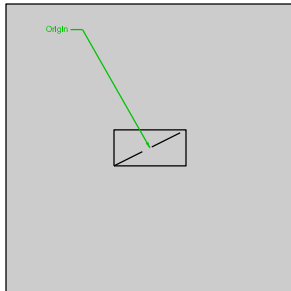
233700-016

Ductwork - Ceiling
Scale 1:1



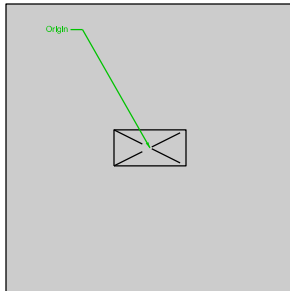
233700-017

Ductwork - Exhaust Inlet Wall
Scale 1:1



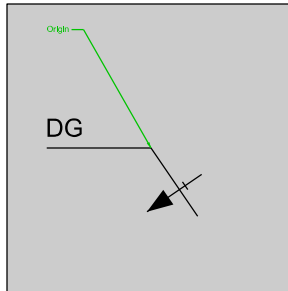
233700-018

Ductwork - Return Air Ceiling
Scale 1:1



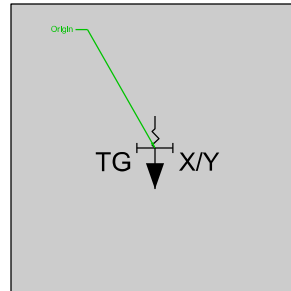
233700-019

Ductwork - Supply Air Ceiling
Scale 1:1



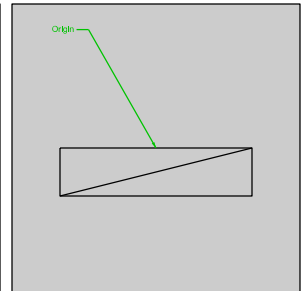
233700-020

Grille - Door
Scale 1:1



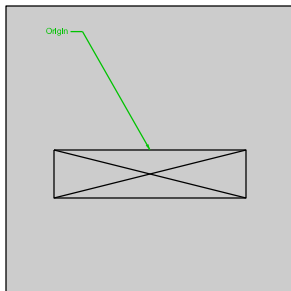
233700-021

Grille - Transfer
Scale 1:1



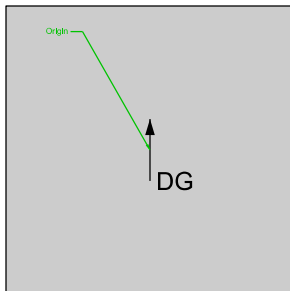
233700-022

Linear Inlet
Scale 1:12



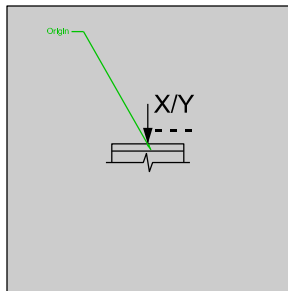
233700-023

Linear Outlet
Scale 1:12



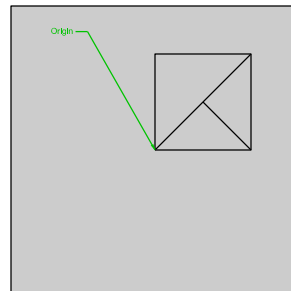
233700-024

Louver - Door Or Wall Opening
Scale 1:1



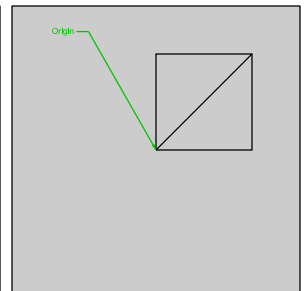
233700-025

Louver - Intake And Screen
Scale 1:1



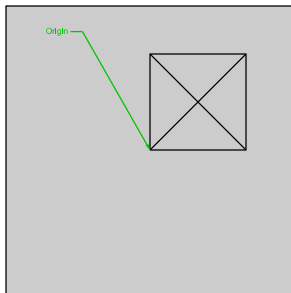
233700-026

Outlet - Rectangular - Exhaust
Scale 1:2



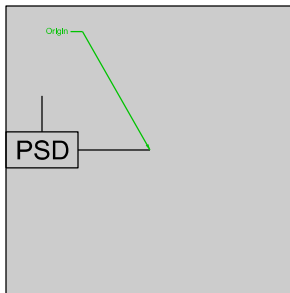
233700-027

Outlet - Rectangular - Return
Scale 1:2



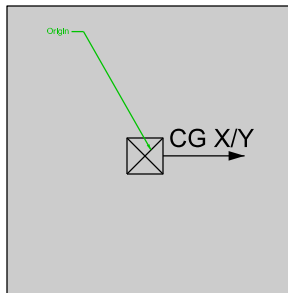
233700-028

Outlet - Rectangular - Supply
Scale 1:2



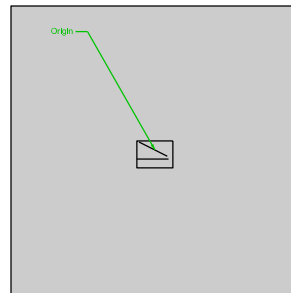
233700-029

Pump Suction Diffuser
Scale 1:1



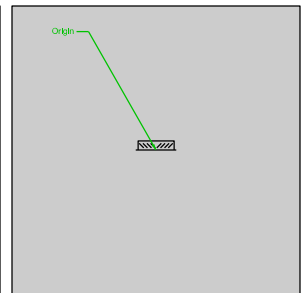
233700-030

Register Grille - Ceiling Supply
Scale 1:1



233700-031

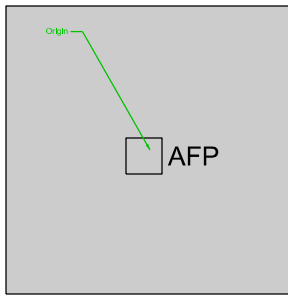
Register Grille - Return Air - With Sound Boot
Scale 1:1



233700-032

Register Grille - Side Wall Supply
Scale 1:1

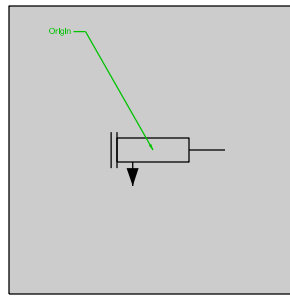
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



234000-001

Automatic Filter Panel

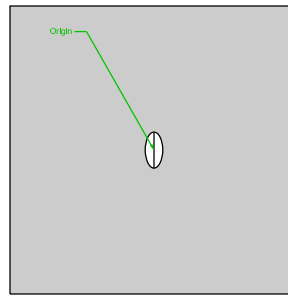
Scale 1:1



234000-002

Filter And Dehumidifier

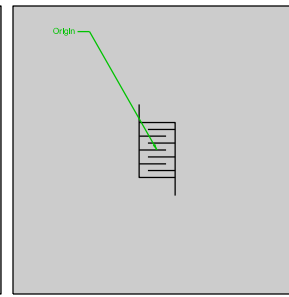
Scale 1:1



234000-003

Filter Line

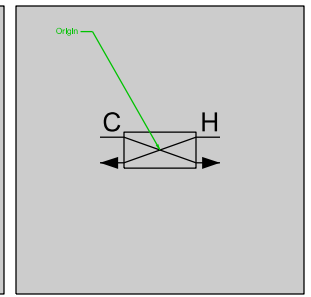
Scale 1:1



235000-001

Heater - Flue Gas Reheater

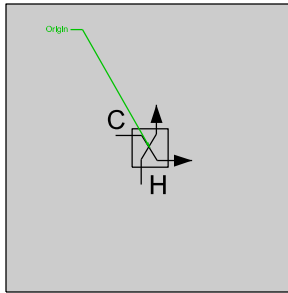
Scale 1:1



235000-002

Piping - Flat Plate Heat Exchanger

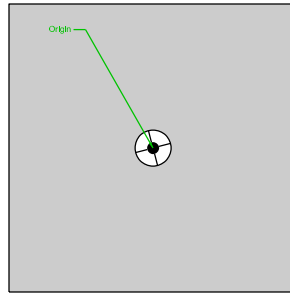
Scale 1:1



235000-003

Piping - Plate Fin Cross Flow

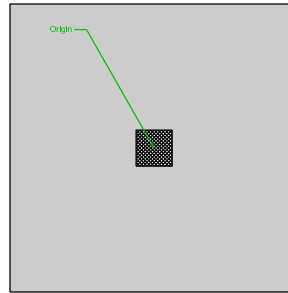
Scale 1:1



235100-001

Chimney

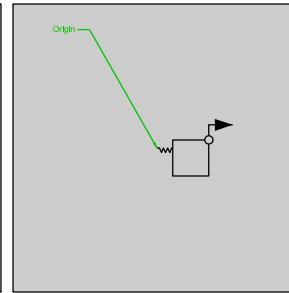
Scale 1:1



235200-001

Equipment - Boiler

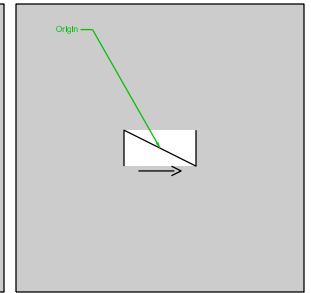
Scale 1:1



235200-002

Generator - Steam

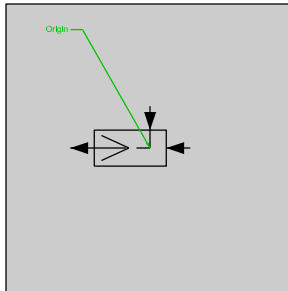
Scale 1:1



235200-003

Heat-Generation Equipment - Check Valve

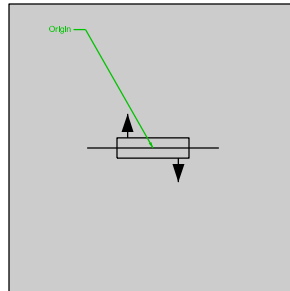
Scale 1:1



235500-001

Heater - Desuperheater

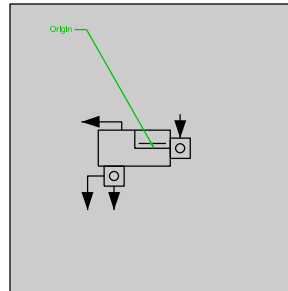
Scale 1:1



235700-001

Heat Exchanger

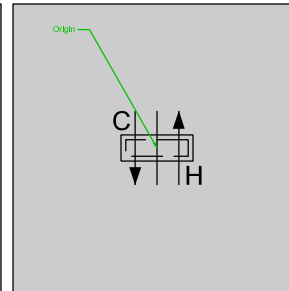
Scale 1:1



235700-002

Intercooler Desuperheater

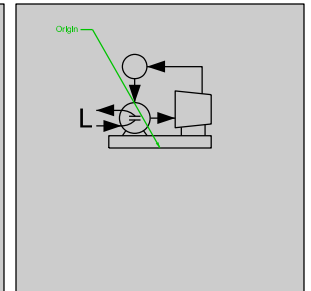
Scale 1:1



235700-003

Pipe Heat

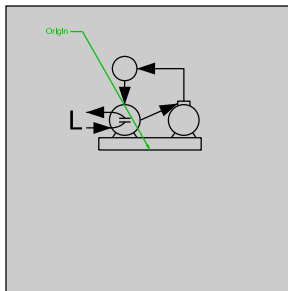
Scale 1:1



236100-001

Chilling Unit - Centrifugal

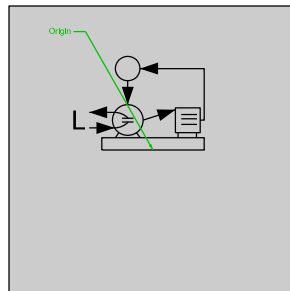
Scale 1:1



236100-002

Chilling Unit - Reciprocating

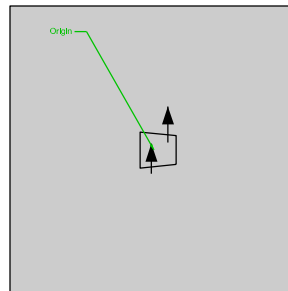
Scale 1:1



236100-003

Chilling Unit - Rotary Screw

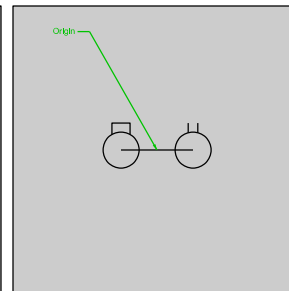
Scale 1:1



236100-004

Compressor - Centrifugal

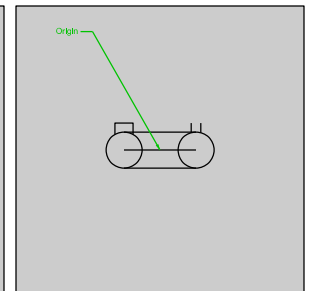
Scale 1:1



236100-005

Compressor - Motor Enclosed - Reciprocating

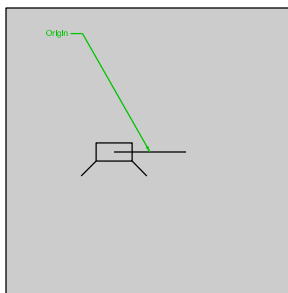
Scale 1:1



236100-006

Compressor - Motor Sealed - Reciprocating

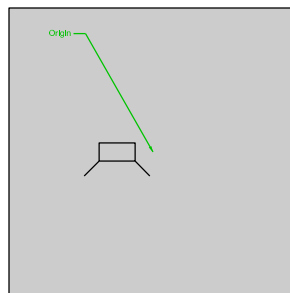
Scale 1:1



236100-007

Compressor - Open Crankcase - Reciprocating

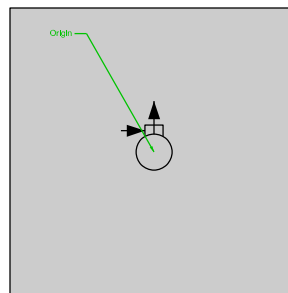
Scale 1:1



236100-008

Compressor - Open Crankcase - Reciprocating

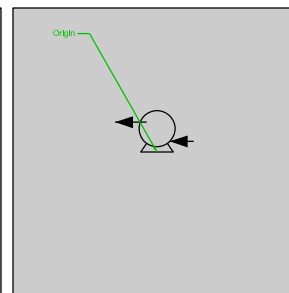
Scale 1:1



236100-009

Compressor - Reciprocating

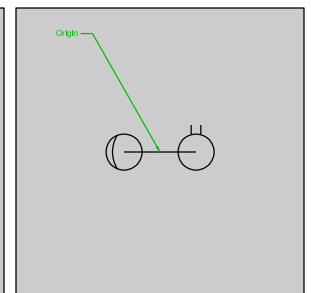
Scale 1:1



236100-010

Compressor - Rotary

Scale 1:1

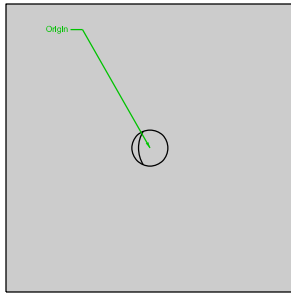


236100-011

Compressor - Rotary Motor Encased

Scale 1:1

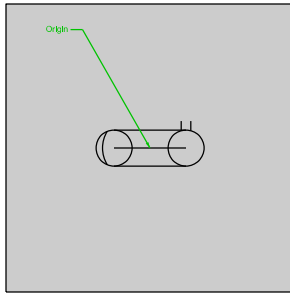
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



236100-012

Compressor - Rotary Motor Enclosed With Crank Belt

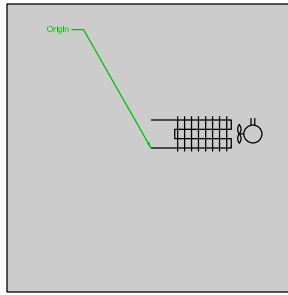
Scale 1:1



236100-013

Compressor - Rotary Motor Sealed

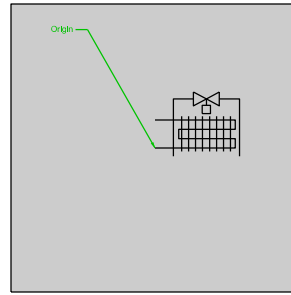
Scale 1:1



236300-001

Condenser - Air Cooled Fin - Forced Air

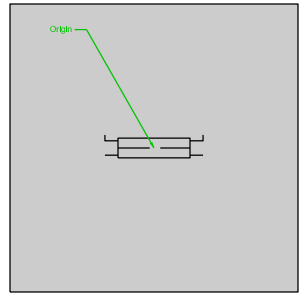
Scale 1:2



236300-002

Condenser - Air Cooled Fin - Static

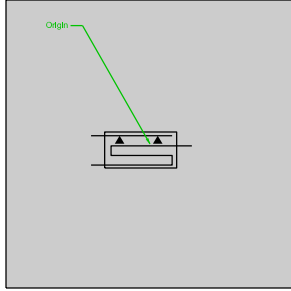
Scale 1:2



236300-003

Condenser - Double Bundle

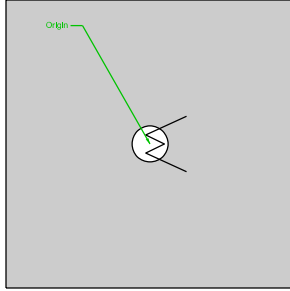
Scale 1:1



236300-004

Condenser - Evaporative

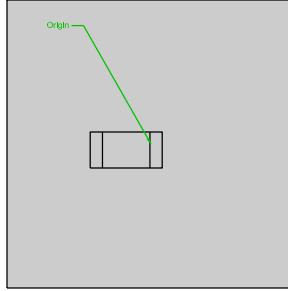
Scale 1:1



236300-005

Condenser - Surface

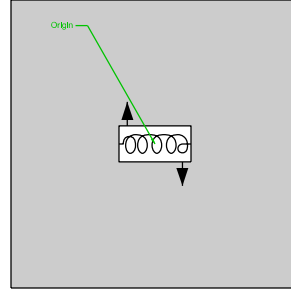
Scale 1:1



236300-006

Condenser - Water Cooled

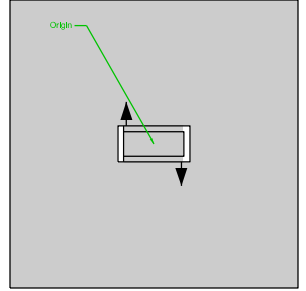
Scale 1:1



236300-007

Condenser - Water Cooled Shell/Coil

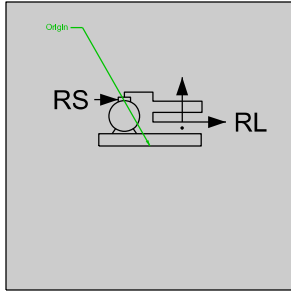
Scale 1:1



236300-008

Condenser - Water Cooled Shell/Tube

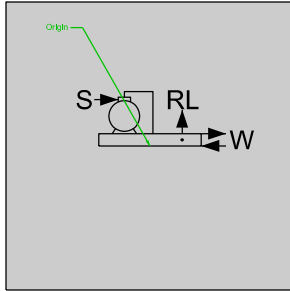
Scale 1:1



236300-009

Condensing Unit - Air Cooled

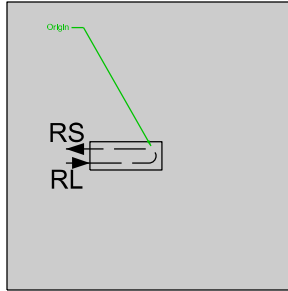
Scale 1:1



236300-010

Condensing Unit - Water Cooled

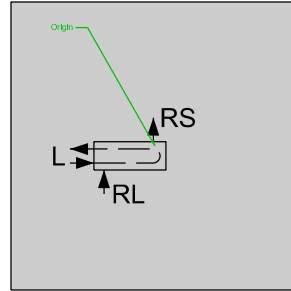
Scale 1:1



236400-001

Chiller - Liquid Direct Expansion

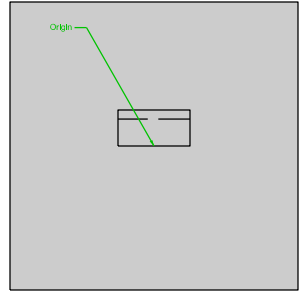
Scale 1:1



236400-002

Chiller - Liquid Flooded

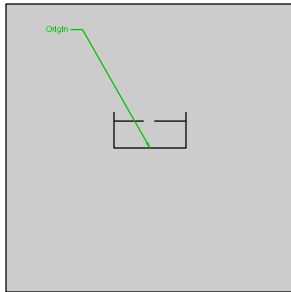
Scale 1:1



236400-003

Chiller Tank - Closed - Liquid

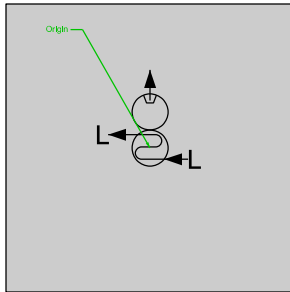
Scale 1:1



236400-004

Chiller Tank - Open - Liquid

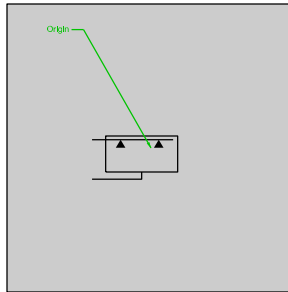
Scale 1:1



236400-005

Chilling Absorption Unit

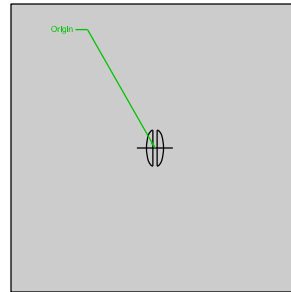
Scale 1:1



236500-001

Refrigeration Equipment - Cooling Tower

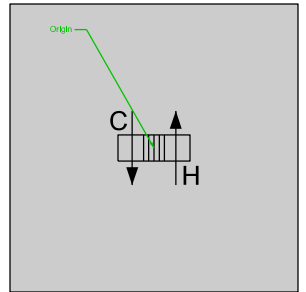
Scale 1:1



237000-001

HVAC Equipment - Drive Fluid

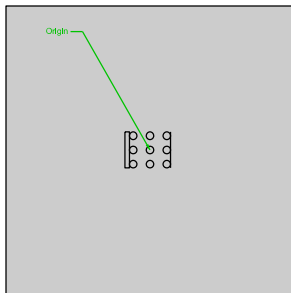
Scale 1:1



237200-001

HVAC Control - Rotary Heat Wheel

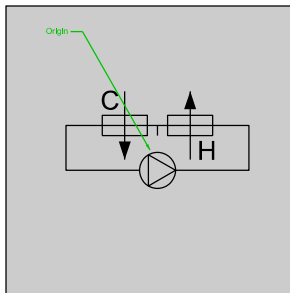
Scale 1:1



237600-001

Refrigeration Equipment - Bare Tube Gravity Air Evaporator

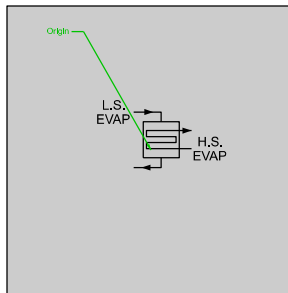
Scale 1:1



237600-002

Refrigeration Equipment - Coil Loop

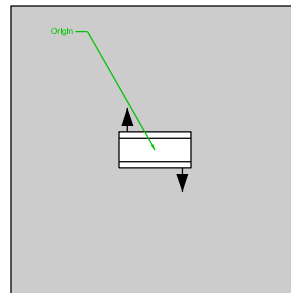
Scale 1:1



237600-003

Refrigeration Equipment - Condenser - Evaporator Cascade System

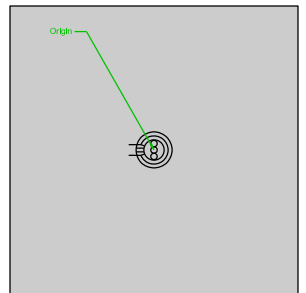
Scale 1:2



237600-004

Refrigeration Equipment - Condenser - Water Cooled Concentric Tube

Scale 1:1

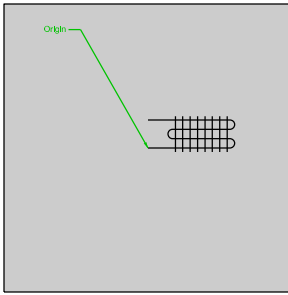


237600-005

Refrigeration Equipment - Evaporator - Finned Circular Ceiling

Scale 1:1

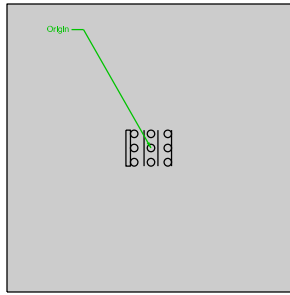
AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)



237600-006

Refrigeration Equipment - Evaporator - Finned
Coil Natural Convection

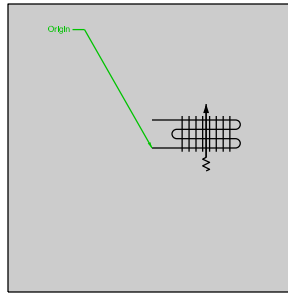
Scale 1:2



237600-007

Refrigeration Equipment - Evaporator - Finned
Gravity Air

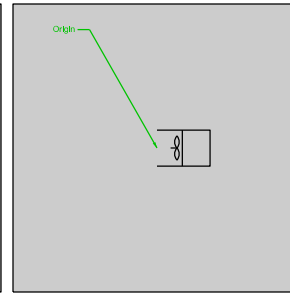
Scale 1:1



237600-008

Refrigeration Equipment - Evaporator - Forced
Convection

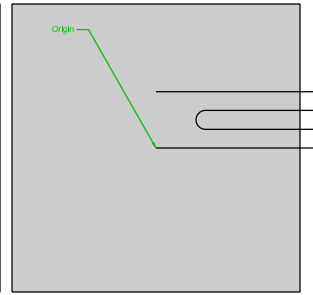
Scale 1:2



237600-009

Refrigeration Equipment - Evaporator - Forced
Convection Cool Unit

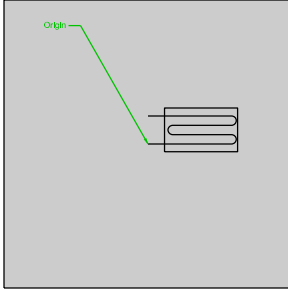
Scale 1:1



237600-010

Refrigeration Equipment - Evaporator - Pipe Coil

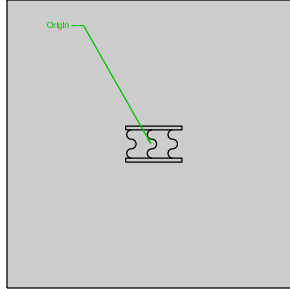
Scale 1:1



237600-011

Refrigeration Equipment - Evaporator - Plate Coil

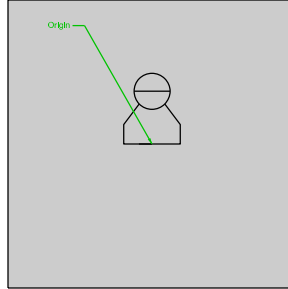
Scale 1:2



237600-012

Refrigeration Equipment - Evaporator - Plate Coil
Head Or Manifold

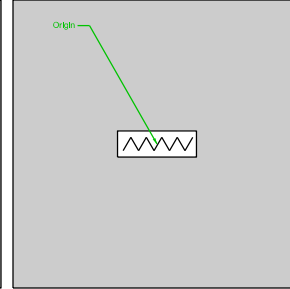
Scale 1:1



237600-013

Refrigeration Equipment - Immersion Cool Unit

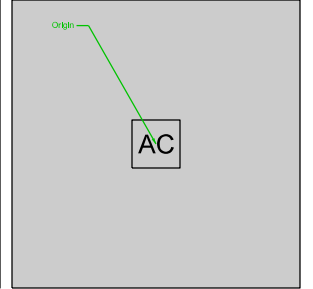
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238000-001

Electrical - Heater - Electric Resistance

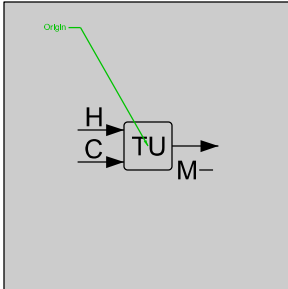
Scale 1:1



238100-001

HVAC Equipment - Room Air Conditioning
Equipment

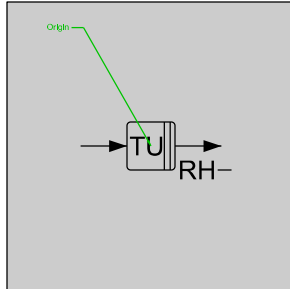
Scale 1:1



238200-001

Heating - Mixing Terminal Unit

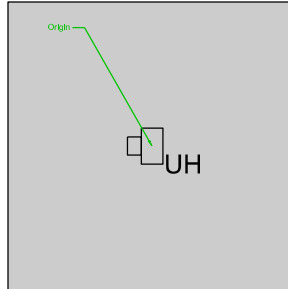
Scale 1:1



238200-002

Heating - Reheat Terminal Unit

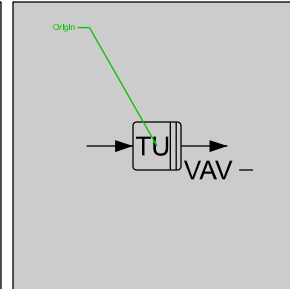
Scale 1:1



238200-003

Heating - Unit (Indicate Type)

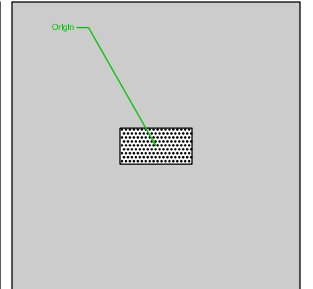
Scale 1:1



238200-004

Heating - Variable Volume Terminal Unit -
Reheat

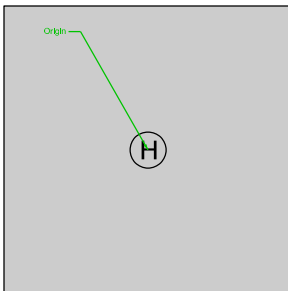
Scale 1:1



238400-001

Dehumidifier

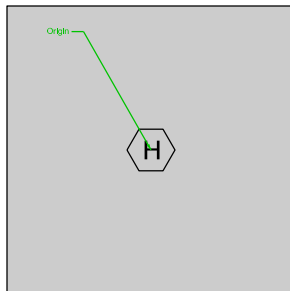
Scale 1:1



238400-002

Humidistat

Scale 1:1



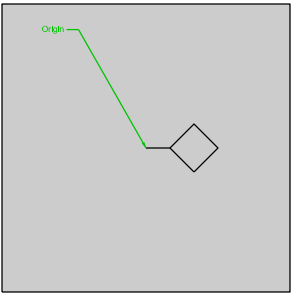
238400-003

Humidity Sensor or Transmitter

Scale 1:1

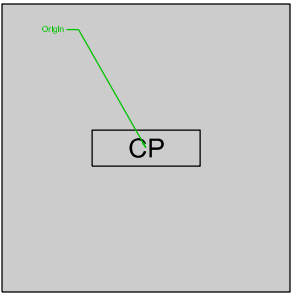
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AEC_Div25 - Integrated Automation



250000-001

Control Instrumentation - Generic Annunciation
Device
Scale 1:1

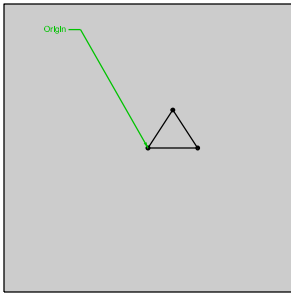
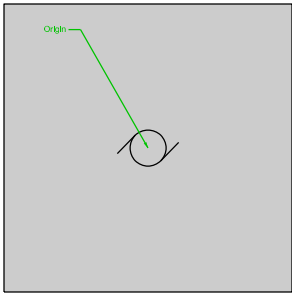
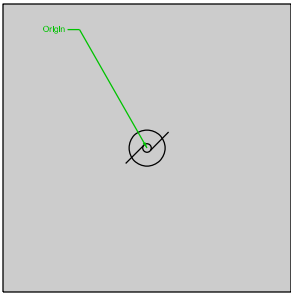
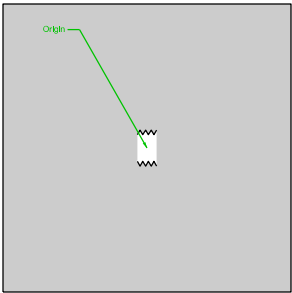
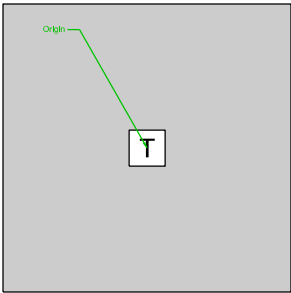
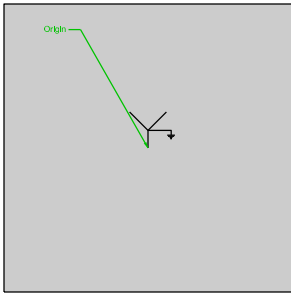
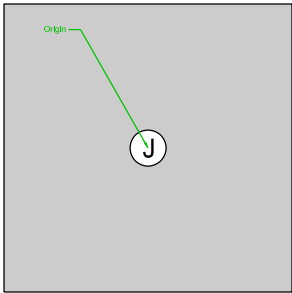
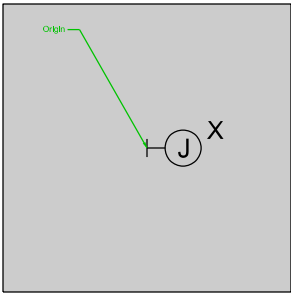
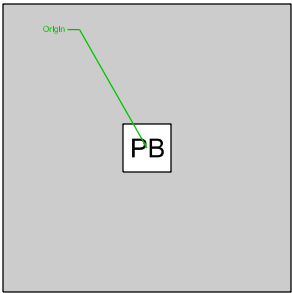
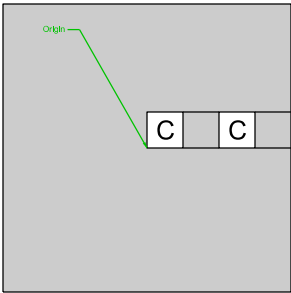
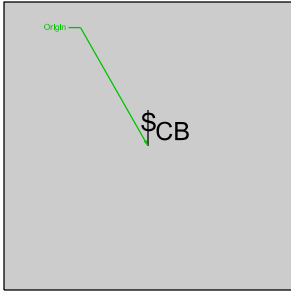
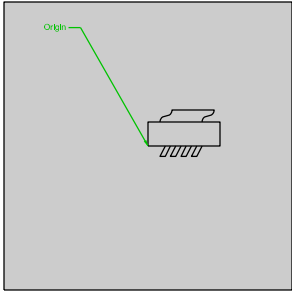
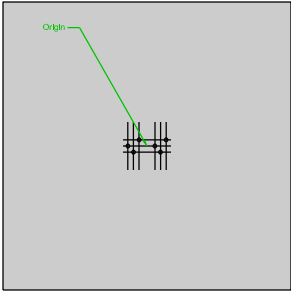
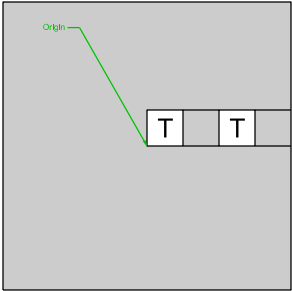
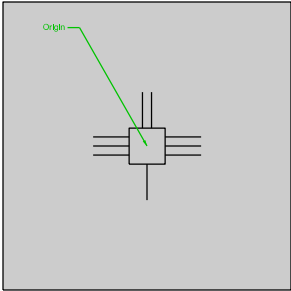
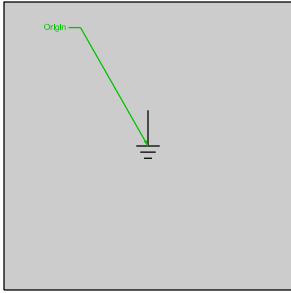
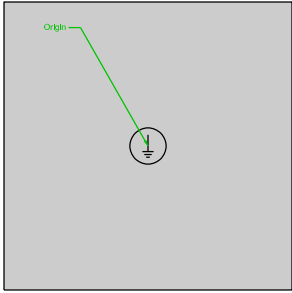
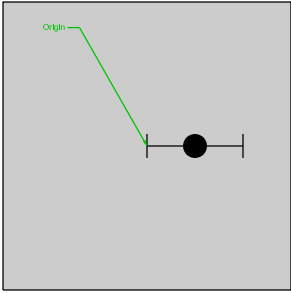
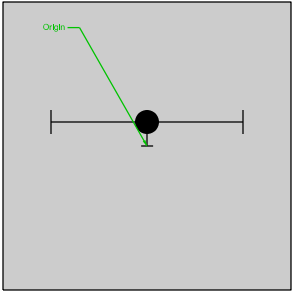
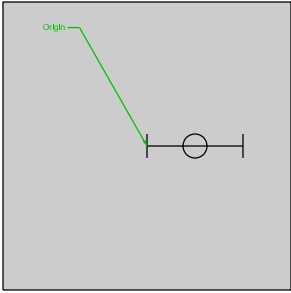
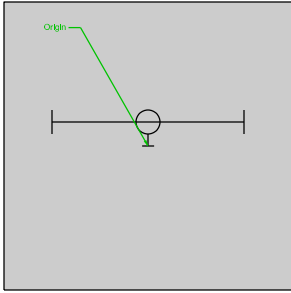
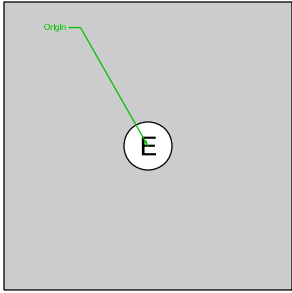
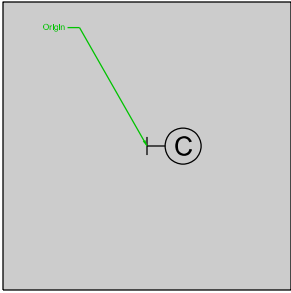
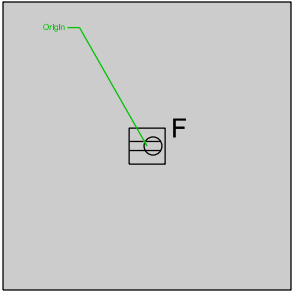
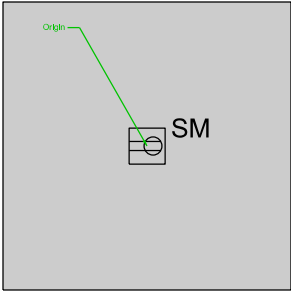


253000-001

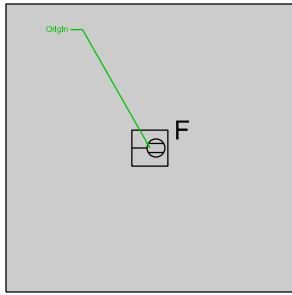
Control Panel - Building Equipment
Scale 1:1

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AEC_Div26 - Electrical

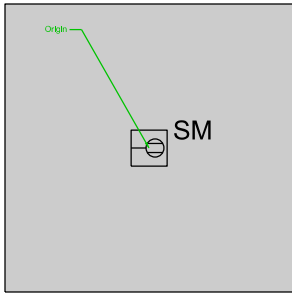
				
260000-001	260000-002	260000-003	260000-004	260000-005
Electrical - Delta Connection	Electrical - Motor - Single-Phase	Electrical - Motor - Three-Phase	Electrical - Transformer - Oneline Diagram	Electrical - Transformer - Plan
Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1
				
260000-006	260500-001	260500-002	260500-003	260500-004
Electrical - Wye Connection	Box - Junction	Box - Junction - Wall Mount	Box - Pull	Cable Tray - Ladder
Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1
				
260500-005	260500-006	260500-007	260500-008	260500-009
Circuit Breaker	Document Destroyer	Duct - Cell Floor Header	Duct - Trolley	Duct - Underfloor Junction Box
Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1
				
260500-010	260500-011	260500-012	260500-013	260500-014
Ground - Earth	Ground Rod - Earth	Lighting - Surface 1X4 Strip Battery	Lighting - Surface 1X8 Strip Battery	Lighting - Surface Rec 1X4 Strip
Scale 1:1	Scale 1:1	Scale 1:96	Scale 1:96	Scale 1:96
				
260500-015	260500-016	260500-017	260500-018	260500-019
Lighting - Surface Rec 1X8 Strip	Manhole - Electrical	Outlet - Clock - Wall Mounted	Outlet - Floor - Double Flush Mount	Outlet - Floor - Double Surface Mount
Scale 1:96	Scale 1:1	Scale 1:1	Scale 1:1	Scale 1:1

AEC_Div26 - Electrical



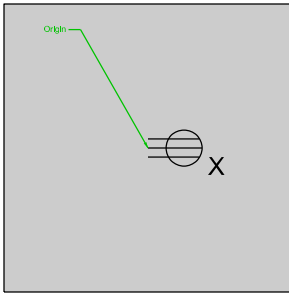
260500-020

Outlet - Floor - Single Flush Mount
Scale 1:1



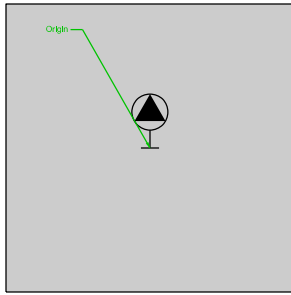
260500-021

Outlet - Floor - Single Surface Mount
Scale 1:1



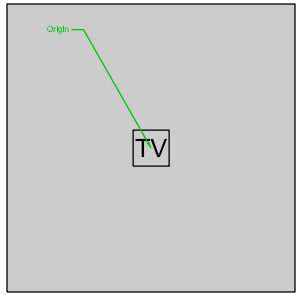
260500-022

Outlet - Receptacle - Range
Scale 1:1



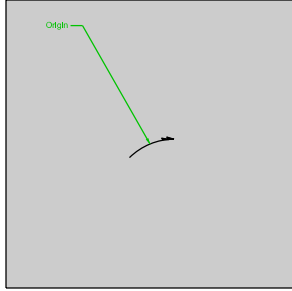
260500-023

Outlet - Receptacle - Special
Scale 1:1



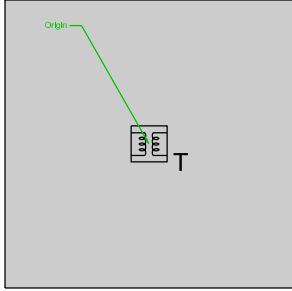
260500-024

Outlet - Television
Scale 1:1



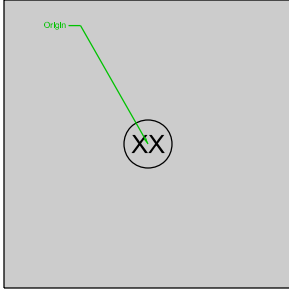
260500-025

Panelboard - Home Run To
Scale 1:1



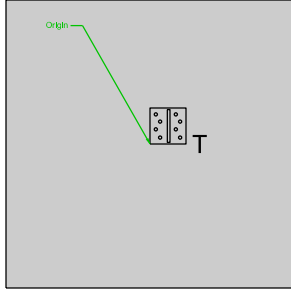
260500-026

Power Supply
Scale 1:1



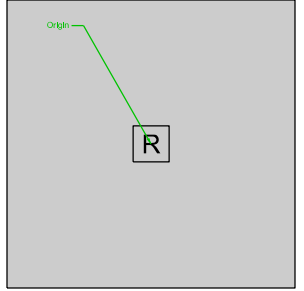
260500-027

Power System Device ANSI
Scale 1:1



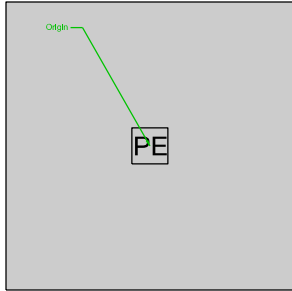
260500-028

Power Transfer Hinge
Scale 1:1



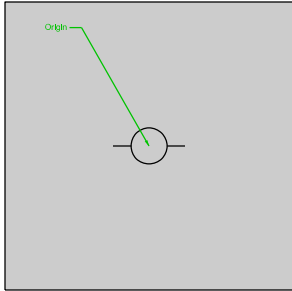
260500-029

Recloser Aerial Automatic
Scale 1:1



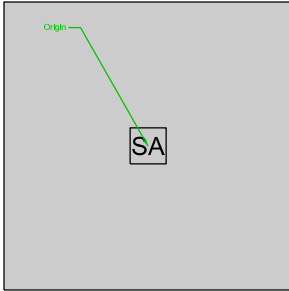
260500-030

Relay - Photoelectric
Scale 1:1



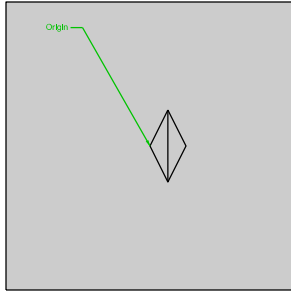
260500-031

Relay Op Coil
Scale 1:1



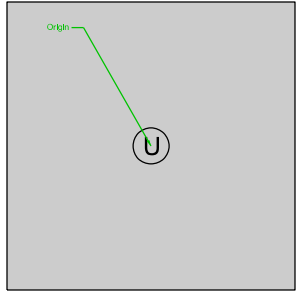
260500-032

Sectionalizer Aerial Auto
Scale 1:1



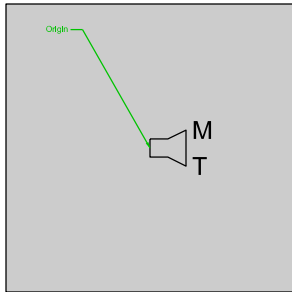
260500-033

Sensor - Generic Volumetric
Scale 1:1



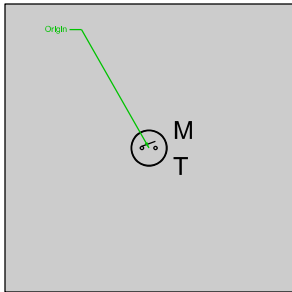
260500-034

Sensor - Ultrasonic
Scale 1:1



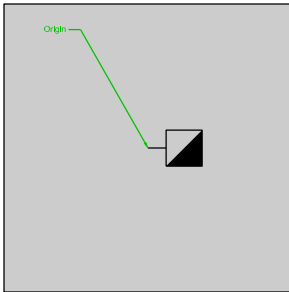
260500-035

Speaker
Scale 1:1



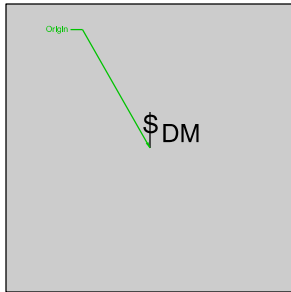
260500-036

Switch - Automatic Monitoring
Scale 1:1



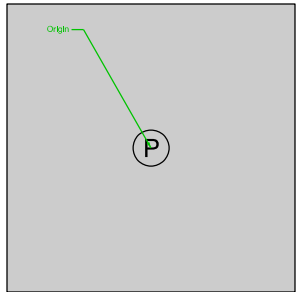
260500-037

Switch - Dimmer
Scale 1:1



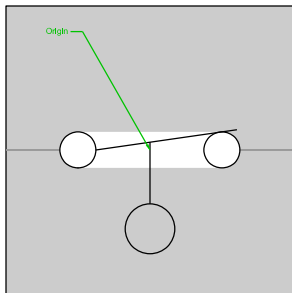
260500-038

Switch - Dimmer - Manual
Scale 1:1



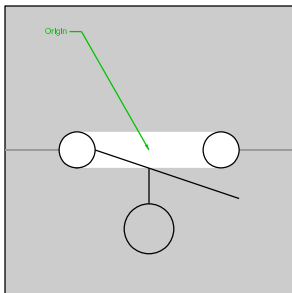
260500-039

Switch - Duress
Scale 1:1



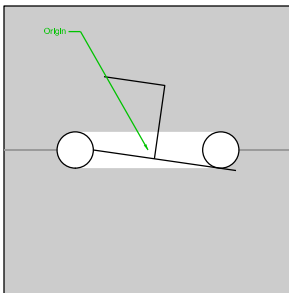
260500-040

Switch - Float - Normally Closed Opens on Rising Level
Scale 1:1



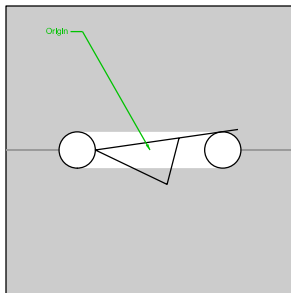
260500-041

Switch - Float - Normally Open - Closes on Rising Level
Scale 1:1



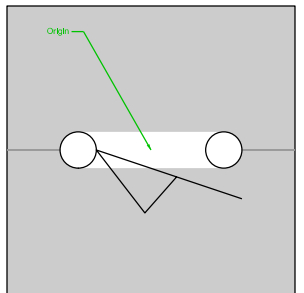
260500-042

Switch - Foot Operated - Normally Closed
Scale 1:1



260500-043

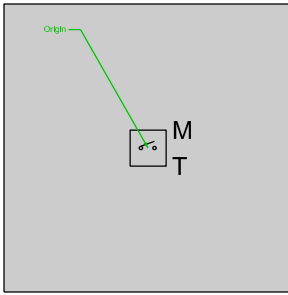
Switch - Limit - Normally Closed
Scale 1:1



260500-044

Switch - Limit - Normally Open
Scale 1:1

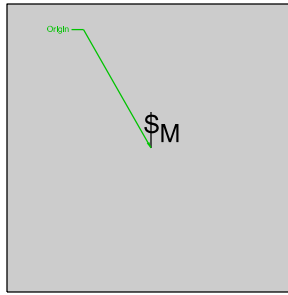
AEC_Div26 - Electrical



260500-045

Switch - Manually Operated

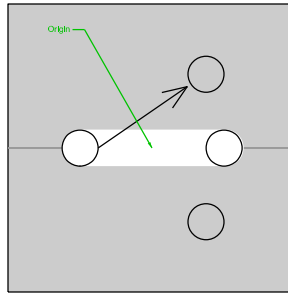
Scale 1:1



260500-046

Switch - Motor

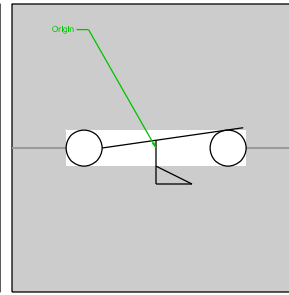
Scale 1:1



260500-047

Switch - Multiposition

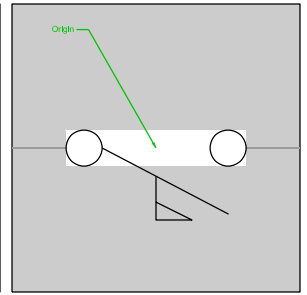
Scale 1:1



260500-048

Switch - Normally Closed Flow

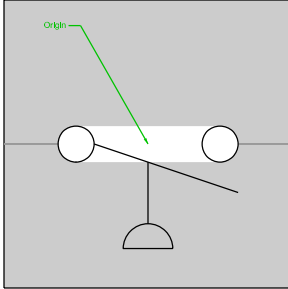
Scale 1:1



260500-049

Switch - Normally Open Flow

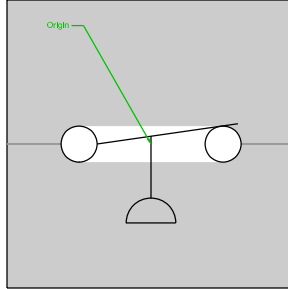
Scale 1:1



260500-050

Switch - Pressure - Close On Increase

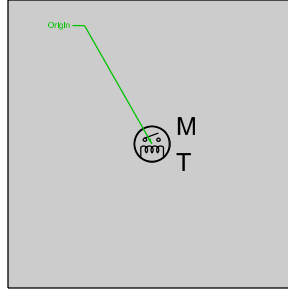
Scale 1:1



260500-051

Switch - Pressure - Open On Increase

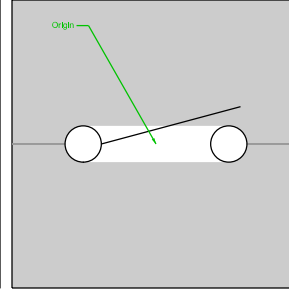
Scale 1:1



260500-052

Switch - Relay

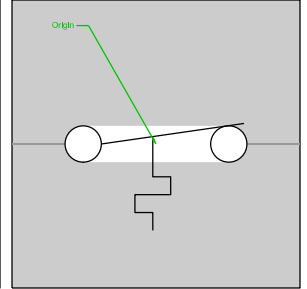
Scale 1:1



260500-053

Switch - Single Break

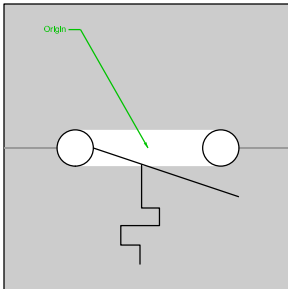
Scale 1:1



260500-054

Switch - Temperature Activated - Normally Closed - Opens on Rising Temp

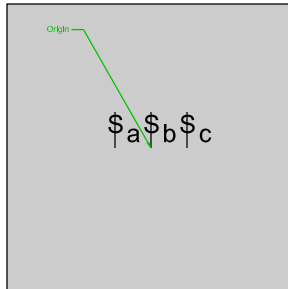
Scale 1:1



260500-055

Switch - Temperature Activated - Normally Open - Closes on Rising Temp

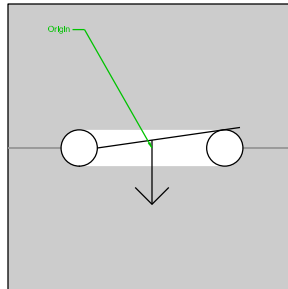
Scale 1:1



260500-056

Switch - Three Single

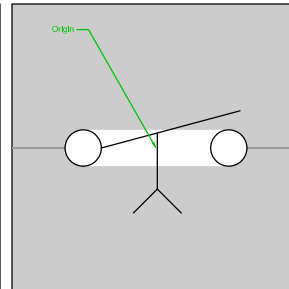
Scale 1:1



260500-057

Switch - Time Delay - Normally Closed with Time Delay Closing

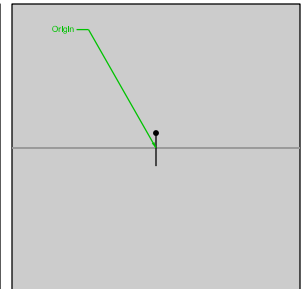
Scale 1:1



260500-058

Switch - Time Delay - Normally Open with Time Delay Opening

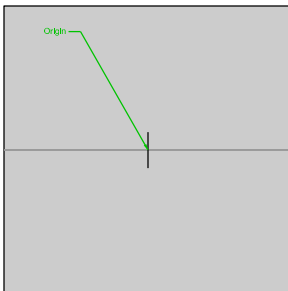
Scale 1:1



260500-059

Symbol - 1 Ground Leg

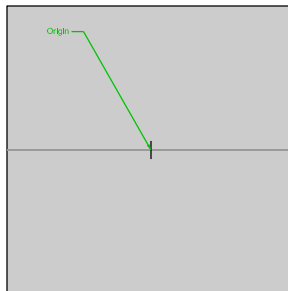
Scale 1:1



260500-060

Symbol - 1 Hot Leg

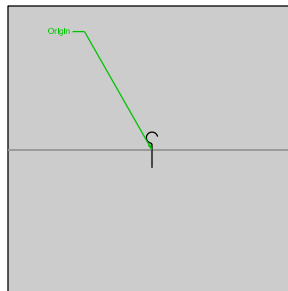
Scale 1:1



260500-061

Symbol - 1 Neutral Leg

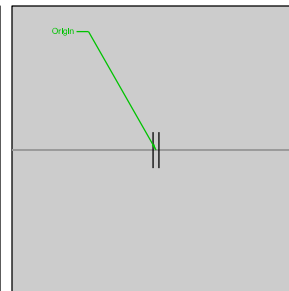
Scale 1:1



260500-062

Symbol - 1 Switch Leg

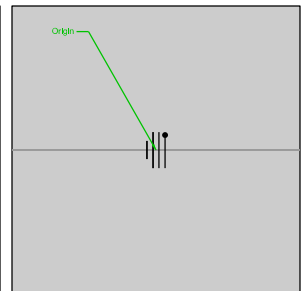
Scale 1:1



260500-063

Symbol - 2 Hot Legs

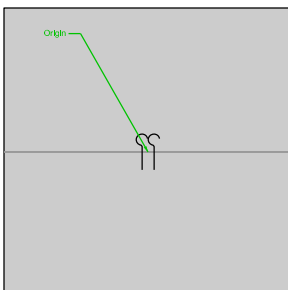
Scale 1:1



260500-064

Symbol - 2 Hot Neutral Ground

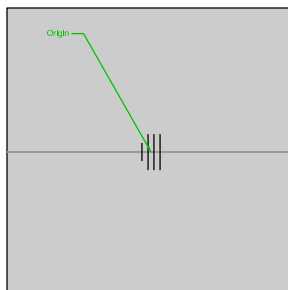
Scale 1:1



260500-065

Symbol - 2 Switch Legs

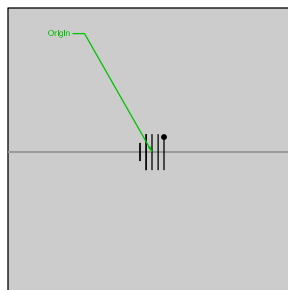
Scale 1:1



260500-066

Symbol - 3 Hot 1 Neut Legs

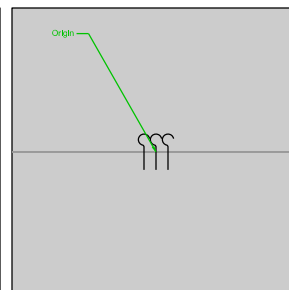
Scale 1:1



260500-067

Symbol - 3 Hot Neutral Ground

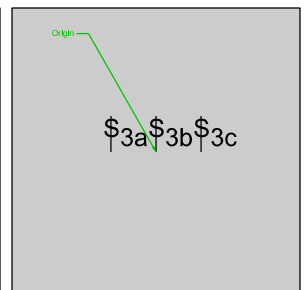
Scale 1:1



260500-068

Symbol - 3 Switch Legs

Scale 1:1

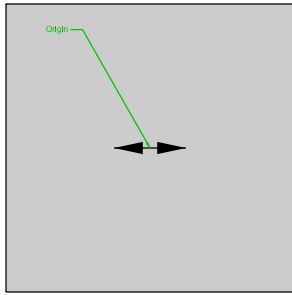


260500-069

Symbol - 3 Three Way Switches

Scale 1:1

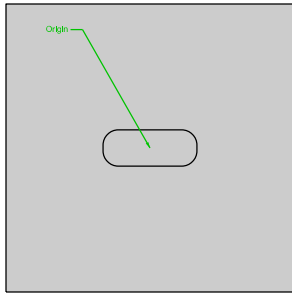
AEC_Div26 - Electrical



260500-070

Symbol - Arrow - Double Direction

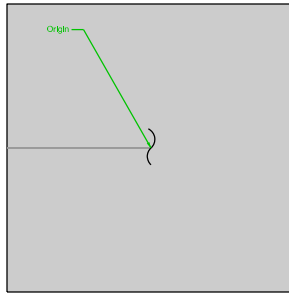
Scale 1:1



260500-071

Symbol - Circuit ID

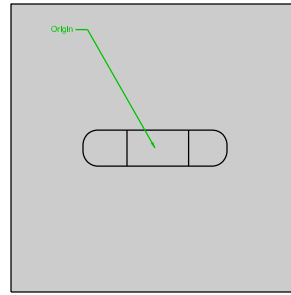
Scale 1:1



260500-072

Symbol - Circuit Line Terminator

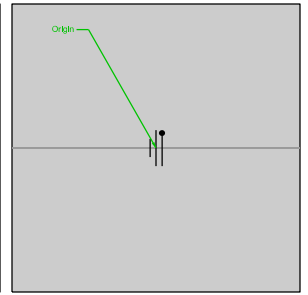
Scale 1:1



260500-073

Symbol - Ductbank ID

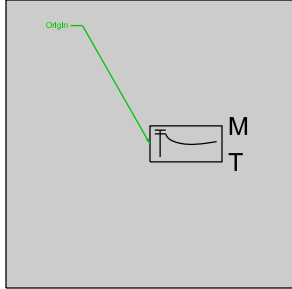
Scale 1:1



260500-074

Symbol - Hot Neutral Ground

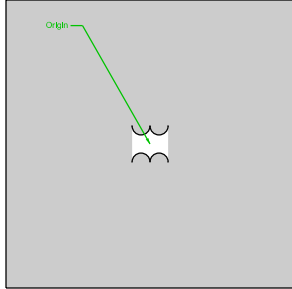
Scale 1:1



260500-075

Telephone Dialer

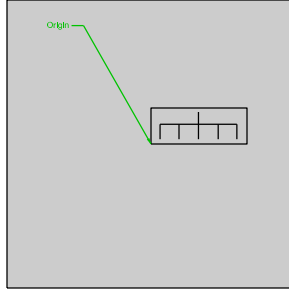
Scale 1:1



260500-076

Transformer - Current

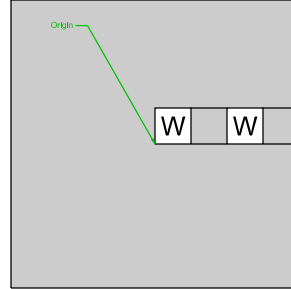
Scale 1:1



260500-077

Video Multiplexer

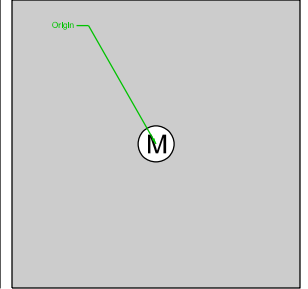
Scale 1:1



260500-078

Wireway

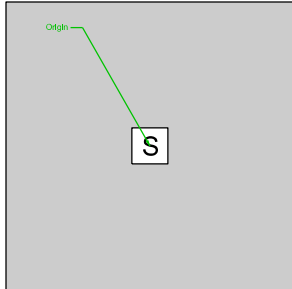
Scale 1:1



260900-001

Meter - Electrical

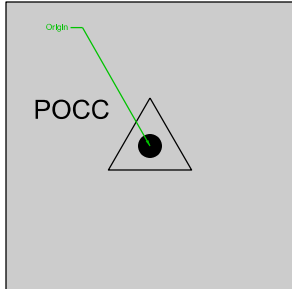
Scale 1:1



261000-001

Substation

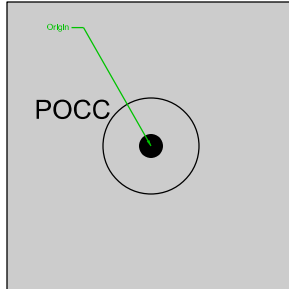
Scale 1:1



261100-001

Interconnection With Substation - Aboveground

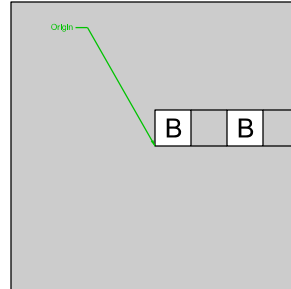
Scale 1:1



261100-002

Interconnection With Substation - Underground

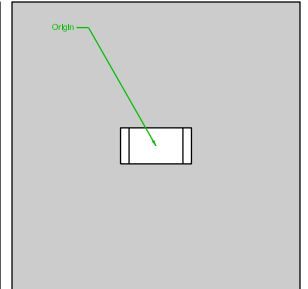
Scale 1:1



262000-001

Busway

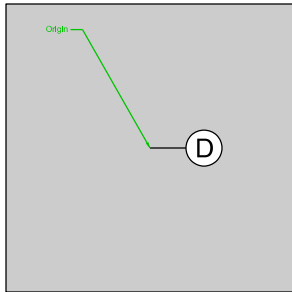
Scale 1:1



262000-002

Fuse With Rating

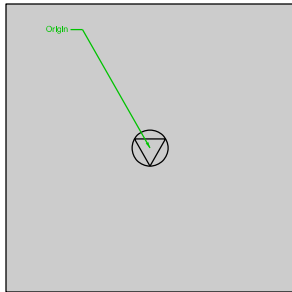
Scale 1:1



262000-003

Outlet - Data Communication

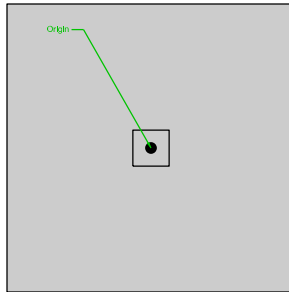
Scale 1:1



262000-004

Outlet - Floor - Data Communication

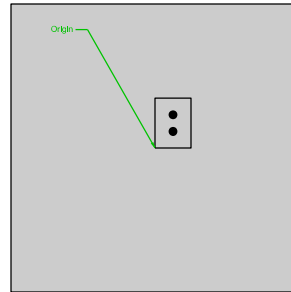
Scale 1:1



262000-005

Push Button - 1

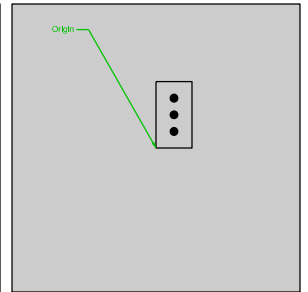
Scale 1:1



262000-006

Push Button - 2

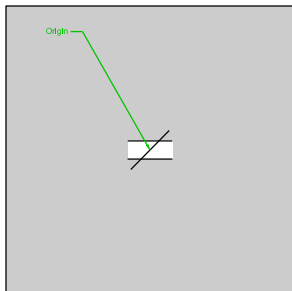
Scale 1:1



262000-007

Push Button - 3

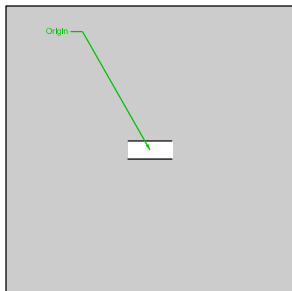
Scale 1:1



262000-008

Relay Contact - Normally Closed

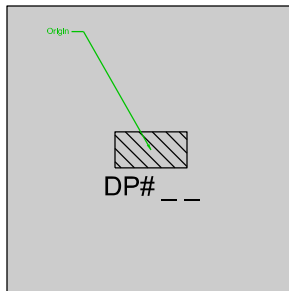
Scale 1:1



262000-009

Relay Contact - Normally Open

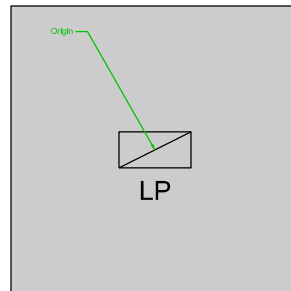
Scale 1:1



262400-001

Panel - Distribution

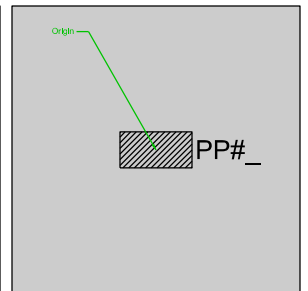
Scale 1:1



262400-002

Panel - Lighting

Scale 1:1

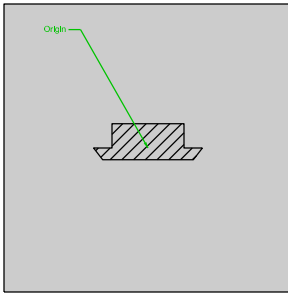


262400-003

Panel - Power

Scale 1:1

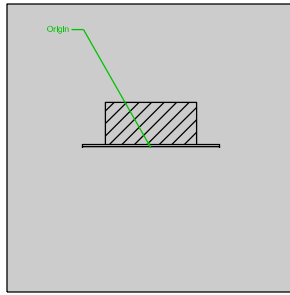
AEC_Div26 - Electrical



262400-004

Panelboard Cabinet - Flush Mounted

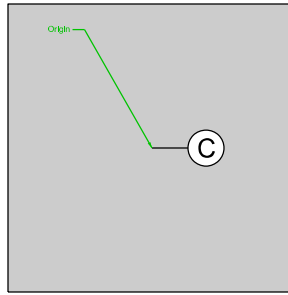
Scale 1:1



262400-005

Panelboard Cabinet - Surface Mounted

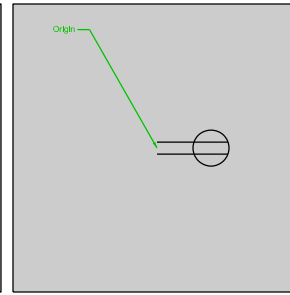
Scale 1:1



262700-001

Receptacle - Clock Hanger

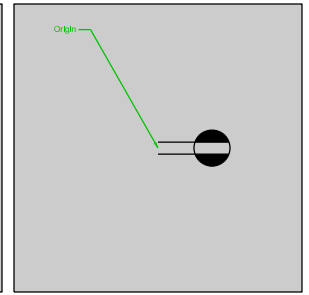
Scale 1:1



262700-002

Receptacle - Duplex

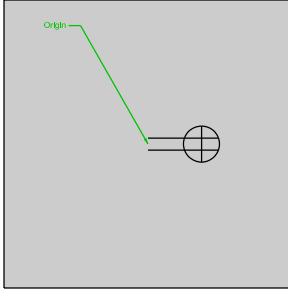
Scale 1:1



262700-003

Receptacle - Duplex On Emergency Power

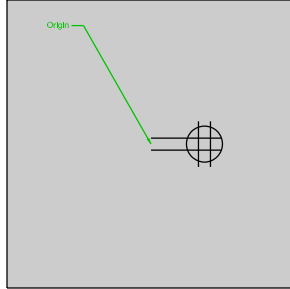
Scale 1:1



262700-004

Receptacle - Duplex With Ground Fault Circuit Interrupter

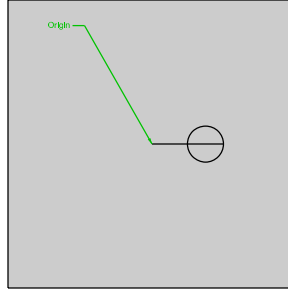
Scale 1:1



262700-005

Receptacle - Quadraplex

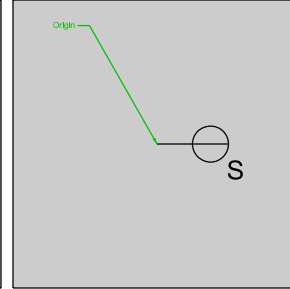
Scale 1:1



262700-006

Receptacle - Single

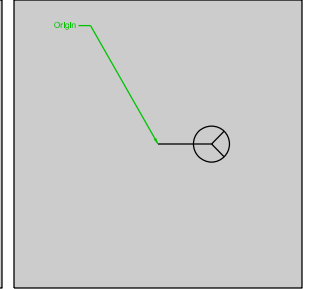
Scale 1:1



262700-007

Receptacle - Single With Switch

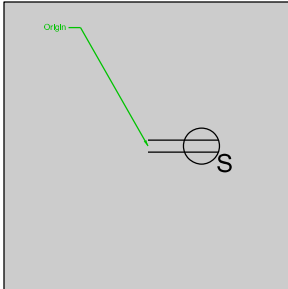
Scale 1:1



262700-008

Receptacle - Special Purpose

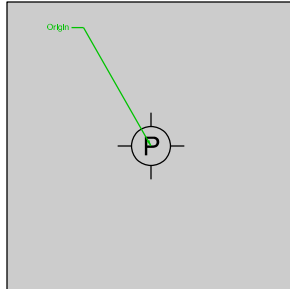
Scale 1:1



262700-009

Receptacle - Switched Duplex

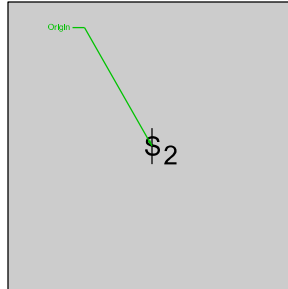
Scale 1:1



262700-010

Switch - Ceiling Mounted Pull

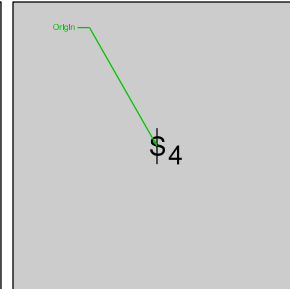
Scale 1:1



262700-011

Switch - Double Pole

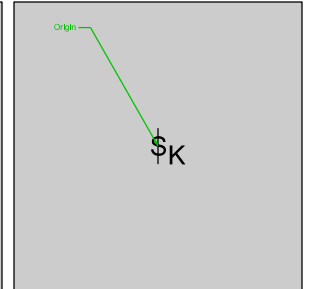
Scale 1:1



262700-012

Switch - Four-Way

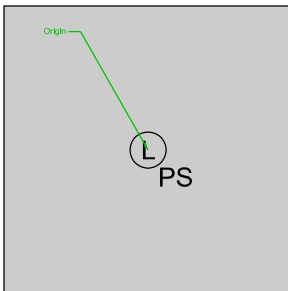
Scale 1:1



262700-013

Switch - Key Operated

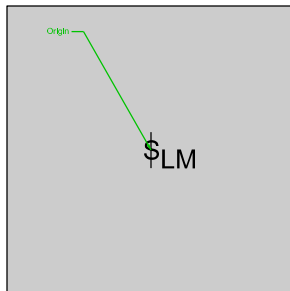
Scale 1:1



262700-014

Switch - Lamp Holder Pole

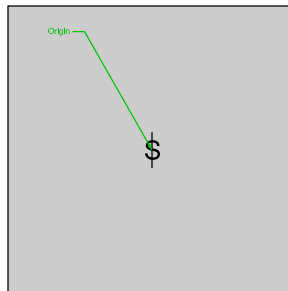
Scale 1:1



262700-015

Switch - Low Voltage Master

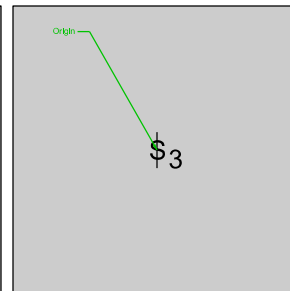
Scale 1:1



262700-016

Switch - Single Pole

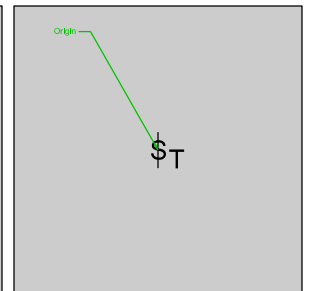
Scale 1:1



262700-017

Switch - Three-Way

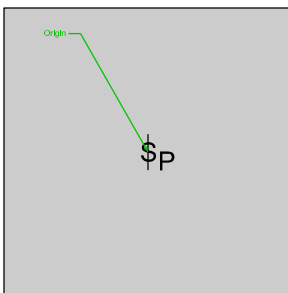
Scale 1:1



262700-018

Switch - Timer Operated

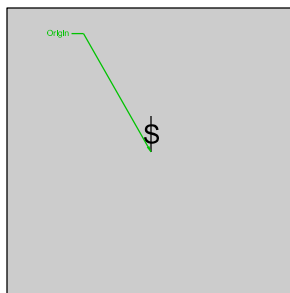
Scale 1:1



262700-019

Switch With Pilot Light

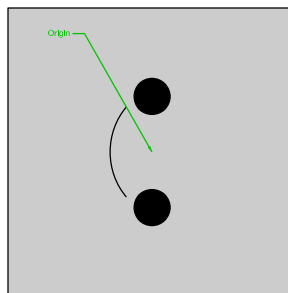
Scale 1:1



262700-020

Switch - MultiValue

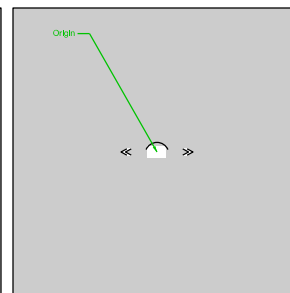
Scale 1:1



262800-001

Circuit Breaker

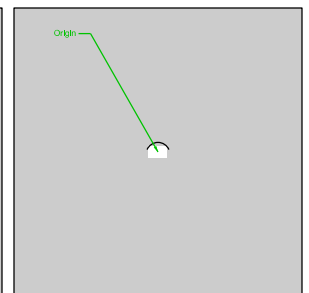
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262800-002

Circuit Breaker - Drawout

Scale 1:1

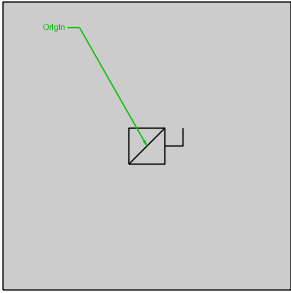
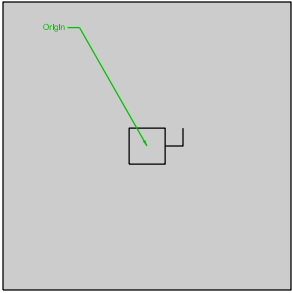
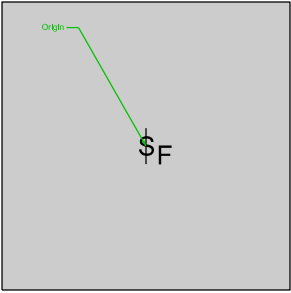
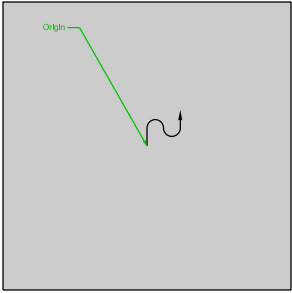
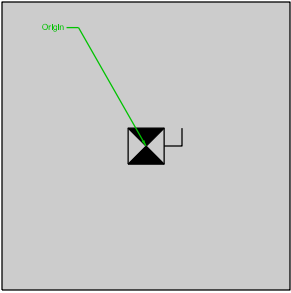
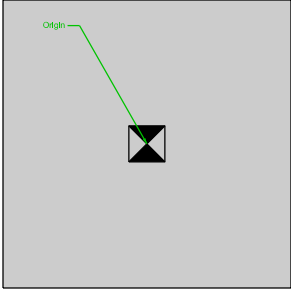
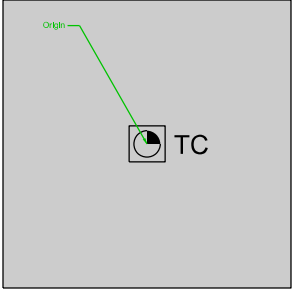
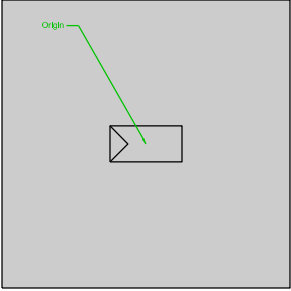
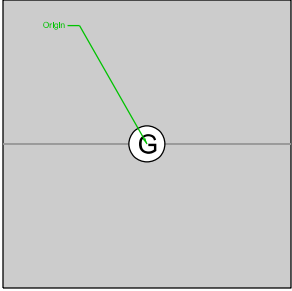
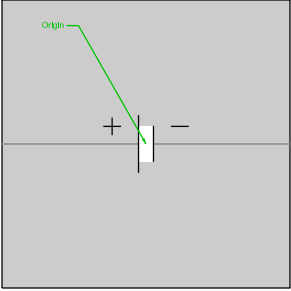
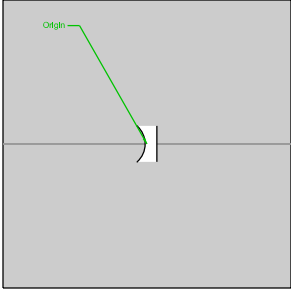
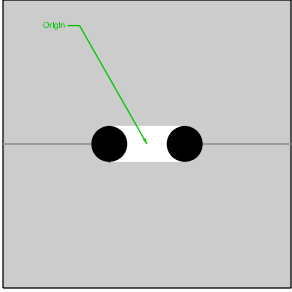
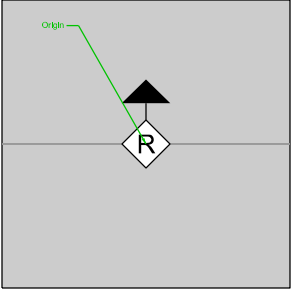
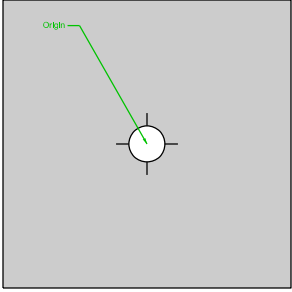
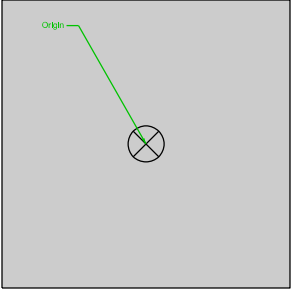
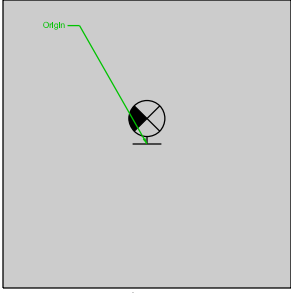
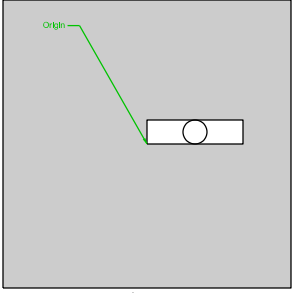
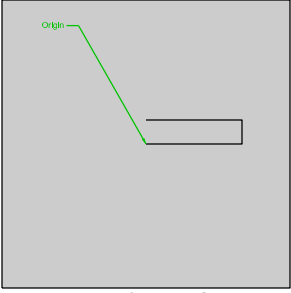
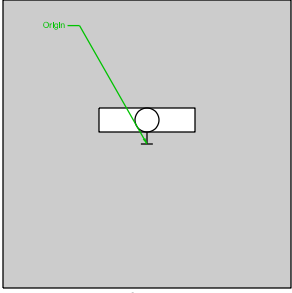
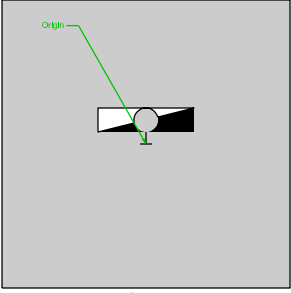
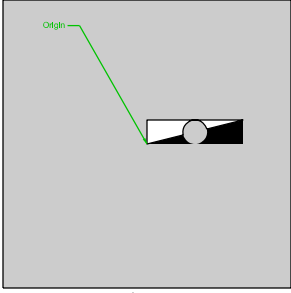
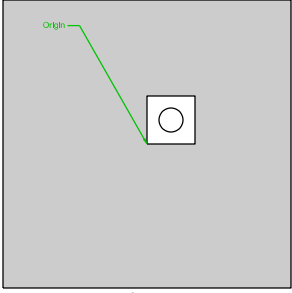
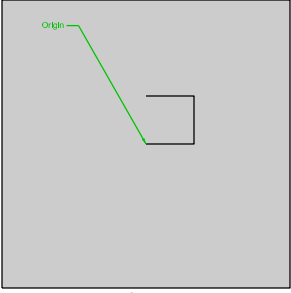
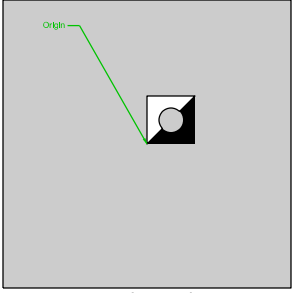
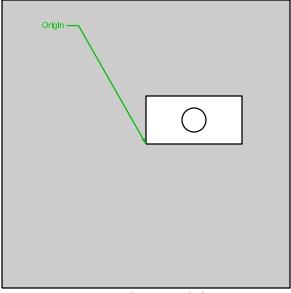


262800-003

Circuit Breaker - Molded Case

Scale 1:1

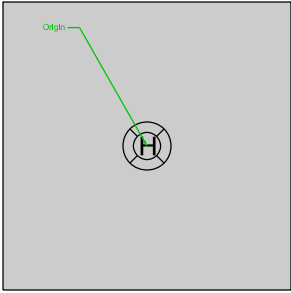
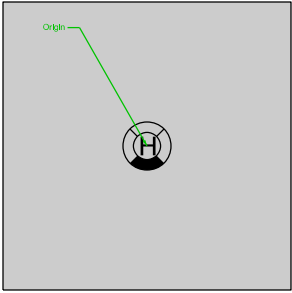
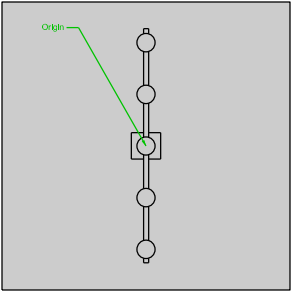
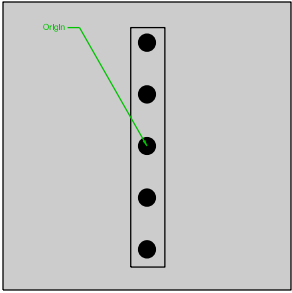
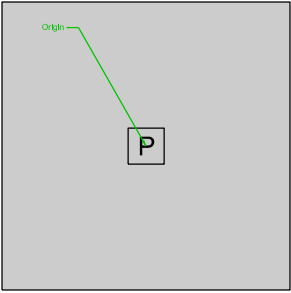
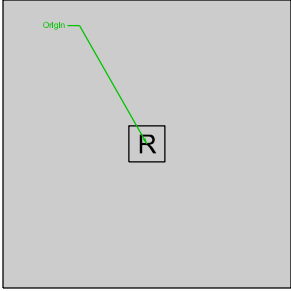
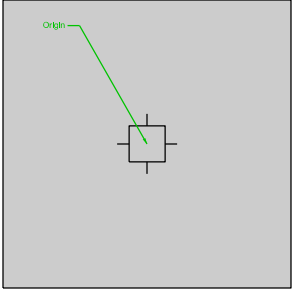
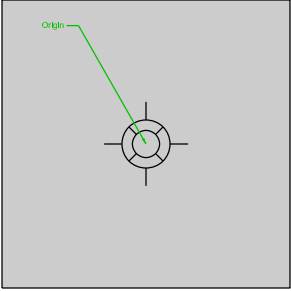
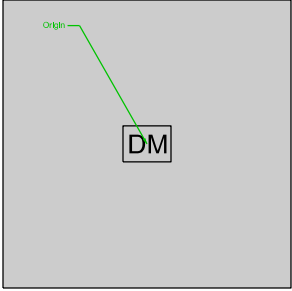
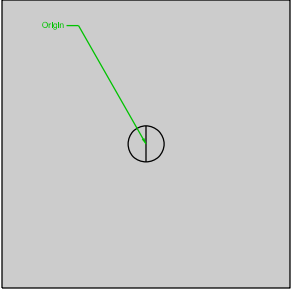
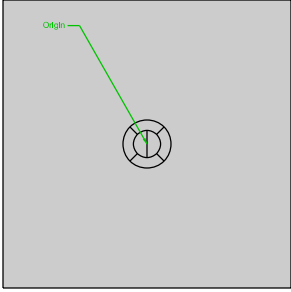
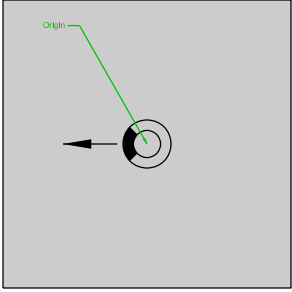
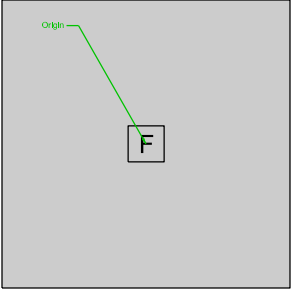
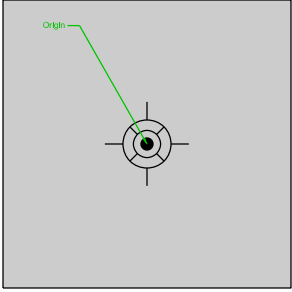
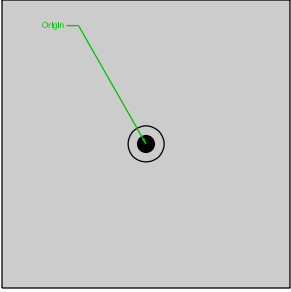
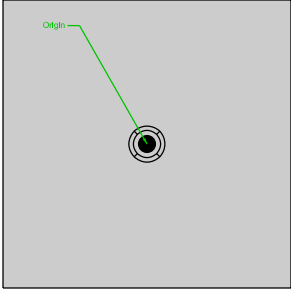
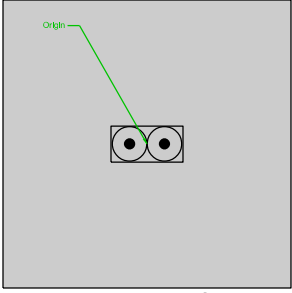
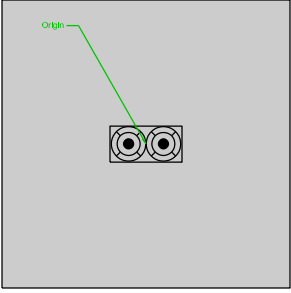
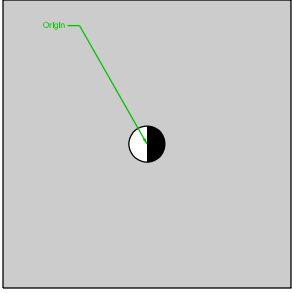
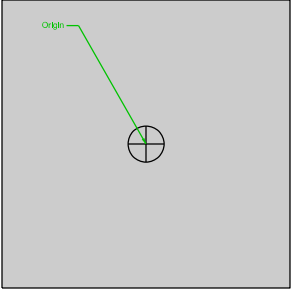
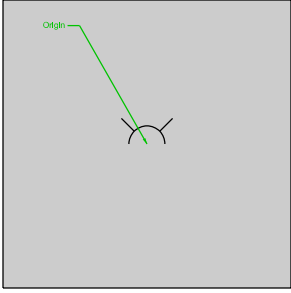
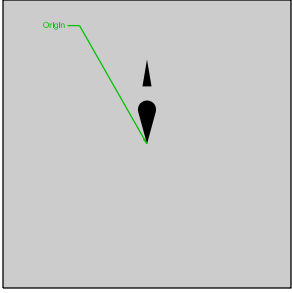
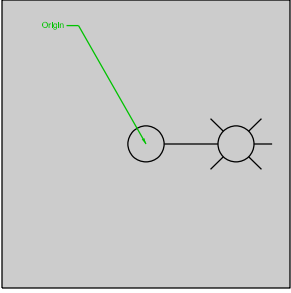
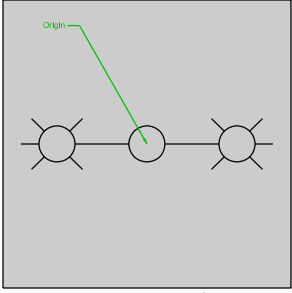
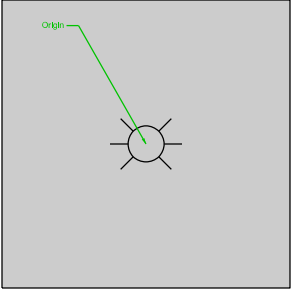
AEC_Div26 - Electrical

				
262800-004	262800-005	262800-006	262800-007	262900-001
Disconnect Switch - Fused Scale 1:1	Disconnect Switch - Unfused Scale 1:1	Fused Switch Scale 1:1	Fusible Link Scale 1:1	Electrical - Starter - Combination With Disconnect Switch Scale 1:1
				
262900-002	262900-003	263100-001	263200-001	263300-001
Electrical - Starter Or Motor Controller Scale 1:1	Electrical - Time Clock Scale 1:1	Electrical - Photovoltaic - Power Scale 1:1	Electrical - Generator - Power Scale 1:1	Electrical - Battery Scale 1:1
				
263500-001	264100-001	264200-001	265000-001	265100-001
Capacitor Scale 1:1	Lightning Arrestor Scale 1:1	Rectifier - Cathodic Protection Sanitary Scale 1:1	Lighting - Incandescent Ceiling Mounted Scale 1:1	Exit Sign Light - Ceiling Mounted Scale 1:1
				
265100-002	265100-003	265100-004	265100-005	265100-006
Exit Sign Light - Wall Mounted Scale 1:1	Light Fixture - 1X4 Scale 1:96	Light Fixture - 1X4 Continuous Scale 1:96	Light Fixture - 1X4 Wall Mounted Scale 1:96	Light Fixture - 1X4 Wall Mounted With Battery Scale 1:96
				
265100-007	265100-008	265100-009	265100-010	265100-011
Light Fixture - 1X4 With Battery Scale 1:96	Light Fixture - 2X2 Scale 1:96	Light Fixture - 2X2 Continuous Scale 1:96	Light Fixture - 2X2 With Battery Scale 1:96	Light Fixture - 2X4 Scale 1:96

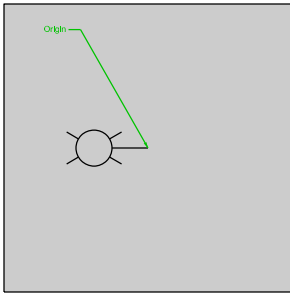
AEC_Div26 - Electrical

265100-012 Light Fixture - 2X4 Continuous Scale 1:96	265100-013 Light Fixture - 2X4 With Battery Scale 1:96	265100-014 Light Fixture - Recessed Fluorescent A- Scale 1:1	265100-015 Light Fixture - Recessed Fluorescent B Scale 1:1	265100-016 Light Fixture - Recessed Fluorescent C Scale 1:1
265100-017 Light Fixture - Surface Mounted Fluorescent A Scale 1:1	265100-018 Light Fixture - Surface Mounted Fluorescent B Scale 1:1	265100-019 Light Fixture - Surface Mounted Fluorescent C Scale 1:1	265100-020 Light Fixture - Wall Mounted Scale 1:1	265100-021 Light Fixture - Wall Mounted With Battery Scale 1:1
265100-022 Pendant Battery Fixture Scale 1:1	265100-023 Pendant Fixture Scale 1:1	265100-024 Pendant Quartz Restrike Scale 1:1	265200-001 Emergency Light - 1 Lamp With Battery Power Scale 1:1	265200-002 Emergency Light - 2 Lamp With Battery Power Scale 1:1
265200-003 Emergency Light - 3 Lamp With Battery Power Scale 1:1	265200-004 Emergency Light - Fluorescent Scale 1:1	265300-001 Exit Sign Lighted Face Scale 1:1	265600-001 Light - Airfield Beacon Scale 1:1	265600-002 Light - Airfield Runway Scale 1:1
265600-003 Light - Airfield Taxiway Scale 1:1	265600-004 Light - Displace Threshold Scale 1:1	265600-005 Light - Helipad Inset Scale 1:1	265600-006 Light - Helipad Per - Elevated Scale 1:1	265600-007 Light - Helipad Per - Semiflush Scale 1:1

AEC_Div26 - Electrical

				
265600-008	265600-009	265600-010	265600-011	265600-012
Light - Hoverlane Scale 1:1	Light - Hoverlane Limit Scale 1:1	Light - Lightbar - Approach Elevated Scale 1:384	Light - Lightbar - Approach Semiflush Scale 1:384	Light - Papi Unit Scale 1:1
				
265600-013	265600-014	265600-015	265600-016	265600-017
Light - Reil Unit Scale 1:1	Light - Runway Scale 1:1	Light - Runway Centerline Scale 1:1	Light - Runway Distance Marker Scale 1:1	Light - Runway Edge Elevated Scale 1:1
				
265600-018	265600-019	265600-020	265600-021	265600-022
Light - Runway Edge Semiflush Scale 1:1	Light - Runway End Scale 1:1	Light - Sequenced Flasher Scale 1:1	Light - Taxiway Centerline Scale 1:1	Light - Taxiway Edge - Elevated Scale 1:1
				
265600-023	265600-024	265600-025	265600-026	265600-027
Light - Taxiway Edge - Semiflush Scale 1:1	Light - Taxiway End - Elevated Scale 1:1	Light - Taxiway End - Semiflush Scale 1:1	Light - Threshold Scale 1:1	Light - Touchdown Zone Scale 1:1
				
265600-028	265600-029	265600-030	265600-031	265600-032
Lighting - Exterior Building Scale 1:1	Lighting - Floodlight Scale 1:1	Lighting - Light Post - One Arm - One Head Scale 1:1	Lighting - Light Post - Two Arms - Two Heads Scale 1:1	Lighting - Light Post - Without Arm Scale 1:1

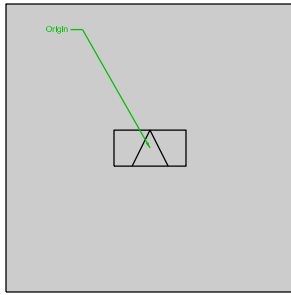
AEC_Div26 - Electrical



265600-033

Lighting - Street Light - With Bracket

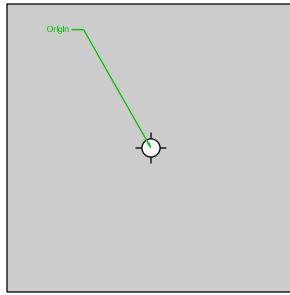
Scale 1:1



265600-034

Sign - Taxiway Guidance

Scale 1:1



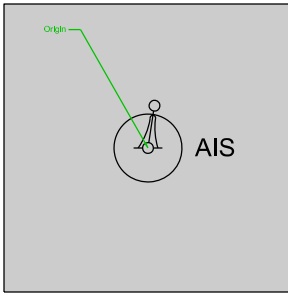
265600-035

Lighting - Landscape

Scale 1:1

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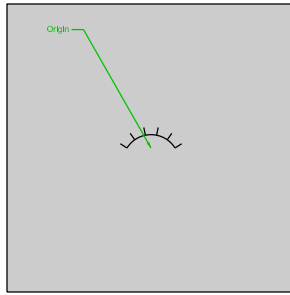
AEC_Div27 - Communications



270500-001

AIS Transmitter

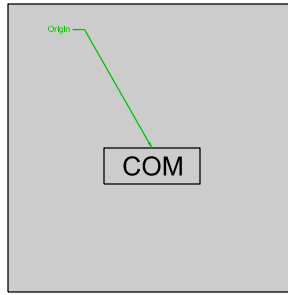
Scale 1:1



270500-002

Radar Reflector

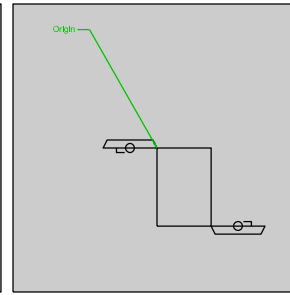
Scale 1:1



271100-001

Communication Panel

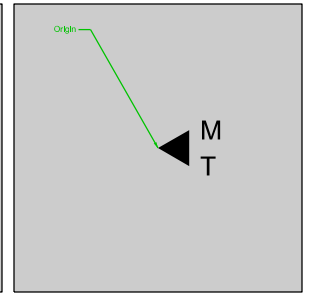
Scale 1:1



271100-002

ComSec Container

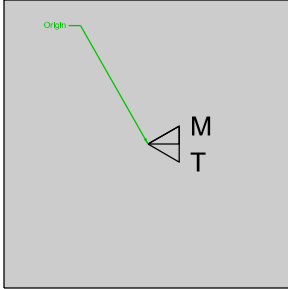
Scale 1:96



271600-001

Data Port

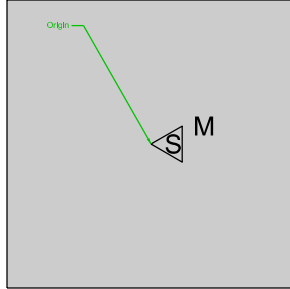
Scale 1:1



271600-002

Miscellaneous Port

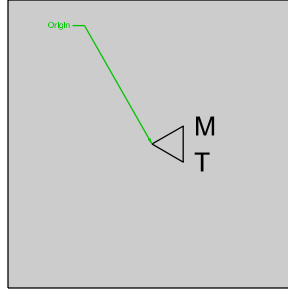
Scale 1:1



271600-003

Sipmet Port

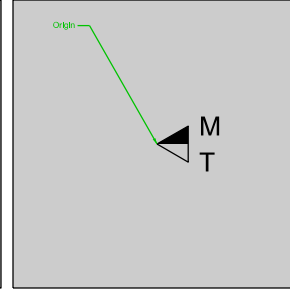
Scale 1:1



271600-004

Telephone Port

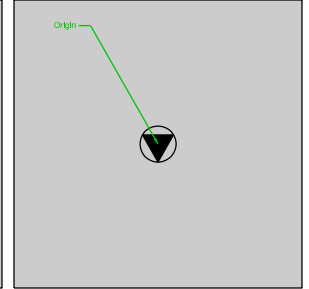
Scale 1:1



271600-005

Telephone/Data Port

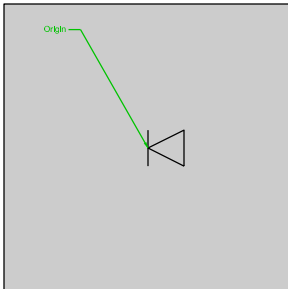
Scale 1:1



273000-001

Telephone - Floor Receptacle

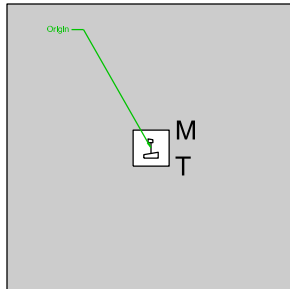
Scale 1:1



273000-002

Telephone - Wall Receptacle

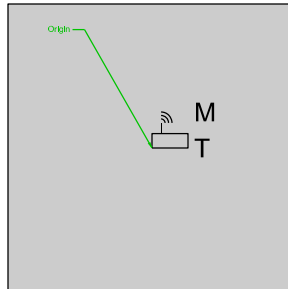
Scale 1:1



273200-001

2-Way Radio Microphone

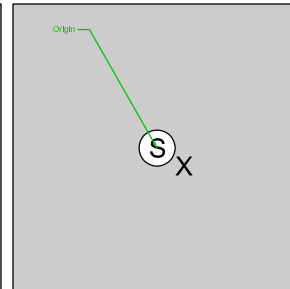
Scale 1:1



273200-002

RF Repeater Or WAP

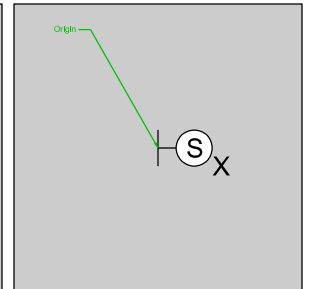
Scale 1:1



274000-001

Speaker - Ceiling Mounted

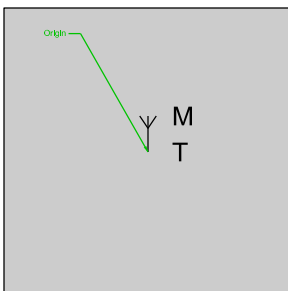
Scale 1:1



274000-002

Speaker - Wall Mounted

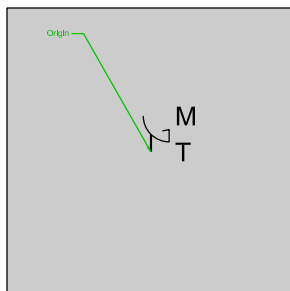
Scale 1:1



274100-001

Antenna

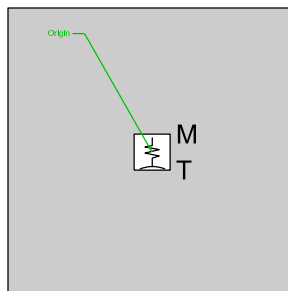
Scale 1:1



274100-002

Antenna Dish

Scale 1:1



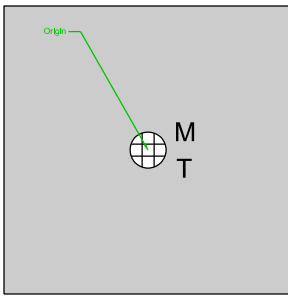
275300-001

Cellular Transmitter

Scale 1:1

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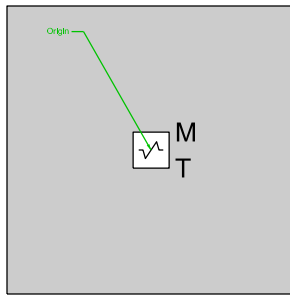
AEC_Div28 - Electronic Safety and Security



281000-001

Audio Device

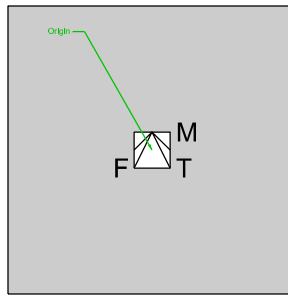
Scale 1:1



281000-002

Biometrics Access Control Device

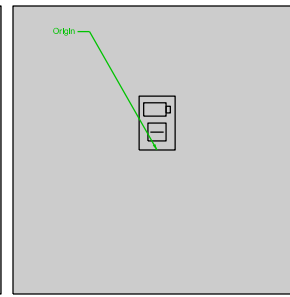
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281000-003

Bi-Static Beam Sensor

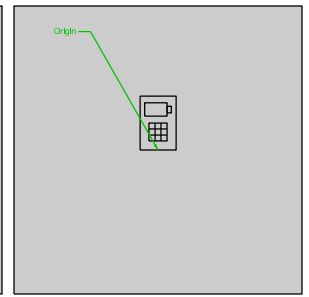
Scale 1:1



281000-004

Camera W/ Card Reader

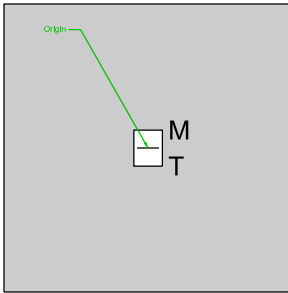
Scale 1:1



281000-005

Camera W/ Keypad

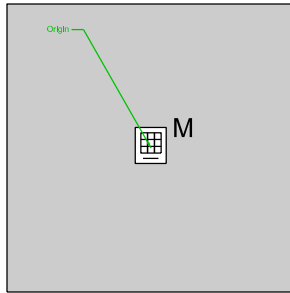
Scale 1:1



281000-006

Card Access Reader

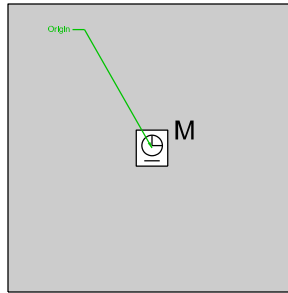
Scale 1:1



281000-007

Card Reader With Keypad

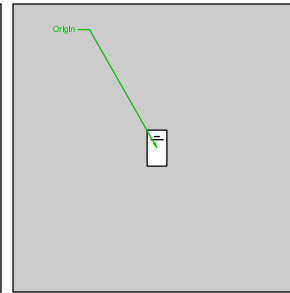
Scale 1:1



281000-008

Card Reader With Time And Attendance

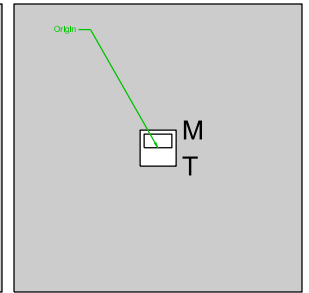
Scale 1:1



281000-009

Central Processing Unit

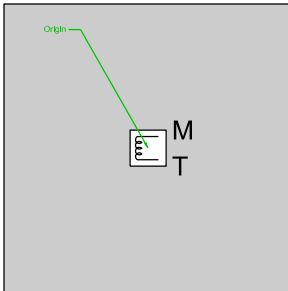
Scale 1:1



281000-010

Control Panel

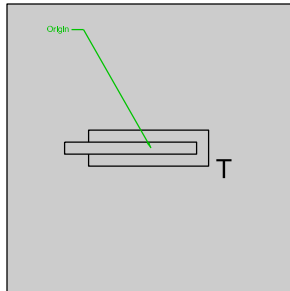
Scale 1:1



281000-011

Electronic Lock

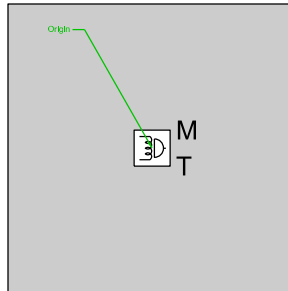
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281000-012

Exit Device

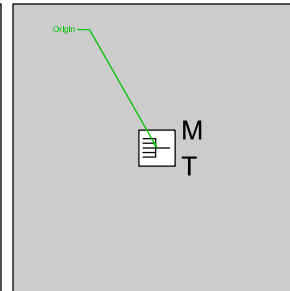
Scale 1:1



281000-013

Fiber Optic Module

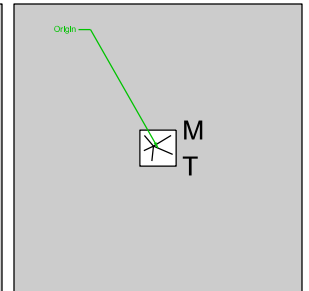
Scale 1:1



281000-014

Field Panel

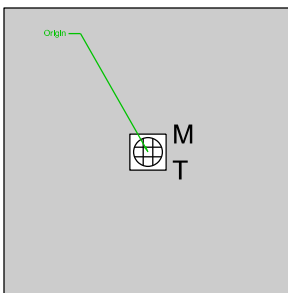
Scale 1:1



281000-015

Glass Breakage Sensor

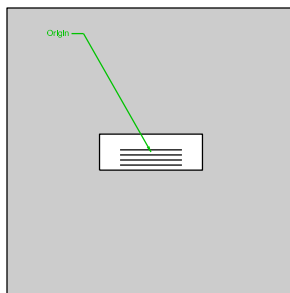
Scale 1:1



281000-016

Intercom

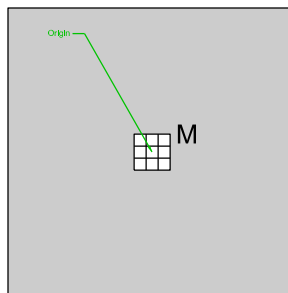
Scale 1:1



281000-017

Keyboard

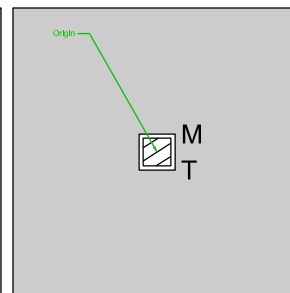
Scale 1:1



281000-018

Keypad Device

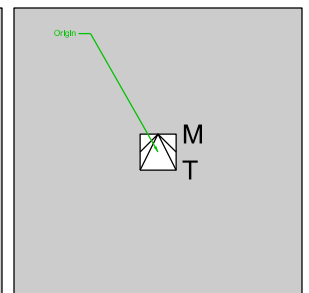
Scale 1:1



281000-019

Monitor

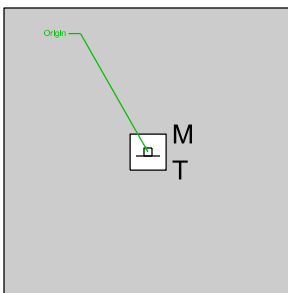
Scale 1:1



281000-020

Motion Detector

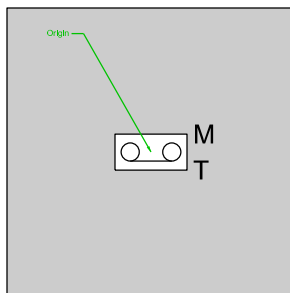
Scale 1:1



281000-021

Push Button

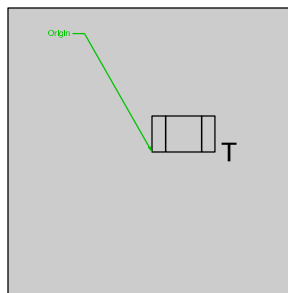
Scale 1:1



281000-022

Recorder

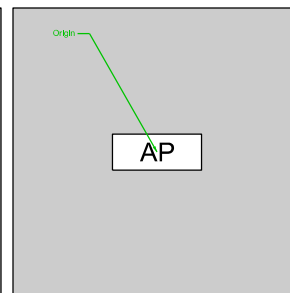
Scale 1:1



281000-023

Screening Device

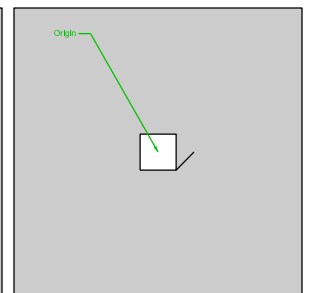
Scale 1:1



281000-024

Security Access-Annunciator Panel

Scale 1:1

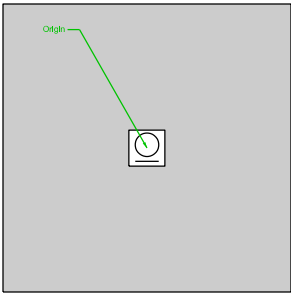
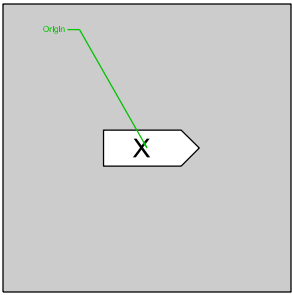
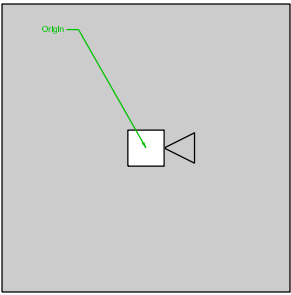
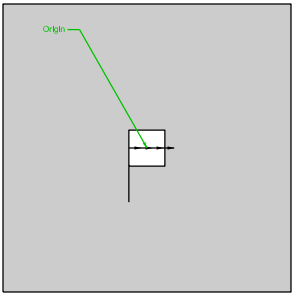
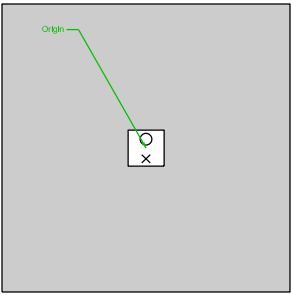
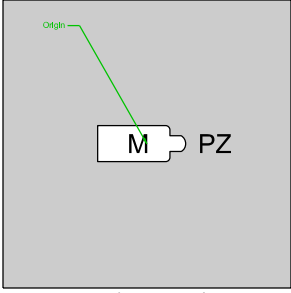
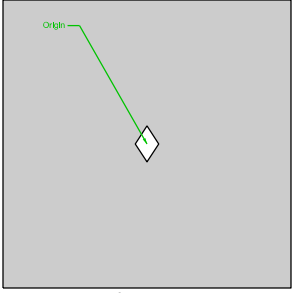
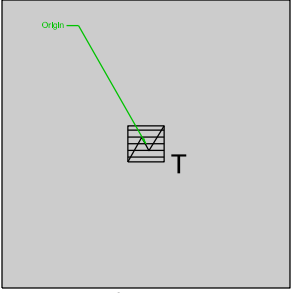
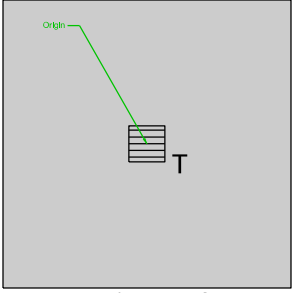
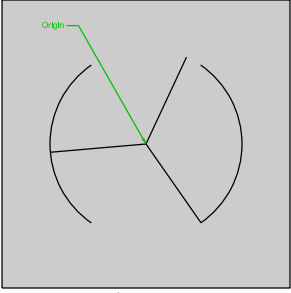
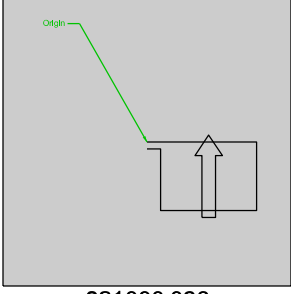
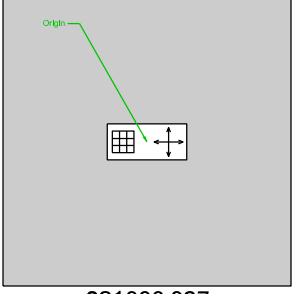
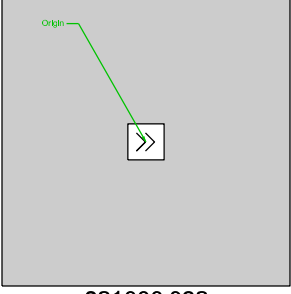
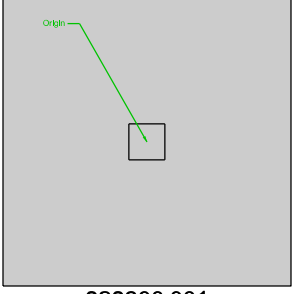
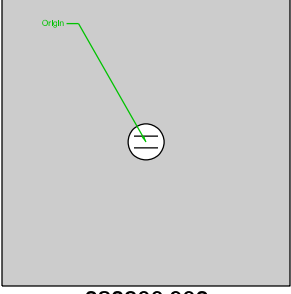
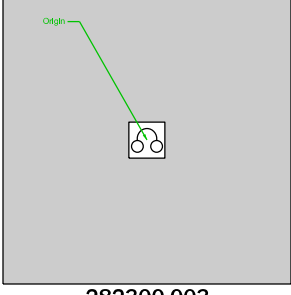
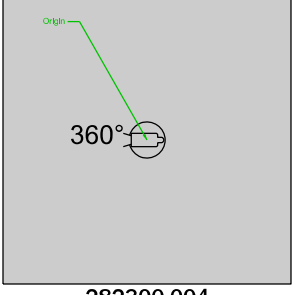
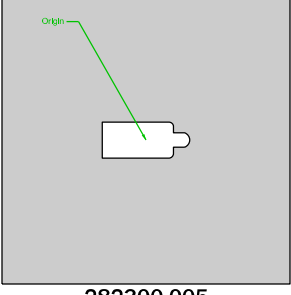
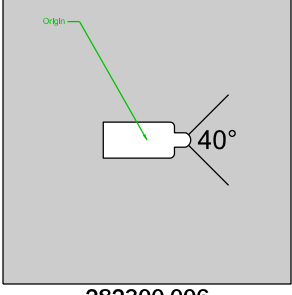
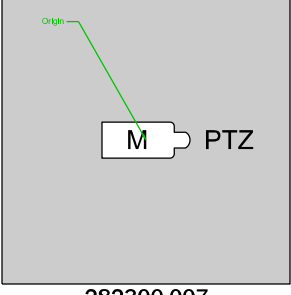
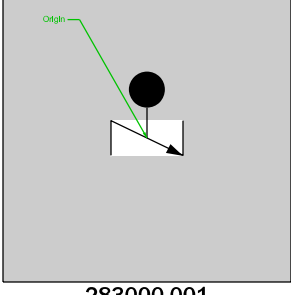
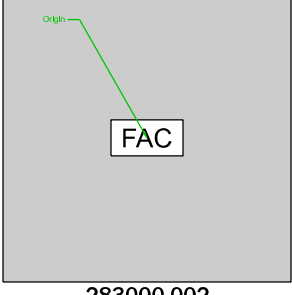
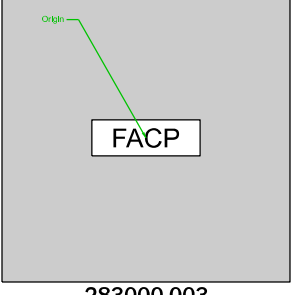
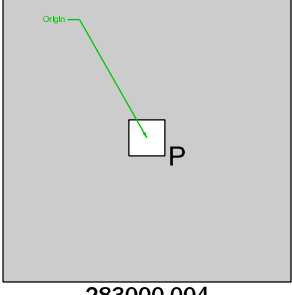
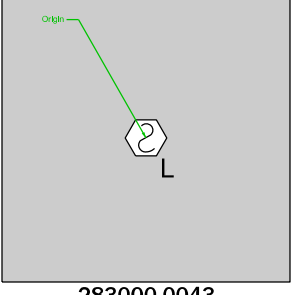


281000-025

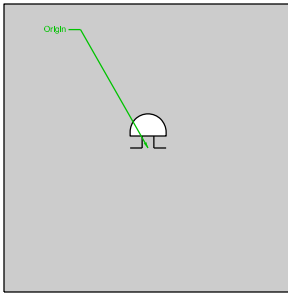
Security Access-Buzzer

Scale 1:1

AEC_Div28 - Electronic Safety and Security

				
281000-026 Security Access-Control Unit With Closed Circuit Television Camera Scale 1:1	281000-027 Security Access-Generic X Indicates The Type- Provide Schedule Or Legend Scale 1:1	281000-028 Security Access-Horn Or Siren Scale 1:1	281000-029 Security Access-Outdoor Microwave Transmission Unit Scale 1:1	281000-030 Security Access-Panic Alarm Scale 1:1
				
281000-031 Security Access-Video Camera With Lens-Motion Detector With Pan And Zoom Scale 1:1	281000-032 Security Access-Volumetric Sensor Scale 1:1	281000-033 Security Screen With Alarm Scale 1:1	281000-034 Security Window Screen Scale 1:1	281000-035 Turnstile Scale 1:2
				
281000-036 Vehicle Loop Detector Scale 1:24	281000-037 Video Control Keyboard Scale 1:1	281000-038 Video Motion Detector Scale 1:1	282300-001 Security Access - Sensor - Buried Vehicular Scale 1:1	282300-002 Security Access - Switch - Balanced Magnetic Control Scale 1:1
				
282300-003 Security Access - Telephone Handset Scale 1:1	282300-004 Security Access - Video Camera Panning Traverse Angle Scale 1:1	282300-005 Security Access - Video Camera With Lens Scale 1:1	282300-006 Security Access - Video Camera With Lens Angle Of View Scale 1:1	282300-007 Security Access - Video Camera With Lens Motion Detector With Pan-Tilt And Zoom Scale 1:1
				
283000-001 Alarm - Check Valve Scale 1:1	283000-002 Alarm - Fire - Communicator Scale 1:1	283000-003 Alarm - Fire - Control Panel Scale 1:1	283000-004 Alarm - Fire - Manual Pull Station Scale 1:1	283000-0043 Detector - Leak Scale 1:1

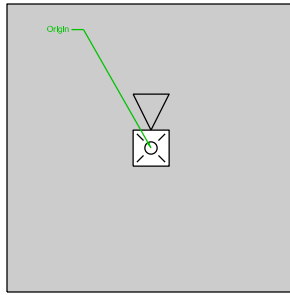
AEC_Div28 - Electronic Safety and Security



283000-005

Alarm - Gong

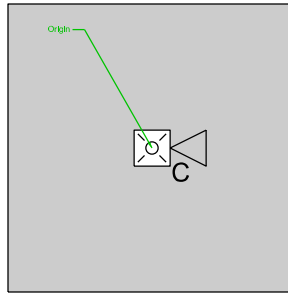
Scale 1:1



283000-006

Alarm - Horn/Light-One Assembly

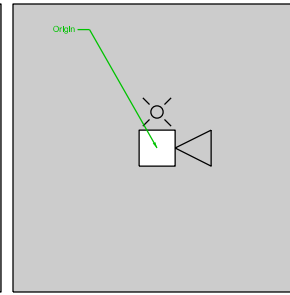
Scale 1:1



283000-007

Alarm - Horn/Light-One Assembly With Chime

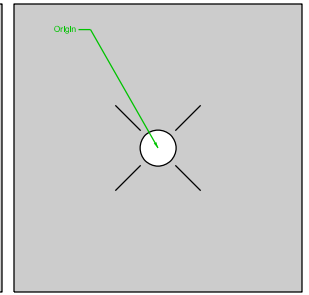
Scale 1:1



283000-008

Alarm - Horn/Light-Separate Assembly

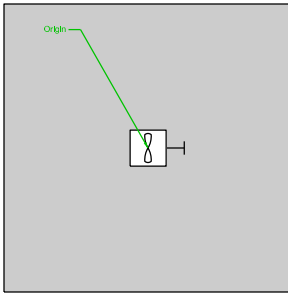
Scale 1:1



283000-009

Alarm - Lamp Light-Signal Light-Strobe

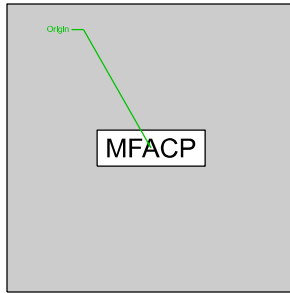
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283000-010

Alarm - Manual Control

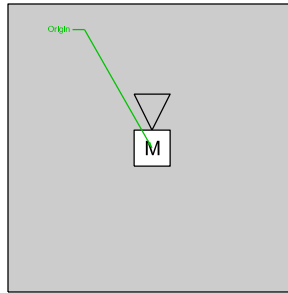
Scale 1:1



283000-011

Alarm - Master Control Panel

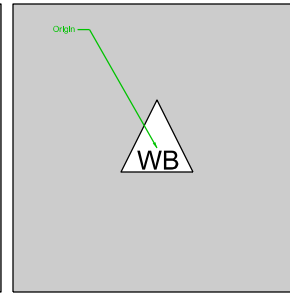
Scale 1:1



283000-012

Alarm - Mini Horn

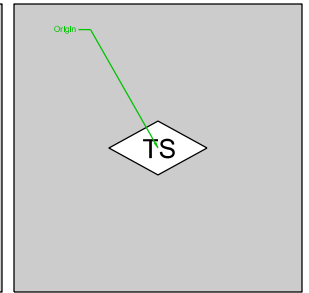
Scale 1:1



283000-013

Alarm - Sprinkler System Water Flow Bell Water Flow Bell

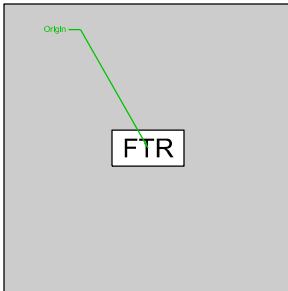
Scale 1:1



283000-014

Alarm - Tamper Switch

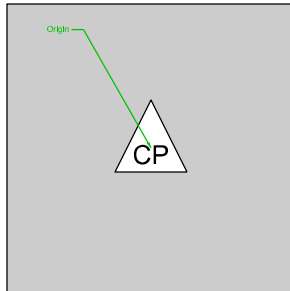
Scale 1:1



283000-015

Alarm - Transponder Or Transmitter

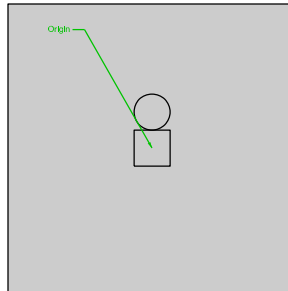
Scale 1:1



283000-016

Alarm - Voice Communication Panel

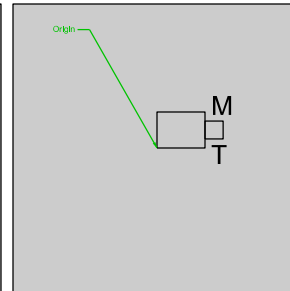
Scale 1:1



283000-017

Bell

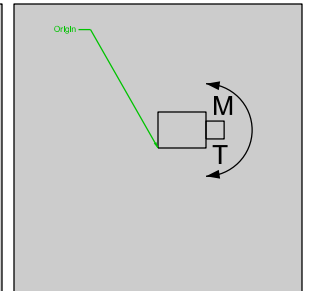
Scale 1:1



283000-018

Camera

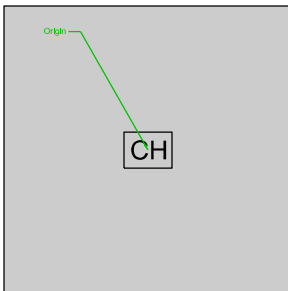
Scale 1:1



283000-019

Camera With Pan/Tilt/Zoom

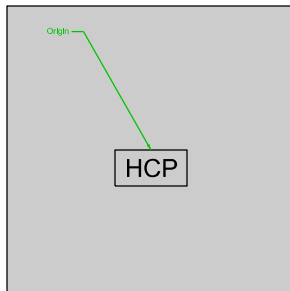
Scale 1:1



283000-020

Chime

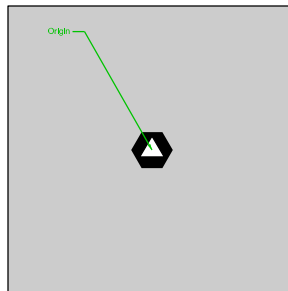
Scale 1:1



283000-021

Control Panel - Halon

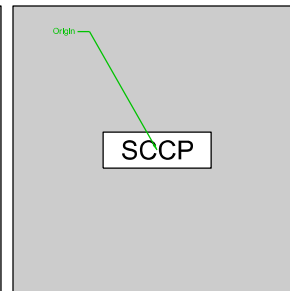
Scale 1:1



283000-022

Detection - Gas

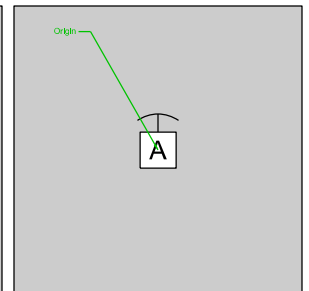
Scale 1:1



283000-023

Detection - Smoke Control And Pressure Panel

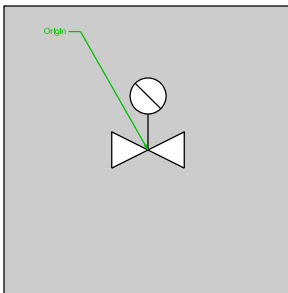
Scale 1:1



283000-024

Detection Switch-Abort

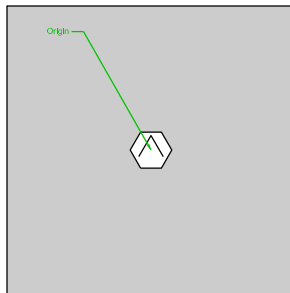
Scale 1:1



283000-025

Detection Switch-Valve Tamper I

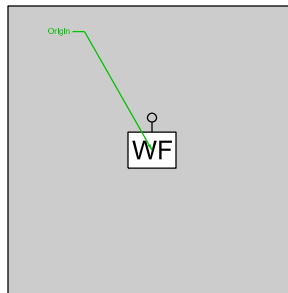
Scale 1:1



283000-026

Detector - Flame Flicker

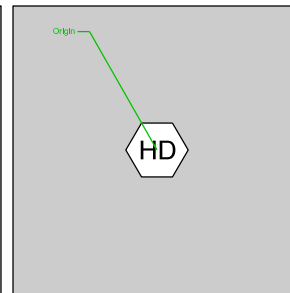
Scale 1:1



283000-027

Detector - Flow Switch

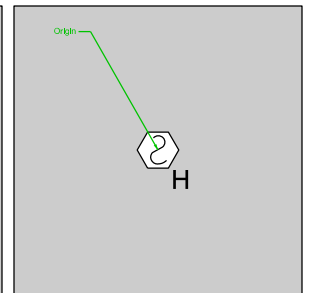
Scale 1:1



283000-028

Detector - Heat

Scale 1:1

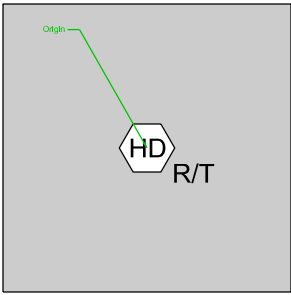
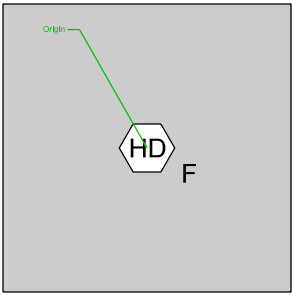
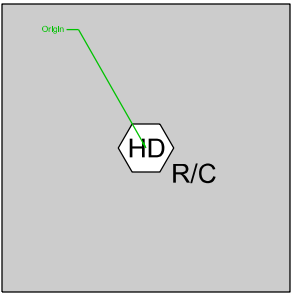
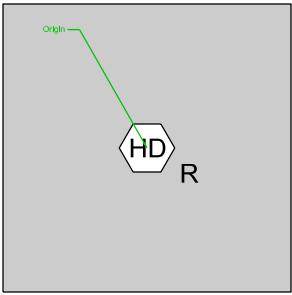
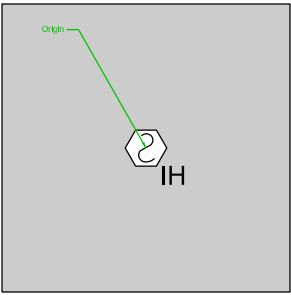
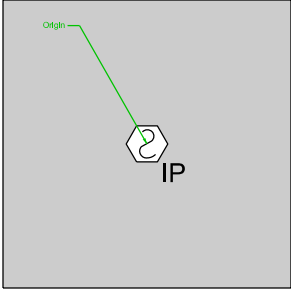
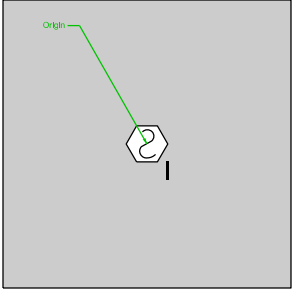
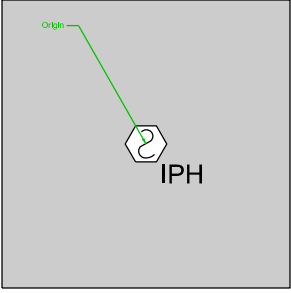
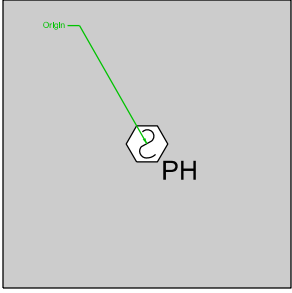
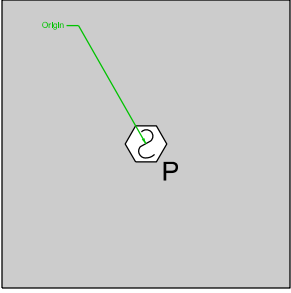
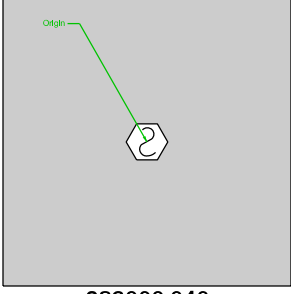
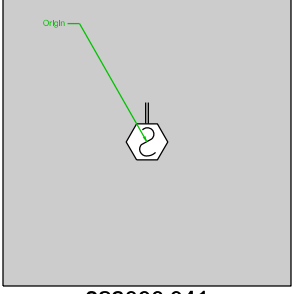
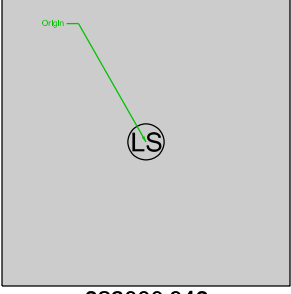
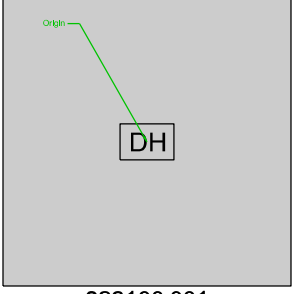
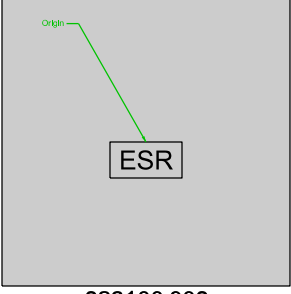
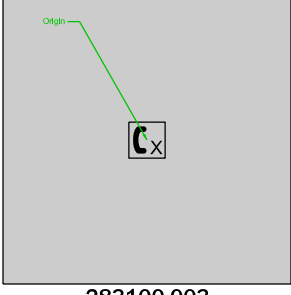
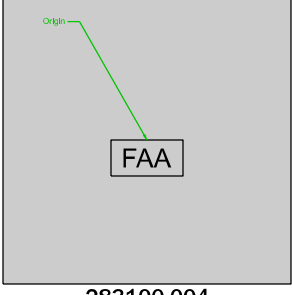
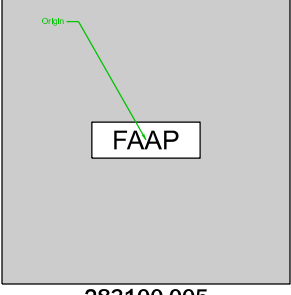
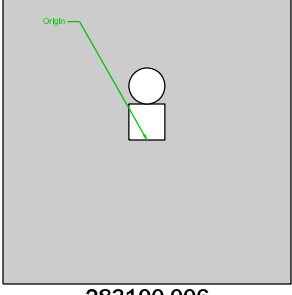
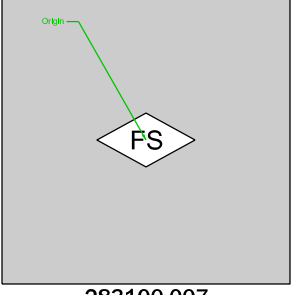
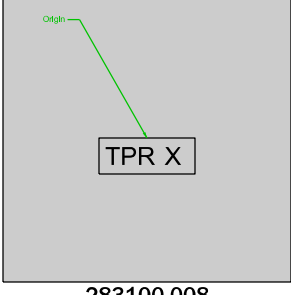
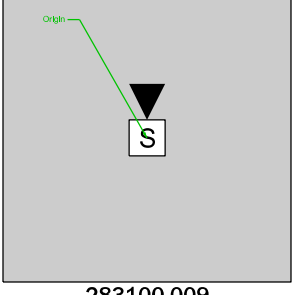
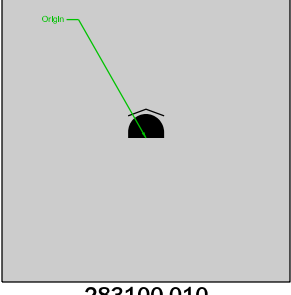
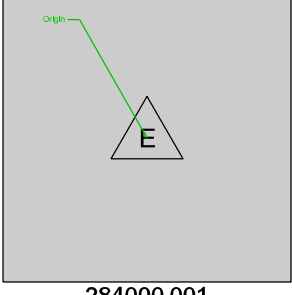


283000-029

Detector - Heat Smoke

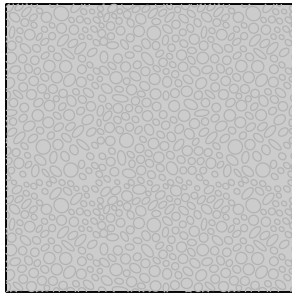
Scale 1:1

AEC_Div28 - Electronic Safety and Security

				
283000-030 Detector - Heat-Combination Scale 1:1	283000-031 Detector - Heat-Fixed Temperature Scale 1:1	283000-032 Detector - Heat-Rate Compensation Scale 1:1	283000-033 Detector - Heat-Rate Of Rise Scale 1:1	283000-034 Detector - Ionization And Heat Smoke Scale 1:1
				
283000-035 Detector - Ionization And Photoelectric Smoke Scale 1:1	283000-036 Detector - Ionization Smoke Scale 1:1	283000-037 Detector - Ionization-Photoelectric-And Heat Smoke Scale 1:1	283000-038 Detector - Photoelectric And Heat Smoke Scale 1:1	283000-039 Detector - Photoelectric Smoke Scale 1:1
				
283000-040 Detector - Smoke Scale 1:1	283000-041 Detector - Smoke-For Duct Scale 1:1	283000-042 Detector - Switch Level Scale 1:1	283100-001 Door Holder Scale 1:1	283100-002 Elevator Status Recall Scale 1:1
				
283100-003 Emergency Phone Station Scale 1:1	283100-004 Fire Alarm Annunciator Scale 1:1	283100-005 Fire Alarm Annunciator Panel Scale 1:1	283100-006 Fire Alarm Bell Scale 1:1	283100-007 Fire Alarm Station-Manual Pull Scale 1:1
				
283100-008 Fire Alarm Transponder Scale 1:1	283100-009 Horn Speaker Scale 1:1	283100-010 Water Motor Alarm Scale 1:1	284000-001 Electric Shutoff Scale 1:1	

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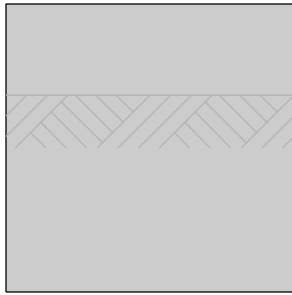
AEC_Div31 - Earthwork



312000-001

Earth-Crushed Rock Gravel

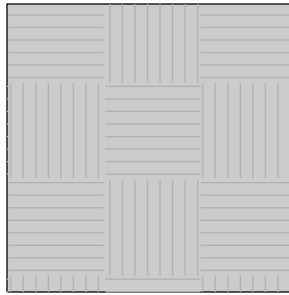
Scale 1:1



312000-002

Earth-Undisturbed

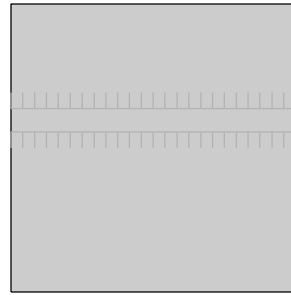
Scale 1:1



312000-003

Earthwork-Compacted Fill

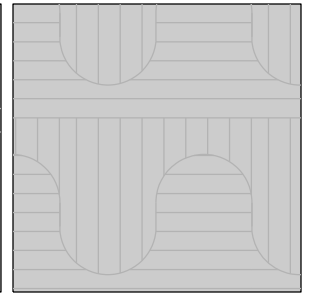
Scale 1:1



312000-004

Earthwork-Ditch And Berm Barrier

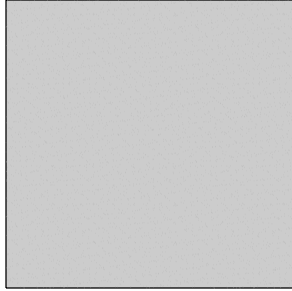
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312000-005

Earthwork-Rock

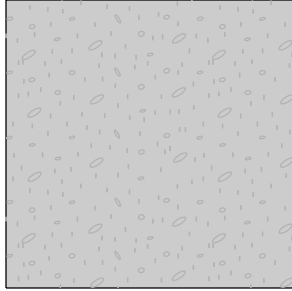
Scale 1:1



312000-006

Sand

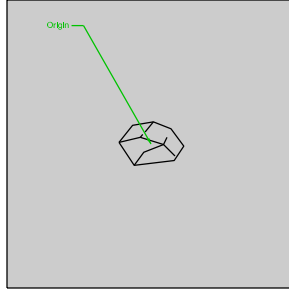
Scale 1:1



312000-007

Sand Clay Gravel

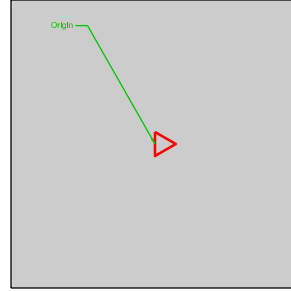
Scale 1:1



312000-008

Rock

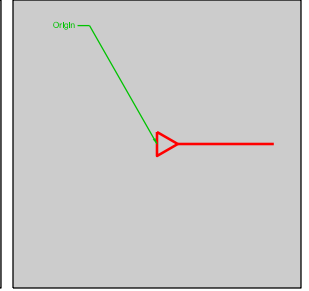
Scale 1:1



312000-009

Cut Triangle No Line

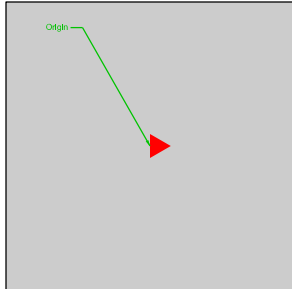
Scale 1:1



312000-010

Cut Triangle With Line

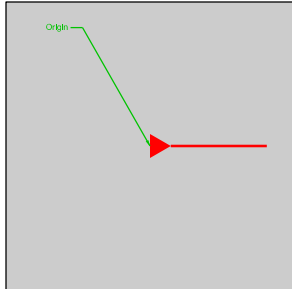
Scale 1:1



312000-011

Fill Triangle No Line

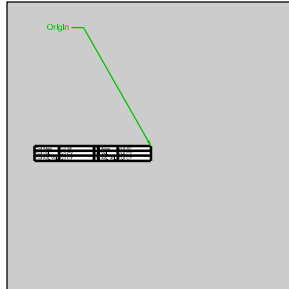
Scale 1:1



312000-012

Fill Triangle With Line

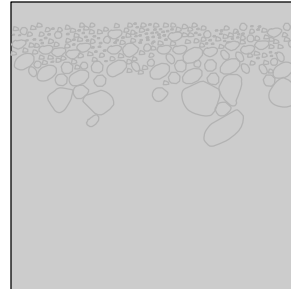
Scale 1:1



312000-013

Cross Section Earthwork Table

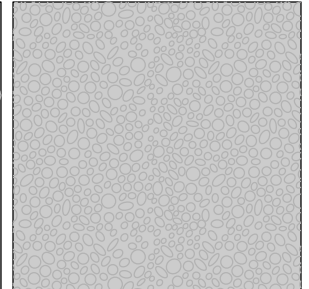
Scale 1:8



312300-001

Earthwork-Gravel-Porous Fill

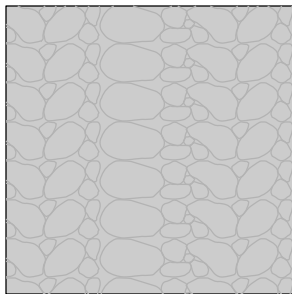
Scale 1:1



312500-001

Erosion And Sedimentation Control Filtration Bed

Scale 1:1



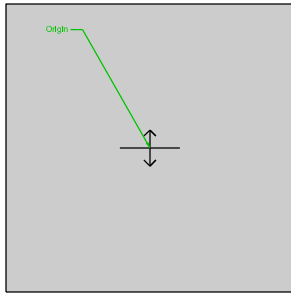
313700-001

Riprap

Scale 1:1

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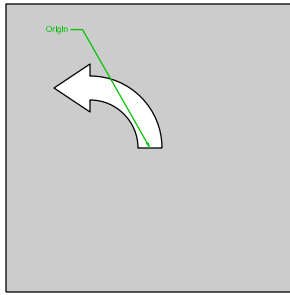
AEC_Div32 - Exterior Improvements



320500-001

Anticline

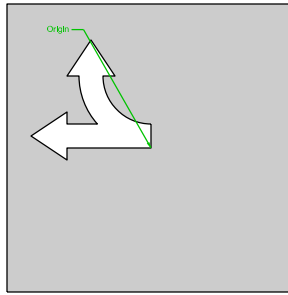
Scale 1:1



321700-001

Parking Turn Arrow

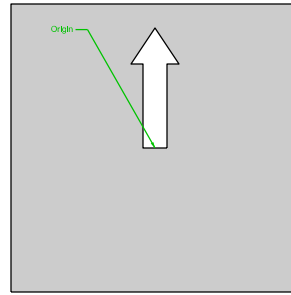
Scale 1:2



321700-002

Straight And Turn Arrow

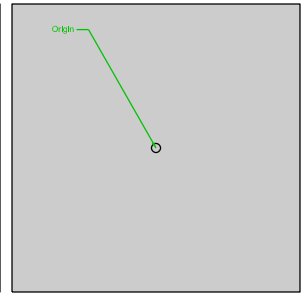
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321700-003

Straight Direction Arrow

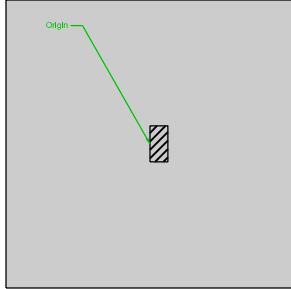
Scale 1:2



323100-001

Fence Post

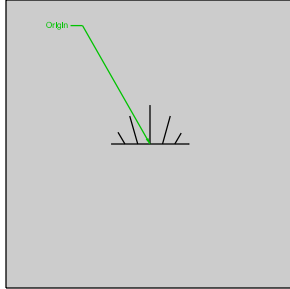
Scale 1:1



323500-001

Screen

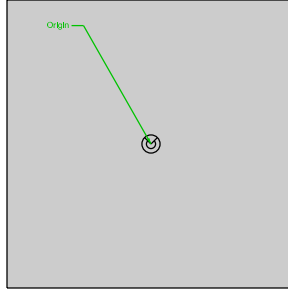
Scale 1:1



327000-001

Swamp

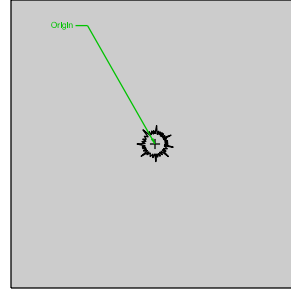
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328000-001

Lawn Sprinkler

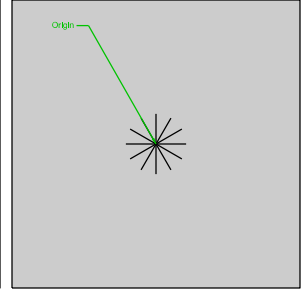
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329300-001

Coniferous Shrub

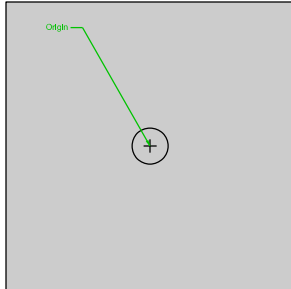
Scale 1:1



329300-002

Coniferous Tree

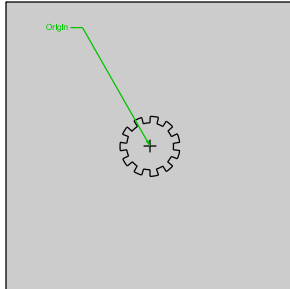
Scale 1:1



329300-003

Deciduous Shrub

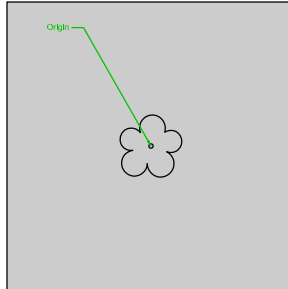
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329300-004

Deciduous Tree

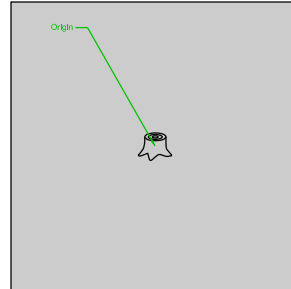
Scale 1:1



329300-005

Generic Tree

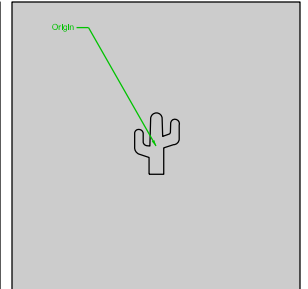
Scale 1:1



329300-006

Stump

Scale 1:1



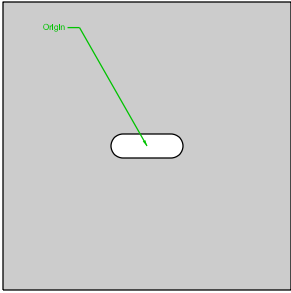
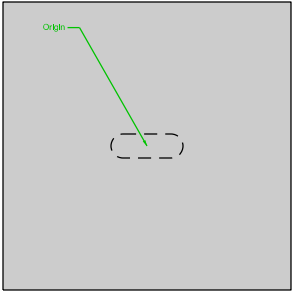
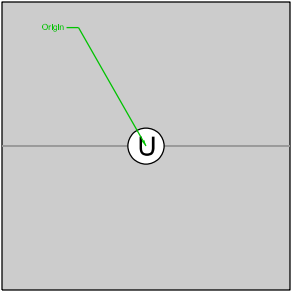
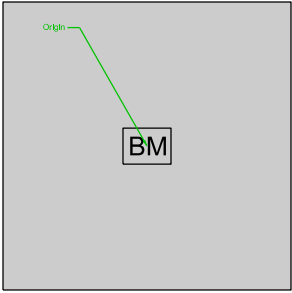
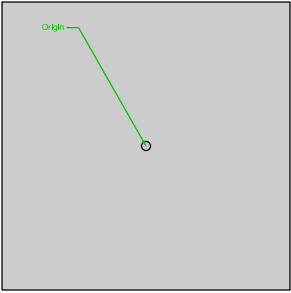
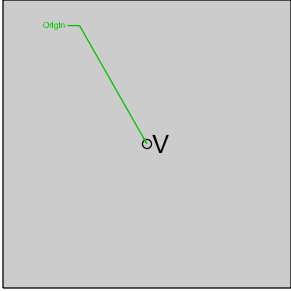
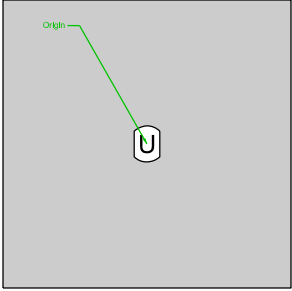
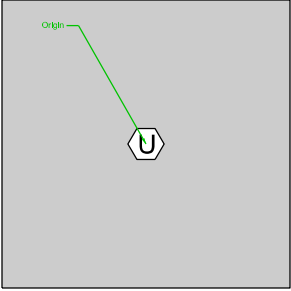
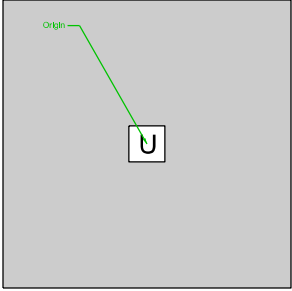
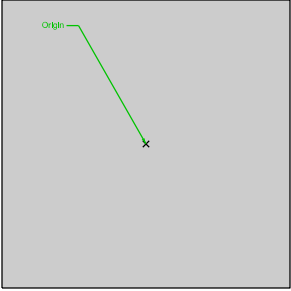
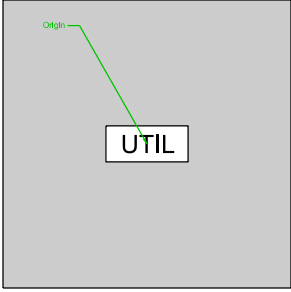
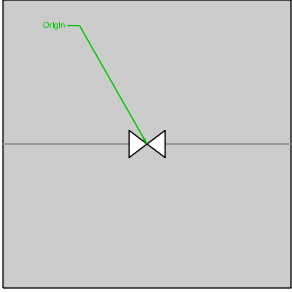
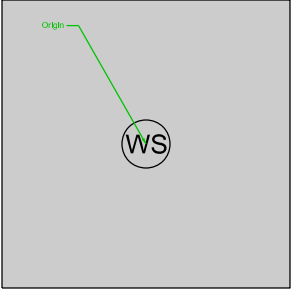
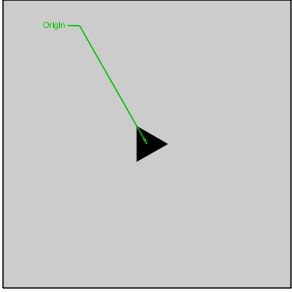
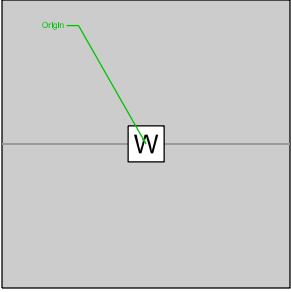
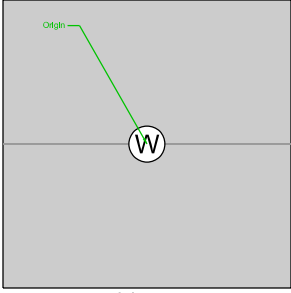
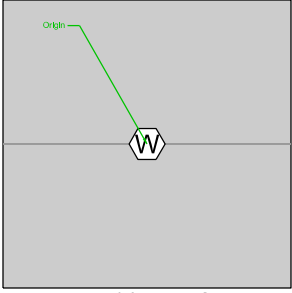
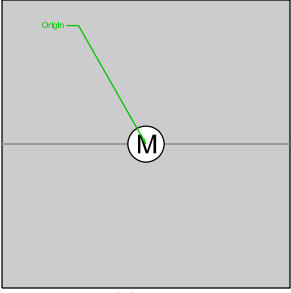
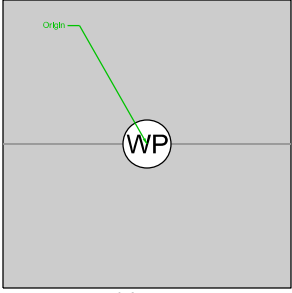
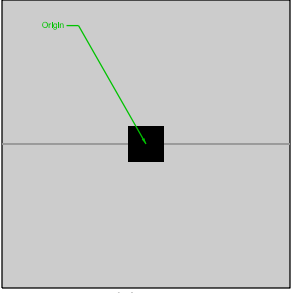
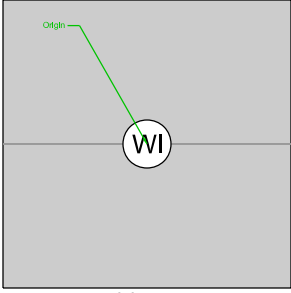
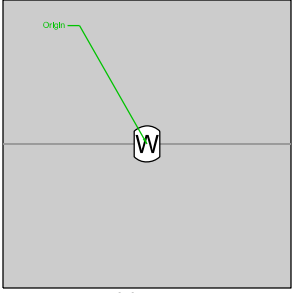
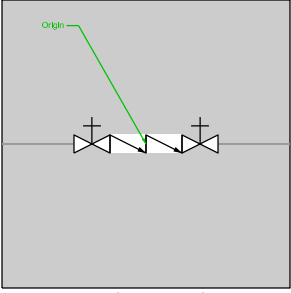
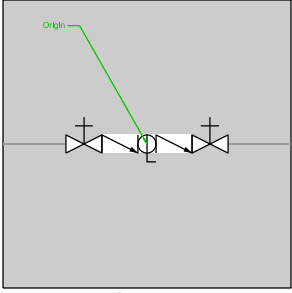
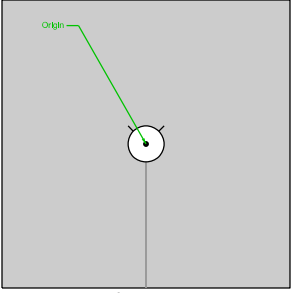
329300-007

Cactus

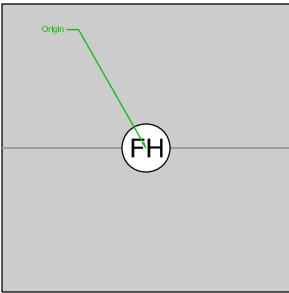
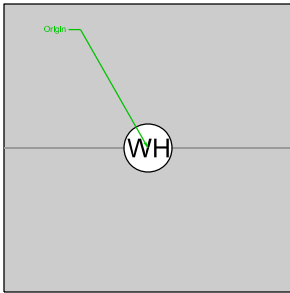
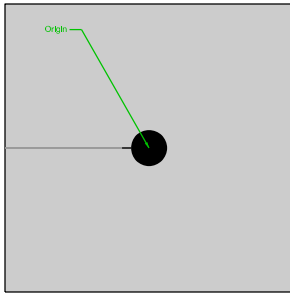
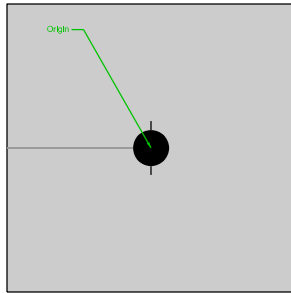
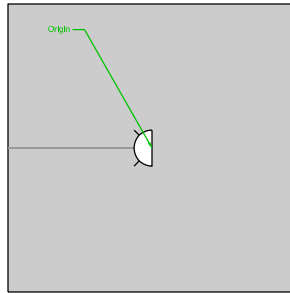
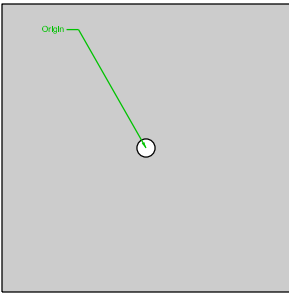
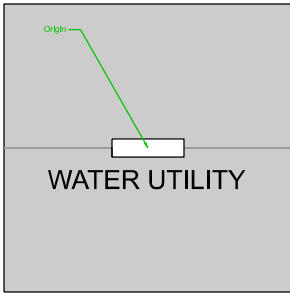
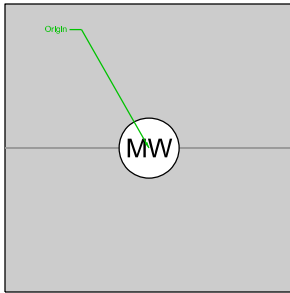
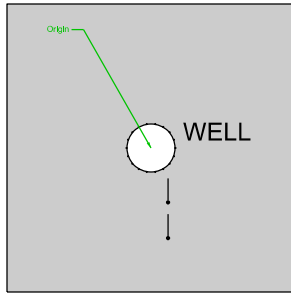
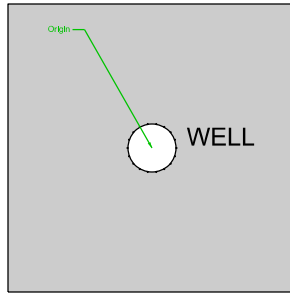
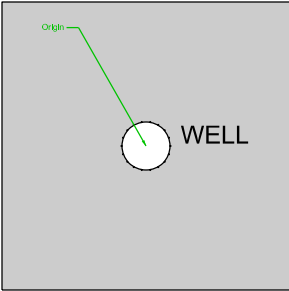
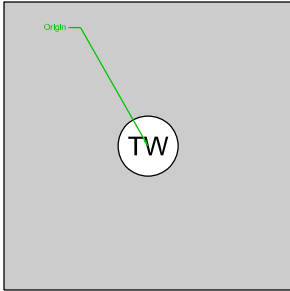
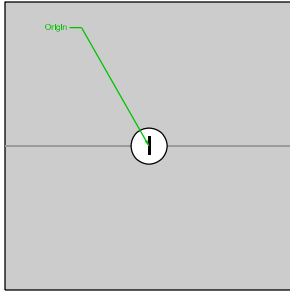
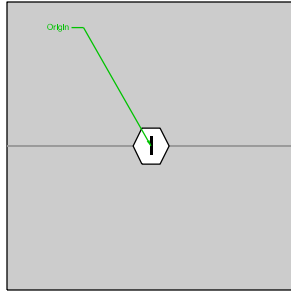
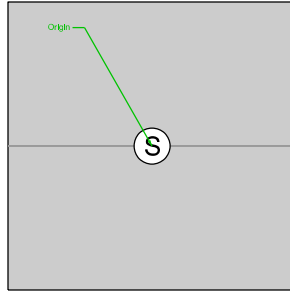
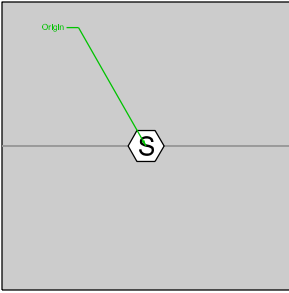
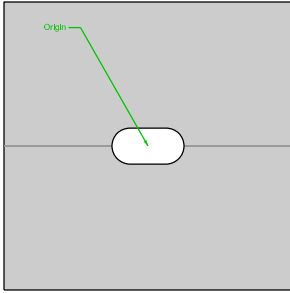
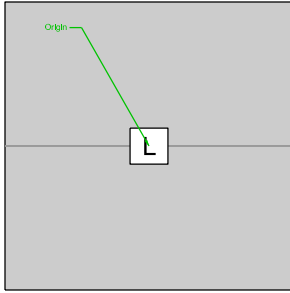
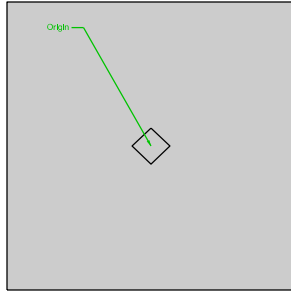
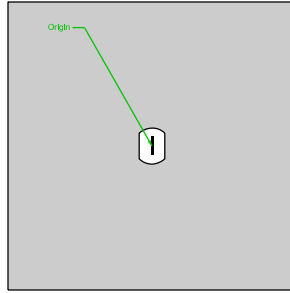
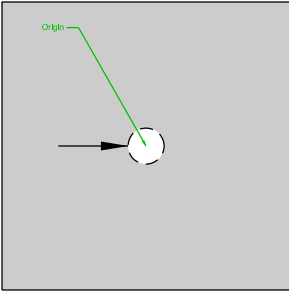
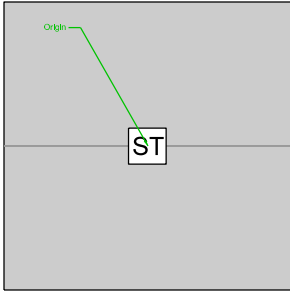
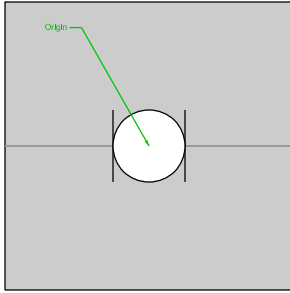
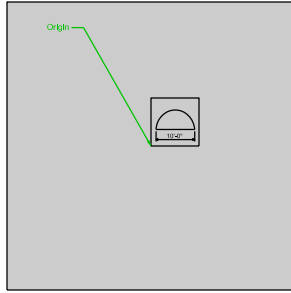
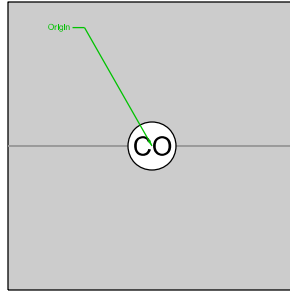
Scale 1:1

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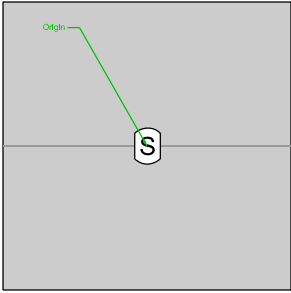
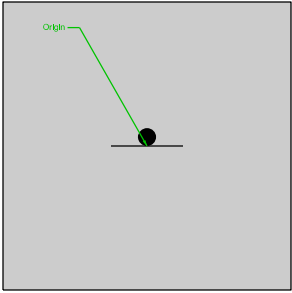
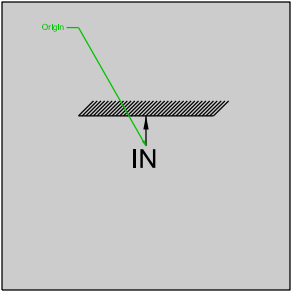
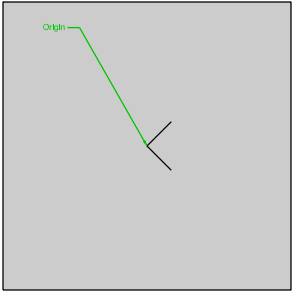
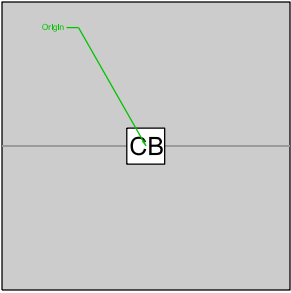
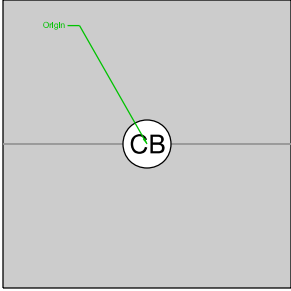
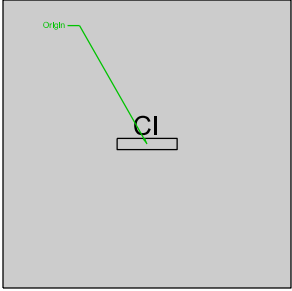
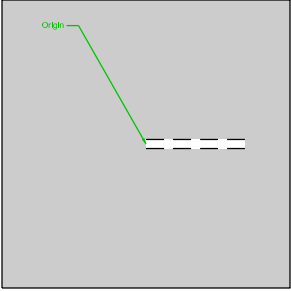
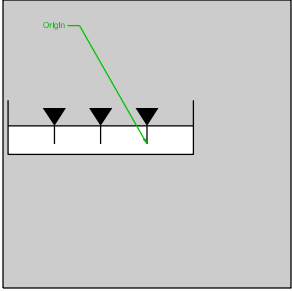
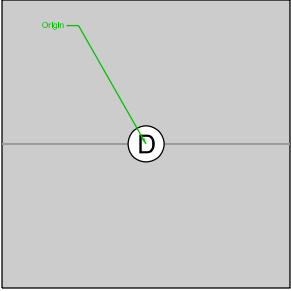
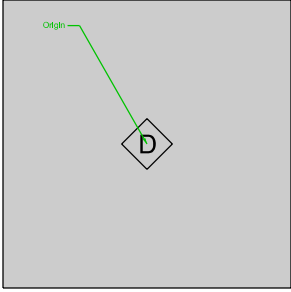
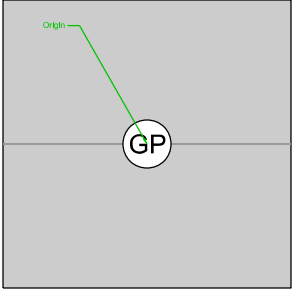
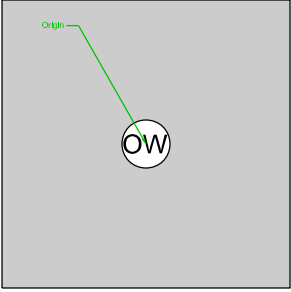
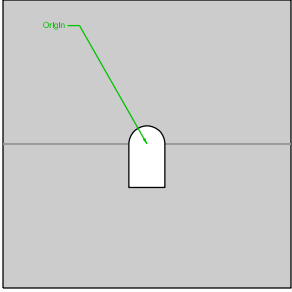
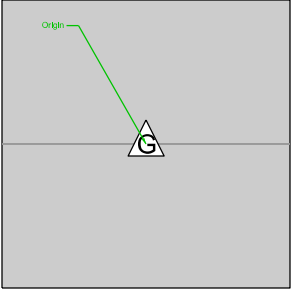
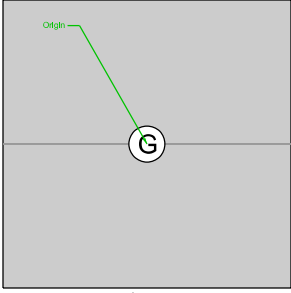
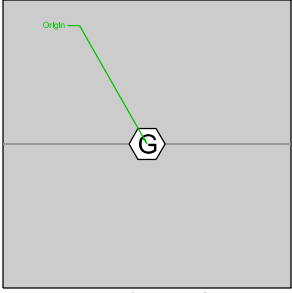
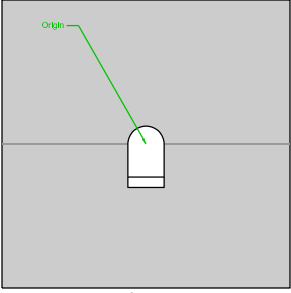
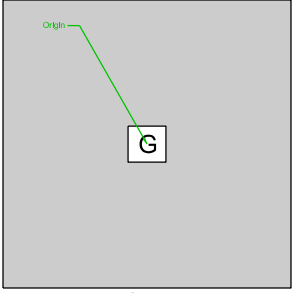
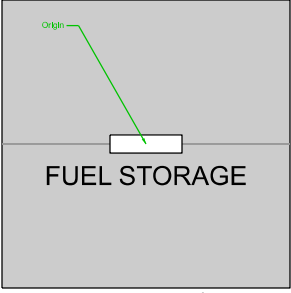
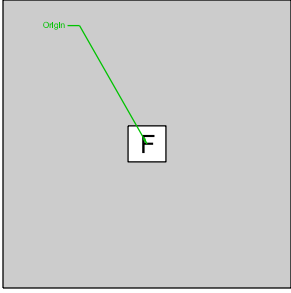
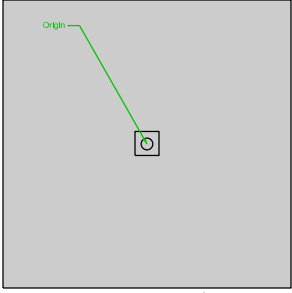
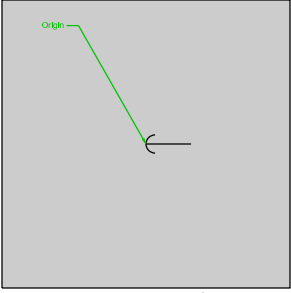
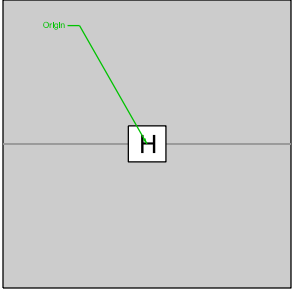
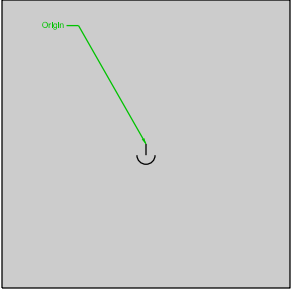
AEC_Div33 - Utilities

				
330000-001	330000-002	330500-001	330500-002	330500-003
Tank - Above Ground Scale 1:1	Tank - Below Ground Scale 1:1	Utility - Manhole Scale 1:1	Marker - Barrier Scale 1:1	Pipe Scale 1:1
				
330500-004	330500-005	330500-006	330500-007	330500-008
Vent Pipe Scale 1:1	Utility - Vault Scale 1:1	Utility - Meter Scale 1:1	Utility - Hand hole Scale 1:1	Witness Post Scale 1:1
				
330500-009	331000-001	331000-002	331100-001	331100-002
Utility - Panel Scale 1:1	Valve - General Scale 1:1	Water Softener Scale 1:1	Piping-Thrust Block Scale 1:1	Utility - Water Handhole Scale 1:1
				
331100-003	331100-004	331100-005	331100-006	331100-007
Utility - Water Manhole Scale 1:1	Utility - Water Meter Scale 1:1	Utility - Water Meter Station Scale 1:1	Utility - Water Plant Scale 1:1	Utility - Water Station Pump Scale 1:1
				
331100-008	331100-009	331200-001	331200-002	331200-003
Utility - Water Tank Scale 1:1	Utility - Water Valve Vault Scale 1:1	Backflow Preventer Double Check Scale 1:2	Backflow Preventer Rpz Scale 1:2	Hydrant - Fire Scale 1:1

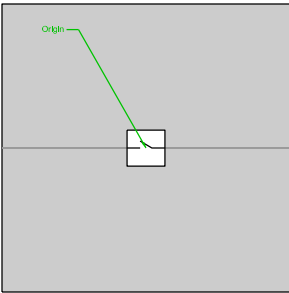
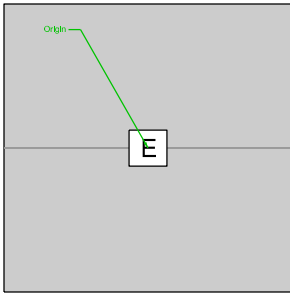
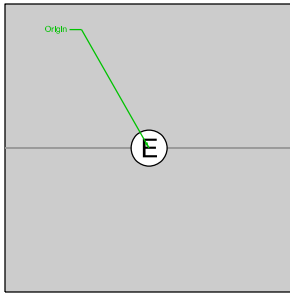
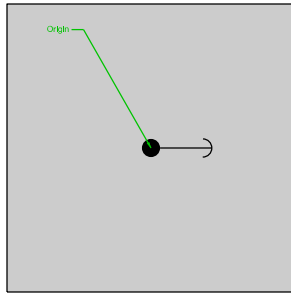
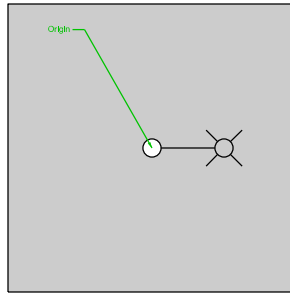
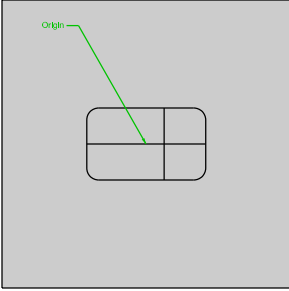
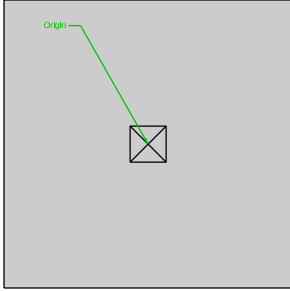
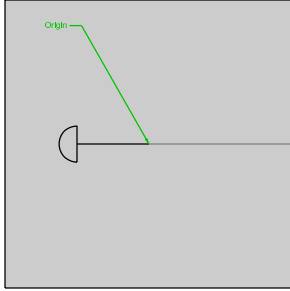
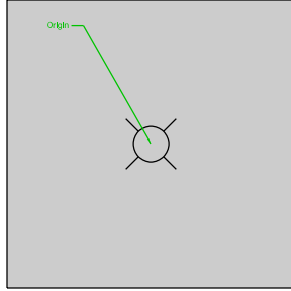
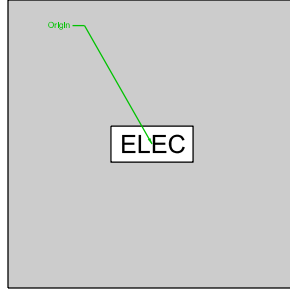
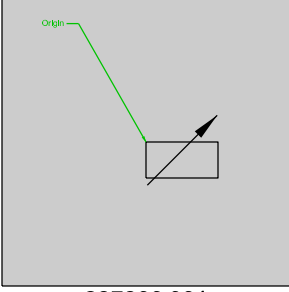
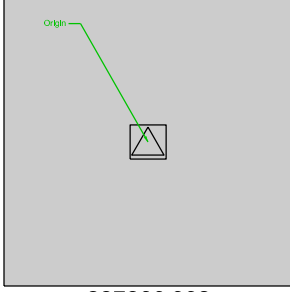
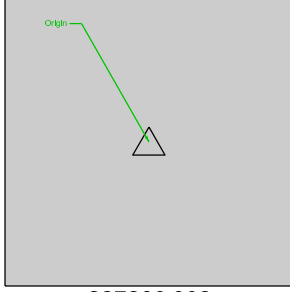
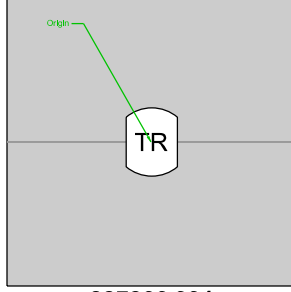
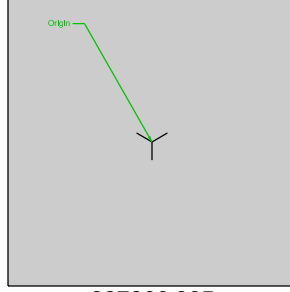
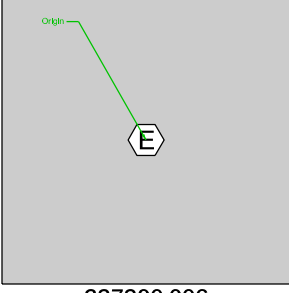
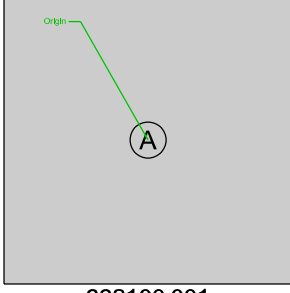
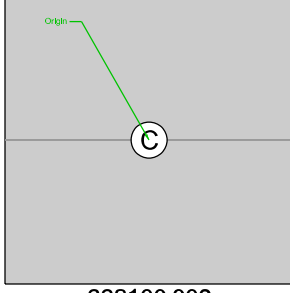
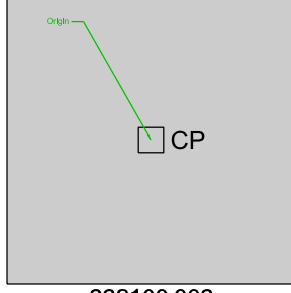
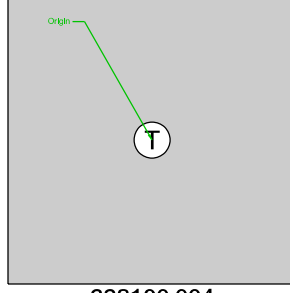
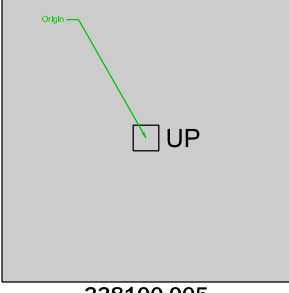
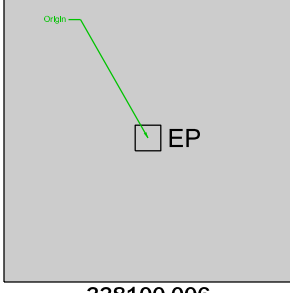
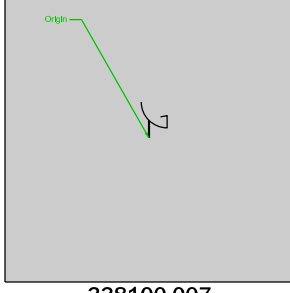
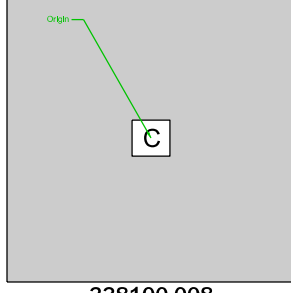
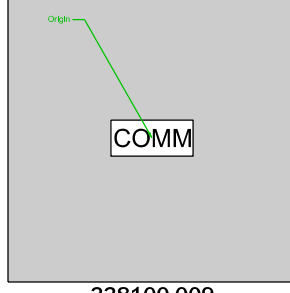
AEC_Div33 - Utilities

				
331200-004	331200-005	331200-006	331200-007	331200-008
Hydrant - Pan Scale 1:1	Hydrant - Wall Scale 1:1	Hydrant - One Hose Outlet Scale 1:1	Hydrant - Two Hose Outlet Scale 1:1	Hydrant - Wall Two Hose Outlet Scale 1:1
				
331200-009	331600-001	332000-001	332000-002	332000-003
Utility - Pole Scale 1:1	Storage Tank-Water Utility Scale 1:1	Monitoring Well Scale 1:1	Submerged Production Well Scale 1:1	Suspended Well Depth Known Scale 1:1
				
332000-004	332000-005	333000-001	333000-002	333000-003
Suspended Well Depth Unknown Scale 1:1	Test Well Scale 1:1	Utility - Industrial Waste Water - Manhole Scale 1:1	Utility - Industrial Waste Water - Meter Scale 1:1	Utility - Sanitary Manhole Scale 1:1
				
333000-004	333000-005	333000-006	333000-007	333000-008
Utility - Sanitary Meter Scale 1:1	Utility - Sanitary Pressure Vessel Scale 1:1	Utility - Sanitary Sewer Lift Station Scale 1:1	Utility - Unknown Scale 1:1	Utility - Industrial Waste Water - Vault Scale 1:1
				
333000-009	333600-001	333700-001	333700-002	333900-001
Utility - Dry Well Scale 1:1	Utility - Septic Tank Scale 1:1	Valve - Regulator Scale 1:1	Weir Scale 1:1	Utility - Sanitary Cleanout Scale 1:1

AEC_Div33 - Utilities

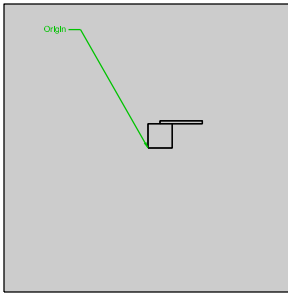
				
333900-002 Utility - Sanitary Valve Vault Scale 1:1	334000-001 Sign Scale 1:1	334000-002 Tire Treddle Scale 1:1	334200-001 Culvert End Symbol Scale 1:1	334400-001 Drainage - Catch Basin Scale 1:1
				
334400-002 Drainage - Catch Basin - Round Scale 1:1	334400-003 Drainage - Curb Inlet Scale 1:1	334600-001 Drainage - Open Tile Drain Scale 1:1	334700-001 Drainage - Spray Pond Scale 1:1	334900-001 Utility - Storm Drainage Manhole Scale 1:1
				
334900-002 Utility - Storm Drainage Device Scale 1:1	335000-001 Utility - Gas Plant Scale 1:1	335000-900 Utility - Storm Oil Water Separator Scale 1:1	335100-001 Utility - Natural Gas - Piping - Receiver Scale 1:1	335100-002 Utility - Natural Gas - Piping - Shutoff Scale 1:1
				
335100-003 Utility - Natural Gas - Manhole Scale 1:1	335100-004 Utility - Natural Gas - Meter Scale 1:1	335100-005 Utility - Natural Gas - Trap Scale 1:1	335100-006 Utility - Natural Gas - Handhole Scale 1:1	335600-001 Utility - Fuel - Tank - Storage Scale 1:1
				
335600-002 Utility - Fuel - Handhole Scale 1:1	336300-001 Steam Pit Scale 1:1	337000-001 Utility - Electrical - Guy Wire Scale 1:1	337000-002 Utility - Handhole Scale 1:1	337000-003 Utility - Line Drop Scale 1:1

AEC_Div33 - Utilities

				
337100-001 Utility - Electrical - Distribution Switch Or Switching Station Scale 1:1	337100-002 Utility - Electrical - Handhole - Primary Scale 1:1	337100-003 Utility - Electrical - Manhole Scale 1:1	337100-004 Pole - Aerial With Guying Scale 1:1	337100-005 Pole - Light - One Arm Scale 1:1
				
337100-006 Symbol - Pole Identity Scale 1:1	337100-007 Utility - Communications - Tower - Transmission Scale 1:1	337100-008 Weather Head - Aerial Service Scale 1:1	337100-009 Light Scale 1:1	337100-010 Utility - Electrical - Panel Scale 1:1
				
337300-001 Utility - Electric - Transformer - Constnt Current Scale 1:1	337300-002 Utility - Electric - Transformer - Pad Mounted Scale 1:1	337300-003 Utility - Electric - Transformer - Pole Mounted Scale 1:1	337300-004 Utility - Electric - Transformer - Vault Scale 1:1	337300-005 Utility - Electric - Transformer - Wye Connection Scale 1:1
				
337300-006 Utility - Electric - Meter Scale 1:1	338100-001 Aerial Rod Scale 1:1	338100-002 Utility - Communications - Manhole Scale 1:1	338100-003 Utility - Communications - Pedestal Scale 1:1	338100-004 Utility - Communications - Telephone - Manhole Scale 1:1
				
338100-005 Utility - Pedestal Scale 1:1	338100-006 Utility - Electric - Pedestal Scale 1:1	338100-007 Utility - Communications - Satellite Dish Scale 1:1	338100-008 Utility - Communications - Handhole Scale 1:1	338100-009 Utility - Communications - Panel Scale 1:1

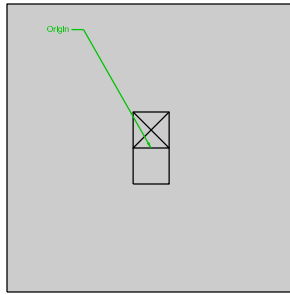
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AEC_Div34 - Transportation



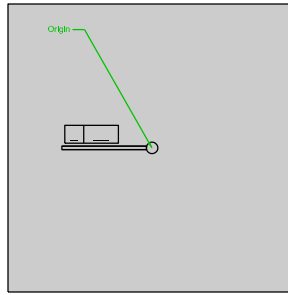
344100-001

Traffic Arm
Scale 1:1



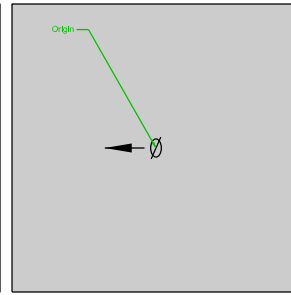
344100-002

Traffic Signal - Controller
Scale 1:1



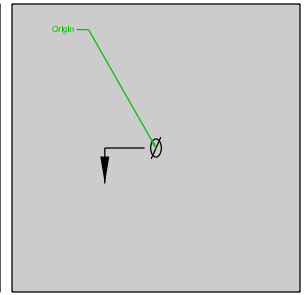
344100-003

Traffic Signal - Mast Arm
Scale 1:2



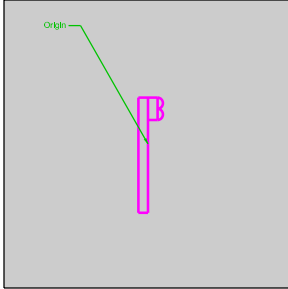
344100-004

Traffic Signal - Ph No_Thru
Scale 1:1



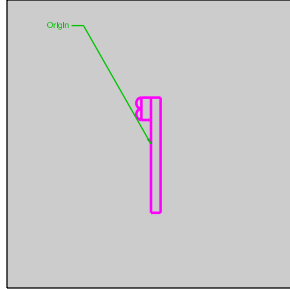
344100-005

Traffic Signal - Ph No_Turn
Scale 1:1



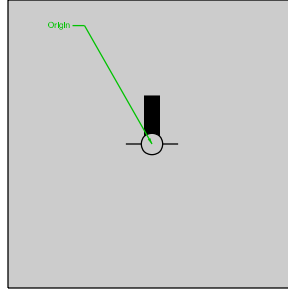
344100-900

Profile/Section - Guard Rail Left
Scale 1:120



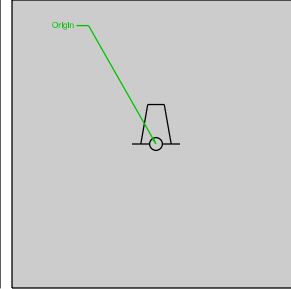
344100-901

Profile/Section - Guard Rail Right
Scale 1:120



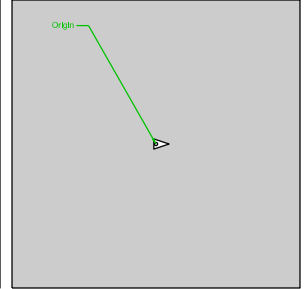
344300-001

Beacon - General
Scale 1:1



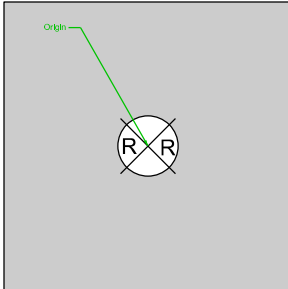
344300-002

Beacon - Tower
Scale 1:1



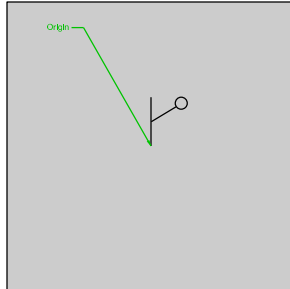
344300-003

Windcone
Scale 1:1



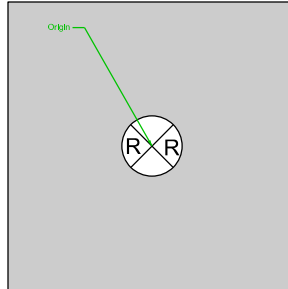
347600-001

Rail Road Signal
Scale 1:1



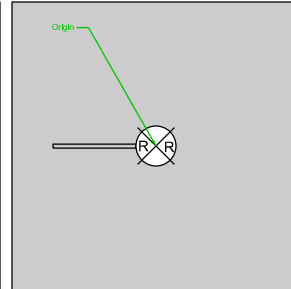
347600-002

Rail Road Switch
Scale 1:1



347600-003

Rail Road Sign
Scale 1:1

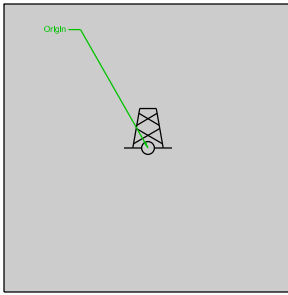


347600-004

Rail Road Signal with Gate
Scale 2:3

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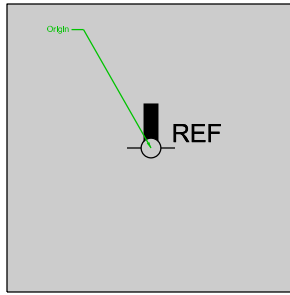
AEC_Div35 - Waterway and Marine Construction



350000-001

Beacon - Lattice

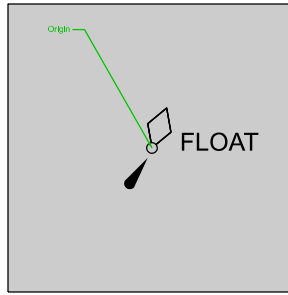
Scale 1:1



350000-002

Beacon - Refuge

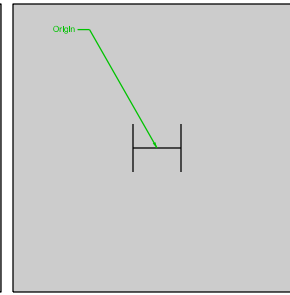
Scale 1:1



350000-003

Float - Light

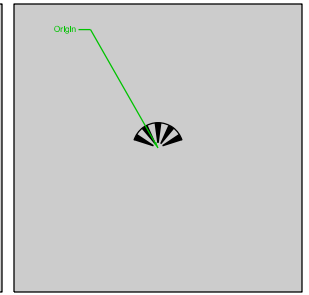
Scale 1:1



350000-004

Flood Gate

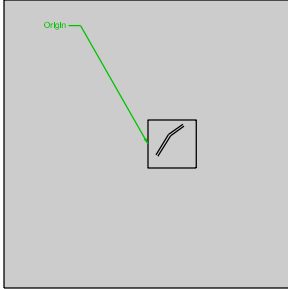
Scale 1:1



350000-005

Floodlight

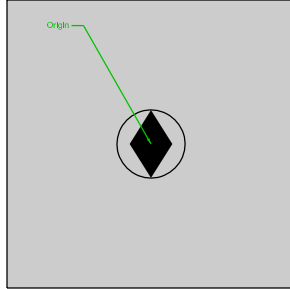
Scale 1:1



350000-006

Jetty

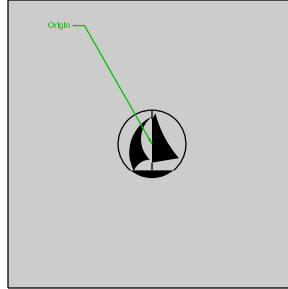
Scale 1:1



350000-007

Location - Boarding Place

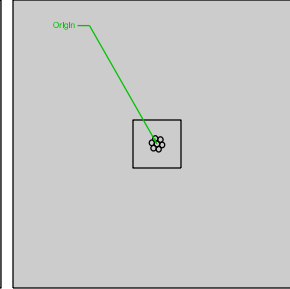
Scale 1:1



350000-008

Location - Boat Harbor Marina

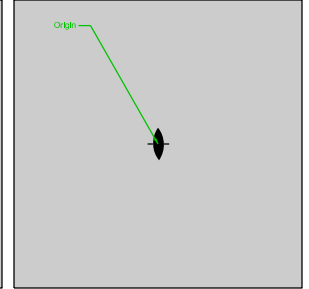
Scale 1:1



350000-009

Location - Dolphin

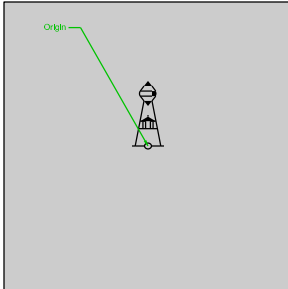
Scale 1:1



350000-010

Location - Lifeboat

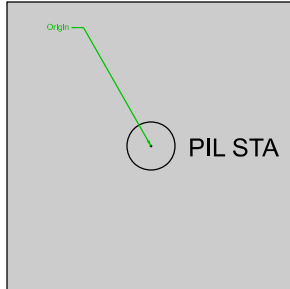
Scale 1:1



350000-011

Location - Lighthouse

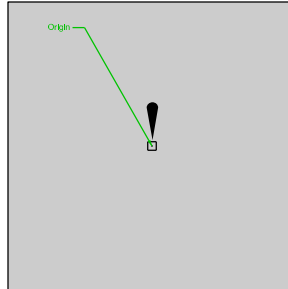
Scale 1:1



350000-012

Location - Pilot Office

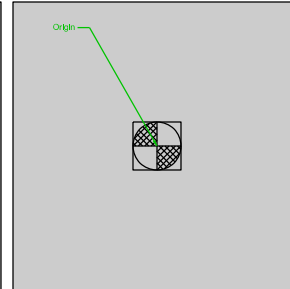
Scale 1:1



350000-013

Location - Production Platform Oil Derrick

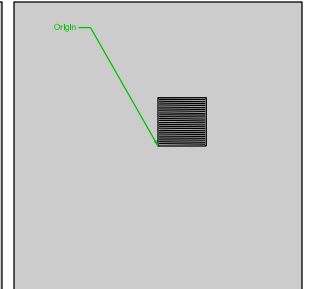
Scale 1:1



350000-014

Location - Tide Gauge

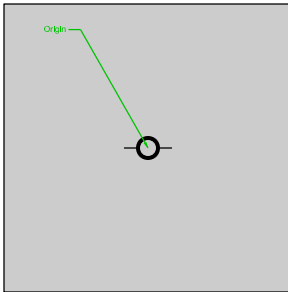
Scale 1:1



350000-015

Marker - Green Day

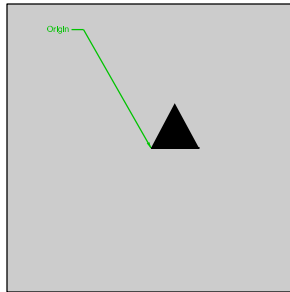
Scale 1:1



350000-016

Marker - Open River Mile

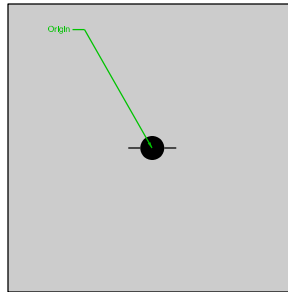
Scale 1:1



350000-017

Marker - Red Day

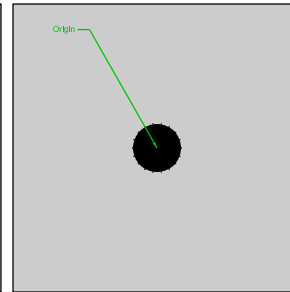
Scale 1:1



350000-018

Marker - Solid River Mile

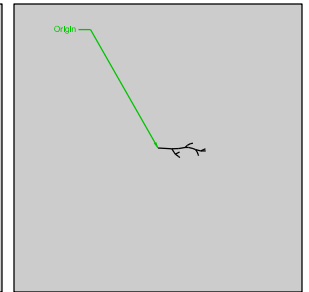
Scale 1:1



350000-019

Obstruction

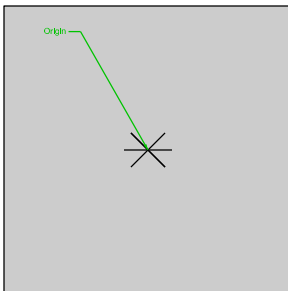
Scale 1:1



350000-020

Obstruction - Kelp Seaweed

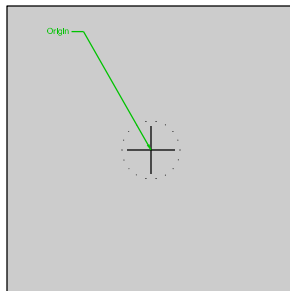
Scale 1:1



350000-021

Obstruction - Rock - Danger Low Water

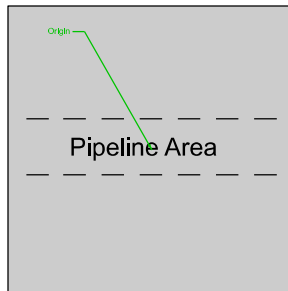
Scale 1:1



350000-022

Obstruction - Rock - Danger Underwater - Depth Unknown

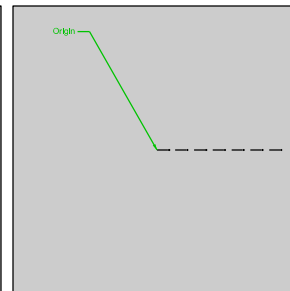
Scale 1:1



350000-023

Obstruction - Sub Pipeline Area Oil Gas

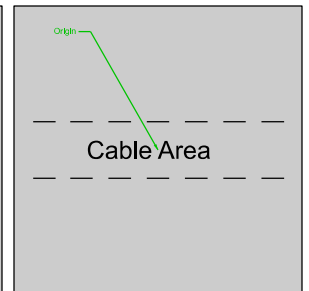
Scale 1:1



350000-024

Obstruction - Sub Water Sewer Outfall Intake

Scale 1:2

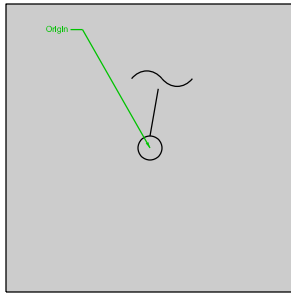


350000-025

Obstruction - Submarine Cable Area

Scale 1:1

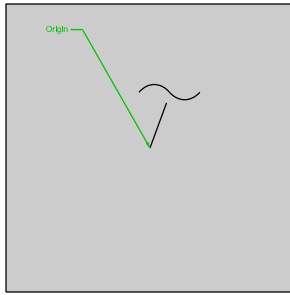
AEC_Div35 - Waterway and Marine Construction



350000-026

Obstruction - Submerged Pile W Position

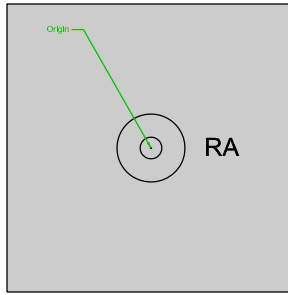
Scale 1:1



350000-027

Obstruction - Wholly Submerged Post Or Pile

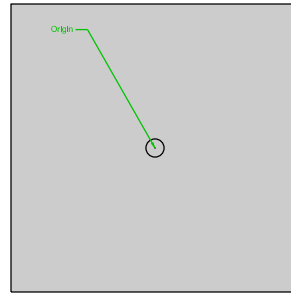
Scale 1:1



350000-028

Station - Coast Radar

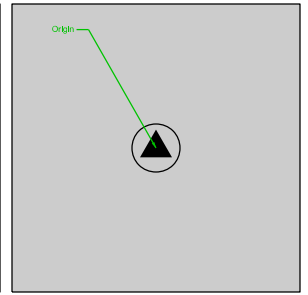
Scale 1:1



350000-029

Station - Distress Signal

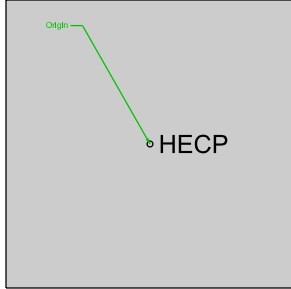
Scale 1:1



350000-030

Station - Lookout / Watch

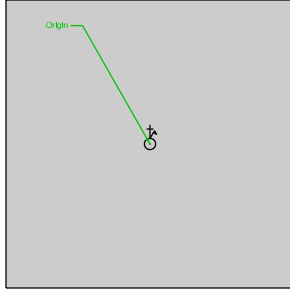
Scale 1:1



350000-031

Station - Port Control Signal

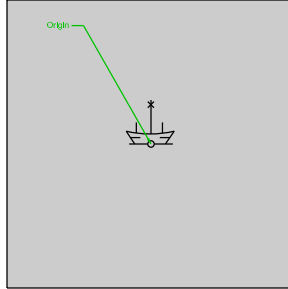
Scale 1:1



350000-032

Station - Signal - General

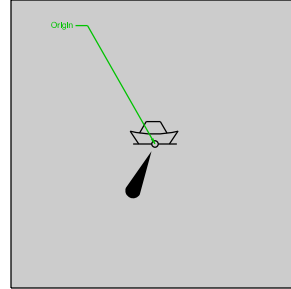
Scale 1:1



350000-033

Vessel - Light

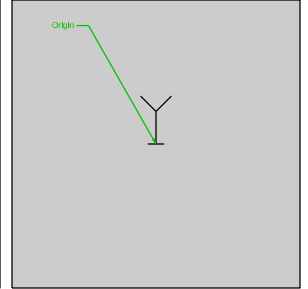
Scale 1:1



350000-034

Vessel - Unmanned Light

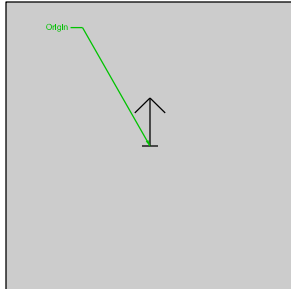
Scale 1:1



350000-035

Withy - Port Hand Perch

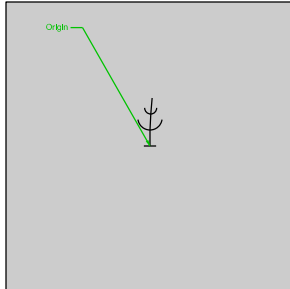
Scale 1:1



350000-036

Withy - Starboard Hand Perch

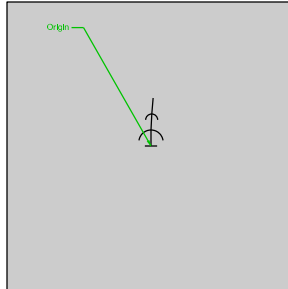
Scale 1:1



351000-001

Withy - Port Hand

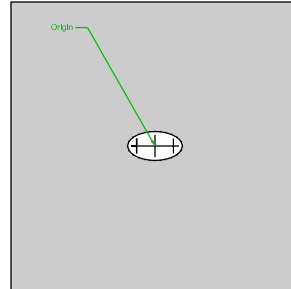
Scale 1:1



351000-002

Withy - Starboard Hand

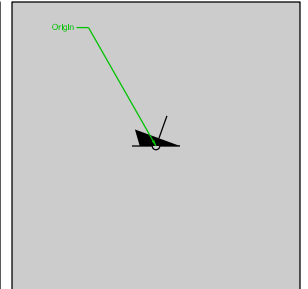
Scale 1:1



353200-001

Wreck - Depth Unknown - Dangerous

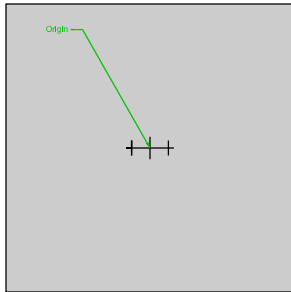
Scale 1:1



353200-002

Wreck - Partly Exposed

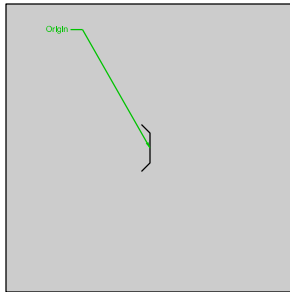
Scale 1:1



353200-003

Wreck - Sunken - Not Dangerous

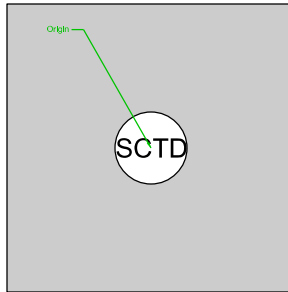
Scale 1:1



354000-001

Headwall

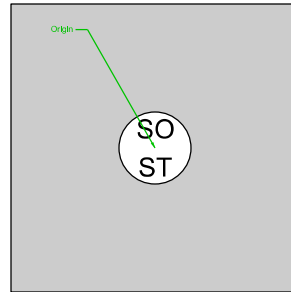
Scale 1:1



354000-002

Sediment Control Temporary Diversion

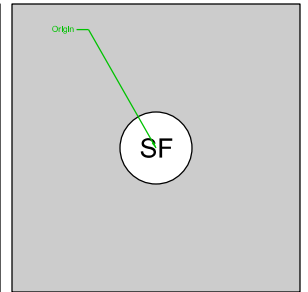
Scale 1:1



354000-003

Sediment Trap - Stone Outlet

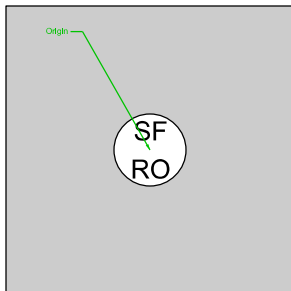
Scale 1:1



354000-004

Silt Fence

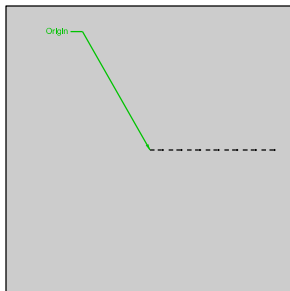
Scale 1:1



354000-005

Silt Fence - Rock Overflow

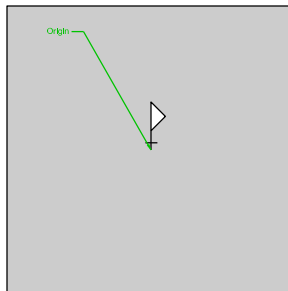
Scale 1:1



355300-001

Sub Disused Pipeline

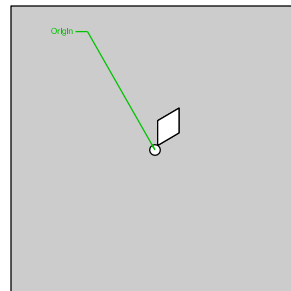
Scale 1:2



355900-001

Buoy

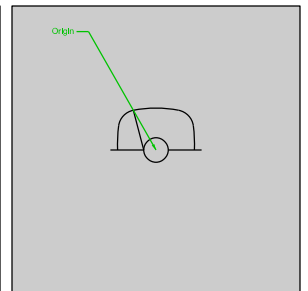
Scale 1:1



355900-002

Buoy - Barrel

Scale 1:1

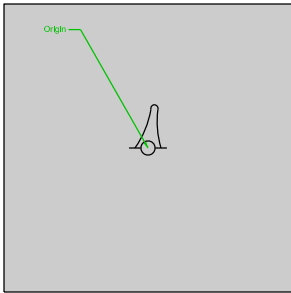
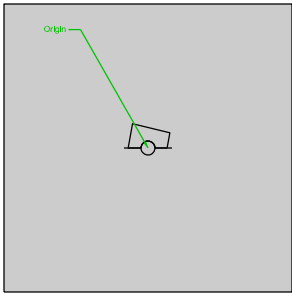
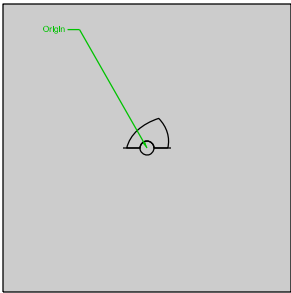
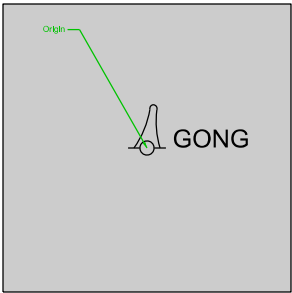
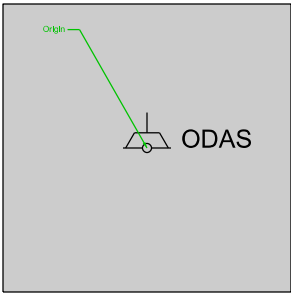
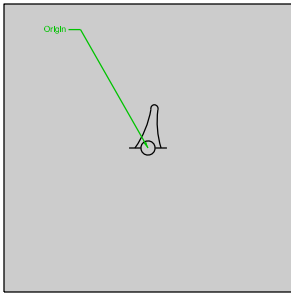
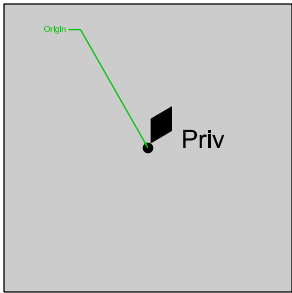
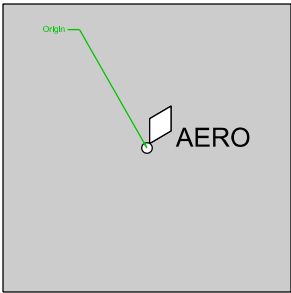
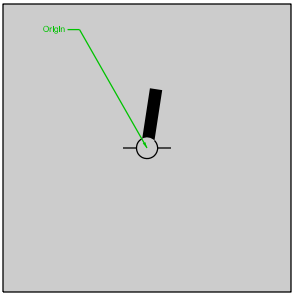
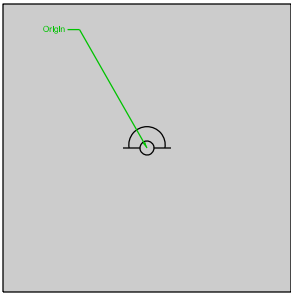
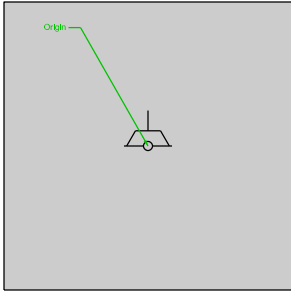
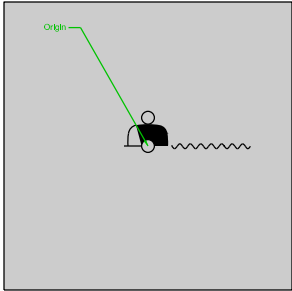
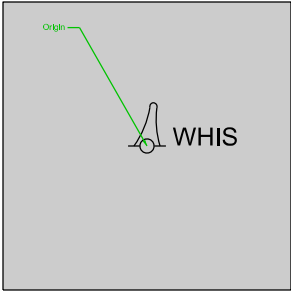
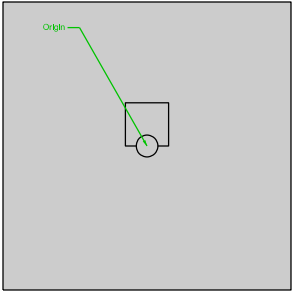
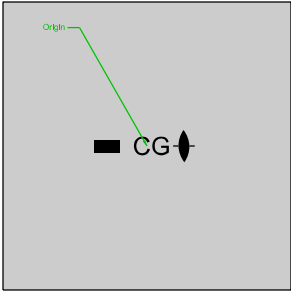
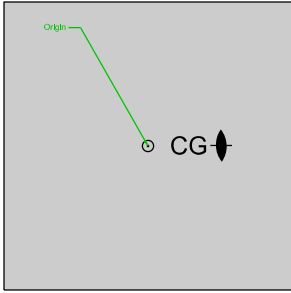
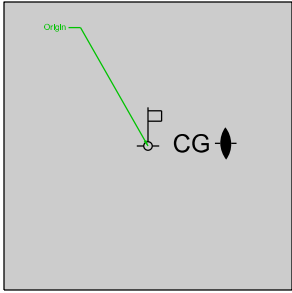
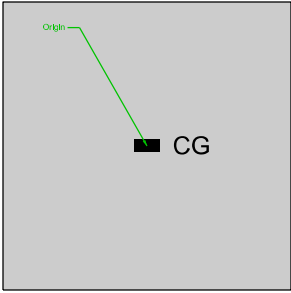
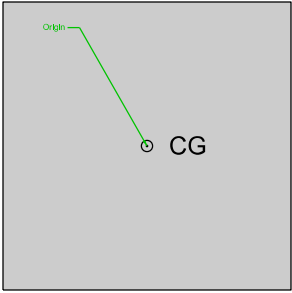
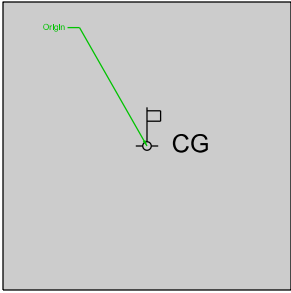
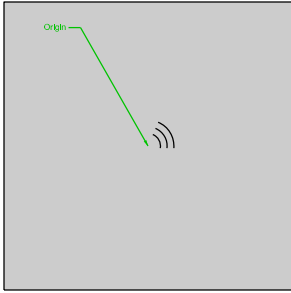
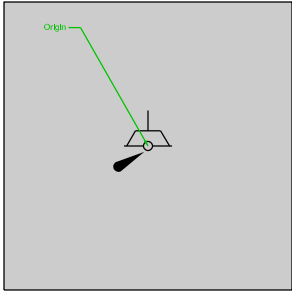
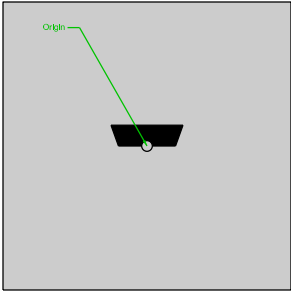
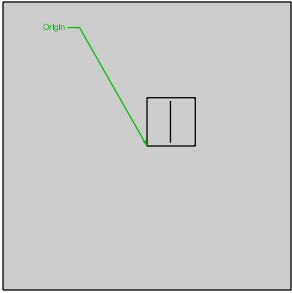
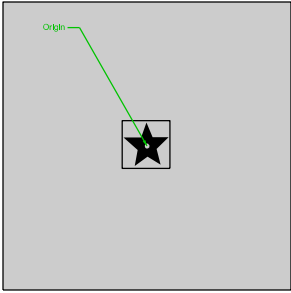


355900-003

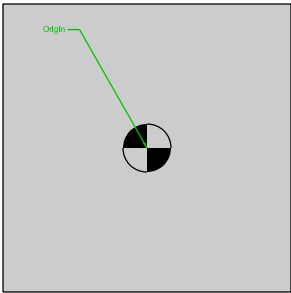
Buoy - Barrel

Scale 1:1

AEC_Div35 - Waterway and Marine Construction

				
355900-004 Buoy - Bell Scale 1:1	355900-005 Buoy - Can Scale 1:1	355900-006 Buoy - Conical Scale 1:1	355900-007 Buoy - Gong Scale 1:1	355900-008 Buoy - Ocean Data Acq Sys Scale 1:1
				
355900-009 Buoy - Pillar Scale 1:1	355900-010 Buoy - Privately Maintained Scale 1:1	355900-011 Buoy - Seaplane Anchorage Scale 1:1	355900-012 Buoy - Spar Buoy Spindle Scale 1:1	355900-013 Buoy - Spherical Scale 1:1
				
355900-014 Buoy - Super Scale 1:1	355900-015 Buoy - Telegraphic/Phonic Mooring Scale 1:1	355900-016 Buoy - Whistle Scale 1:1	355900-017 Buoyant Beacon Scale 1:1	355900-018 Coast Guard Rescue Station Scale 1:1
				
355900-019 Coast Guard Rescue Station Scale 1:1	355900-020 Coast Guard Rescue Station Scale 1:1	355900-021 Coast Guard Station Scale 1:1	355900-022 Coast Guard Station Scale 1:1	355900-023 Coast Guard Station Scale 1:1
				
355900-024 Fog Signal Scale 1:1	355900-025 Lanby Superbuoy Navaid Scale 1:1	355900-026 Numerous Moorings Scale 1:1	355900-027 Range Extension Scale 1:1	355900-028 Range Star Scale 1:1

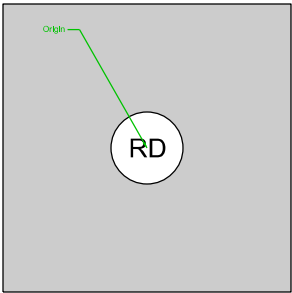
AEC_Div35 - Waterway and Marine Construction



355900-029

Tidestaff

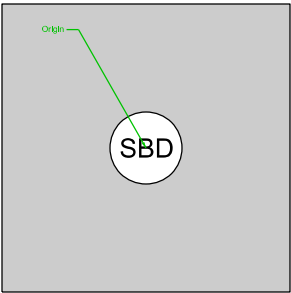
Scale 1:1



357000-001

Dam - Rock - Sediment Trap

Scale 1:1



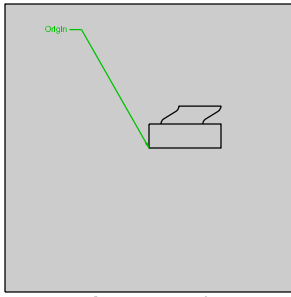
357000-002

Dam - Straw Bale

Scale 1:1

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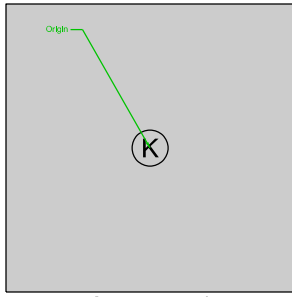
AEC_Div40 - Process Integration



406200-001

Printer

Scale 1:1



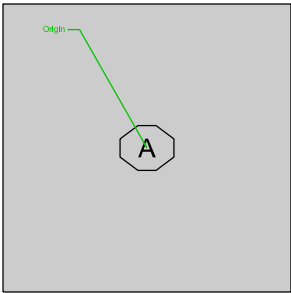
407800-001

Local Control Annunciation Unit

Scale 1:1

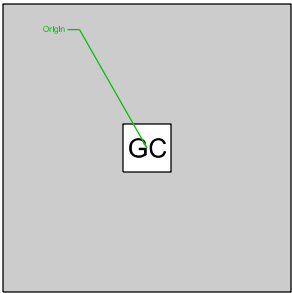
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AEC_Div44 - Pollution and Waste Control Equipment



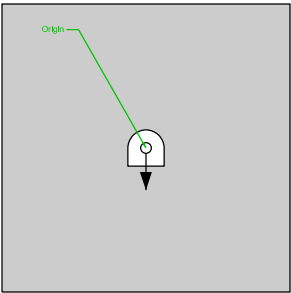
441100-001

Air Quality Monitor Station
Scale 1:1



444100-001

Fluid Waste Treatment-Grit-Collecting Chamber
Scale 1:1

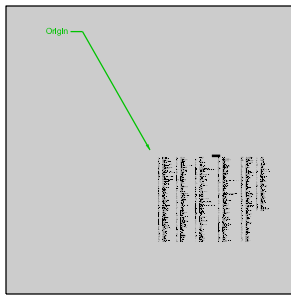


444100-002

Oil Separator
Scale 1:1

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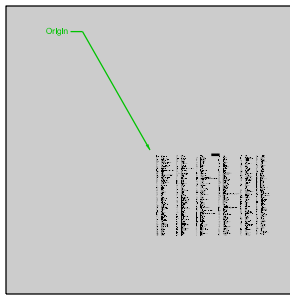
AEC_TitleBlock_GS2-1_Fields_English



AEC_ABBREVIATIONS

AEC Standard Abbreviations

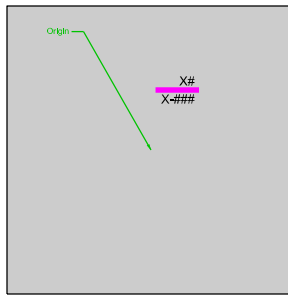
Scale 1:48



AEC_ABBREVIATIONS_NEW

AEC Standard Abbreviations

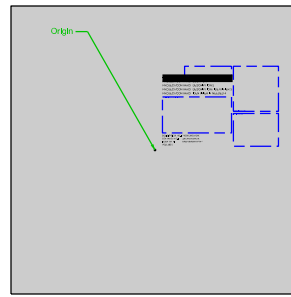
Scale 1:48



AEC_BACKREF

Back Reference

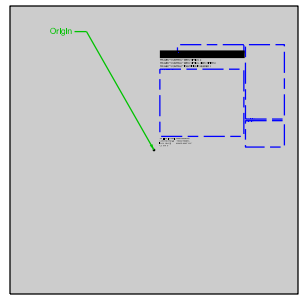
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AEC_COVER_D

Cover Sheet Data - ANSI D

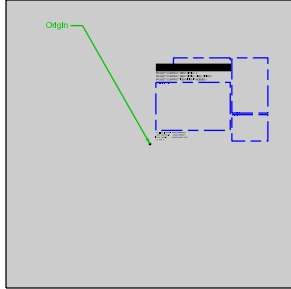
Scale 1:48



AEC_COVER_E

Cover Sheet Data - ANSI E

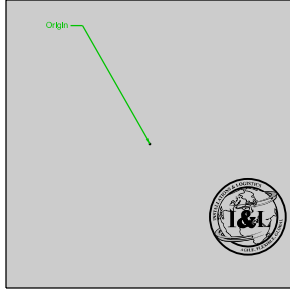
Scale 1:60



AEC_COVER_F

Cover Sheet Data - ANSI F

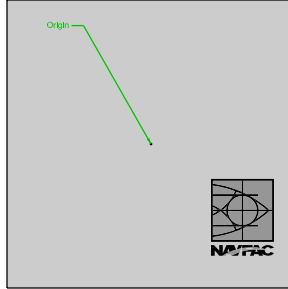
Scale 1:60



AEC_COVER_LOGO_IandL

Installations & Logistics Cover Logo

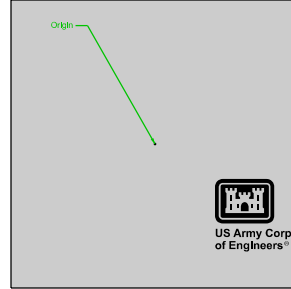
Scale 1:6



AEC_COVER_LOGO_NAVFAC

NAVFAC Cover Logo

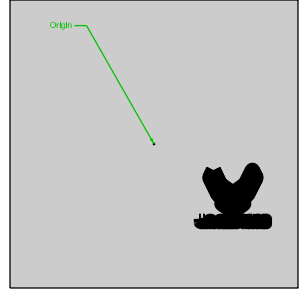
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AEC_COVER_LOGO_USACE

USACE Cover Logo

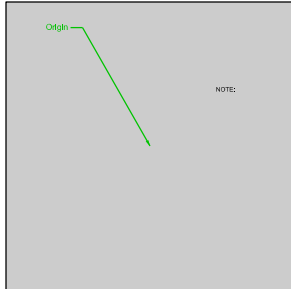
Scale 1:6



AEC_COVER_LOGO_USAF

US Air Force Cover Logo

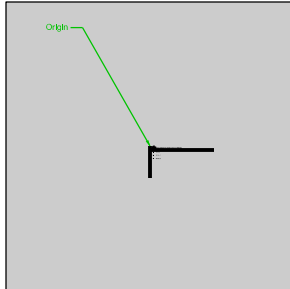
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AEC_DETAIL_NOTE

Detail Note

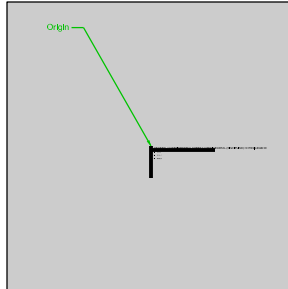
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AEC_KEYNOTE_TEMPLATE

Keynote Template

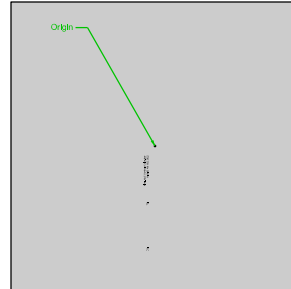
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AEC_NOTE_TEMPLATE

Note Template

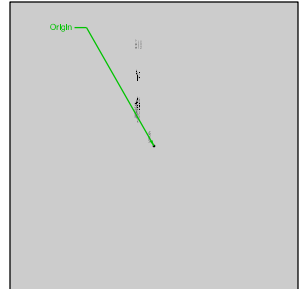
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AEC_PRODUCTION_DATA

Title Block Production Data

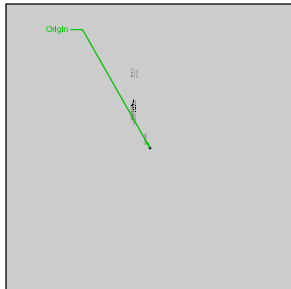
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AEC_PROJECT_DATA

Title Block Project Data

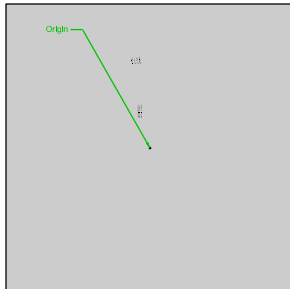
Scale 1:24



AEC_PROJECT_DATA_B

Title Block Project Data - ANSI B

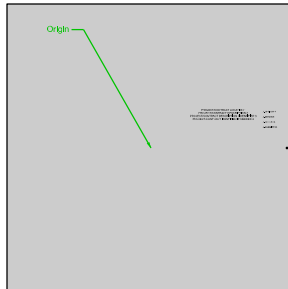
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AEC_SHEET_INFO

Title Block Sheet Data

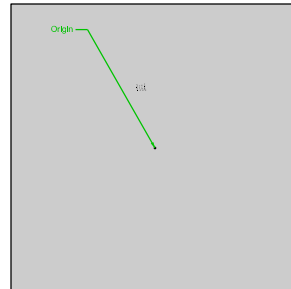
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AEC_SHEET_INFO_A

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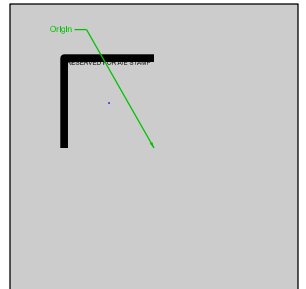
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AEC_SHEET_INFO_B

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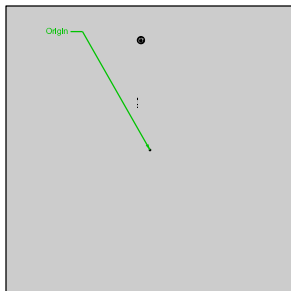
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AEC_STAMP

Reserved location for A/E Stamp

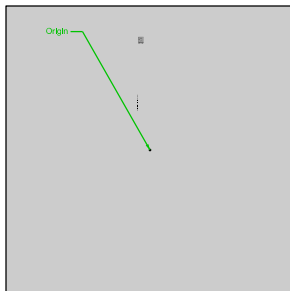
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AEC_TITLEBLOCK_IandL

Title Block - I & L Logo

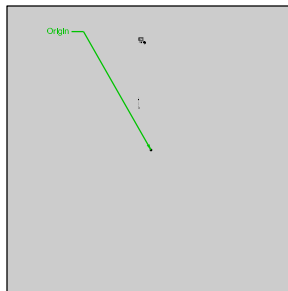
Scale 1:36



AEC_TITLEBLOCK_NAVFAC

Title Block - NAVFAC Logo

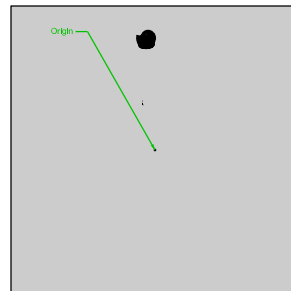
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AEC_TITLEBLOCK_USACE

Title Block - USACE Logo

Scale 1:36



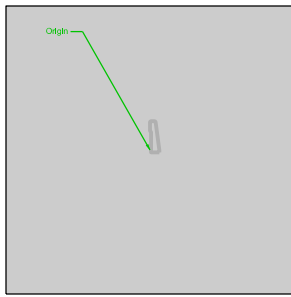
AEC_TITLEBLOCK_USAF

Title Block - USAF Logo

Scale 1:36

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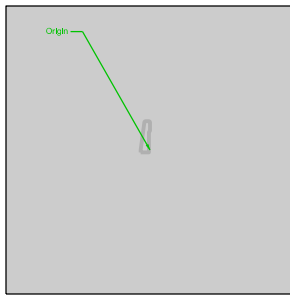
Dynamic XS Labels - Imperial



3D Traffic Rail SSTR_L

3D Traffic Rail Single Slope Type SSTR

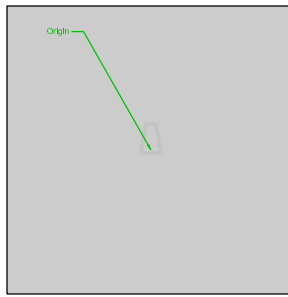
Scale 1:240



3D Traffic Rail SSTR_R

3D Traffic Rail Single Slope Type SSTR

Scale 1:240



Barrier Wall TL3

Barrier Wall TL3

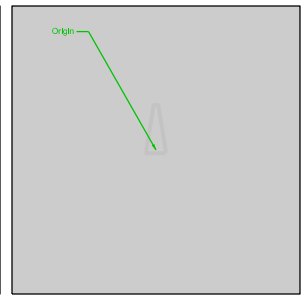
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Barrier Wall TL4

Barrier Wall TL4

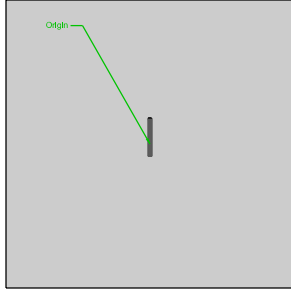
Scale 1:240



Barrier Wall TL5

Barrier Wall TL5

Scale 1:240



Cable Barrier

Cable Barrier

Scale 1:240



Ex_ROW

Existing ROW Label

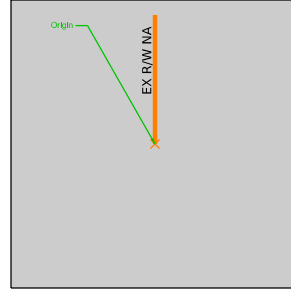
Scale 1:2



Ex_ROW_CA

Existing ROW Cont Access Label

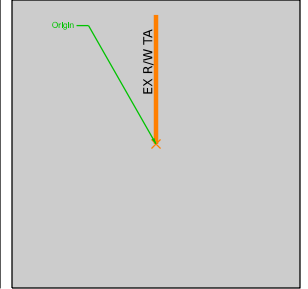
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Ex_ROW_NA

Existing ROW No Access Label

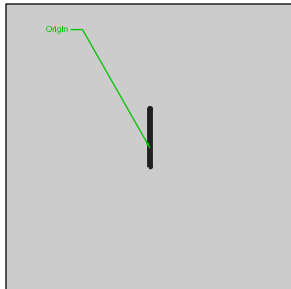
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Ex_ROW_TA

Existing ROW Temp Access Label

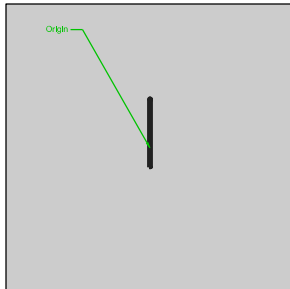
Scale 1:2



Fence_Wrought_Iron 4ft

Wrought Iron Fence 4ft

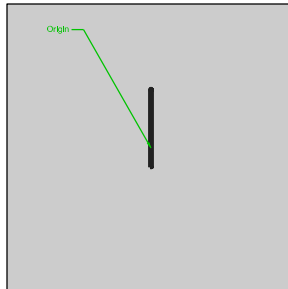
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Fence_Wrought_Iron 5ft

Wrought Iron Fence 5ft

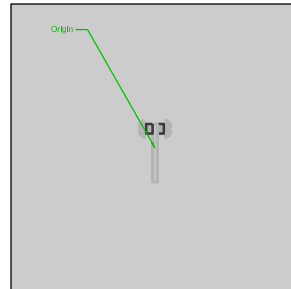
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Fence_Wrought_Iron 6ft

Wrought Iron Fence 6ft

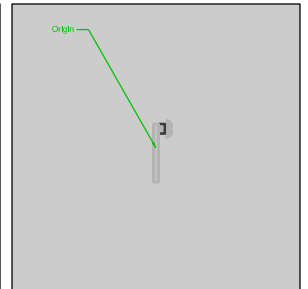
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Guardrail_Double

Guardrail Double Sided

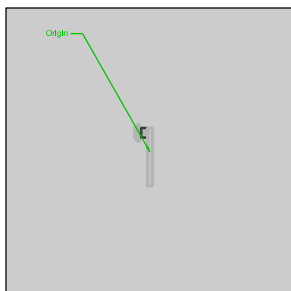
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Guardrail_L

Guardrail Left Roadway Side

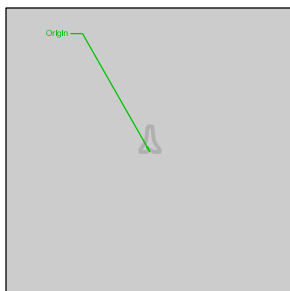
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Guardrail_R

Guardrail Right Roadway Side

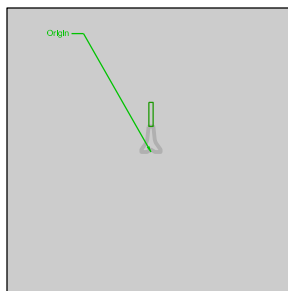
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Jersey Barrier

Concrete Jersey Barrier

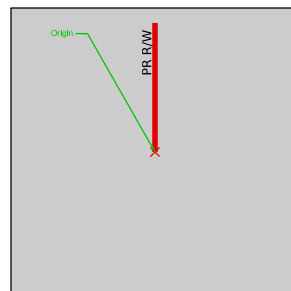
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Jersey Barrier with Screen

Concrete Jersey Barrier with Screen

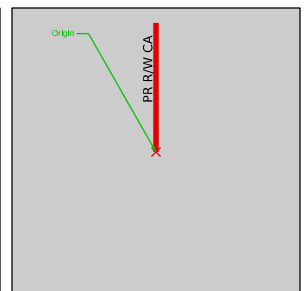
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Pr_ROW

Proposed ROW Label

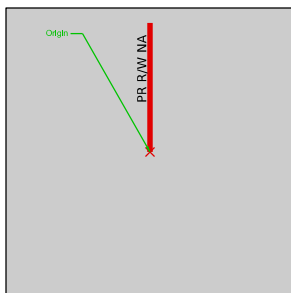
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Pr_ROW_CA

Proposed ROW Cont Access Label

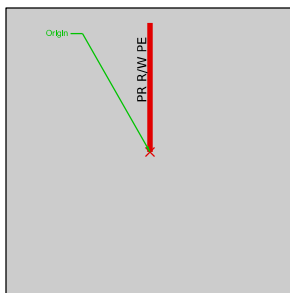
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Pr_ROW_NA

Proposed ROW No Access Label

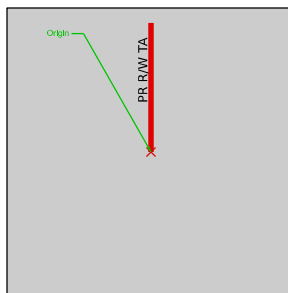
Scale 1:2



Pr_ROW_PE

Proposed ROW Perm Esmt Label

Scale 1:2



Pr_ROW_TA

Proposed ROW Temp Access Label

Scale 1:2



Pr_ROW_TE

Proposed ROW Temp Esmt Label

Scale 1:2

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Subsurface Feature Definitions - Imperial



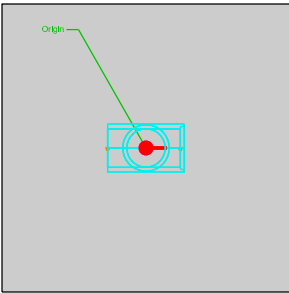
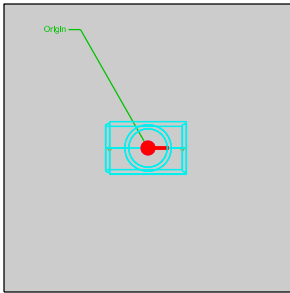
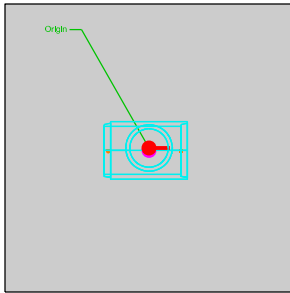
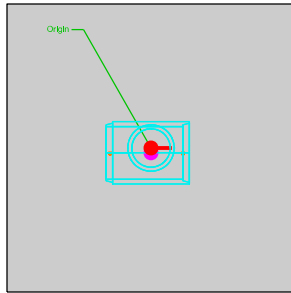
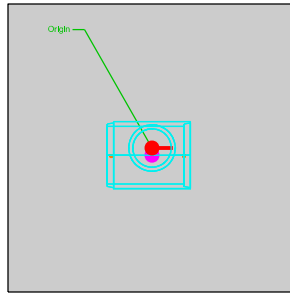
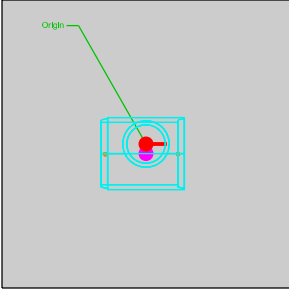
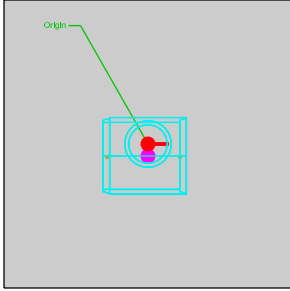
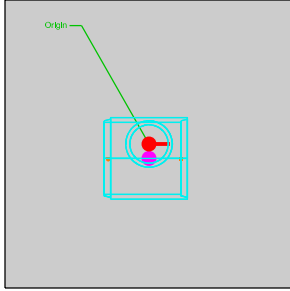
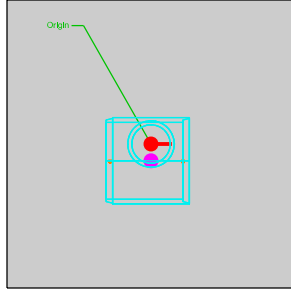
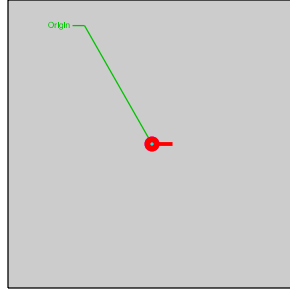
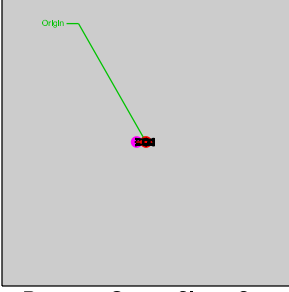
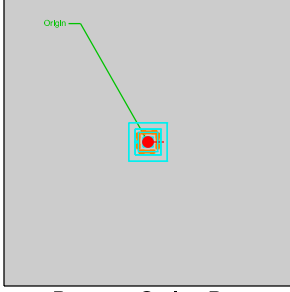
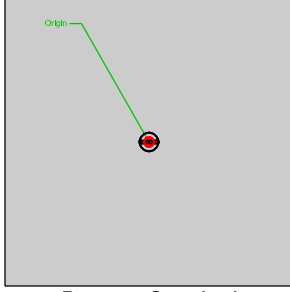
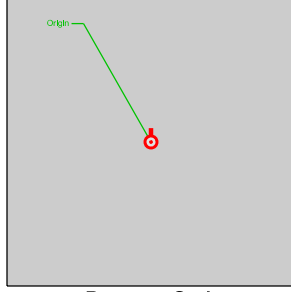
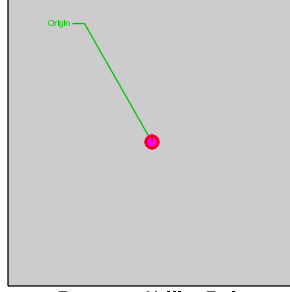
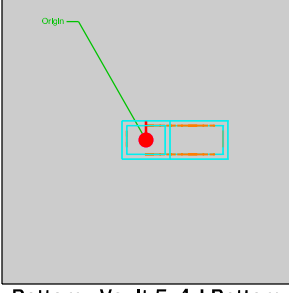
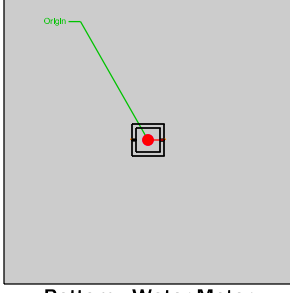
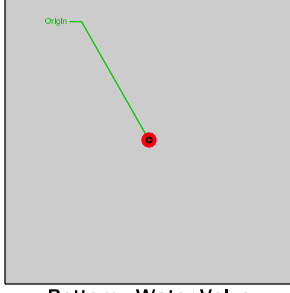
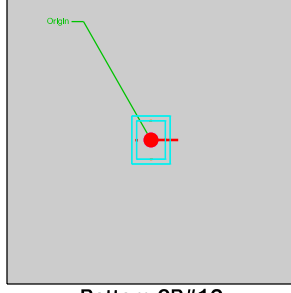
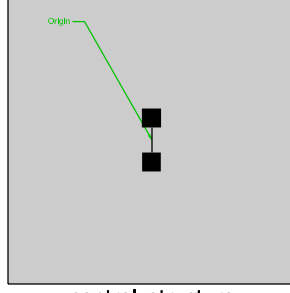
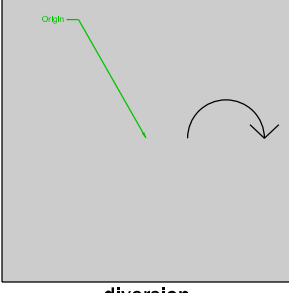
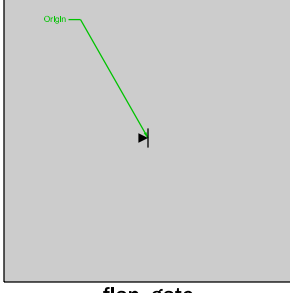
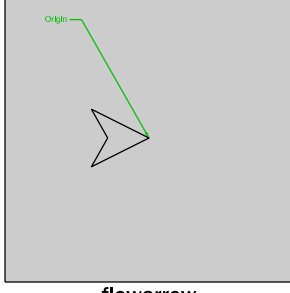
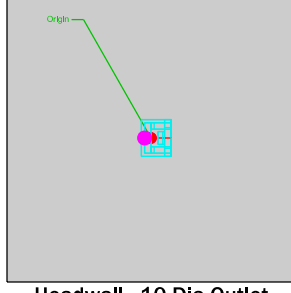
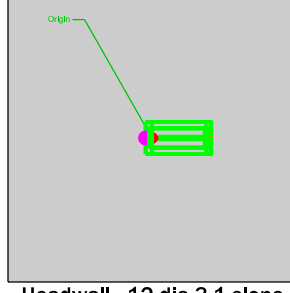
Subsurface Feature Definitions - Imperial

Bottom - Conflict Borehole For conflict nodes where bore hole is required Scale 1:240	Bottom - Conflict Borehole Confirmed For conflict nodes where bore hole confirms conflict Scale 1:240	Bottom - Conflict Field Check Used to mark dashes needing a field check Scale 1:240	Bottom - Conflict New Used to mark new found clashes Scale 1:240	Bottom - Conflict Potential Used to mark new potential clashes Scale 1:240
Bottom - Cross Section Concrete (V) 0'w x 1'd @ 50% Concrete Channel Scale 1:240	Bottom - Cross Section Concrete (V) 0'w x 2'd @ 50% Concrete Channel Scale 1:240	Bottom - Cross Section Concrete 2'w x 1'd @ 50% Concrete Channel Scale 1:240	Bottom - Cross Section Concrete 2'w x 2'd @ 50% Concrete Channel Scale 1:240	Bottom - Cross Section Concrete 3'w x 3'd @ 100% 1 x 1 x 1 in 1 Channel Scale 1:240
Bottom - Cross Section Concrete 4'w x 1'd @ 50% Concrete Channel Scale 1:240	Bottom - Cross Section Concrete 4'w x 2'd @ 50% Concrete Channel Scale 1:240	Bottom - Cross Section Grass 2'w x 1'd @ 25% Grass Channel Scale 1:240	Bottom - Cross Section Grass 4'w x 1'd @ 25% Grass Channel Scale 1:240	Bottom - Cross Section Grass 4'w x 1'd @ 50% Grass Channel Scale 1:240
Bottom - Cross Section Grass 4'w x 2'd @ 50% Grass Channel Scale 1:240	Bottom - Cross Section Grass 6'w x 1'd @ 50% Grass Channel Scale 1:240	Bottom - Ditch Inlet Type A Type A Ditch Bottom Inlet Scale 1:240	Bottom - Electric Service Poll And Lateral Division 14 - Lighting Scale 1:240	Bottom - Fire Hydrant Division 15 - Utilities Scale 1:240
Bottom - High Mount Foundation Division 14 - Lighting Scale 1:240	Bottom - Leaching Basin 4 Dia Bottom - Leaching Basin 4' Internal Diameter Scale 1:240	Bottom - Light Control System Division 14 - Lighting Scale 1:240	Bottom - Location Point Used in 3D when there is no Structure Scale 1:240	Bottom - MB Type 1 - 102 Dia Manhole Base Type 1 for 102 Diameter Pipe Scale 1:240

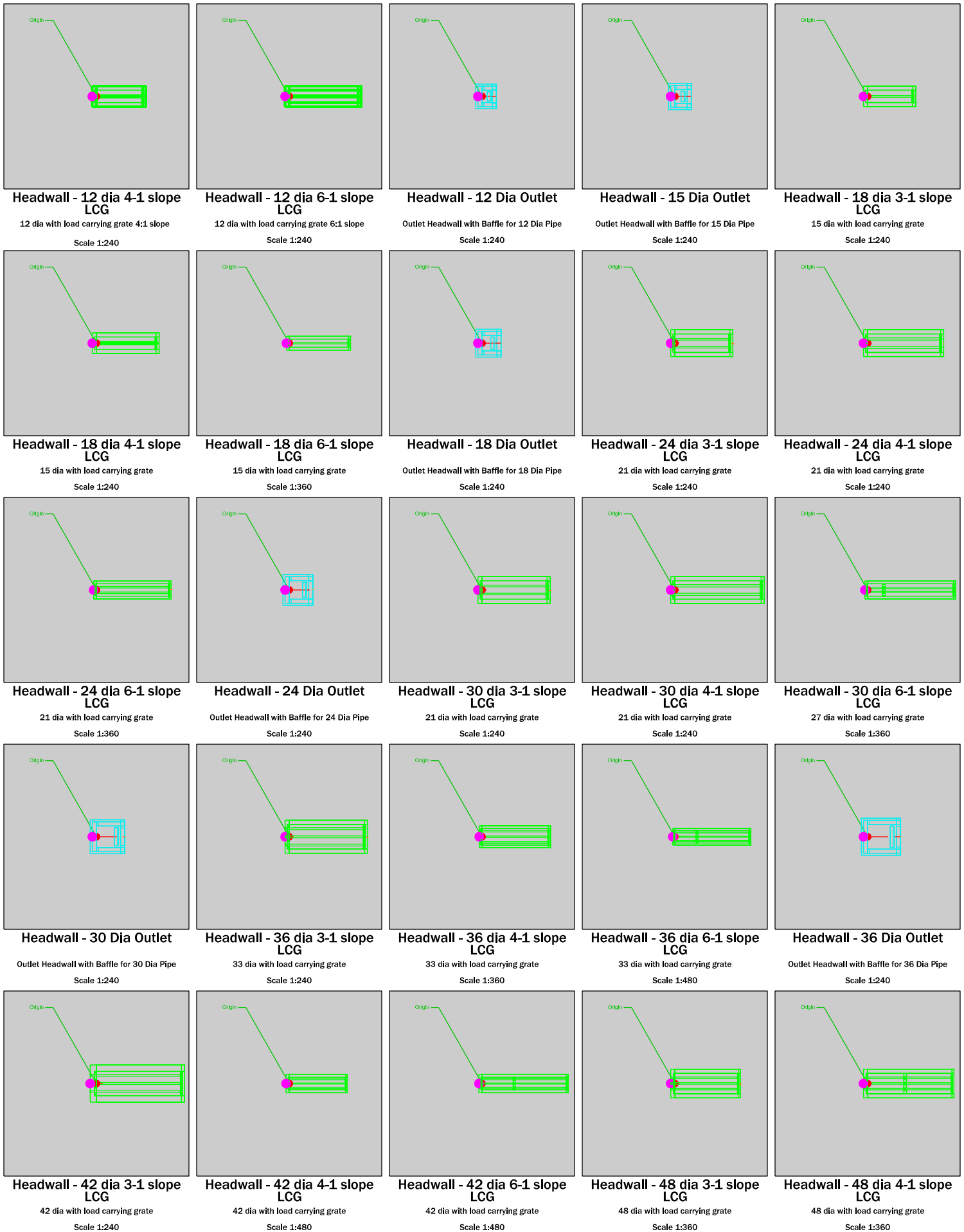
Subsurface Feature Definitions - Imperial



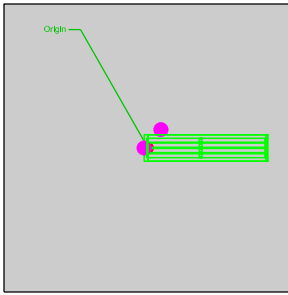
Subsurface Feature Definitions - Imperial

				
Bottom - PMT 48 Dia 48 Precast Manhole Tee Scale 1:240	Bottom - PMT 54 Dia 54 Precast Manhole Tee Scale 1:240	Bottom - PMT 60 Dia 60 Precast Manhole Tee Scale 1:240	Bottom - PMT 66 Dia 66 Precast Manhole Tee Scale 1:240	Bottom - PMT 72 Dia 72 Precast Manhole Tee Scale 1:240
				
Bottom - PMT 78 Dia 78 Precast Manhole Tee Scale 1:240	Bottom - PMT 84 Dia 84 Precast Manhole Tee Scale 1:240	Bottom - PMT 90 Dia 90 Precast Manhole Tee Scale 1:240	Bottom - PMT 96 Dia 96 Precast Manhole Tee Scale 1:240	Bottom - PMT All Precast Manhole Tee All sizes Scale 1:240
				
Bottom - Sewer Clean Out Division 15 - Utilities Scale 1:240	Bottom - Spring Box Division 15 - Utilities Scale 1:240	Bottom - Standard Foundation Type R1 Division 14 - Lighting Scale 1:240	Bottom - Stub Used for various pressure nodes Scale 1:240	Bottom - Utility Pole Scale 1:240
				
Bottom - Vault 5x4 J Bottom A J structure Scale 1:240	Bottom - Water Meter Division 15 - Utilities Scale 1:240	Bottom - Water Valve Division 15 - Utilities Scale 1:240	Bottom CB#12 Type 12 Catch basin vault used in training materials Scale 1:240	control_structure Used by Analytic Symbology to denote a Control Structure Scale 1:240
				
diversion Used by Analytic Symbology to denote a Diversion Scale 1:240	flap_gate Used by Analytic Symbology to denote a Flap Gate Scale 1:240	flowarrow Used by Analytic Symbology to denote the flow direction Scale 1:240	Headwall - 10 Dia Outlet Outlet Headwall with Baffle for 10 Dia Pipe Scale 1:240	Headwall - 12 dia 3-1 slope LCG 12 dia with load carrying grate 3:1 slope Scale 1:240

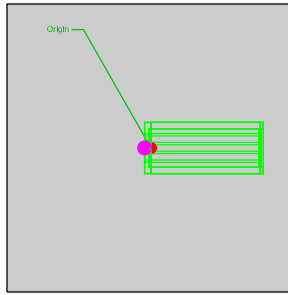
Subsurface Feature Definitions - Imperial



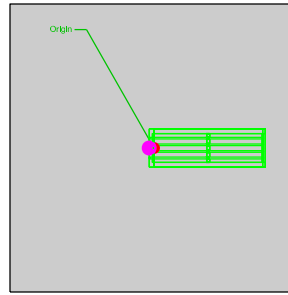
Subsurface Feature Definitions - Imperial



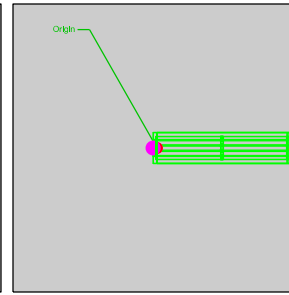
**Headwall - 48 dia 6-1 slope
LCG**
48 dia with load carrying grate
Scale 1:600



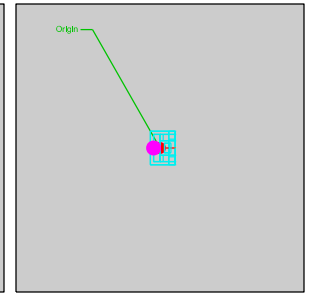
**Headwall - 54 dia 3-1 slope
LCG**
54 dia with load carrying grate
Scale 1:360



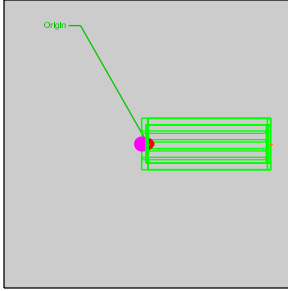
**Headwall - 54 dia 4-1 slope
LCG**
54 dia with load carrying grate
Scale 1:480



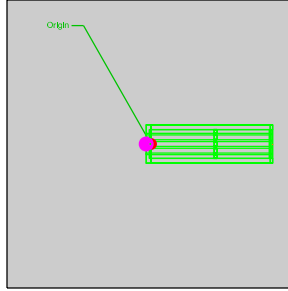
**Headwall - 54 dia 6-1 slope
LCG**
54 dia with load carrying grate
Scale 1:600



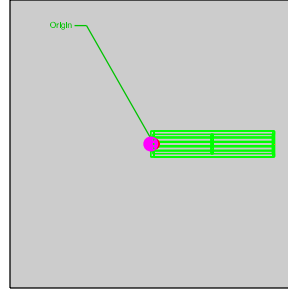
Headwall - 6 Dia Outlet
Outlet Headwall with Baffle for 6 Dia Pipe
Scale 1:240



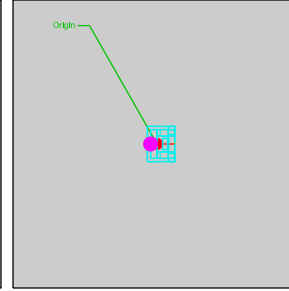
**Headwall - 60 dia 3-1 slope
LCG**
60 dia with load carrying grate
Scale 1:360



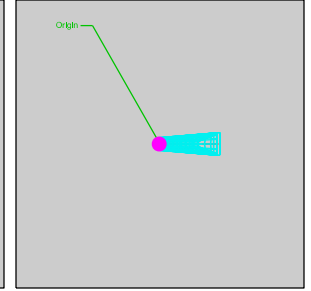
**Headwall - 60 dia 4-1 slope
LCG**
60 dia with load carrying grate
Scale 1:480



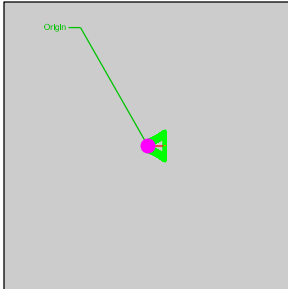
**Headwall - 60 dia 6-1 slope
LCG**
60 dia with load carrying grate
Scale 1:720



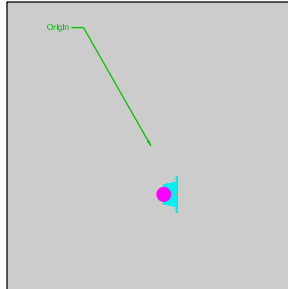
Headwall - 8 Dia Outlet
Outlet Headwall with Baffle for 8 Dia Pipe
Scale 1:240



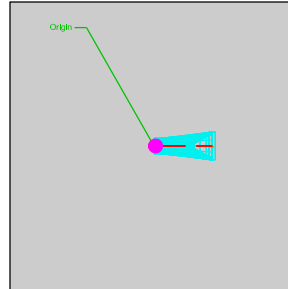
**Headwall - FES - 12 Dia
Precast**
Precast 12 dia concrete flared end section for
pipe culvert
Scale 1:240



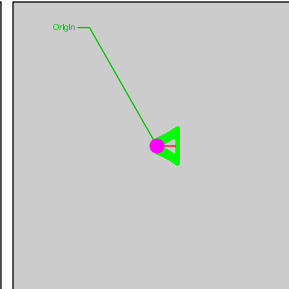
**Headwall - FES - 12 Dia
Steel**
Steel 12 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



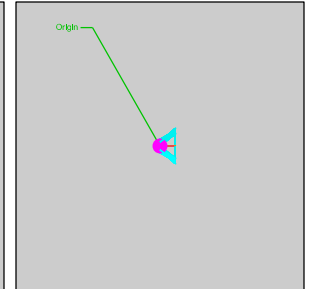
**Headwall - FES - 14 X 23
Steel**
Metal 14 x 21 Flared End Section For Elliptical
Concrete Pipe
Scale 1:240



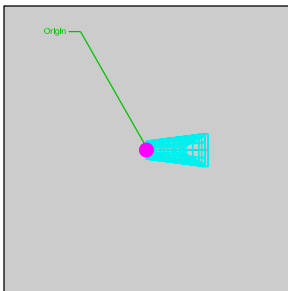
**Headwall - FES - 15 Dia
Precast**
Precast 15 dia concrete flared end section for
pipe culvert
Scale 1:240



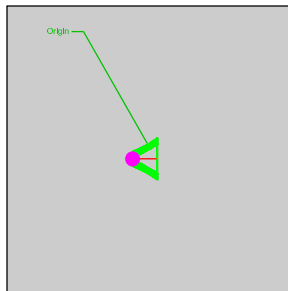
**Headwall - FES - 15 Dia
Steel**
Steel 15 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



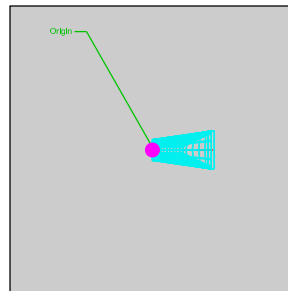
**Headwall - FES - 17 x 13
Steel**
Steel Corrugated 17 x 13 Flared End Section for
Pipe arches
Scale 1:240



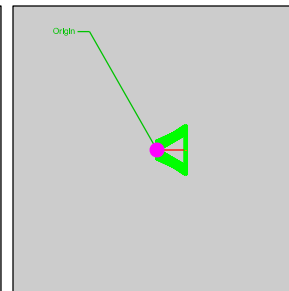
**Headwall - FES - 18 Dia
Precast**
Precast 18 dia concrete flared end section for
pipe culvert
Scale 1:240



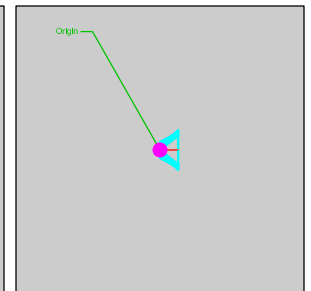
**Headwall - FES - 18 Dia
Steel**
Steel 18 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



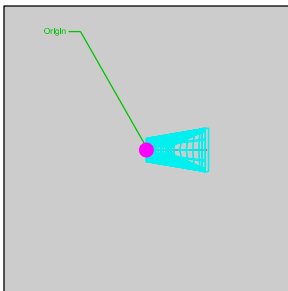
**Headwall - FES - 21 Dia
Precast**
Precast 21 dia concrete flared end section for
pipe culvert
Scale 1:240



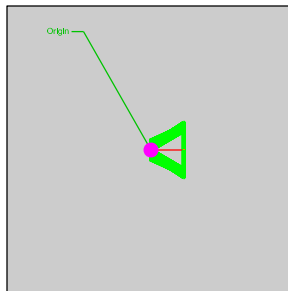
**Headwall - FES - 21 Dia
Steel**
Steel 21 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



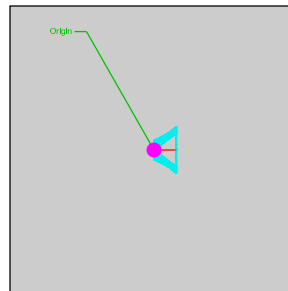
**Headwall - FES - 21 x 15
Steel**
Steel Corrugated 21 x 15 Flared End Section for
Pipe arches
Scale 1:240



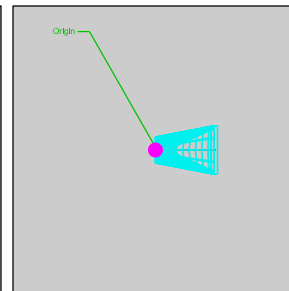
**Headwall - FES - 24 Dia
Precast**
Precast 24 dia concrete flared end section for
pipe culvert
Scale 1:240



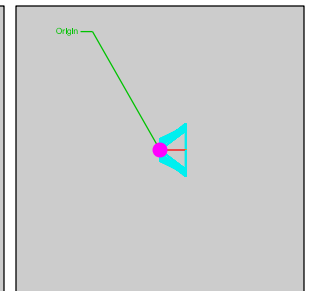
**Headwall - FES - 24 Dia
Steel**
Steel 24 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



**Headwall - FES - 24 x 18
Steel**
Steel Corrugated 24 x 18 Flared End Section for
Pipe arches
Scale 1:240

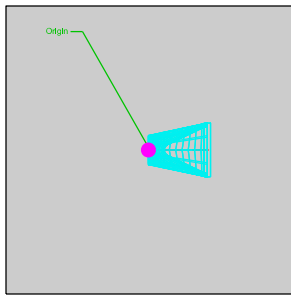


**Headwall - FES - 27 Dia
Precast**
Precast 27 dia concrete flared end section for
pipe culvert
Scale 1:240



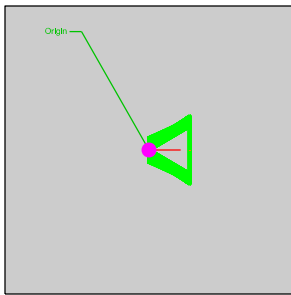
**Headwall - FES - 28 x 20
Steel**
Steel Corrugated 28 x 20 Flared End Section for
Pipe arches
Scale 1:240

Subsurface Feature Definitions - Imperial



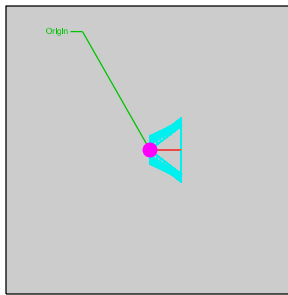
**Headwall - FES - 30 Dia
Precast**

Precast 30 dia concrete flared end section for
pipe culvert
Scale 1:240



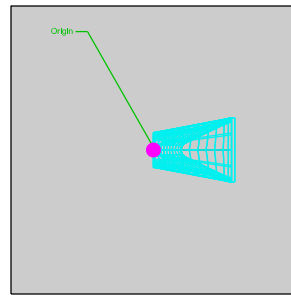
**Headwall - FES - 30 Dia
Steel**

Steel 30 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



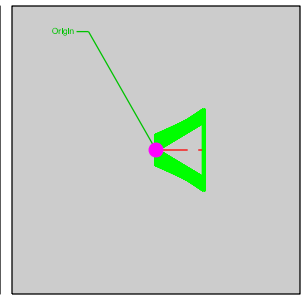
**Headwall - FES - 35 x 24
Steel**

Steel Corrugated 35 x 24 Flared End Section for
Pipe arches
Scale 1:240



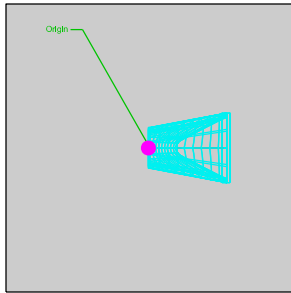
**Headwall - FES - 36 Dia
Precast**

Precast 36 dia concrete flared end section for
pipe culvert
Scale 1:240



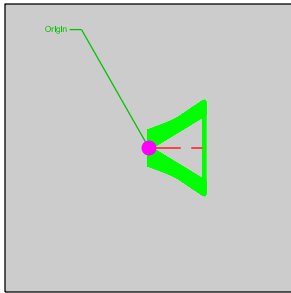
**Headwall - FES - 36 Dia
Steel**

Steel 36 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



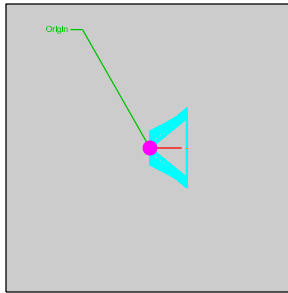
**Headwall - FES - 42 Dia
Precast**

Precast 42 dia concrete flared end section for
pipe culvert
Scale 1:240



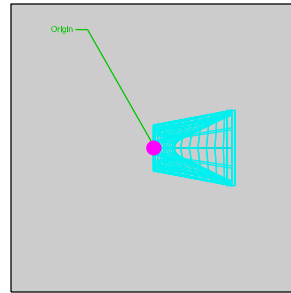
**Headwall - FES - 42 Dia
Steel**

Steel 42 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



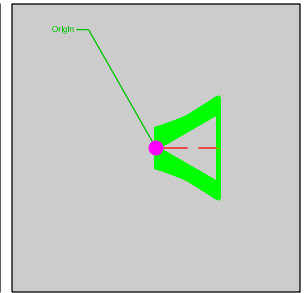
**Headwall - FES - 42 x 29
Steel**

Steel Corrugated 42 x 29 Flared End Section for
Pipe arches
Scale 1:240



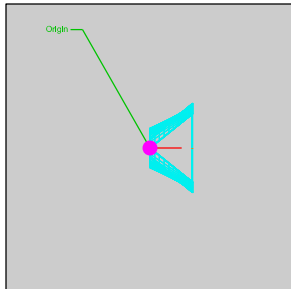
**Headwall - FES - 48 Dia
Precast**

Precast 48 dia concrete flared end section for
pipe culvert
Scale 1:240



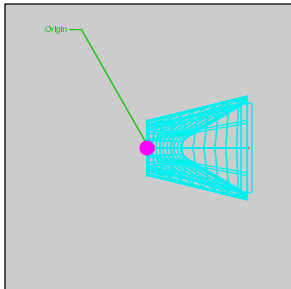
**Headwall - FES - 48 Dia
Steel**

Steel 48 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



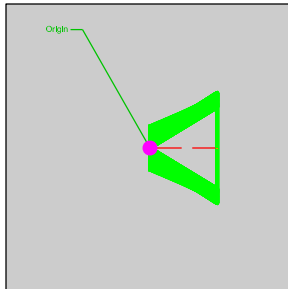
**Headwall - FES - 49 x 33
Steel**

Steel Corrugated 49 x 33 Flared End Section for
Pipe arches
Scale 1:240



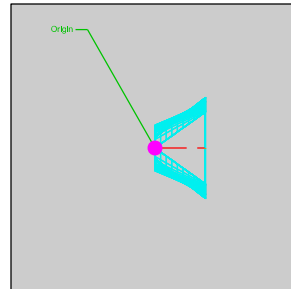
**Headwall - FES - 54 Dia
Precast**

Precast 54 dia concrete flared end section for
pipe culvert
Scale 1:240



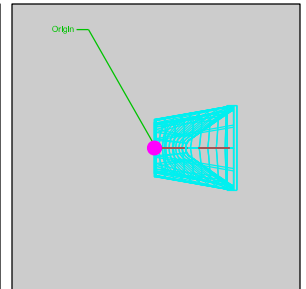
**Headwall - FES - 54 Dia
Steel**

Steel 54 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



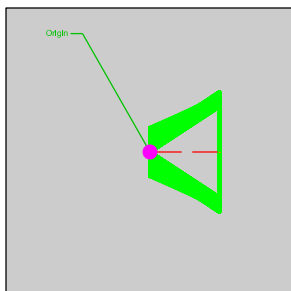
**Headwall - FES - 57 x 38
Steel**

Steel Corrugated 57 x 38 Flared End Section for
Pipe arches
Scale 1:240



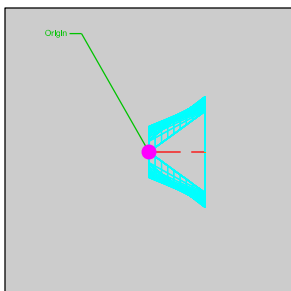
**Headwall - FES - 60 Dia
Precast**

Precast 60 dia concrete flared end section for
pipe culvert
Scale 1:240



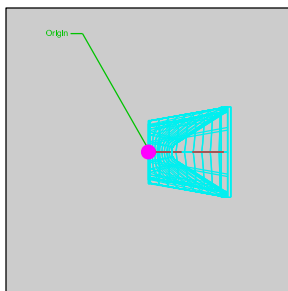
**Headwall - FES - 60 Dia
Steel**

Steel 60 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



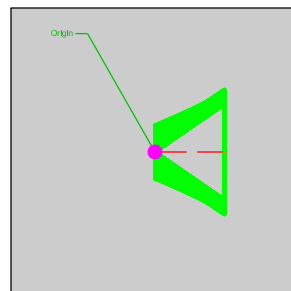
**Headwall - FES - 64 x 43
Steel**

Steel Corrugated 64 x 43 Flared End Section for
Pipe arches
Scale 1:240



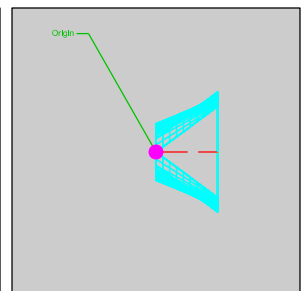
**Headwall - FES - 66 Dia
Precast**

Precast 66 dia concrete flared end section for
pipe culvert
Scale 1:240



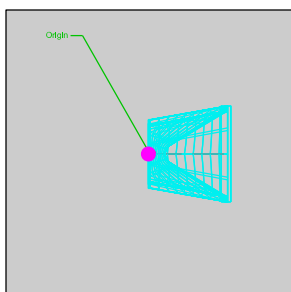
**Headwall - FES - 66 Dia
Steel**

Steel 66 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



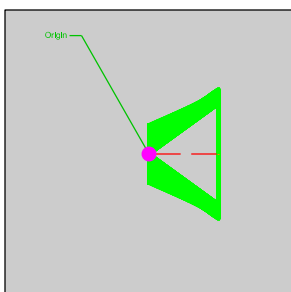
**Headwall - FES - 71 x 47
Steel**

Steel Corrugated 71 x 47 Flared End Section for
Pipe arches
Scale 1:240



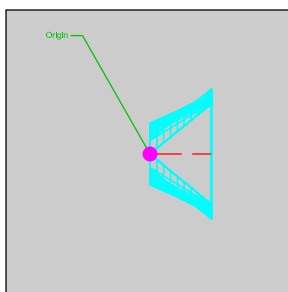
**Headwall - FES - 72 Dia
Precast**

Precast 72 dia concrete flared end section for
pipe culvert
Scale 1:240



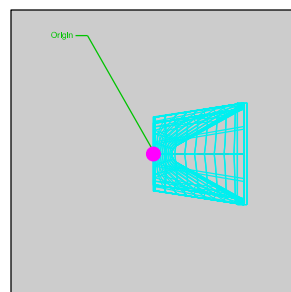
**Headwall - FES - 72 Dia
Steel**

Steel 72 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240



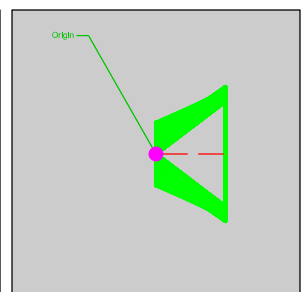
**Headwall - FES - 77 x
52 Steel**

Steel Corrugated 77 x 52 Flared End Section for
Pipe arches
Scale 1:240



**Headwall - FES - 78 Dia
Precast**

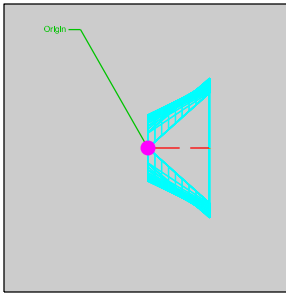
Precast 78 dia concrete flared end section for
pipe culvert
Scale 1:240



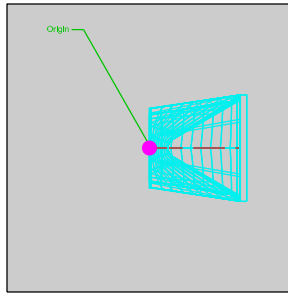
**Headwall - FES - 78 Dia
Steel**

Steel 78 Dia Flared End Section for Steel
Corrugated Circular Pipe
Scale 1:240

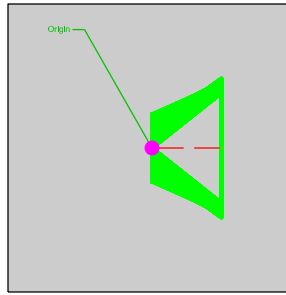
Subsurface Feature Definitions - Imperial



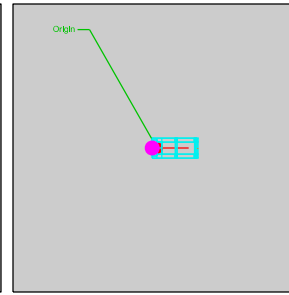
Headwall - FES - 83 x 57 Steel
Steel Corrugated 83 x 57 Flared End Section for Pipe arches
Scale 1:240



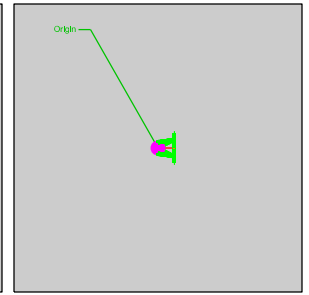
Headwall - FES - 84 Dia Precast
Precast 84 dia concrete flared end section for pipe culvert
Scale 1:240



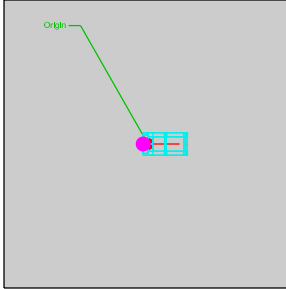
Headwall - FES - 84 Dia Steel
Steel 84 Dia Flared End Section for Steel Corrugated Circular Pipe
Scale 1:240



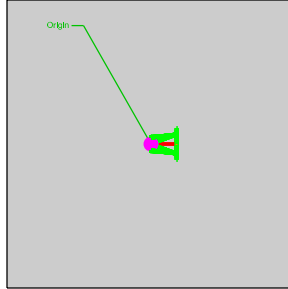
Headwall - Sloped ES - 15 Dia Conc 6-1
Concrete 15 Flared End Section For Circular Pipe
Scale 1:240



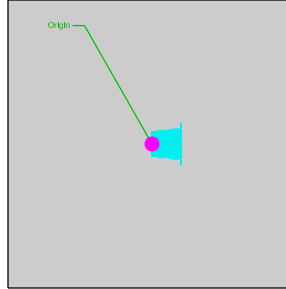
Headwall - Sloped ES - 15 Dia Steel 4-1
Metal 15 Flared End Section For Corrugated Pipe
Scale 1:240



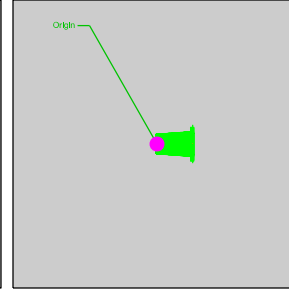
Headwall - Sloped ES - 18 Dia Conc 4-1
Concrete 18 Flared End Section For Circular Pipe
Scale 1:240



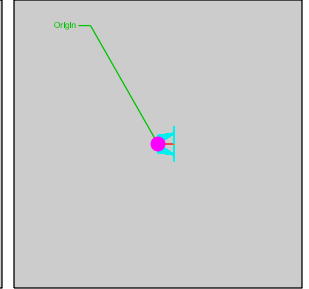
Headwall - Sloped ES - 18 Dia Steel 4-1
Metal 18 Flared End Section For Corrugated Pipe
Scale 1:240



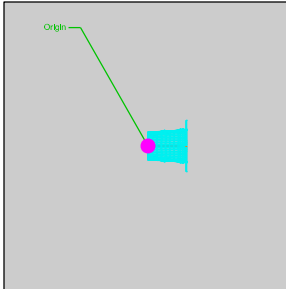
Headwall - Sloped ES - 19 X 30 Steel 4-1
Metal 19 X 30 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



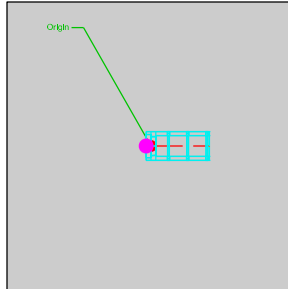
Headwall - Sloped ES - 21 Dia Steel 4-1
Metal 21 Flared End Section For Corrugated Pipe
Scale 1:240



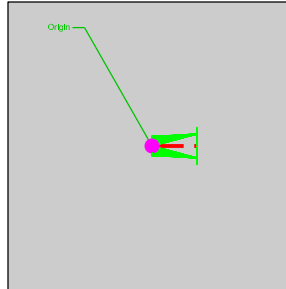
Headwall - Sloped ES - 21X15 Steel 4-1
Metal Flared End Section For 21X15 Arch Pipe
Scale 1:240



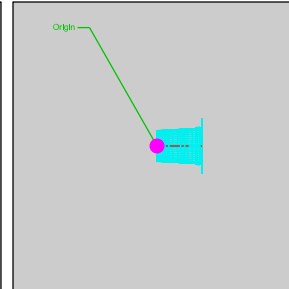
Headwall - Sloped ES - 22 X 34 Steel 4-1
Metal 22 X 34 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



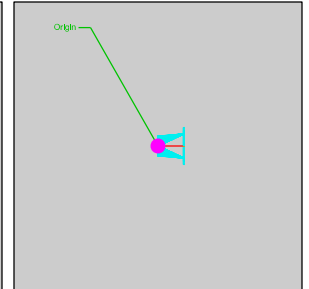
Headwall - Sloped ES - 24 Dia Conc 4-1
Concrete 24 Flared End Section For Circular Pipe
Scale 1:240



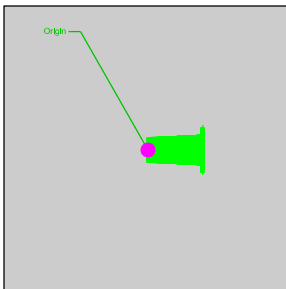
Headwall - Sloped ES - 24 Dia Steel 4-1
Metal 24 Flared End Section For Corrugated Pipe
Scale 1:240



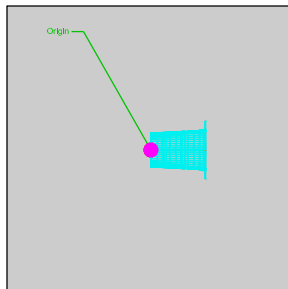
Headwall - Sloped ES - 24 X 38 Steel 4-1
Metal 24 X 38 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



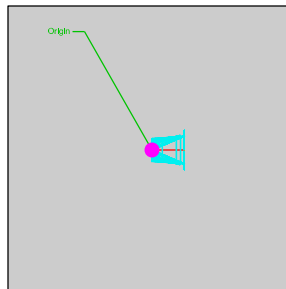
Headwall - Sloped ES - 24X18 Steel 4-1
Metal Flared End Section For 24X18 Arch Pipe
Scale 1:240



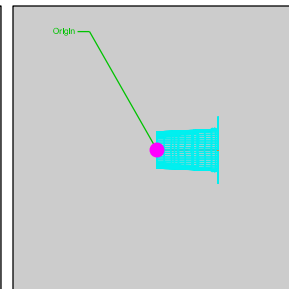
Headwall - Sloped ES - 27 Dia Steel 4-1
Metal 27 Flared End Section For Corrugated Pipe
Scale 1:240



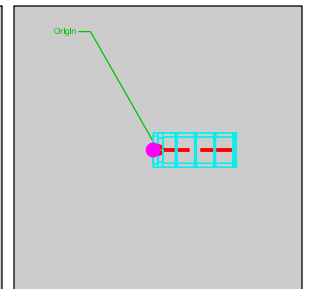
Headwall - Sloped ES - 27 X 42 Steel 4-1
Metal 27 X 42 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



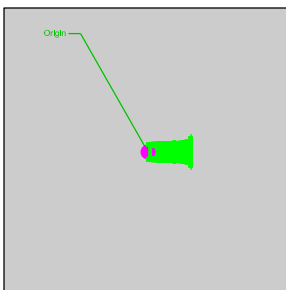
Headwall - Sloped ES - 28X20 Steel 4-1
Metal Flared End Section For 28X20 Arch Pipe
Scale 1:240



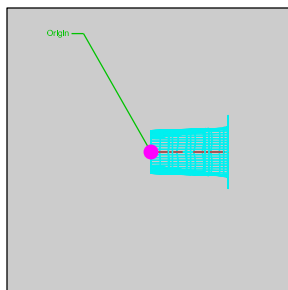
Headwall - Sloped ES - 29 X 45 Steel 4-1
Metal 29 X 45 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



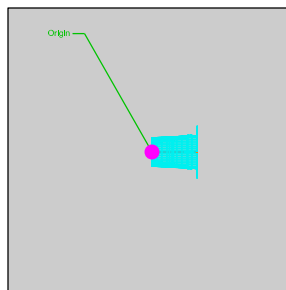
Headwall - Sloped ES - 30 Dia Conc 4-1
Concrete 30 Flared End Section For Circular Pipe
Scale 1:240



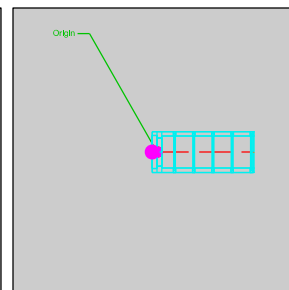
Headwall - Sloped ES - 30 Dia Steel 4-1
Metal 30 Flared End Section For Corrugated Pipe
Scale 1:360



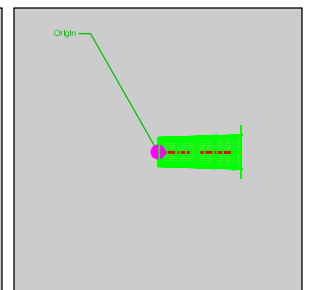
Headwall - Sloped ES - 34 X 53 Steel 4-1
Metal 34 X 53 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



Headwall - Sloped ES - 35X24 Steel 4-1
Metal Flared End Section For 35X24 Arch Pipe
Scale 1:240

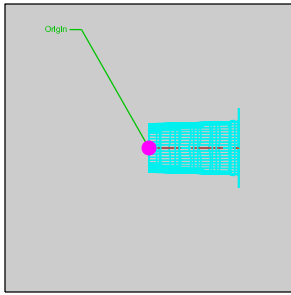


Headwall - Sloped ES - 36 Dia Conc 4-1
Concrete 36 Flared End Section For Circular Pipe
Scale 1:240

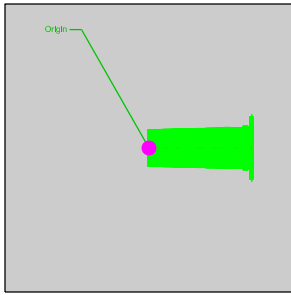


Headwall - Sloped ES - 36 Dia Steel 4-1
Metal 36 Flared End Section For Corrugated Pipe
Scale 1:240

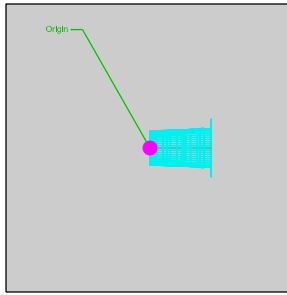
Subsurface Feature Definitions - Imperial



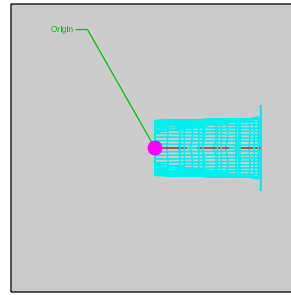
Headwall - Sloped ES - 38 X 60 Steel 4-1
Metal 38 X 60 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



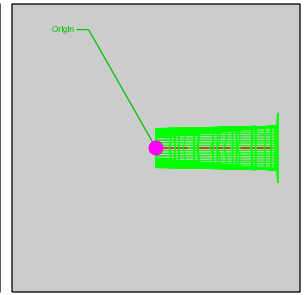
Headwall - Sloped ES - 42 Dia Steel 4-1
Metal 42 Flared End Section For Corrugated Pipe
Scale 1:240



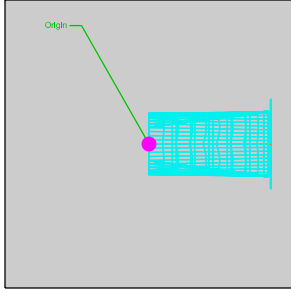
Headwall - Sloped ES - 42X29 Metal 4-1
Metal Flared End Section For 42X29 Arch Pipe
Scale 1:240



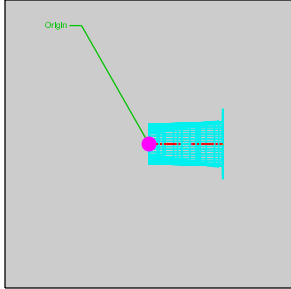
Headwall - Sloped ES - 43 X 68 Metal 4-1
Metal 43 X 68 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



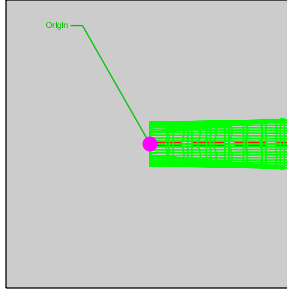
Headwall - Sloped ES - 48 Dia Steel 4-1
Metal 48 Flared End Section For Corrugated Pipe
Scale 1:240



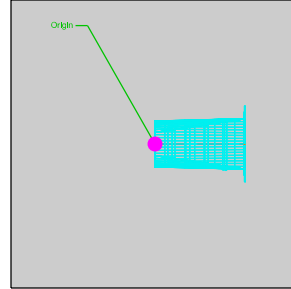
Headwall - Sloped ES - 48 X 76 Steel 4-1
Metal 48 X 76 Flared End Section For Elliptical Concrete Pipe
Scale 1:240



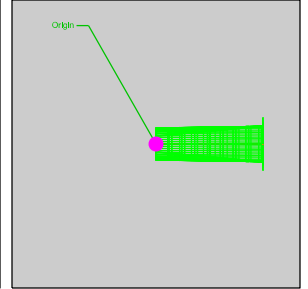
Headwall - Sloped ES - 49X33 Steel 4-1
Metal Flared End Section For 49X33 Arch Pipe
Scale 1:240



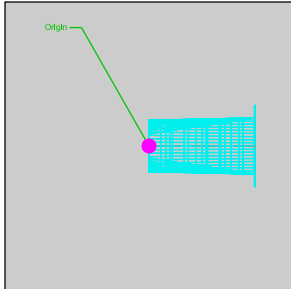
Headwall - Sloped ES - 54 Dia Steel 4-1
Metal 54 Flared End Section For Corrugated Pipe
Scale 1:240



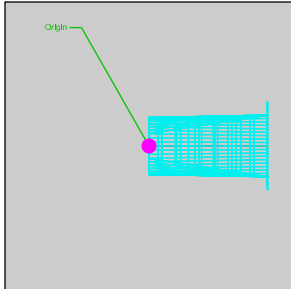
Headwall - Sloped ES - 57X38 Steel 4-1
Metal Flared End Section For 57X38 Arch Pipe
Scale 1:240



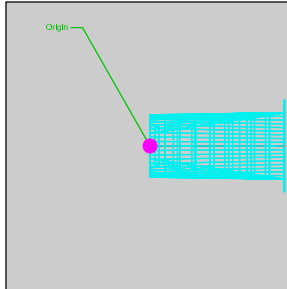
Headwall - Sloped ES - 60 Dia Steel 4-1
Metal 60 Flared End Section For Corrugated Pipe
Scale 1:360



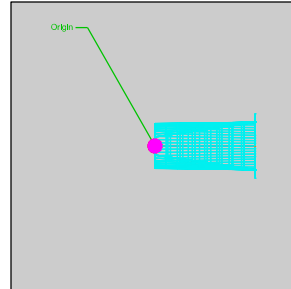
Headwall - Sloped ES - 64X43 Metal 4-1
Metal Flared End Section For 64X43 Arch Pipe
Scale 1:240



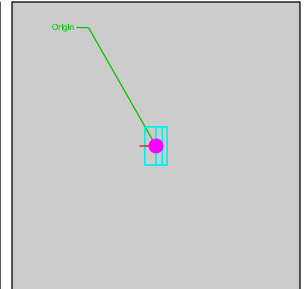
Headwall - Sloped ES - 71X47 Steel 4-1
Metal Flared End Section For 71X47 Arch Pipe
Scale 1:240



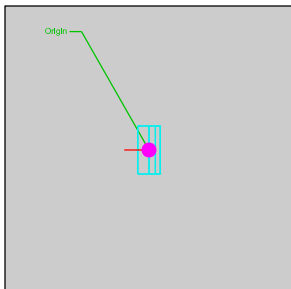
Headwall - Sloped ES - 77X52 Steel 4-1
Metal Flared End Section For 77X52 Arch Pipe
Scale 1:240



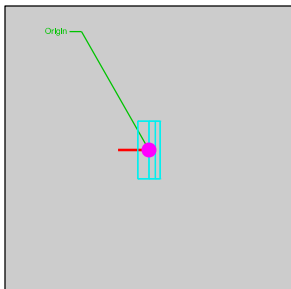
Headwall - Sloped ES - 83X57 Steel 4-1
Metal Flared End Section For 83X57 Arch Pipe
Scale 1:360



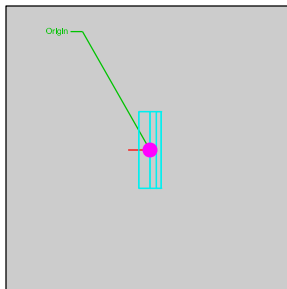
Headwall - Straight - 12 Dia
Straight headwall for 12 circular pipe culvert
Scale 1:240



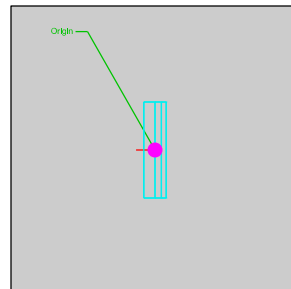
Headwall - Straight - 15 Dia
Straight headwall for 15 circular pipe culvert
Scale 1:240



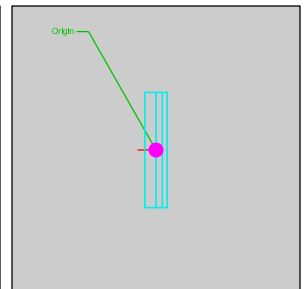
Headwall - Straight - 18 Dia
Straight headwall for 18 circular pipe culvert
Scale 1:240



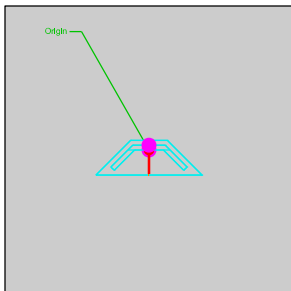
Headwall - Straight - 21-24 Dia
Straight headwall for 21 & 24 circular pipe culvert
Scale 1:240



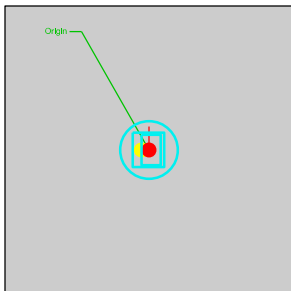
Headwall - Straight - 27-30 Dia
Straight headwall for 27-30 circular pipe culvert
Scale 1:240



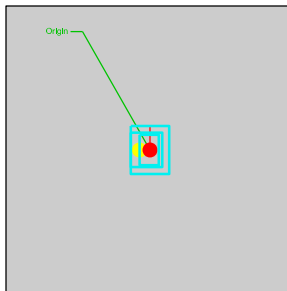
Headwall - Straight - 36 Dia
Straight headwall for 36 circular pipe culvert
Scale 1:240



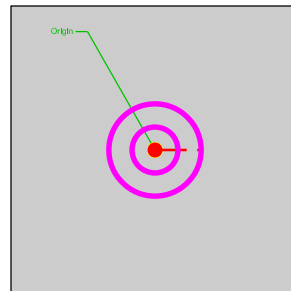
Headwall - Type A
Headwall with Wingwalls
Scale 1:240



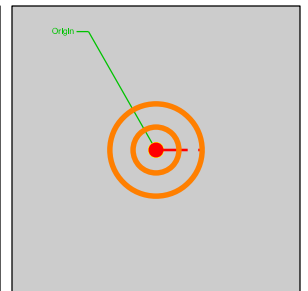
Plan - CB#12
PR GUTTER CB 4X3 DRN
Scale 1:240



Plan - CB#12 Rect
Scale 1:240

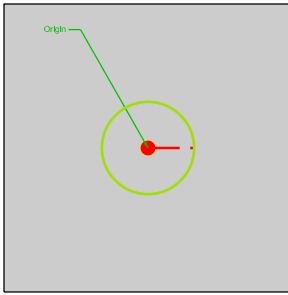


Plan - Conflict - Field Check Needed
Field Check needed
Scale 1:1200



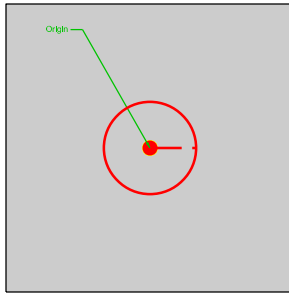
Plan - Conflict - Potential
Potential Conflict
Scale 1:1200

Subsurface Feature Definitions - Imperial



Plan - Conflict Borepit Complete

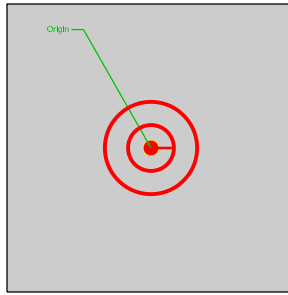
Scale 1:1200



Plan - Conflict Borepit Confirmed

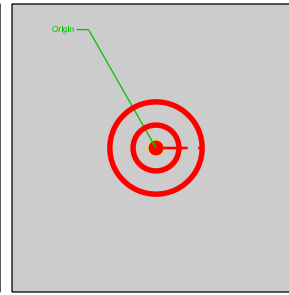
Confirmed Conflict by Borepit

Scale 1:1200



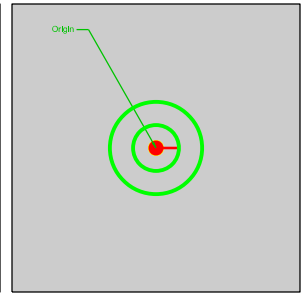
Plan - Conflict Borepit Required

Scale 1:1200



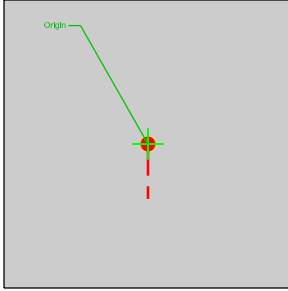
Plan - Conflict New

Scale 1:1200



Plan - Conflict Resolved

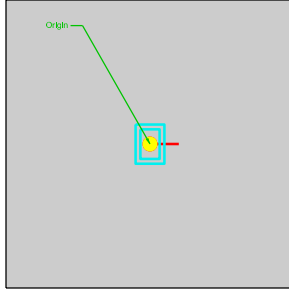
Scale 1:1200



Plan - Cross Section

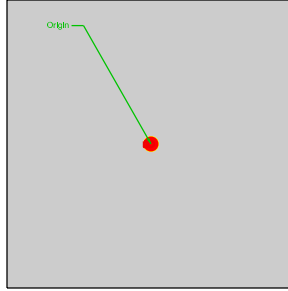
Cross Section Marker

Scale 1:240



Plan - Ditch Inlet Type A

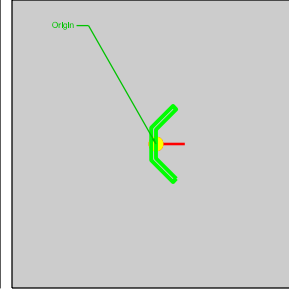
Scale 1:240



Plan - Electric Service Pole

Division 14

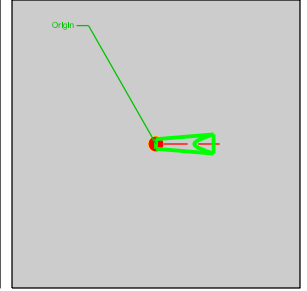
Scale 1:240



Plan - EWA90

EW A 90 DEGREES PLAN

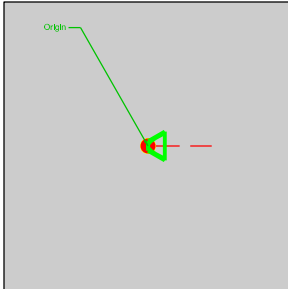
Scale 1:240



Plan - FES - 12 Precast

Flared EndSection 12 pipe plan view

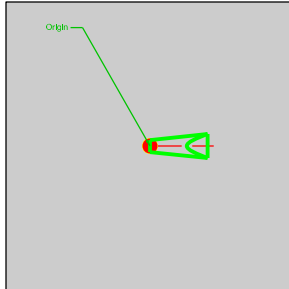
Scale 1:240



Plan - FES - 12 Steel

Flared EndSection 12 pipe plan view

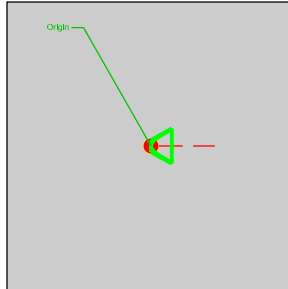
Scale 1:240



Plan - FES - 15 Precast

Flared EndSection 15 pipe plan view

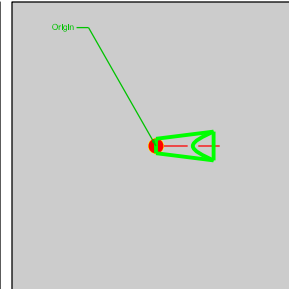
Scale 1:240



Plan - FES - 15 Steel

Flared EndSection 15 pipe plan view

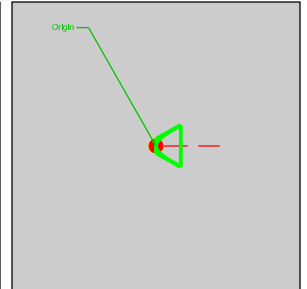
Scale 1:240



Plan - FES - 18 Precast

Flared EndSection 18 pipe plan view

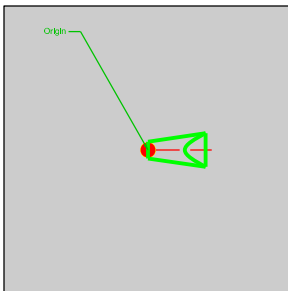
Scale 1:240



Plan - FES - 18 Steel

Flared EndSection 18 pipe plan view

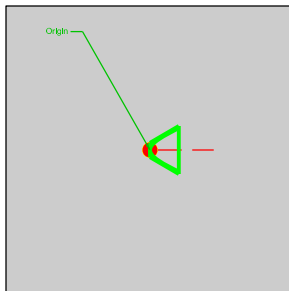
Scale 1:240



Plan - FES - 21 Precast

Flared EndSection 21 pipe plan view

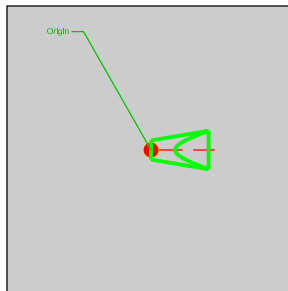
Scale 1:240



Plan - FES - 21 Steel

Flared EndSection 18 pipe plan view

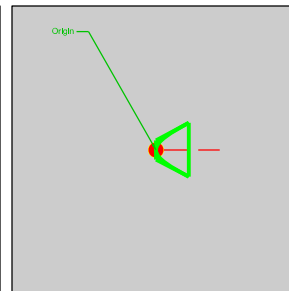
Scale 1:240



Plan - FES - 24 Precast

Flared EndSection 24 pipe plan view

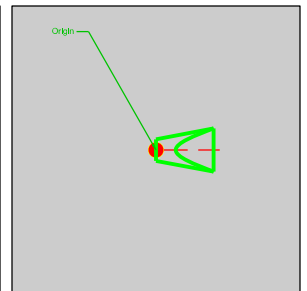
Scale 1:240



Plan - FES - 24 Steel

Flared EndSection 24 pipe plan view

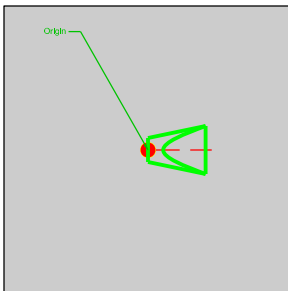
Scale 1:240



Plan - FES - 27 Precast

Flared EndSection 27 pipe plan view

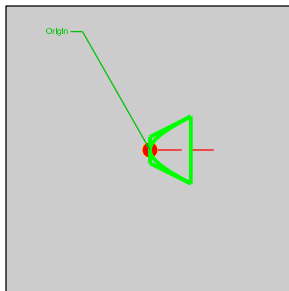
Scale 1:240



Plan - FES - 30 Precast

Flared EndSection 30 pipe plan view

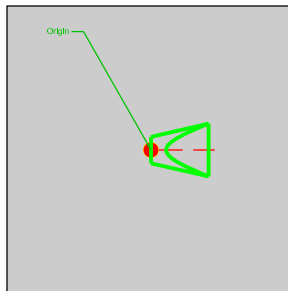
Scale 1:240



Plan - FES - 30 Steel

Flared EndSection 33 pipe plan view

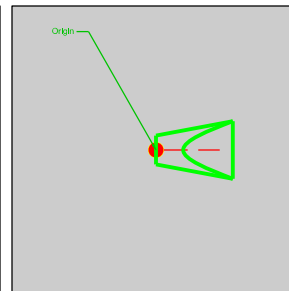
Scale 1:240



Plan - FES - 33 Precast

Flared EndSection 33 pipe plan view

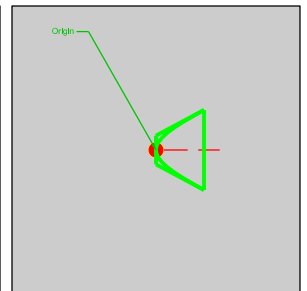
Scale 1:240



Plan - FES - 36 Precast

Flared EndSection 36 pipe plan view

Scale 1:240

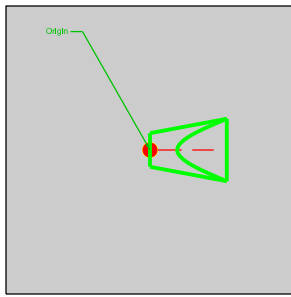


Plan - FES - 36 Steel

Flared EndSection 36 pipe plan view

Scale 1:240

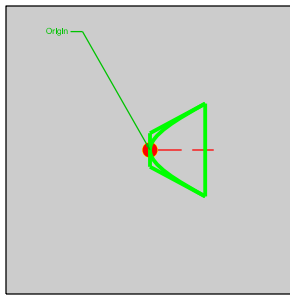
Subsurface Feature Definitions - Imperial



Plan - FES - 42 Precast

Flared EndSection 42 pipe plan view

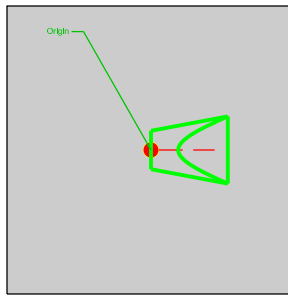
Scale 1:240



Plan - FES - 42 Steel

Flared EndSection 42 pipe plan view

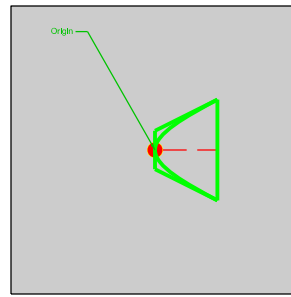
Scale 1:240



Plan - FES - 48 Precast

Flared EndSection 48 pipe plan view

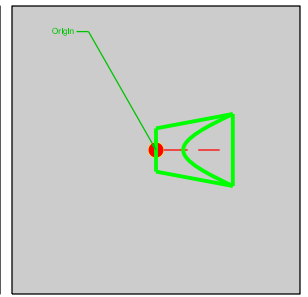
Scale 1:240



Plan - FES - 48 Steel

Flared EndSection 48 pipe plan view

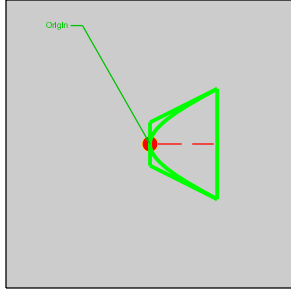
Scale 1:240



Plan - FES - 54 Precast

Flared EndSection 54 pipe plan view

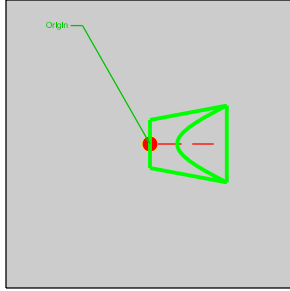
Scale 1:240



Plan - FES - 54 Steel

Flared EndSection 54 pipe plan view

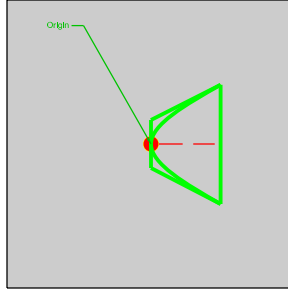
Scale 1:240



Plan - FES - 60 Precast

Flared EndSection 60 pipe plan view

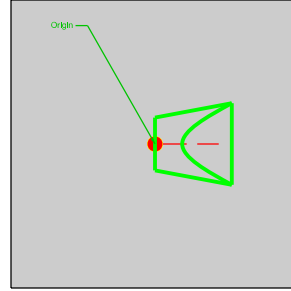
Scale 1:240



Plan - FES - 60 Steel

Flared EndSection 60 pipe plan view

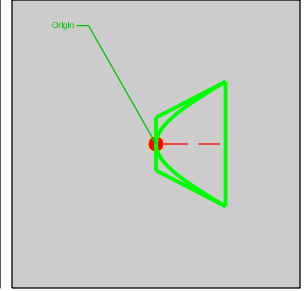
Scale 1:240



Plan - FES - 66 Precast

Flared EndSection 66 pipe plan view

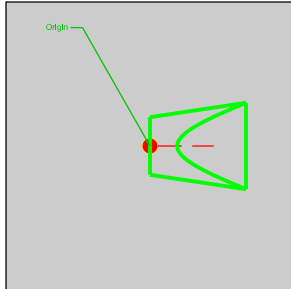
Scale 1:240



Plan - FES - 66 Steel

Flared EndSection 66 pipe plan view

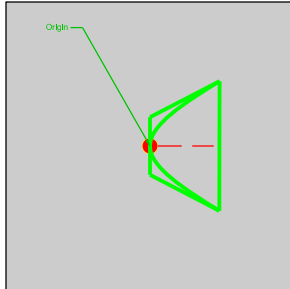
Scale 1:240



Plan - FES - 72 Precast

Flared EndSection 72 pipe plan view

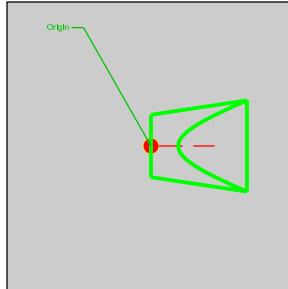
Scale 1:240



Plan - FES - 72 Steel

Flared EndSection 72 pipe plan view

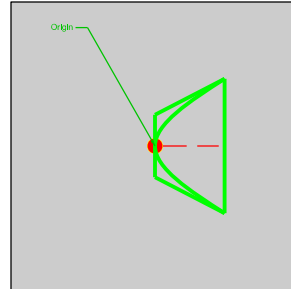
Scale 1:240



Plan - FES - 78 Precast

Flared EndSection 78 pipe plan view

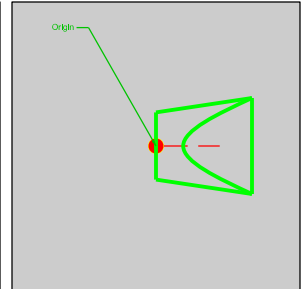
Scale 1:240



Plan - FES - 78 Steel

Flared EndSection 78 pipe plan view

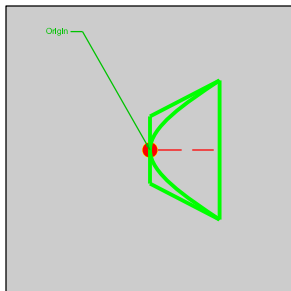
Scale 1:240



Plan - FES - 84 Precast

Flared EndSection 84 pipe plan view

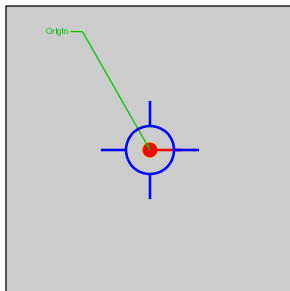
Scale 1:240



Plan - FES - 84 Steel

Flared EndSection 84 pipe plan view

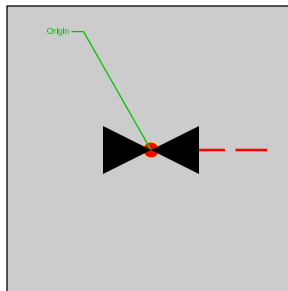
Scale 1:240



Plan - Fire Hydrant

Division 15

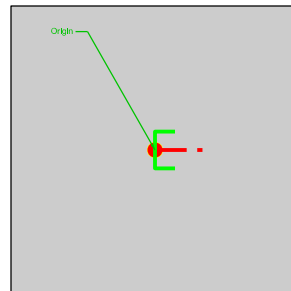
Scale 1:240



Plan - Gate Valve

GATE VALVE

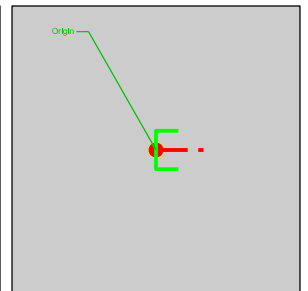
Scale 1:240



Plan - Headwall - 10 Dia Outlet

Inlet

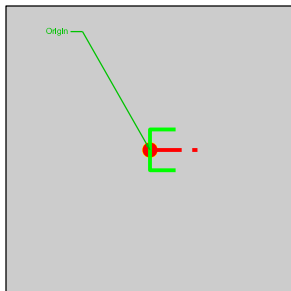
Scale 1:240



Plan - Headwall - 12 Dia Outlet

Inlet

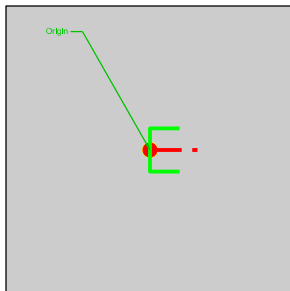
Scale 1:240



Plan - Headwall - 15 Dia Outlet

Inlet

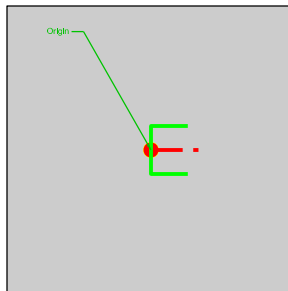
Scale 1:240



Plan - Headwall - 18 Dia Outlet

Inlet

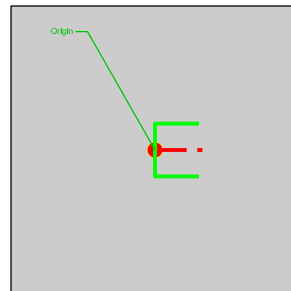
Scale 1:240



Plan - Headwall - 24 Dia Outlet

Inlet

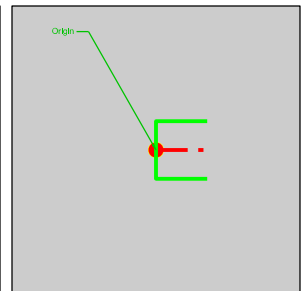
Scale 1:240



Plan - Headwall - 30 Dia Outlet

Inlet

Scale 1:240

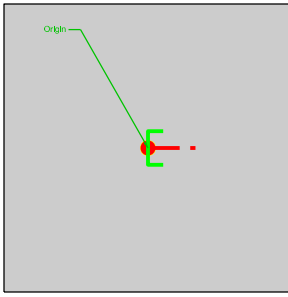


Plan - Headwall - 36 Dia Outlet

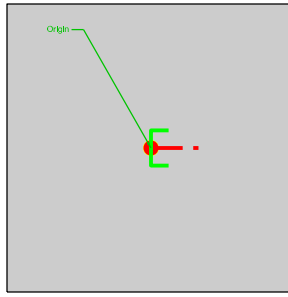
Inlet

Scale 1:240

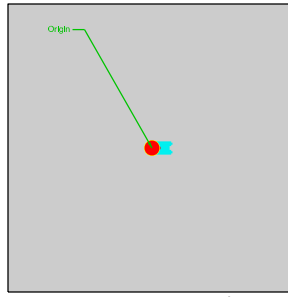
Subsurface Feature Definitions - Imperial



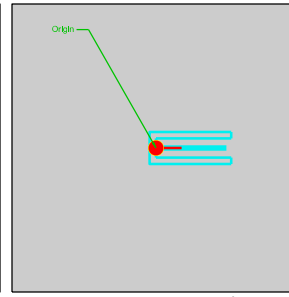
**Plan - Headwall - 6 Dia
Outlet
Inlet**
Scale 1:240



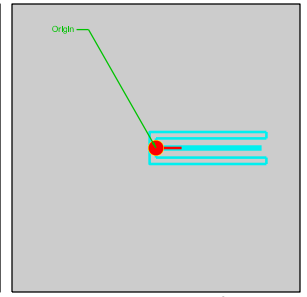
**Plan - Headwall - 8 Dia
Outlet
Inlet**
Scale 1:240



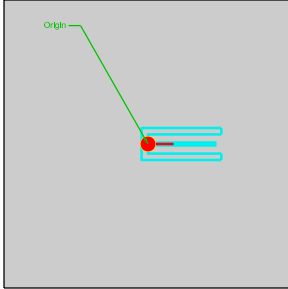
**Plan - Headwall LCG 12 dia
3-1**
EW11 12 IN PIPE 3 T 1
Scale 1:720



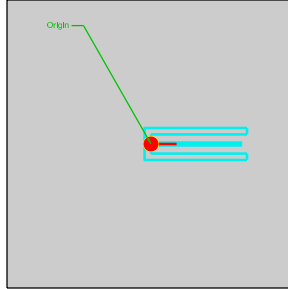
**Plan - Headwall LCG 12 dia
4-1**
EW11 12 IN PIPE 4 T 1
Scale 1:240



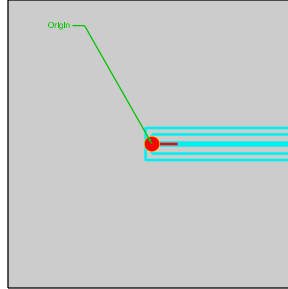
Plan - Headwall LCG 12 dia 6-1
EW11 12 IN PIPE 6 T 1
Scale 1:240



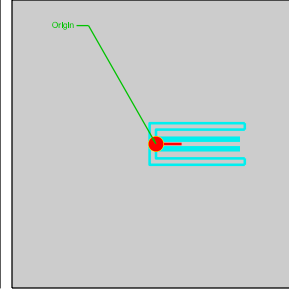
**Plan - Headwall LCG 18 dia
3-1**
EW11 18 IN PIPE 3 T 1
Scale 1:240



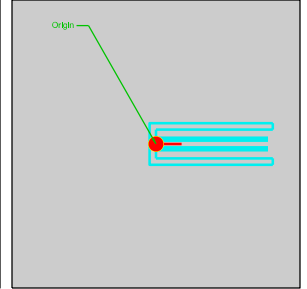
**Plan - Headwall LCG 18 dia
4-1**
EW11 18 IN PIPE 4 T 1
Scale 1:240



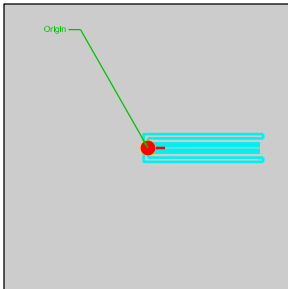
**Plan - Headwall LCG 18 dia
6-1**
EW11 18 IN PIPE 6 T 1
Scale 1:240



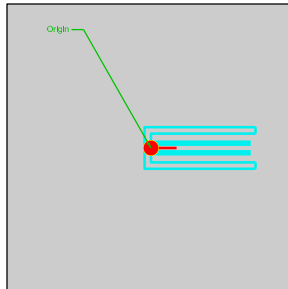
**Plan - Headwall LCG 24 dia
3-1**
EW11 24 IN PIPE 3 T 1
Scale 1:240



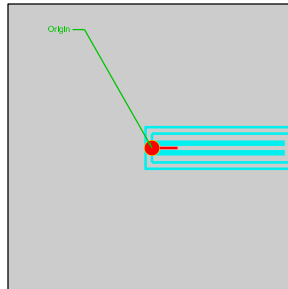
**Plan - Headwall LCG 24 dia
4-1**
EW11 24 IN PIPE 4 T 1
Scale 1:240



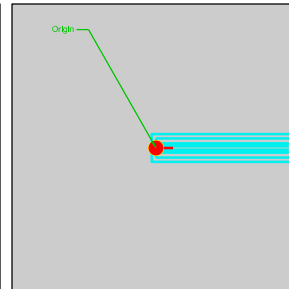
**Plan - Headwall LCG 24 dia
6-1**
EW11 24 IN PIPE 6 T 1
Scale 1:360



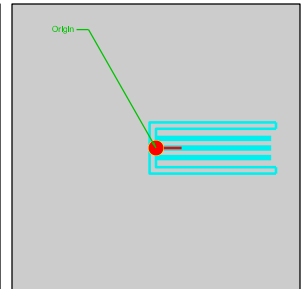
**Plan - Headwall LCG 30 dia
3-1**
EW11 30 IN PIPE 3 T 1
Scale 1:240



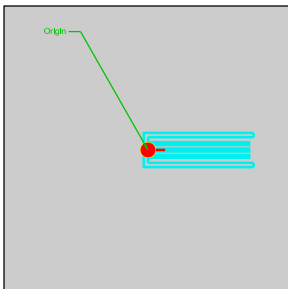
**Plan - Headwall LCG 30 dia
4-1**
EW11 30 IN PIPE 4 T 1
Scale 1:240



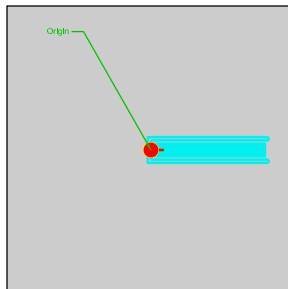
**Plan - Headwall LCG 30 dia
6-1**
EW11 30 IN PIPE 6 T 1
Scale 1:360



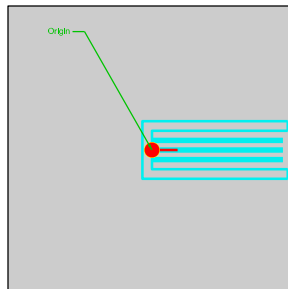
**Plan - Headwall LCG 36 dia
3-1**
EW11 36 IN PIPE 3 T 1
Scale 1:240



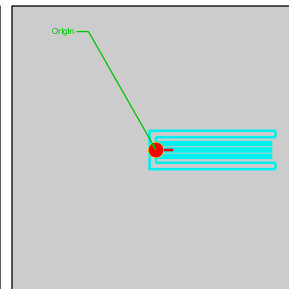
**Plan - Headwall LCG 36 dia
4-1**
EW11 36 IN PIPE 4 T 1
Scale 1:360



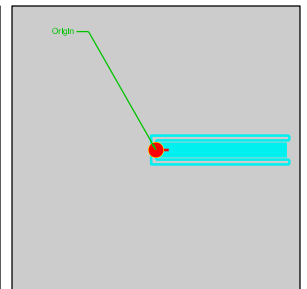
**Plan - Headwall LCG 36 dia
6-1**
EW11 36 IN PIPE 6 T 1
Scale 1:480



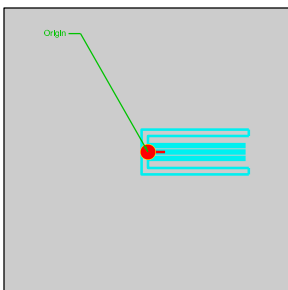
**Plan - Headwall LCG 42 dia
3-1**
EW11 42 IN PIPE 3 T 1
Scale 1:240



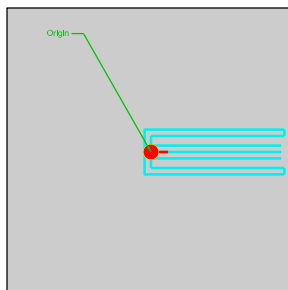
**Plan - Headwall LCG 42 dia
4-1**
EW11 42 IN PIPE 4 T 1
Scale 1:360



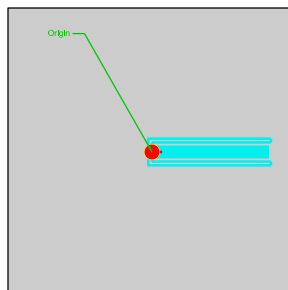
**Plan - Headwall LCG 42 dia
6-1**
EW11 42 IN PIPE 6 T 1
Scale 1:480



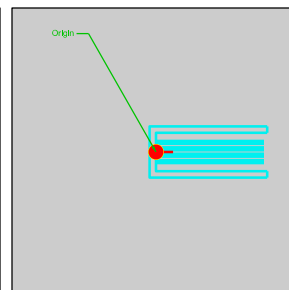
**Plan - Headwall LCG 48 dia
3-1**
EW11 48 IN PIPE 3 T 1
Scale 1:360



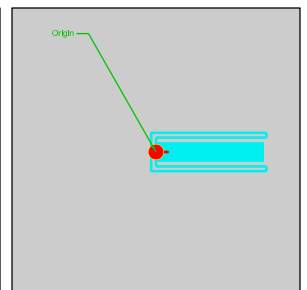
**Plan - Headwall LCG 48 dia
4-1**
EW11 48 IN PIPE 4 T 1
Scale 1:360



**Plan - Headwall LCG 48 dia
6-1**
EW11 48 IN PIPE 6 T 1
Scale 1:600

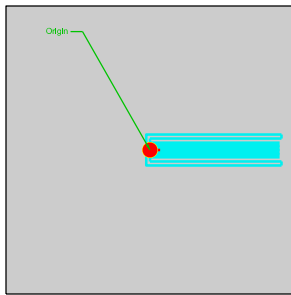


**Plan - Headwall LCG 54 dia
3-1**
EW11 54 IN PIPE 3 T 1
Scale 1:360



**Plan - Headwall LCG 54 dia
4-1**
EW11 54 IN PIPE 4 T 1
Scale 1:480

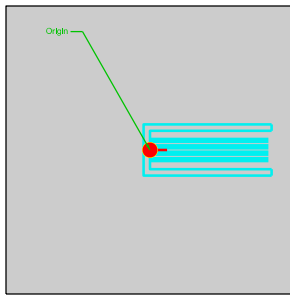
Subsurface Feature Definitions - Imperial



**Plan - Headwall LCG 54 dia
6-1**

EW11 54 IN PIPE 6 T 1

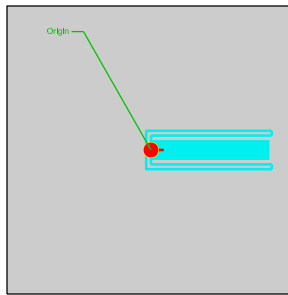
Scale 1:600



**Plan - Headwall LCG 60 dia
3-1**

EW11 60 IN PIPE 3 T 1

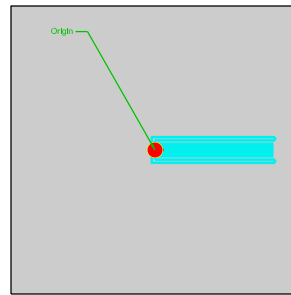
Scale 1:360



**Plan - Headwall LCG 60 dia
4-1**

EW11 60 IN PIPE 4 T 1

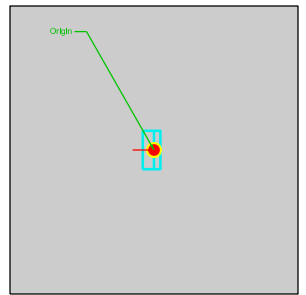
Scale 1:480



**Plan - Headwall LCG 60 dia
6-1**

EW11 60 IN PIPE 6 T 1

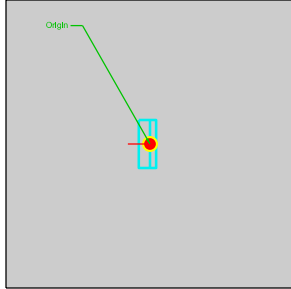
Scale 1:720



**Plan - Headwall Straight -
12 Dia**

EW 1 12 CONC PIPE

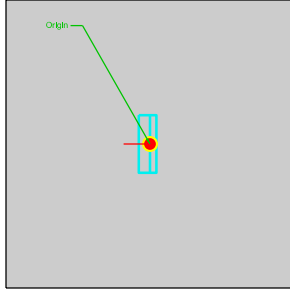
Scale 1:240



**Plan - Headwall Straight -
15 Dia**

EW 1 15 CONC PIPE

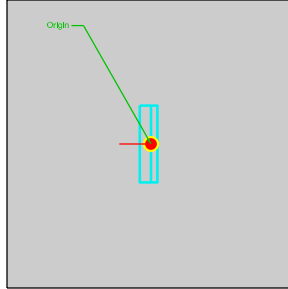
Scale 1:240



**Plan - Headwall Straight -
18 Dia**

EW 1 18 CONC PIPE

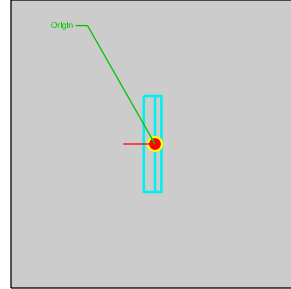
Scale 1:240



**Plan - Headwall Straight -
24 Dia**

EW 1 24 CONC PIPE

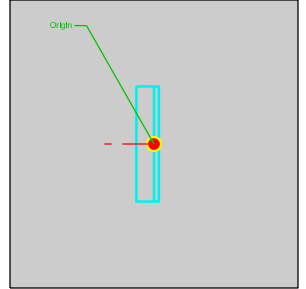
Scale 1:240



**Plan - Headwall Straight -
30 Dia**

EW 1 30 CONC PIPE

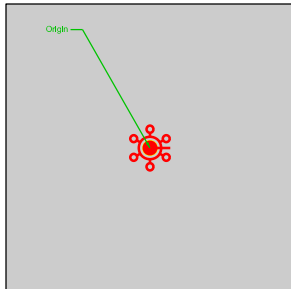
Scale 1:240



**Plan - Headwall Straight -
36 Dia**

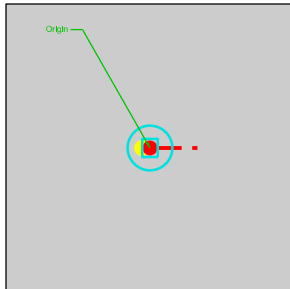
EW 1 36 CONC PIPE

Scale 1:240



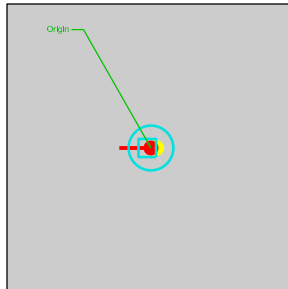
Plan - High Mount Standard

Division 14
Scale 1:240



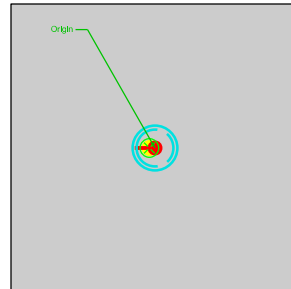
Plan - Inlet C

Inlet
Scale 1:240



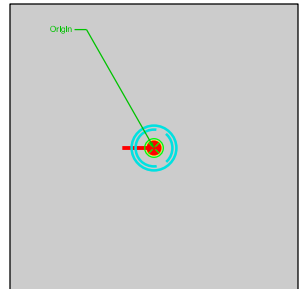
Plan - Inlet C Cone

Inlet
Scale 1:240



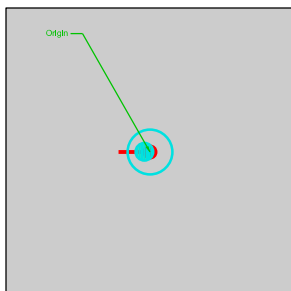
Plan - Inlet E

Inlet
Scale 1:240



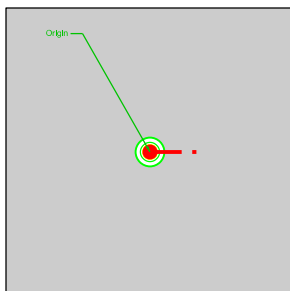
Plan - Inlet E Central

Inlet
Scale 1:240



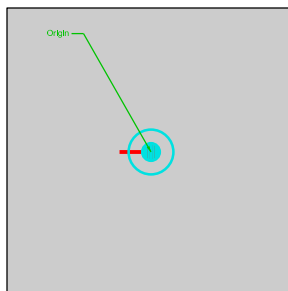
Plan - Inlet G

Inlet
Scale 1:240



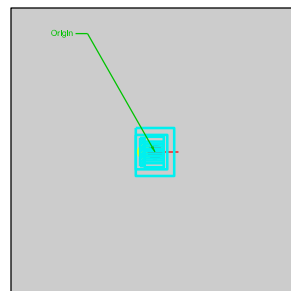
**Plan - Inlet G 24inch
BeeHive**

2' Catch Basin_Cover: E_G
Scale 1:240



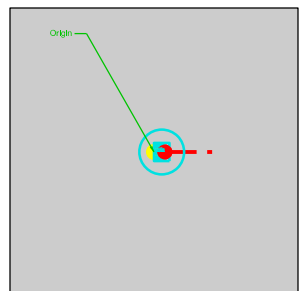
Plan - Inlet G Central

Inlet
Scale 1:240



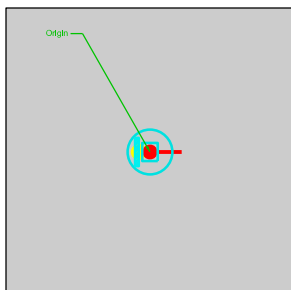
Plan - Inlet Generic Combo

Inlet Combo - Rectangle
Scale 1:240



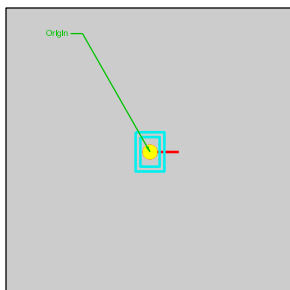
**Plan - Inlet Generic Curb
Grate**

Inlet (Type C)
Scale 1:240



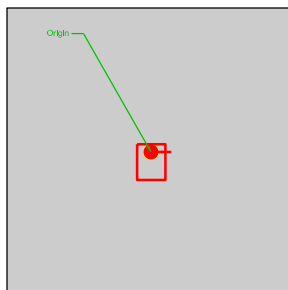
**Plan - Inlet Generic Curb
Opening**

Inlet Curb Opening
Scale 1:240



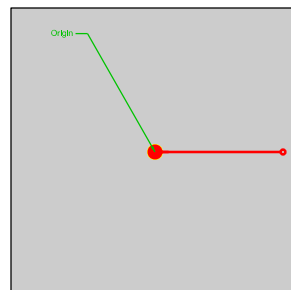
Plan - Inlet Generic Ditch

Ditch Inlet Type A
Scale 1:240



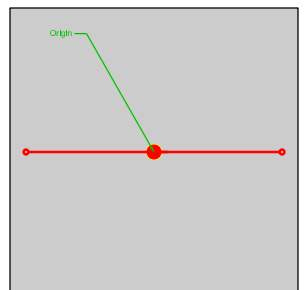
Plan - Light Control System

Division 14
Scale 1:240



**Plan - Light Standard
Single Arm**

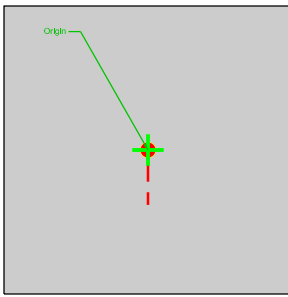
Division 14
Scale 1:360



**Plan - Light Standard Twin
Arm**

Division 14
Scale 1:360

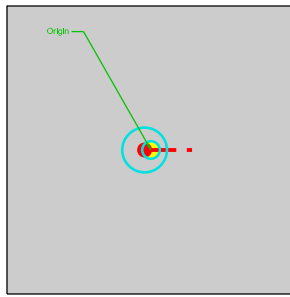
Subsurface Feature Definitions - Imperial



Plan - Location Point

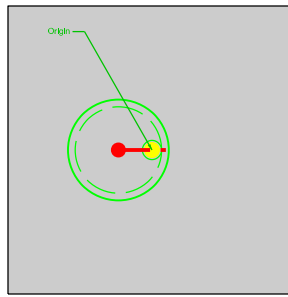
Used in 2D when there is no Structure

Scale 1:240



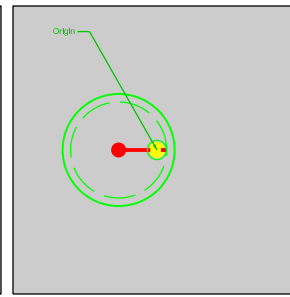
Plan - Manhole B

Manhole
Scale 1:240



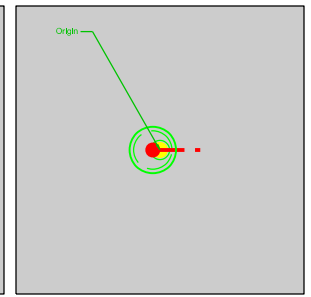
Plan - Manhole B 108in

9' Standard Manhole_Cover: B_Q
Scale 1:240



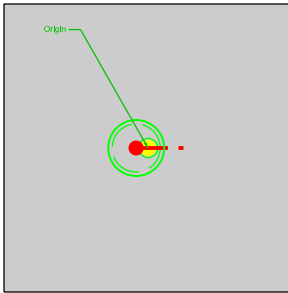
Plan - Manhole B 20in

10' Standard Manhole_Cover: B_Q
Scale 1:240



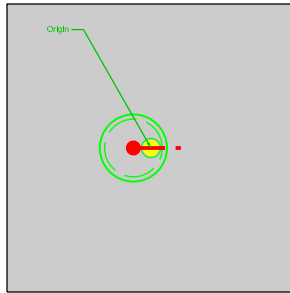
Plan - Manhole B 48in

4' Standard Manhole_Cover: B_Q
Scale 1:240



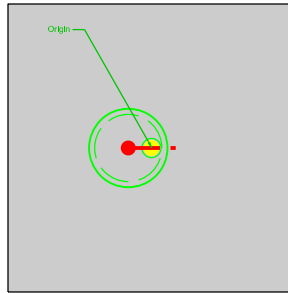
Plan - Manhole B 60in

5' Standard Manhole_Cover: B_Q
Scale 1:240



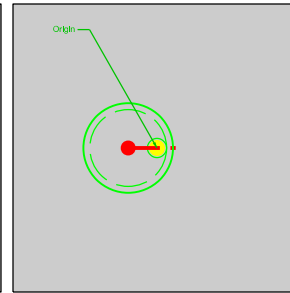
Plan - Manhole B 72in

6' Standard Manhole_Cover: B_Q
Scale 1:240



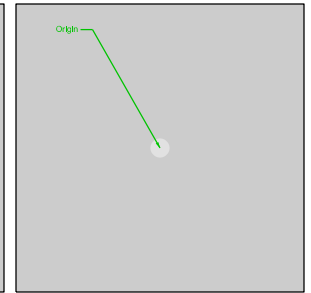
Plan - Manhole B 84in

7' Standard Manhole_Cover: B_Q
Scale 1:240



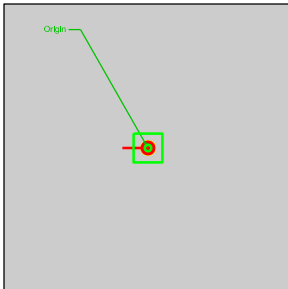
Plan - Manhole B 96in

8' Standard Manhole_Cover: B_Q
Scale 1:240



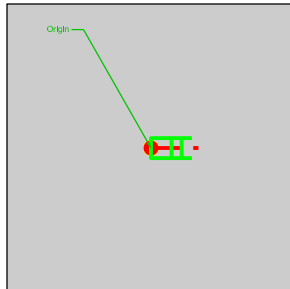
Plan - Node

Misc Node
Scale 1:240



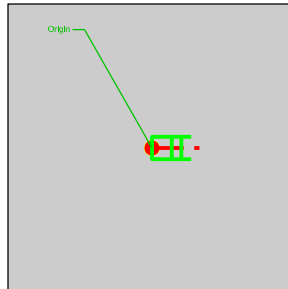
Plan - Sewer Cleanout

Division 15
Scale 1:240



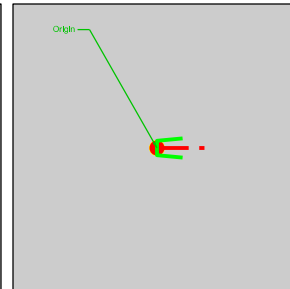
**Plan - Sloped ES - 15 Dia
Conc 6-1**

Inlet
Scale 1:240



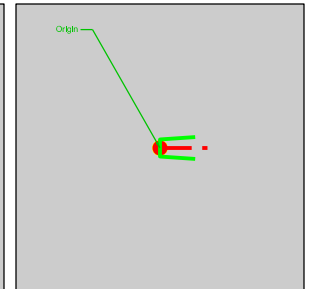
**Plan - Sloped ES - 18 Dia
Conc 4-1**

Inlet
Scale 1:240



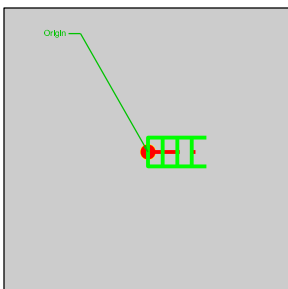
**Plan - Sloped ES - 18 Dia
Steel 4-1**

Inlet
Scale 1:240



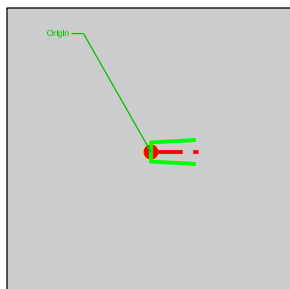
**Plan - Sloped ES - 21 Dia
Steel 4-1**

Inlet
Scale 1:240



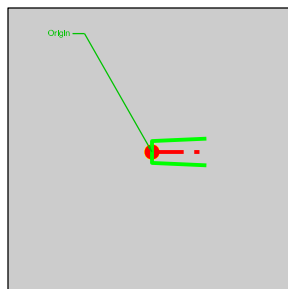
**Plan - Sloped ES - 24 Dia
Conc 4-1**

Inlet
Scale 1:240



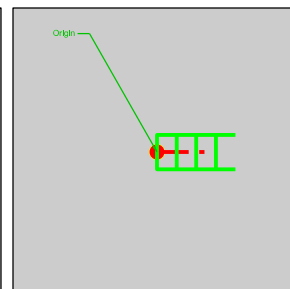
**Plan - Sloped ES - 24 Dia
Steel 4-1**

Inlet
Scale 1:240



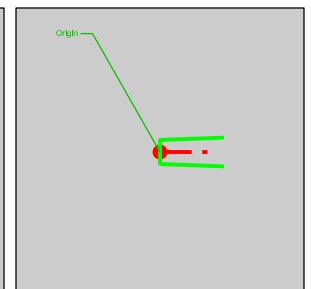
**Plan - Sloped ES - 27 Dia
Steel 4-1**

Inlet
Scale 1:240



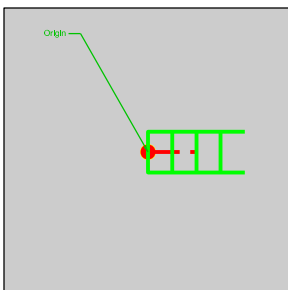
**Plan - Sloped ES - 30 Dia
Conc 4-1**

Inlet
Scale 1:240



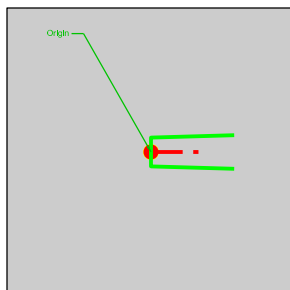
**Plan - Sloped ES - 30 Dia
Steel 4-1**

Inlet
Scale 1:240



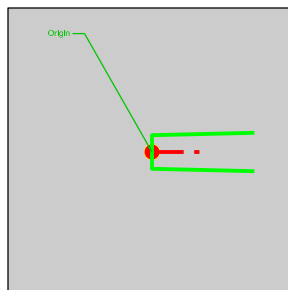
**Plan - Sloped ES - 36 Dia
Conc 4-1**

Inlet
Scale 1:240



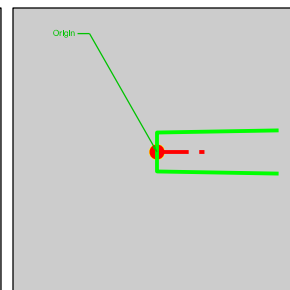
**Plan - Sloped ES - 36 Dia
Steel 4-1**

Inlet
Scale 1:240



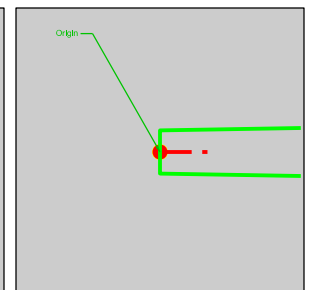
**Plan - Sloped ES - 42 Dia
Steel 4-1**

Inlet
Scale 1:240



**Plan - Sloped ES - 48 Dia
Steel 4-1**

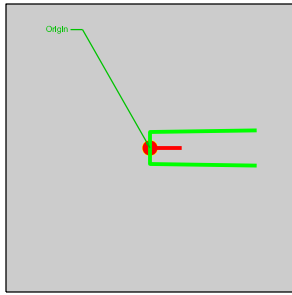
Inlet
Scale 1:240



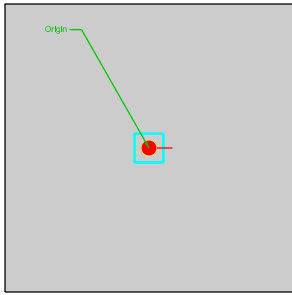
**Plan - Sloped ES - 54 Dia
Steel 4-1**

Inlet
Scale 1:240

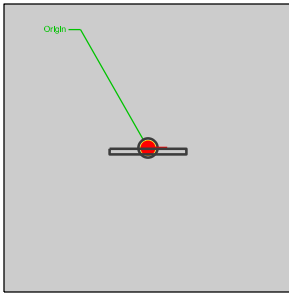
Subsurface Feature Definitions - Imperial



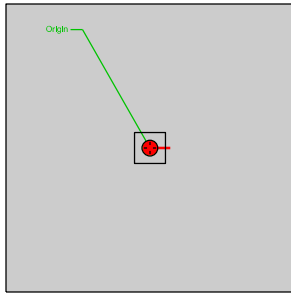
Plan - Sloped ES - 60 Dia Steel 4-1 Inlet
Scale 1:360



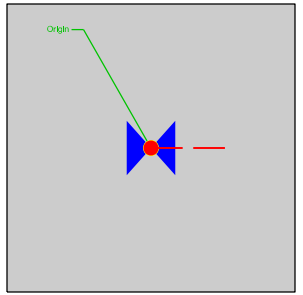
Plan - Spring Box
PR GUTTER CB 4X3 DRN
Scale 1:240



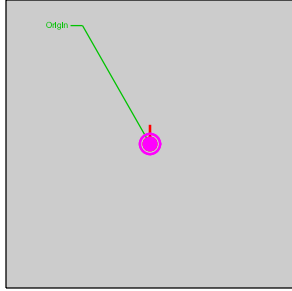
Plan - Utility Pole
Scale 1:240



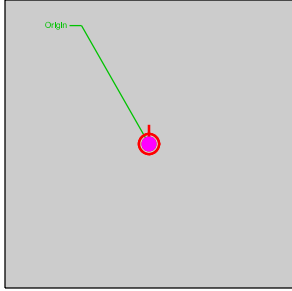
Plan - Water Meter
Division 15
Scale 1:240



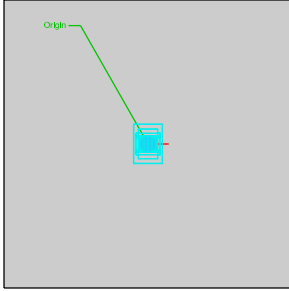
Plan - Water Valve
6 B1 PROP GATE VALVE
Scale 1:240



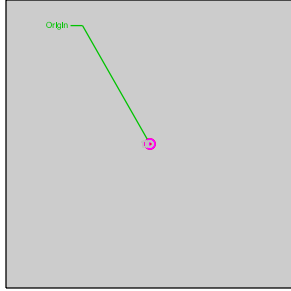
Top - Conflict Borehole
For conflict nodes where bore hole is required
Scale 1:240



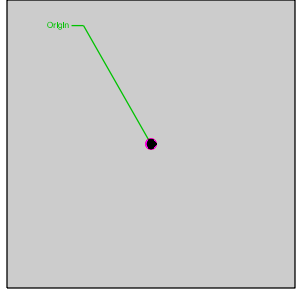
Top - Conflict Borehole - Confirmed
For conflict nodes where bore hole confirms conflict
Scale 1:240



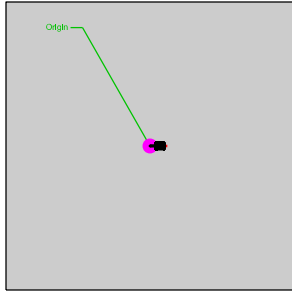
Top - Ditch Inlet Type A
Type A Ditch Bottom Inlet
Scale 1:240



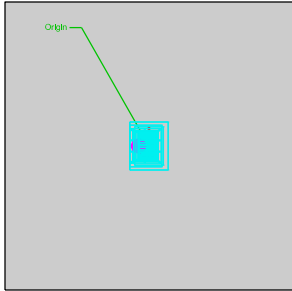
Top - Electric Service Poll And Lateral
Division 14 - Lighting
Scale 1:240



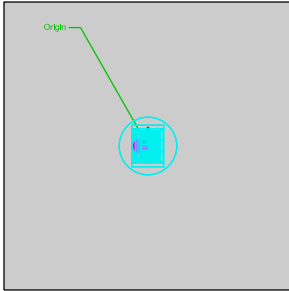
Top - Fire Hydrant
Division 15 - Utilities
Scale 1:240



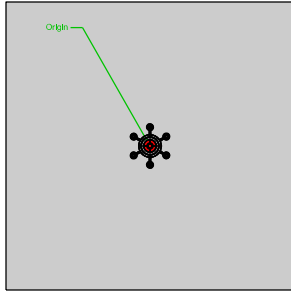
Top - Gas meter
Top3D
Scale 1:240



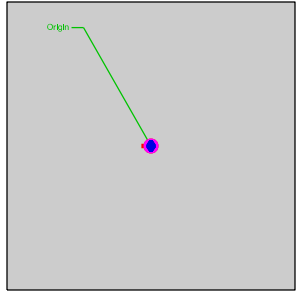
Top - Grate Type 12
Top 3D
Scale 1:240



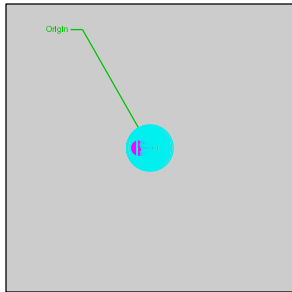
Top - Grate Type 12 Round
Top 3D
Scale 1:240



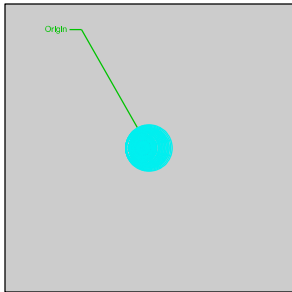
Top - High Mount Standard Assembly
Division 14 - Lighting
Scale 1:240



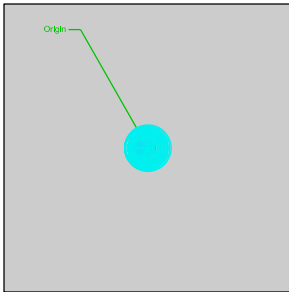
Top - Hydrant 3D
Fire Hydrant above ground portion
Scale 1:240



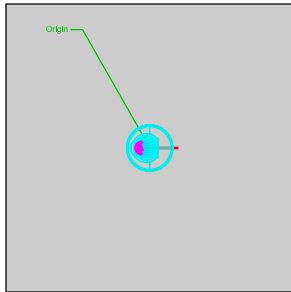
Top - Inlet Cover C
Top - Cone Type Manhole Grate Cover C for use with Concrete Curbs and Gutter
Scale 1:240



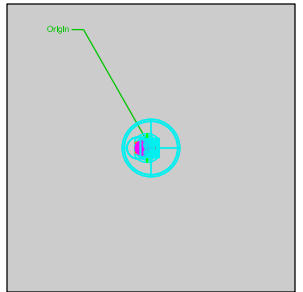
Top - Inlet Cover E
Top - Cone type Manhole Cover E for used on structures in Ditches where not subject to Traffic
Scale 1:240



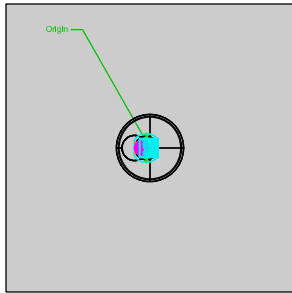
Top - Inlet Cover G
Top - Cone Type Manhole Cover G for use in Ditches and areas subject to minor traffic
Scale 1:240



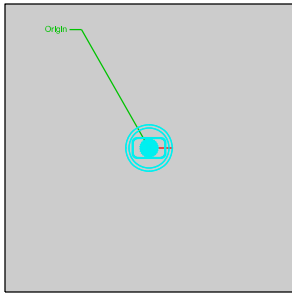
Top - Inlet Flat Cover C
Top - Flat Type Manhole Grate Cover C for use with Concrete Curbs and Gutter
Scale 1:240



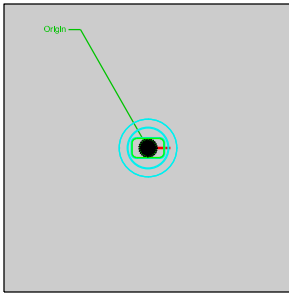
Top - Inlet Flat Cover C 5ft
Top - Flat Type Manhole Grate Cover C for use with Concrete Curbs and Gutter
Scale 1:240



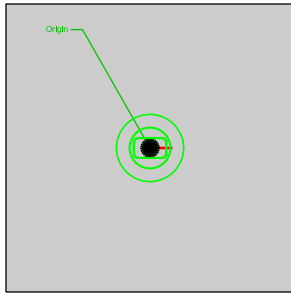
Top - Inlet Flat Cover C 6ft
Top - Flat Type Manhole Grate Cover C for use with Concrete Curbs and Gutter
Scale 1:240



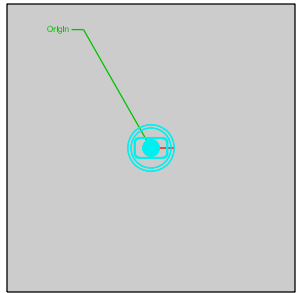
Top - Inlet Flat Cover E
Top - Flat type Manhole Cover E for use on structures in Ditches where not subject to Traffic
Scale 1:240



Top - Inlet Flat Cover E 5ft
Top - Flat type Manhole Cover E for use on structures in Ditches where not subject to Traffic
Scale 1:240

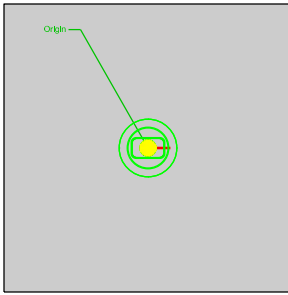


Top - Inlet Flat Cover E 6ft
Top - Flat type Manhole Cover E for use on structures in Ditches where not subject to Traffic
Scale 1:240



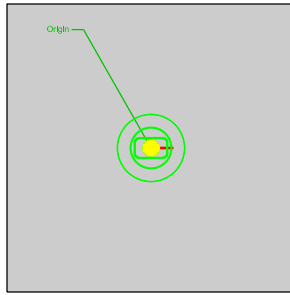
Top - Inlet Flat Cover G
Top - Flat Type Manhole Cover G for use in Ditches and areas subject to minor traffic
Scale 1:240

Subsurface Feature Definitions - Imperial



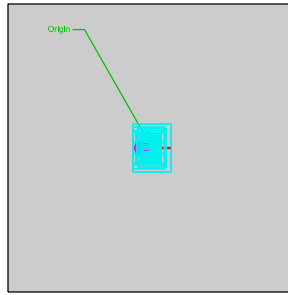
Top - Inlet Flat Cover G 5ft

Top - Flat Type Manhole Cover G for use in
Ditches and areas subject to minor traffic
Scale 1:240



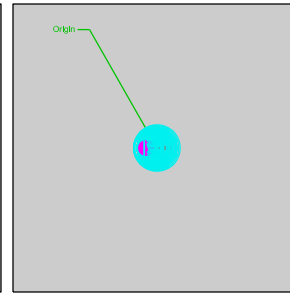
Top - Inlet Flat Cover G 6ft

Top - Flat Type Manhole Cover G for use in
Ditches and areas subject to minor traffic
Scale 1:240



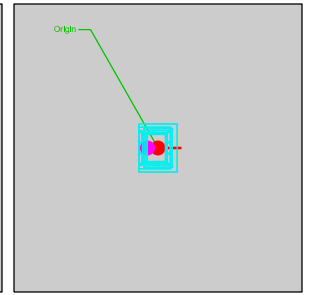
Top - Inlet Generic Combo

Top 3D Combo Type 12
Scale 1:240



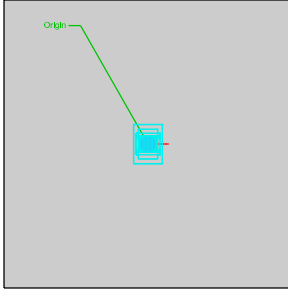
**Top - Inlet Generic Curb
Grate**

Top - Cone Type Manhole Grate Cover C for use
with Concrete Curbs and Gutter (Type C)
Scale 1:240



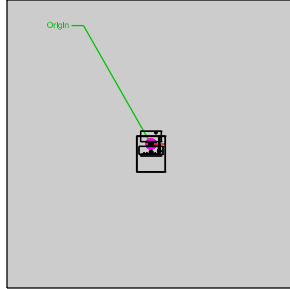
**Top - Inlet Generic Curb
Opening**

Temporary Curb Opening
Scale 1:240



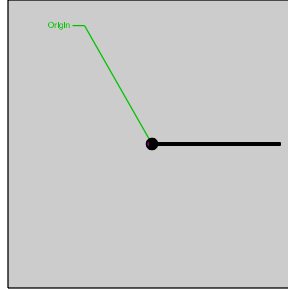
Top - Inlet Generic Ditch

Type A Ditch
Scale 1:240



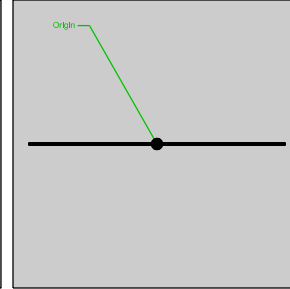
Top - Light Control System

Division 14 - Lighting
Scale 1:240



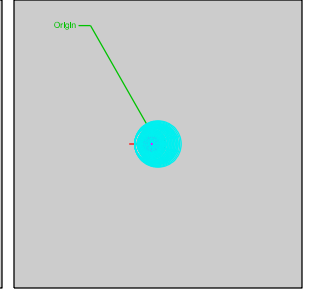
**Top - Light Standard Single
Arm**

Division 14 - Lighting
Scale 1:360



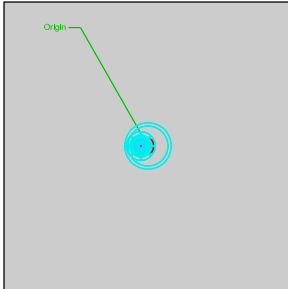
**Top - Light Standard Twin
Arm**

Division 14 - Lighting
Scale 1:360



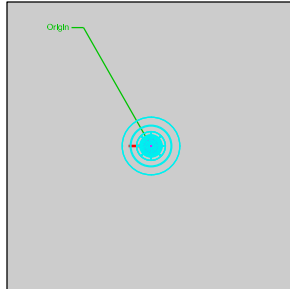
Top - Manhole Cover B

Top - Cone Type Manhole Cover B
Scale 1:240



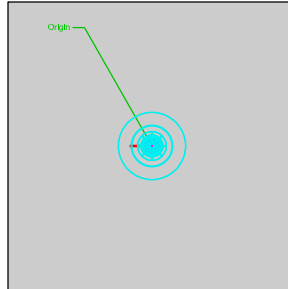
Top - Manhole Flat Cover B

Top - Flat Type Manhole Cover B
Scale 1:240



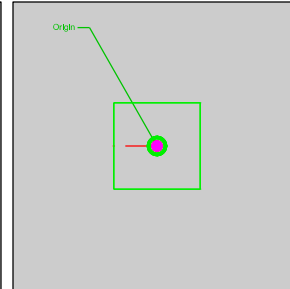
**Top - Manhole Flat Cover B
5ft**

Top - Flat Type Manhole Cover B
Scale 1:240



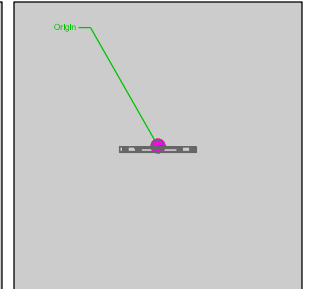
**Top - Manhole Flat Cover B
6ft**

Top - Flat Type Manhole Cover B
Scale 1:240



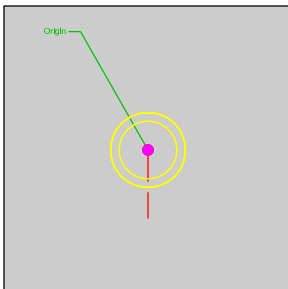
Top - Sewer Clean Out

Division 15 - Utilities
Scale 1:80



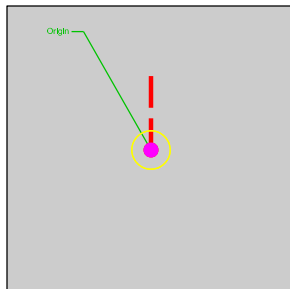
Top - Utility Pole

Scale 1:240



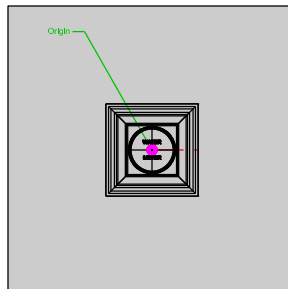
Top - Valve

Top 3D
Scale 1:40



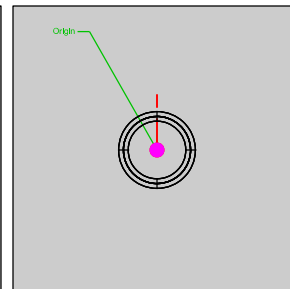
Top - Valve2

Used for various pressure nodes
Scale 1:40



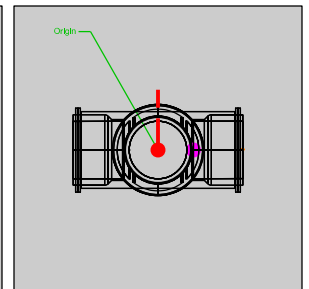
Top - Water Meter

Division 15 - Utilities
Scale 1:80



Top - Water Valve

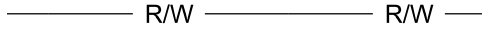
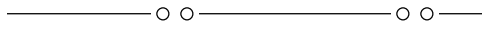
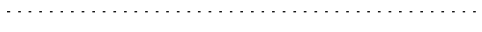
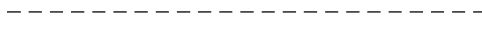
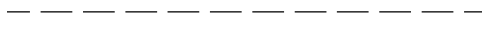
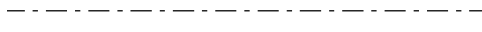
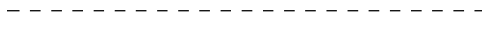
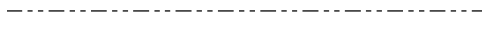
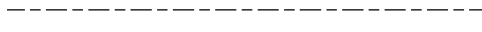
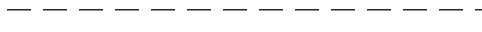
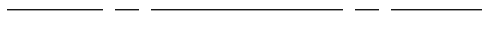
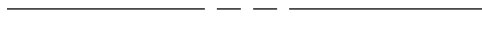
Division 15 - Utilities
Scale 1:20



z-Bottom - Water Valve

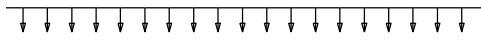
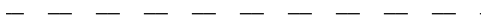
Division 15 - Utilities
Scale 1:20

A/E/C Line Styles

	011400-901 Right Of Way
	014200-902 Construction Contract Limit
	014200-903 Construction Easement
	014200-904 Government Taking Line
	014200-905 Property Line
	014200-906 MS1 Dot
	014200-907 MS2 Medium Dash
	014200-908 MS3 Long Dash
	014200-909 MS4 Dot Dash
	014200-910 MS5 Short Dash
	014200-911 MS6 Dash Dot Dot
	014200-912 MS7 Long Dash Short Dash
	014200-913 Hidden Line
	014200-914 Center Line
	014200-915 Phantom Line
	014200-916 Break Line
	014200-917 Mask
	015700-901 Silt Fence
	015700-902 Super Silt Fence

.....ByLevel (0)

A/E/C Line Styles

	023100-901 MER MultiElectrode Resistivity
	024100-901 Demolition Line
	024100-902 Slash Demolition Line
	028000-901 Hazardous Materials

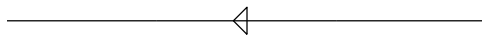
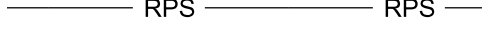
	ByLevel (0)
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A/E/C Line Styles

_____ CJ _____	031500-901 Construction Joint
_____ LCJ _____	031500-902 Longitudinal Contraction Joint
_____ TCJ _____	031500-903 Transverse Contraction Joint
_____ EJ/TE _____	031500-904 Expansion Joint/Thickened Edge
_____ EJ _____	031500-905 Expansion Joint
_____ x _____ x _____ x _____ x _____ x _____	032200-901 Welded Wire Fabric

_____	ByLevel (0)
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A/E/C Line Styles

	070500-901 Fire-Rated - .5 Hour
	070500-902 Fire-Rated - .75 Hour
	070500-903 Fire-Rated - 1 Hour
	070500-904 Fire-Rated - 2 Hour
	070500-905 Fire-Rated - 3 Hour
	070500-906 Fire-Rated - 4 Hour
	070500-907 Fire-Rated Smoke Barrier - .5 Hour
	070500-908 Fire-Rated Smoke Barrier - .75 Hour
	070500-909 Fire-Rated Smoke Barrier - 1 Hour
	070500-910 Fire-Rated Smoke Barrier - 2 Hour
	070500-911 Fire-Rated Smoke Barrier - 3 Hour
	070500-912 Fire-Rated Smoke Barrier - 4 Hour
	070500-913 Resist Passage Of Smoke
	070500-914 Smoke Barrier

A/E/C Line Styles

AEC_Div11 - Equipment

_____ VC _____ VC118100-901 Vacuum - Cleaning

A/E/C Line Styles

————— PN ————— PN —————149200-901 Pneumatic Tube Run

A/E/C Line Styles

—————	SP	—————	SP	—————	211300-901 Fire Protection - Supply
—————	DSP	—————	DSP	—————	211300-902 Standpipe - Dry
—————	WSP	—————	WSP	—————	211300-903 Standpipe - Wet
—————	CSP	—————	CSP	—————	211300-904 Standpipe - Combination

A/E/C Line Styles

————— DCW ————— DCW ———	221100-901 Domestic Water - Cold
————— DWR ————— DWR ———	221100-902 Water - Drinking Return
————— DWS ————— DWS ———	221100-903 Water - Drinking Supply
————— DHWR ————— DHWR ———	221100-904 Domestic Water - Hot - Return
————— DHW ————— DHW ———	221100-905 Domestic Water - Hot - Supply
————— SW ————— SW ———	221100-906 Water - Soft Cold
————— D ————— D ———	221300-901 Drain
————— IW ————— IW ———	221300-902 Drain - Indirect
————— GW ————— GW ———	221300-903 Gray Water
————— V ————— V ———	221300-904 Vent
————— SAN ————— SAN ———	221300-905 Sanitary Waste
—— SV ————— SV ———	221300-906 Waste & Vent Combination
————— SD ————— SD ———	221400-901 Drain - Storm
————— A ————— A ———	221500-901 Air - Compressed
————— TWR ————— TWR ———	224500-901 Water - Tempered Return
————— TWS ————— TWS ———	224500-902 Water - Tempered Supply
————— VAC ————— VAC ———	226200-901 Vacuum - Air
————— DE ————— DE ———	226700-901 Water - Deionized
————— DW ————— DW ———	226700-902 Water - Distilled

A/E/C Line Styles

———— FOD ————— FOD ———	231100-901 Fuel Oil Discharge
———— FOF ————— FOF ———	231100-902 Fuel Oil Fill
———— FOG ————— FOG ———	231100-903 Fuel Oil Gauge
———— FOR ————— FOR ———	231100-904 Fuel Oil Return
———— FOS ————— FOS ———	231100-905 Fuel Oil Supply
———— FOV ————— FOV ———	231100-906 Fuel Oil Tank Vent
———— HG ————— HG ———	231100-907 Gas - High Pressure
———— LPG ————— LPG ———	231100-908 Gas - Liquefied Petroleum
———— G ————— G ———	231100-909 Gas - Low Pressure
———— MG ————— MG ———	231100-910 Gas - Medium Pressure
———— BR ————— BR ———	232100-901 Brine - Return
—— BS ————— BS —————	232100-902 Brine - Supply
———— H/C R ————— H/C R ———	232100-903 Dual Temperature - Return
———— H/C S ————— H/C S ———	232100-904 Dual Temperature - Supply
———— GR ————— GR ———	232100-905 Glycol - Return
———— GS ————— GS ———	232100-906 Glycol - Supply
———— HTWR ————— HTWR ———	232100-907 Hot Water - High Temperature - Return
———— HTWS ————— HTWS ———	232100-908 Hot Water - High Temperature - Supply
———— HWR ————— HWR ———	232100-909 Hot Water - Low Temperature - Return
———— HWS ————— HWS ———	232100-910 Hot Water - Low Temperature - Supply
———— MTWR ————— MTWR ———	232100-911 Hot Water - Medium Temperature - Return
———— MTWS ————— MTWS ———	232100-912 Hot Water - Medium Temperature - Supply
———— CWR ————— CWR ———	232200-901 Condenser Water - Return
———— CWS ————— CWS ———	232200-902 Condenser Water - Supply
———— C ————— C ———	232200-903 Condensate Flow
———— CD ————— CD ———	232200-904 Condensate - Drain
———— HPC ————— HPC ———	232200-905 Steam Condensate - High Pressure
———— LPC ————— LPC ———	232200-906 Steam Condensate - Low Pressure
———— MPC ————— MPC ———	232200-907 Steam Condensate - Medium Pressure

A/E/C Line Styles

AEC_Div23 - Heating_Ventilating_and Air Conditioning (HVAC)

———— PC ————— PC ———	232200-908 Pumped Condensate
———— HPS ————— HPS ———	232200-909 Steam - High Pressure
———— LPS ————— LPS ———	232200-910 Steam - Low Pressure
———— MPS ————— MPS ———	232200-911 Steam - Medium Pressure
———— MU ————— MU ———	232200-912 Water - Make Up
———— ATV ————— ATV ———	232300-901 Air Relief
———— RD ————— RD ———	232300-902 Refrigerant - Discharge
———— RLR ————— RLR ———	232300-903 Refrigerant Liquid Overfeed - Return
———— RL ————— RL ———	232300-904 Refrigerant - Liquid
———— RS ————— RS ———	232300-905 Refrigerant - Suction
———— VPD ————— VPD ———	232300-906 Vacuum Pump Discharge
— BBD ————— BBD ———	235200-901 Boiler Blow Down
———— BFW ————— BFW ———	235200-902 Boiler Feed Water
———— CTWR ————— CTWR ———	236000-901 Cooling Tower Water - Return
———— CTWS ————— CTWS ———	236000-902 Cooling Tower Water - Supply
———— HPWR ————— HPWR ———	238200-901 Heat Pump Water - Return
———— HTWS ————— HTWS ———	238200-902 Heat Pump Water - Supply
———— H ————— H ———	238400-901 Humidification

A/E/C Line Styles

B B B B B B B B B B	260500-901 Busway
C C C C C C C C C C	260500-902 Cable Ladder
	260500-903 Conduit - Flexible
RC RC	260500-904 Conduit - Rigid
DC DC	260500-905 Direct Current
T T T T T T T T T T	260500-906 Trolley Duct
W W W W W W W W W W	260500-907 Wireway

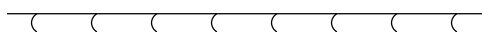
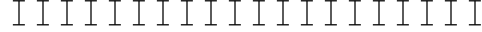
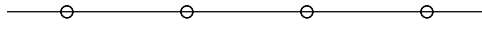
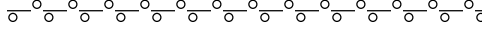
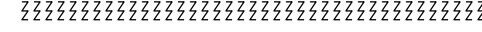
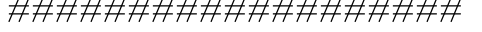
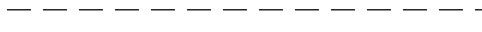
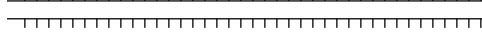
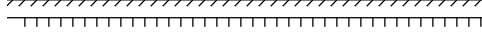
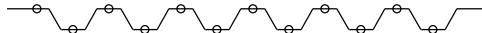
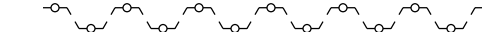
A/E/C Line Styles

———— AES ————— AES —	271500-901 Audio - AES Digital
———— AUD ————— AUD —	271500-902 Audio - Analog
———— DGA ————— DGA —	271500-903 Audio - Digital
———— MIC ————— MIC —	271500-904 Audio - Microphone
———— COMM ————— COMM —	271500-905 Communication
- - - COMM - - - - - COMM - - -	271500-905UG Communication
———— CTRL ————— CTRL —	271500-906 Control
———— IP ————— IP —	271500-907 Data IP
———— FO ————— FO —	271500-908 Fiberoptics
———— HDMI ————— HDMI —	271500-909 HDMI
———— I ————— I —	271500-910 Intercom
— NC ————— NC —————	271500-911 Nurse Call
———— RF ————— RF —	271500-912 Radio Frequency
———— SPKR ————— SPKR —	271500-913 Speaker
———— T ————— T —	271500-914 Telephone
———— ASI ————— ASI —	271500-915 Video - ASI Digital
———— RGBHV ————— RGBHV —	271500-916 Video - Component - RGBHV
———— SYNC ————— SYNC —	271500-917 Video - Synchronized
———— VID ————— VID —	271500-918 Video - Composite - Analog
———— SDI ————— SDI —	271500-919 Video - SDI Digital
———— CATV ————— CATV —	271500-920 Cable TV
———— CCTV ————— CCTV —	271500-921 Closed Circuit TV

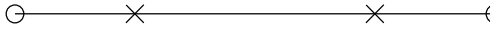
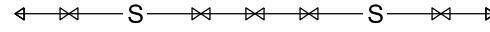
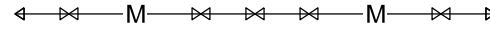
A/E/C Line Styles

———— FA ————— FA —————280500-901 Fire Alarm

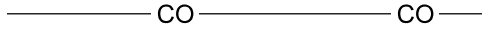
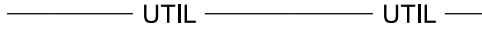
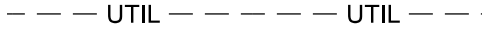
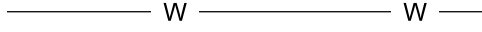
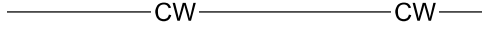
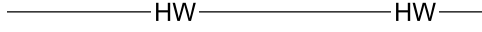
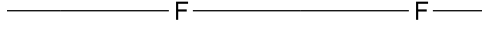
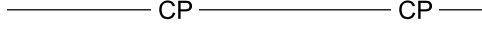
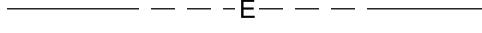
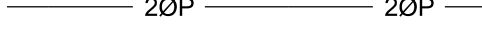
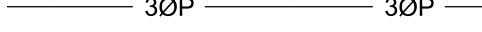
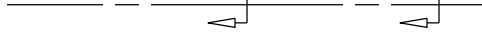
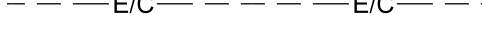
A/E/C Line Styles

	312400-901 Bank - Left
	312400-902 Bank - Right
	313200-901 Geobar
	313200-902 Geoblanket
	313200-903 Geocell
	313200-904 Geogrid
	313200-905 Geomat
	313200-906 Geonet
	313200-907 Geospacer
	313200-908 Geostrip
	313200-909 Geosynthetic Electrokinetic
	313200-910 Geosynthetic Surficial Erosion Control
	313200-911 Geotextile
	313500-901 Ditch Barrier
	313500-902 Ditch and Berm Barrier
	313700-901 Riprap - Plan View
	316000-901 Sheet Pile
	316000-902 Sheet Pile - Hidden

A/E/C Line Styles

	323100-901 Fence
	323100-902 Fence - Security - Generic
	323100-903 Barrier - Security - Masonry
	323100-904 Fence 2
	328100-901 Lawn Sprinkler
	329300-901 Tree Line

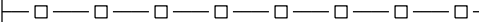
A/E/C Line Styles

	330000-001 Utility Conduit
	330500-901 Utility Line
	330500-901UG Utility Line
	331100-901 Chilled Water - Return
	331100-902 Chilled Water - Supply
	331100-903 Water Line
	331100-904 Water - Cold
	331100-905 Water - Hot
	331100-906 Water - Public Main
	331100-907 Fire Protection Water Supply
	333100-901 Sanitary Sewer - Force
	334000-901 Ditch
	334200-901 Culvert
	334200-902 Culvert Profile
	335200-001 Jet Fuel
	337100-901 Electrical Primary
	337100-901UG Electrical Primary
	337100-902 Electrical Secondary
	337100-902UG Electrical Secondary
	337100-903 Sgl Phase Primary
	337100-904 2-Phase Primary
	337100-905 3-Phase Primary
	337100-906 Sgl Phase Secondary
	337100-907 2-Phase Secondary
	337100-908 3-Phase Secondary
	337100-909 Duct Bank
	337100-910 Sub Drain
	337100-911 Elec Prim and Comm
	337100-911UG Elec Prim and Comm

A/E/C Line Styles

———— E/F ————— E/F ———	337100-912 Elec Prim and Fiber
- - - E/F - - - - - E/F - - -	337100-912UG Elec Prim and Fiber
———— E/C/F ————— E/C/F ———	337100-913 Elec Prim Comm and Fiber
- - - E/C/F - - - - - E/C/F - - -	337100-913UG Elec Prim Comm and Fiber
———— E/ES/C ————— E/ES/C ———	337100-914 Elec Prim Sec and Comm
- - - E/ES/C - - - - - E/ES/C - - -	337100-914UG Elec Prim Sec and Comm
———— E/ES/F ————— E/ES/F ———	337100-915 Elec Prim Sec and Fiber
- - - E/ES/F - - - - - E/ES/F - - -	337100-915UG Elec Prim Sec and Fiber
———— ES/C ————— ES/C ———	337100-917 Elec Sec and Comm
- - - ES/C - - - - - ES/C - - -	337100-917UG Elec Sec and Comm
———— ES/F ————— ES/F ———	337100-918 Elec Sec and Fiber
- - - ES/F - - - - - ES/F - - -	337100-918UG Elec Sec and Fiber
———— ES/C/F ————— ES/C/F ———	337100-919 Elec Sec Comm and Fiber
- - - ES/C/F - - - - - ES/C/F - - -	337100-919UG Elec Sec Comm and Fiber
———— C/F ————— C/F ———	337100-920 Comm and Fiber
- - - C/F - - - - - C/F - - -	337100-920UG Comm and Fiber
———— GND ————— GND ———	337100-921 Ground System Circuits
- - - GND - - - - - GND - - -	337100-921UG Ground System Circuits

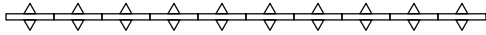
A/E/C Line Styles

	344300-901 Approach Light Semiflush
	347100-901 Guardrail
	347200-901 Railroad

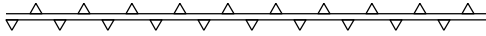
A/E/C Line Styles



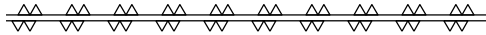
.....353000-901 Shore Line



.....354100-901 New Levee



.....354100-902 Federal Levee



.....354100-903 Non-Federal Levee



.....354100-904 Berm

A/E/C Line Styles

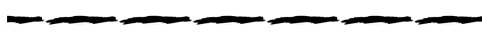
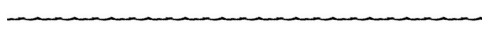
————— AR ————— AR ———	401600-901 Argon
————— HE ————— HE ———	401600-902 Helium
————— LN ————— LN ———	401600-903 Liquid Nitrogen
————— NO ————— NO ———	401600-904 Nitrous Oxide
————— HYD ————— HYD ———	401600-905 Hydrogen
————— O ————— O ———	401600-906 Oxygen
————— N ————— N ———	401600-907 Nitrogen
————— CS ————— CS ———	401600-908 Chemical - Supply
————— FILL ————— FILL ———	402300-901 Fill
————— ICW ————— ICW ———	402300-902 Industrial Cold Water
————— IHR ————— IHR ———	402300-903 Industrial Hot Water - Return
—— IWS ————— IWS —————	402300-904 Industrial Hot Water - Supply
————— INW ————— INW ———	402300-905 Industrial Waste
————— NPW ————— NPW ———	402300-906 Non-Potable Water
————— AW ————— AW ———	402500-901 Waste - Acid
————— AV ————— AV ———	402500-902 Vent - Acid

A/E/C Line Styles

———— LOX ————— LOX —————463100-901 Liquid Oxygen

A/E/C Line Styles

Bentley Delivered Content

	0
	1
	2
	3
	4
	5
	6
	7
	(Border)
	(Center)
	(Dashdot)
	(Dashed)
	(Divide)
	(Dot)
	(Hidden)
	(Phantom)
	Arrow split tail
	Arrow wide tail
	Bang
	Round bubble
	Rounded rectangle
	Simple 01 V2
	Simple 02 V2
	Simple 03 V2
	Simple 04 V2
	Simple 05 V2
	Sketchy 01 V2
	Sketchy 02 V2

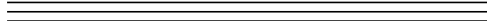
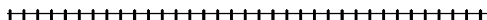
A/E/C Line Styles

Bentley Delivered Content

	Sketchy 03 V2
	Sketchy 04 V2
	Sketchy 05 V2
	Sketchy 06 V2
	Sketchy 07 V2
	Sketchy 08 V2
	Sketchy 09 V2
	Sketchy 10 V2
	Sketchy 11 V2
	Thought bubble
	Thought cloud
	{ -E- }
	{ Arrow }
	{ Batten }
	{ Border framed white }
	{ Cable / Tele }
	{ Chain Double-Dash }
	{ Curtain }
	{ Dashed Triple-Dot }
	{ Decking planks 6' }
	{ Diamond }
	{ Gas Line }
	{ Gravel 01 }
	{ Ground Line }
	{ Half Dash }
	{ Leader Line }
	{ Map roads 12' }
	{ Map roads 24' }
	{ Map roads 30' }

A/E/C Line Styles

Bentley Delivered Content

	{ Map roads 45' }
	{ Map roads 60' }
	{ Offset Lines }
	{ Origin Line }
	{ Pavers 1 }
	{ Pavers 2 }
	{ Pencil lead }
	{ Rail Road }
	{ Railroad Track Std 4'8.5" }
	{ Recycle Symbol 36" }
	{ Stone walkway 48" }
	{ Tapered Dash }
	{ Tree Line }
	{ TreeLine 1 }
	{ TreeLine 2 }
	{ TreeLine Winter }
	{ Universal No Symbol }
	{ Wide Dash }