

DRAWING LIST	
Sheet Name	Sheet Number
ATCO GAS BUILDING TITLE SHEET	H000
ROS112 SITE PLAN	H100
ATCO FLOOR PLANS	H200
ATCO EXTERIOR ELEVATIONS	H300
ATCO EXTERIOR ELEVATIONS	H301
ATCO INTERIOR ELEVATIONS	H600
ACTO INTERIOR ELEVATIONS	H601

SYMBOLS LEGEND

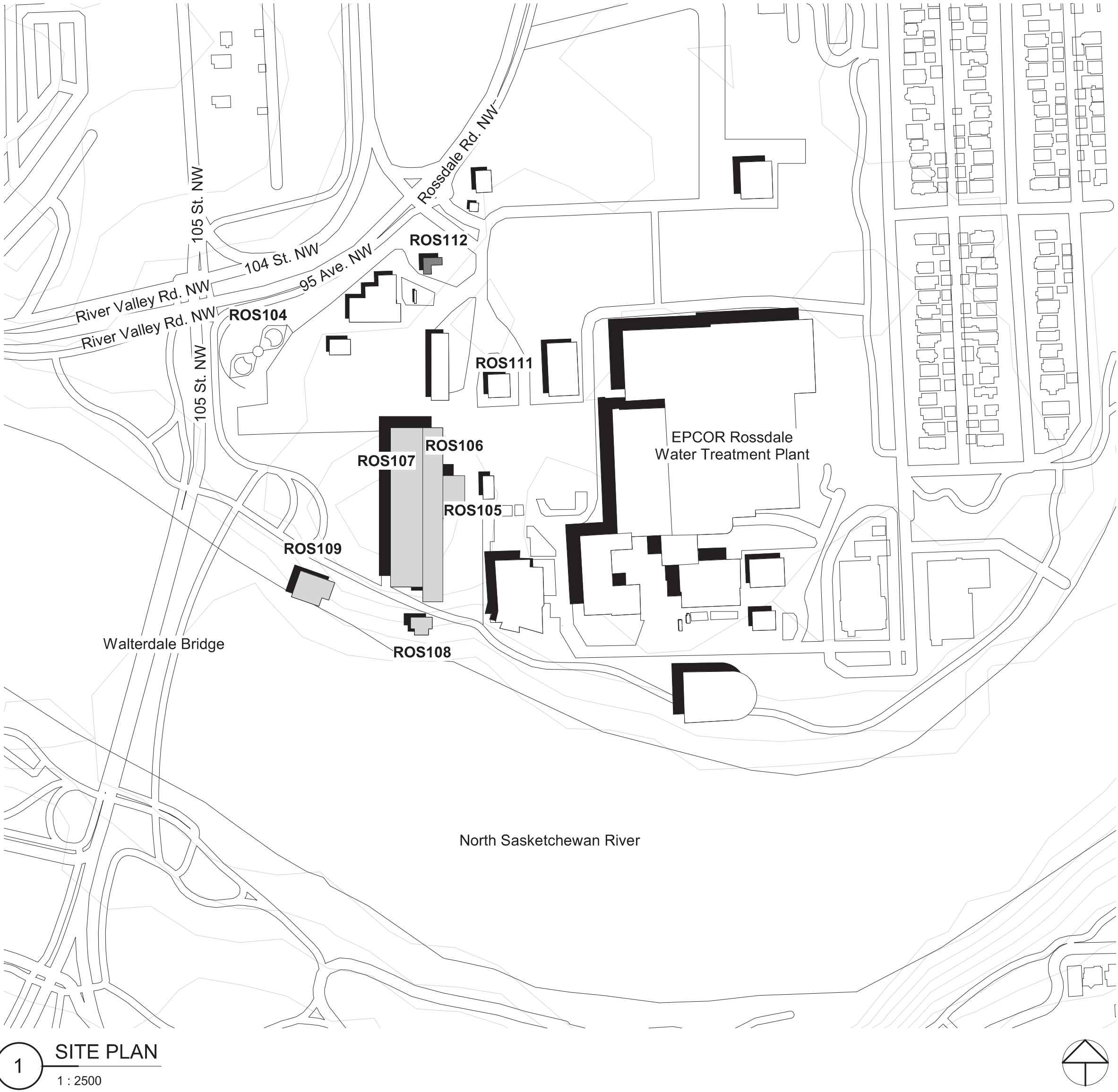
	NORTH ARROW
	INTERIOR ELEVATION MARKER
	EXTERIOR ELEVATION MARKER
	SECTION HEAD
	LEVEL MARKER - BELOW GROUND
	LEVEL MARKER - ABOVE GROUND
	WINDOW TAG
	DOOR TAG
	ROOM TAG
	BREAK LINE

SITE PLAN BUILDING LIST

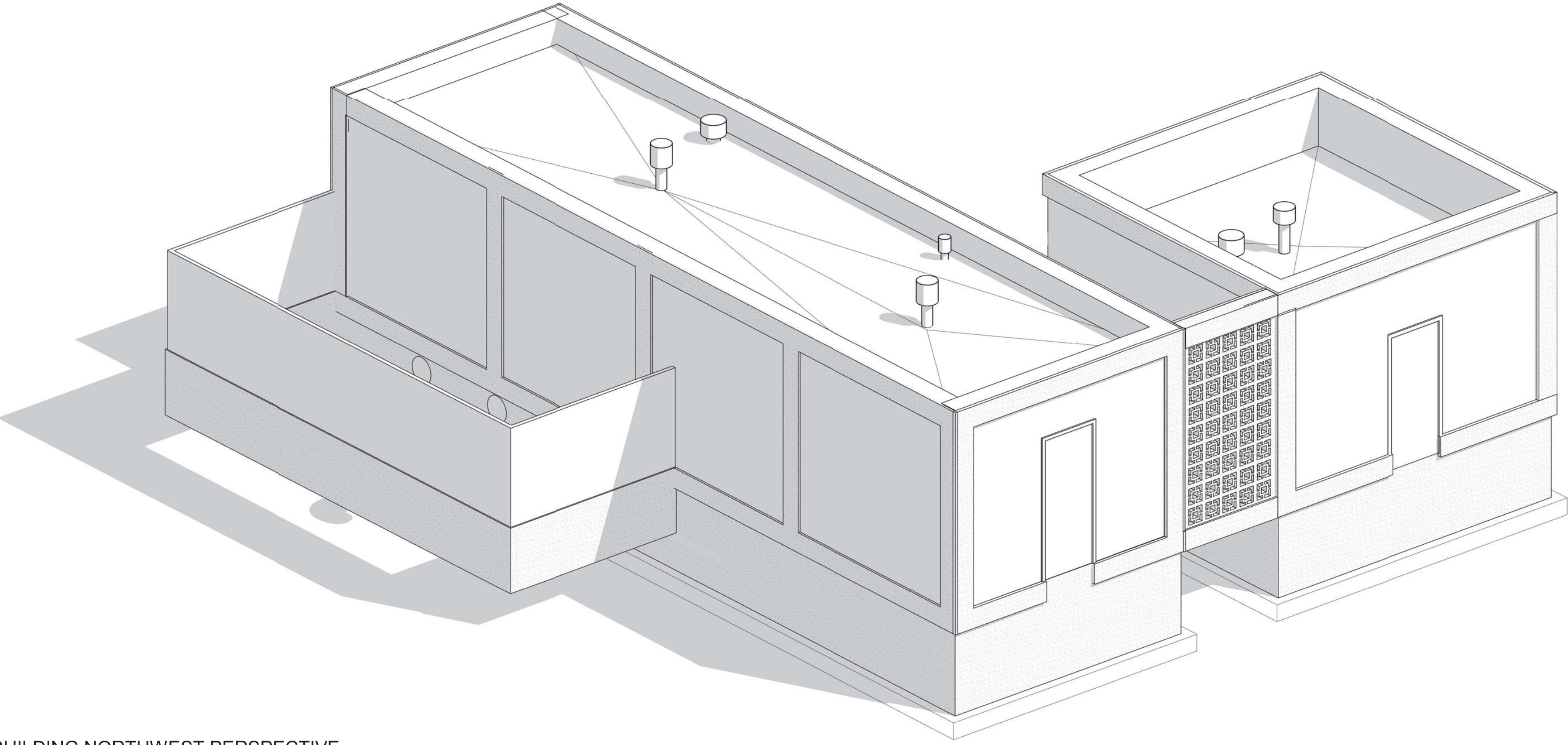
ROS104.....Rossdale Burial Grounds
ROS105.....Rossdale LP Power Plant - Switch House
ROS106.....Rossdale LP Power Plant - Turbine Hall
ROS107.....Rossdale LP Power Plant - Boiler Hall
ROS108.....Rossdale Pump House #1
ROS109.....Rossdale Pump House #2
ROS111.....Rossdale EPCOR Administration Building
ROS112.....Rossdale Power Plant ATCO Gas Building

HATCH LEGEND

	OVERLAID FENCE
	PLYWOOD
	GRAVEL/Gravel
	GRAVEL/Gravel
	PROJECTING SURFACE
	CUT SURFACE



1 SITE PLAN
1 : 2500



2 ATCO GAS BUILDING NORTHWEST PERSPECTIVE

DRAWING SET NOTES

The ATCO Gas Building was 2D drafted and 3D modelled in Revit 2020 using data from a variety of sources. The primary source of data was MiraCAD LiDAR scan data from September 16, 2020 and October 23, 2020. A point cloud was generated through terrestrial LiDAR scan data combined with aerial drone photogrammetry. Additional data for the ATCO Gas Building drawing set was gathered from DFS photography, MiraCAD photography, EPCOR'S Rossdale Generating Station (RGS) drawing database, and CADMapper.

Accuracy: 50 mm
Level of Development (LOD): 100

Missing Data from 3D Revit Model: Structural, Mechanical, Electrical, Civil, and Landscape components have not been modelled.

Missing Data from 2D Revit Drawings: Structural, Mechanical, Electrical, Civil, and Landscape components have not been drafted.

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CONSULTANT PROJECT 20008	
Seal	Permit
PRELIMINARY NOT FOR CONSTRUCTION	

	ROSSDALE POWER PLANT ADVANCED ASSESSMENT AND PRIORITY REHABILITATION - HISTORIC BUILDING RECORD
CP-9496	

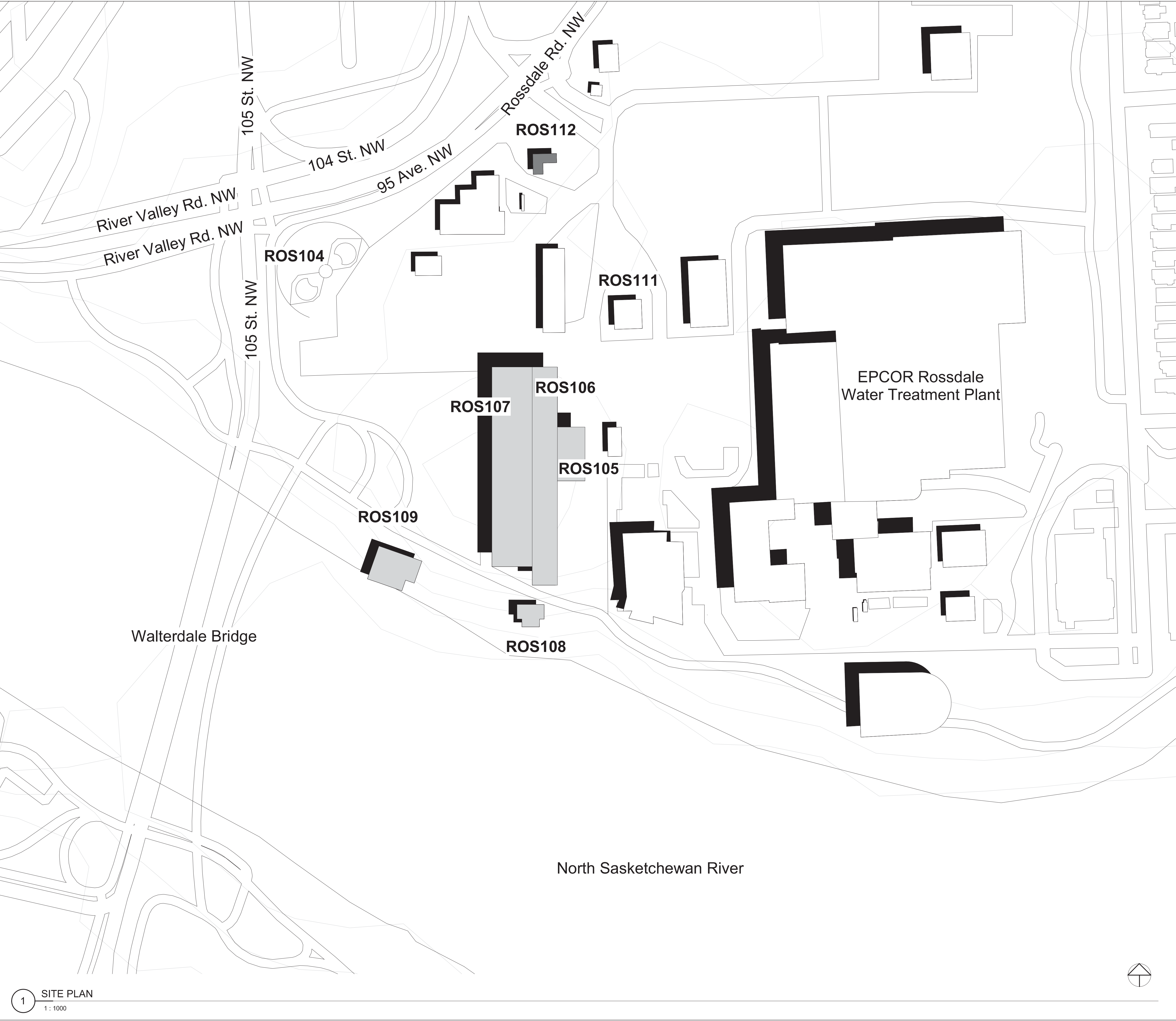
Department	INTEGRATED INFRASTRUCTURE SERVICES
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No.	Description	Date
1	Building Record Revision 1	01/20/2021
2	Building Record Revision 2	01/28/2021
3	Building Record Revision 3	04/03/2021
4	Building Record Revision 4	09/03/2021

Location ID	ROS112
Description	ATCO GAS BUILDING - BUILDING RECORD

Drawing Title	ATCO GAS BUILDING TITLE SHEET
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Discipline	HERITAGE	Drawn	B.H.
Volume			
Sheet	H000	Drawing Number	
File			



- ROS104.....Rossdale Burial Grounds
- ROS105.....Rossdale LP Power Plant - Switch House
- ROS106.....Rossdale LP Power Plant - Turbine Hall
- ROS107.....Rossdale LP Power Plant - Boiler Hall
- ROS108.....Rossdale Pump House #1
- ROS109.....Rossdale Pump House #2
- ROS111.....Rossdale EPCOR Administration Building
- ROS112.....Rossdale Power Plant ATCO Gas Building

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Description

ATCO GAS BUILDING -
BUILDING RECORD

Drawing
Title

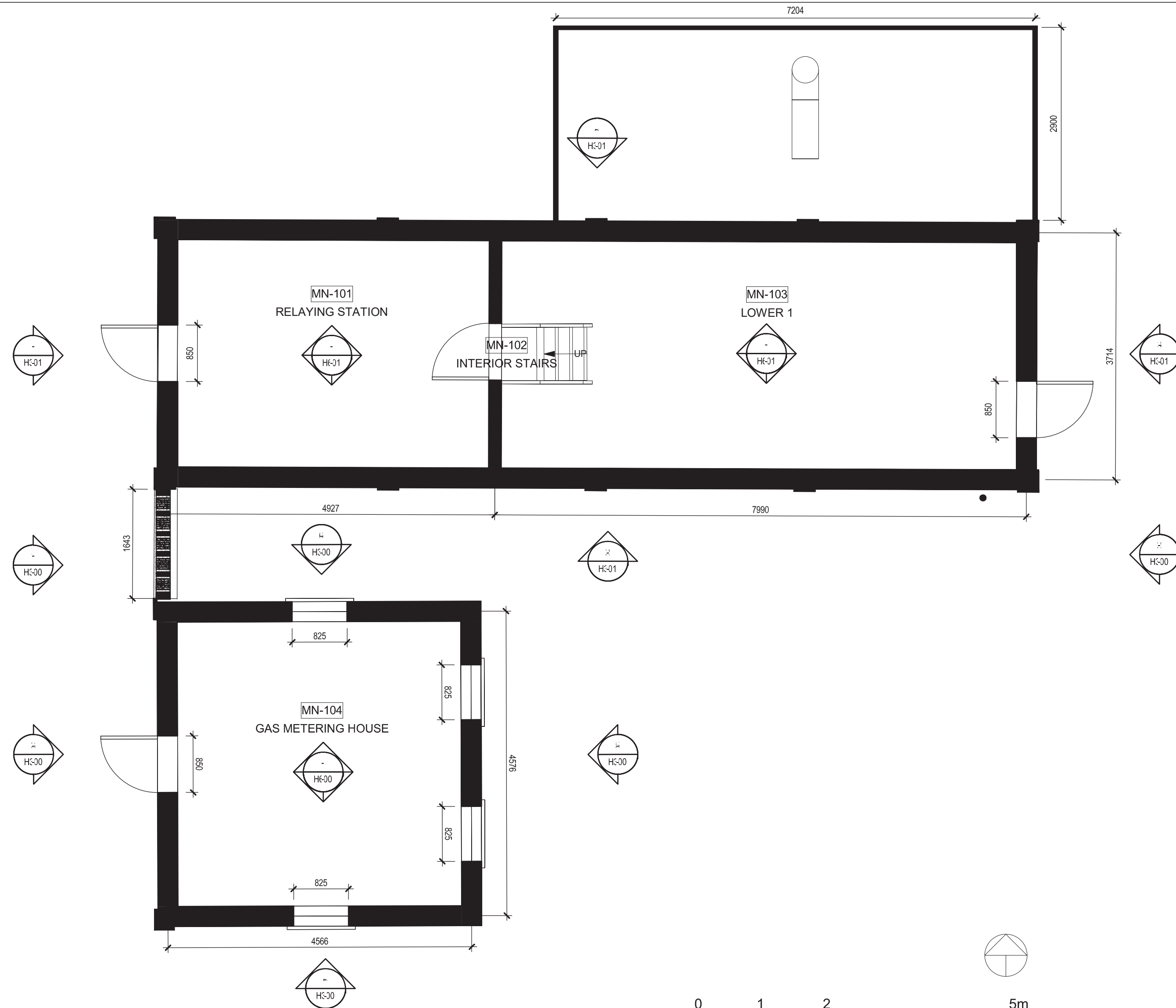
ROS112 SITE PLAN

Discipline	HERITAGE	Drawn	B.H.
Volume		Drawing Number	
Sheet	H100		
File			

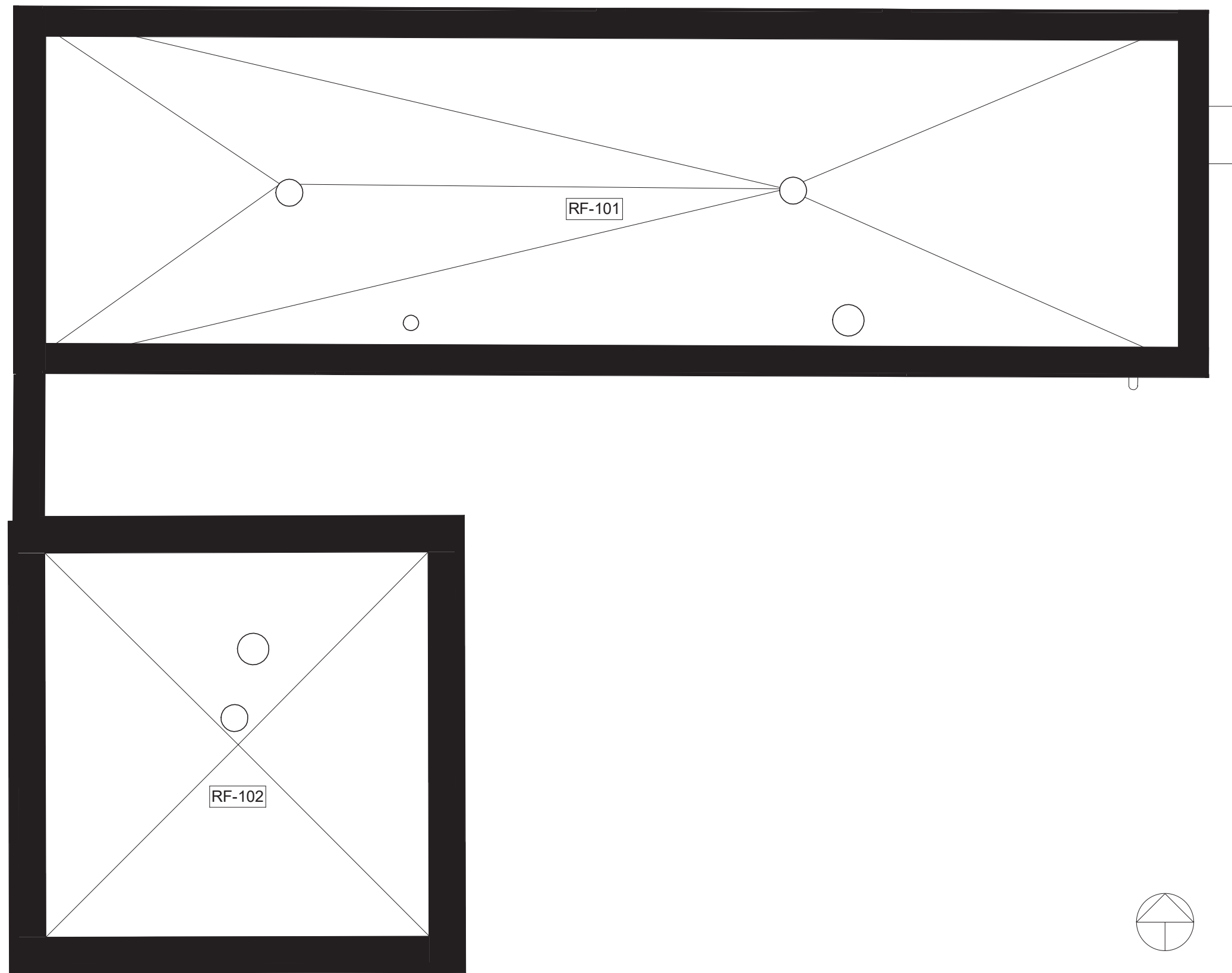
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SITE PLAN

1 : 1000



1 MAIN FLOOR
1 : 50



2 U/S ROOF
1 : 50



HATCH LEGEND	
	CHAIR LIFT FENCE
	PLUMBING
	OPEN TO BELOW
	MASONRY FLOOR
	PROJECTING SURFACE
	CUT SURFACE

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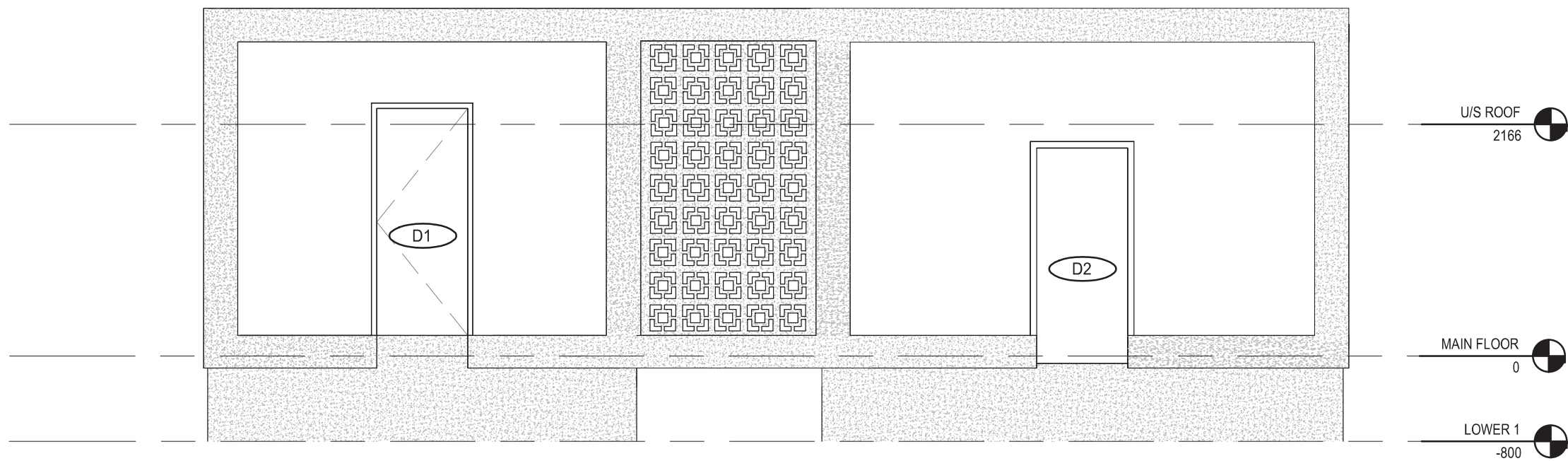
Location ID ROS112

DescriptionATCO GAS BUILDING -
BUILDING RECORD

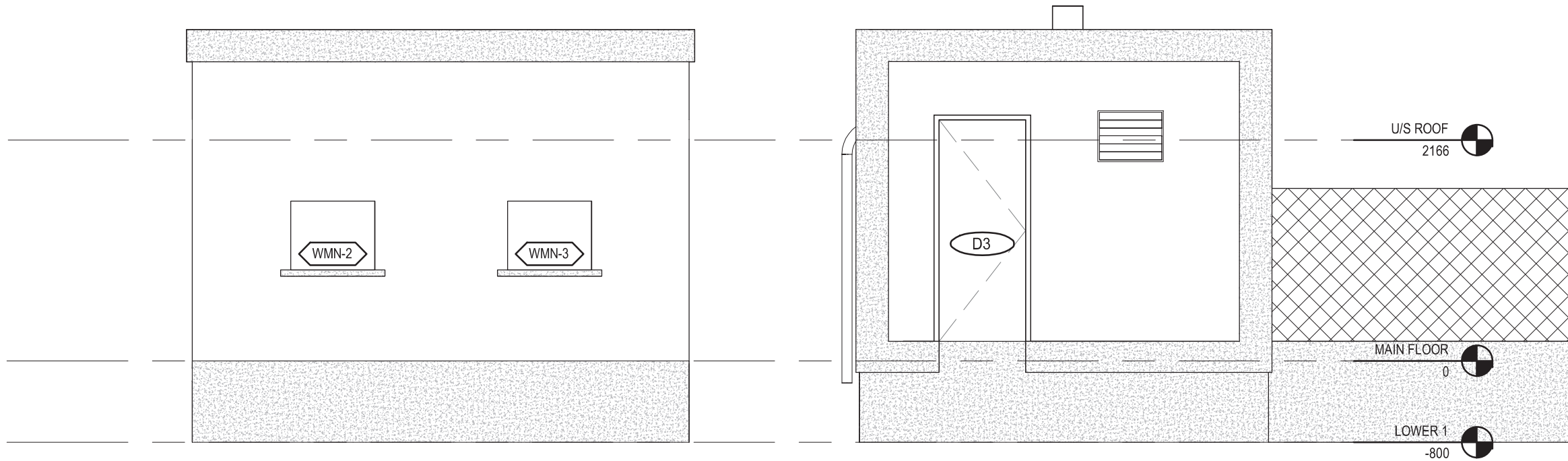
Drawing
Title

ATCO FLOOR PLANS

Discipline	HERITAGE	Drawn	B.H.
Volume		Drawing Number	
Sheet	H200		
File			



1 ATCO BUILDING WEST ELEVATION
1 : 50



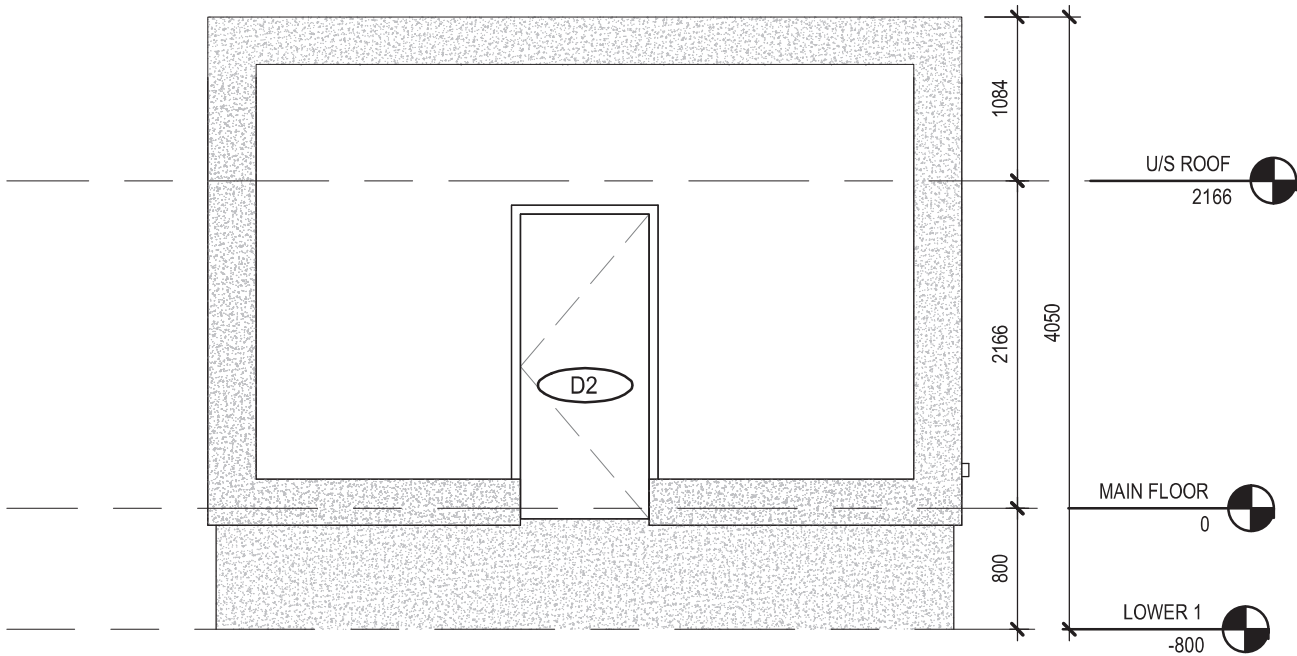
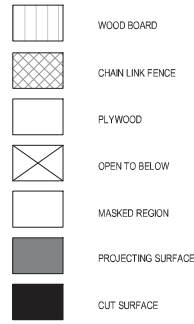
2 ATCO BUILDING EAST ELEVATION
1 : 50



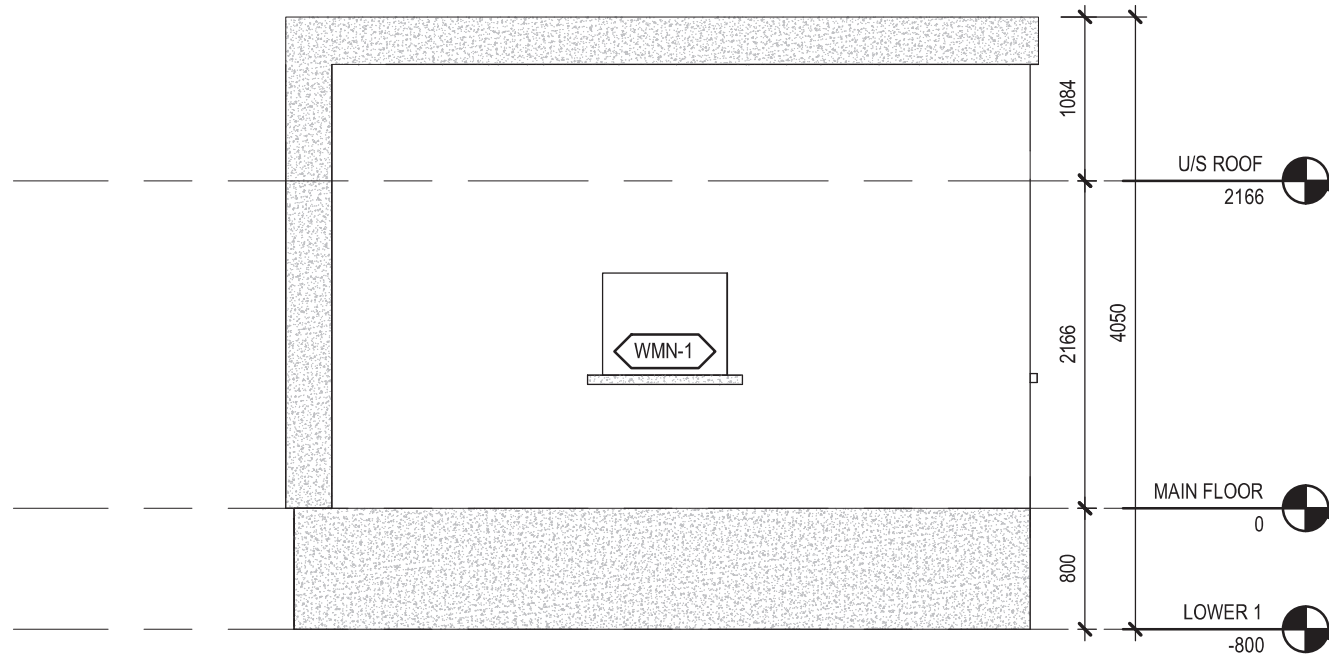
DRAWING NOTES

All wall assemblies are brick unless drafted with concrete hatch.

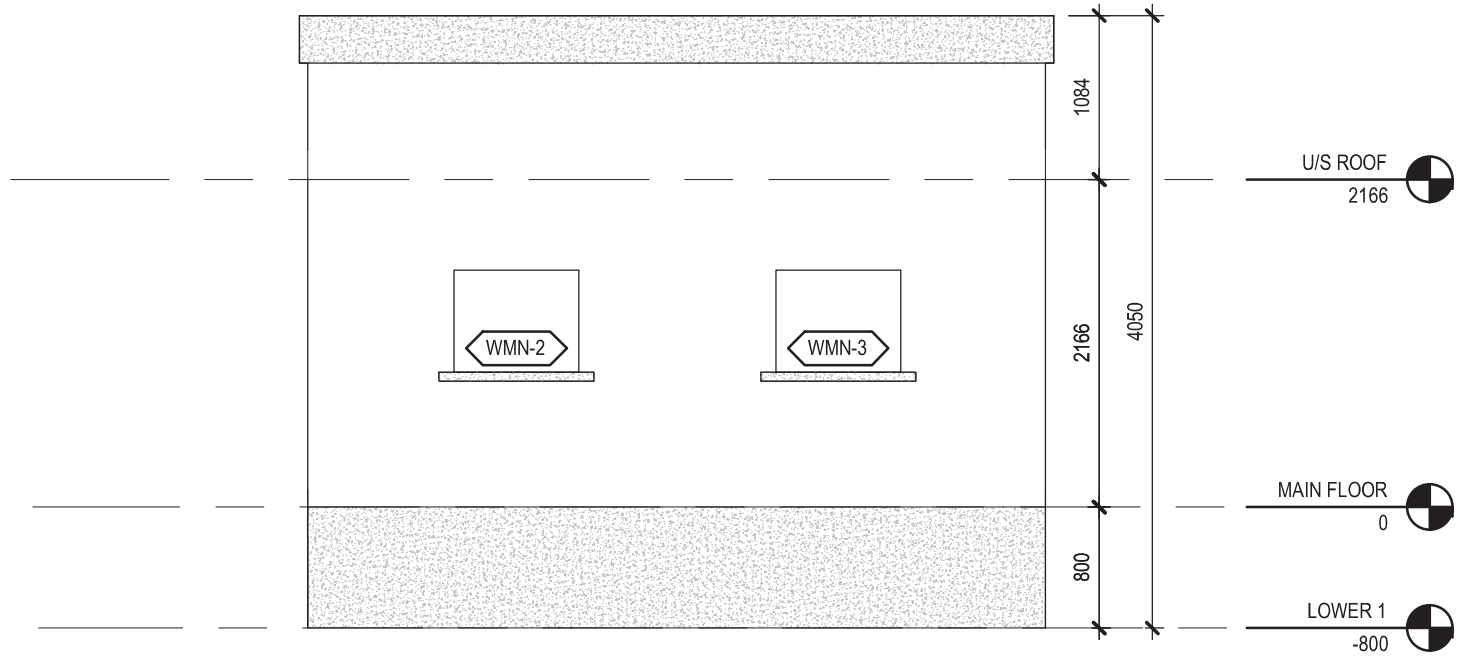
HATCH LEGEND



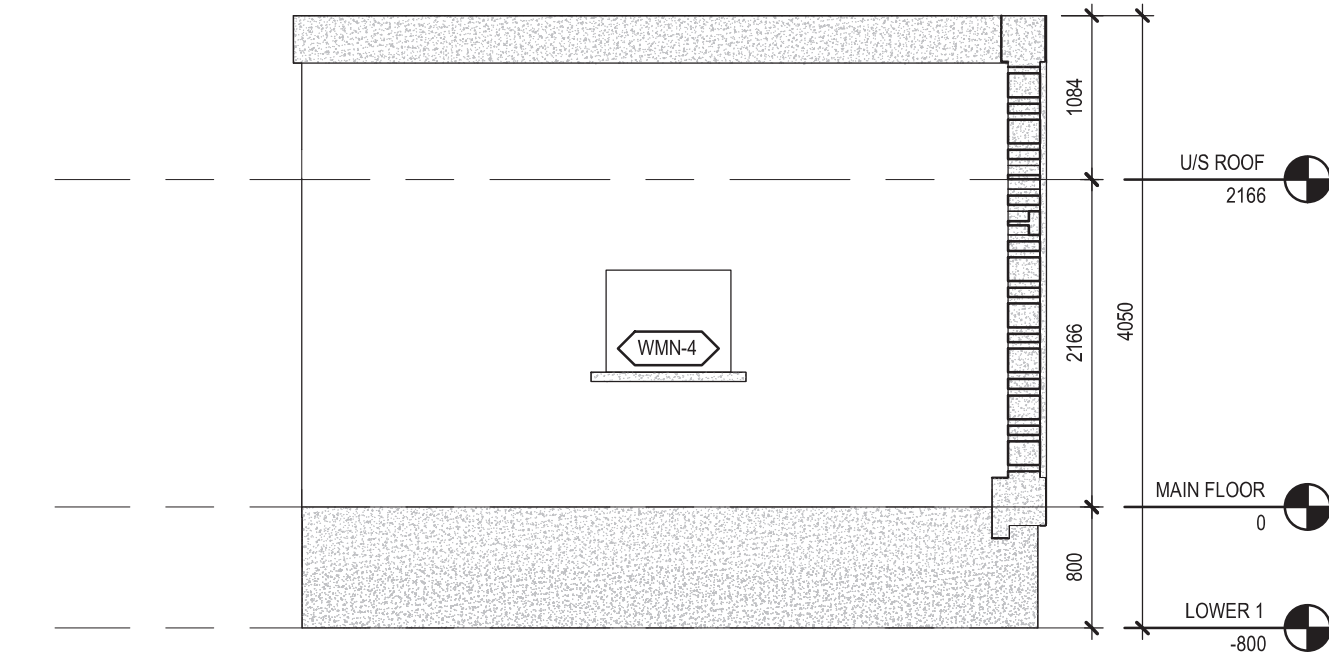
3 GAS METERING HOUSE WEST ELEVATION
1 : 50



4 GAS METERING HOUSE SOUTH ELEVATION
1 : 50



5 GAS METERING HOUSE EAST ELEVATION
1 : 50



6 GAS METERING HOUSE NORTH ELEVATION
1 : 50



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CONSULTANT PROJECT 20008

Seal	Permit
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ROSSDALE POWER PLANT
ADVANCED ASSESSMENT AND
PRIORITY REHABILITATION -
HISTORIC BUILDING RECORD

CP-9496

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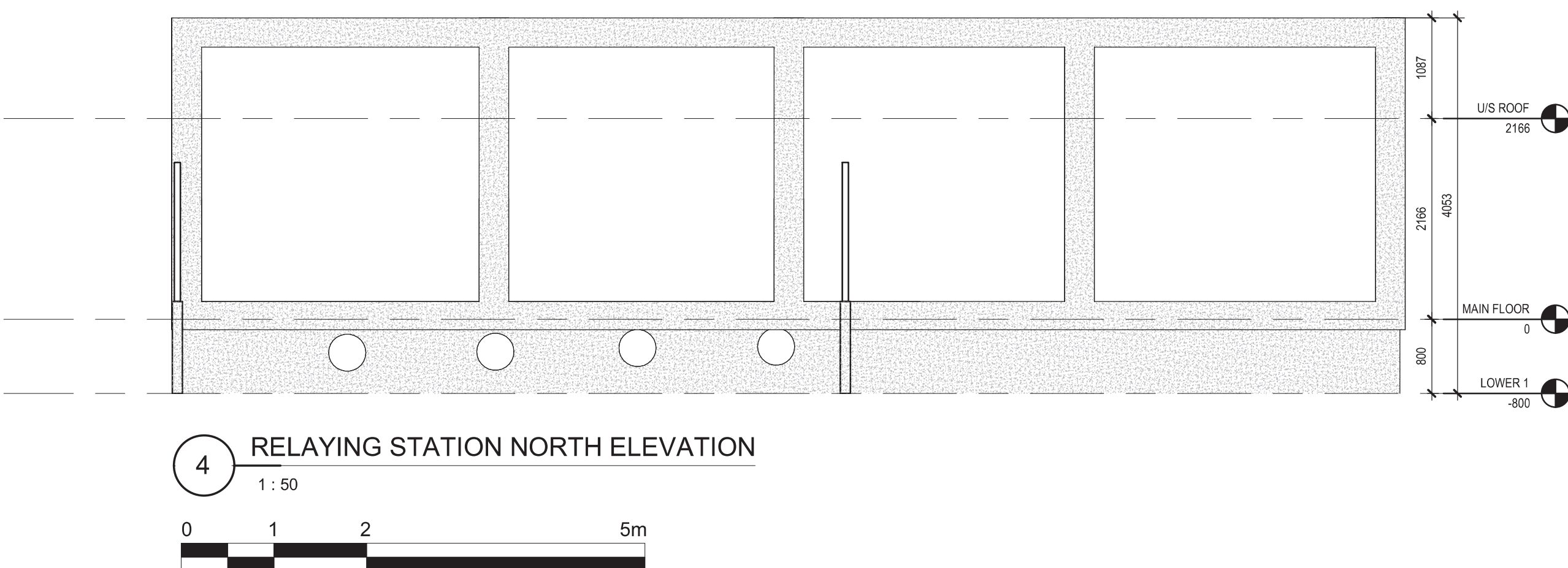
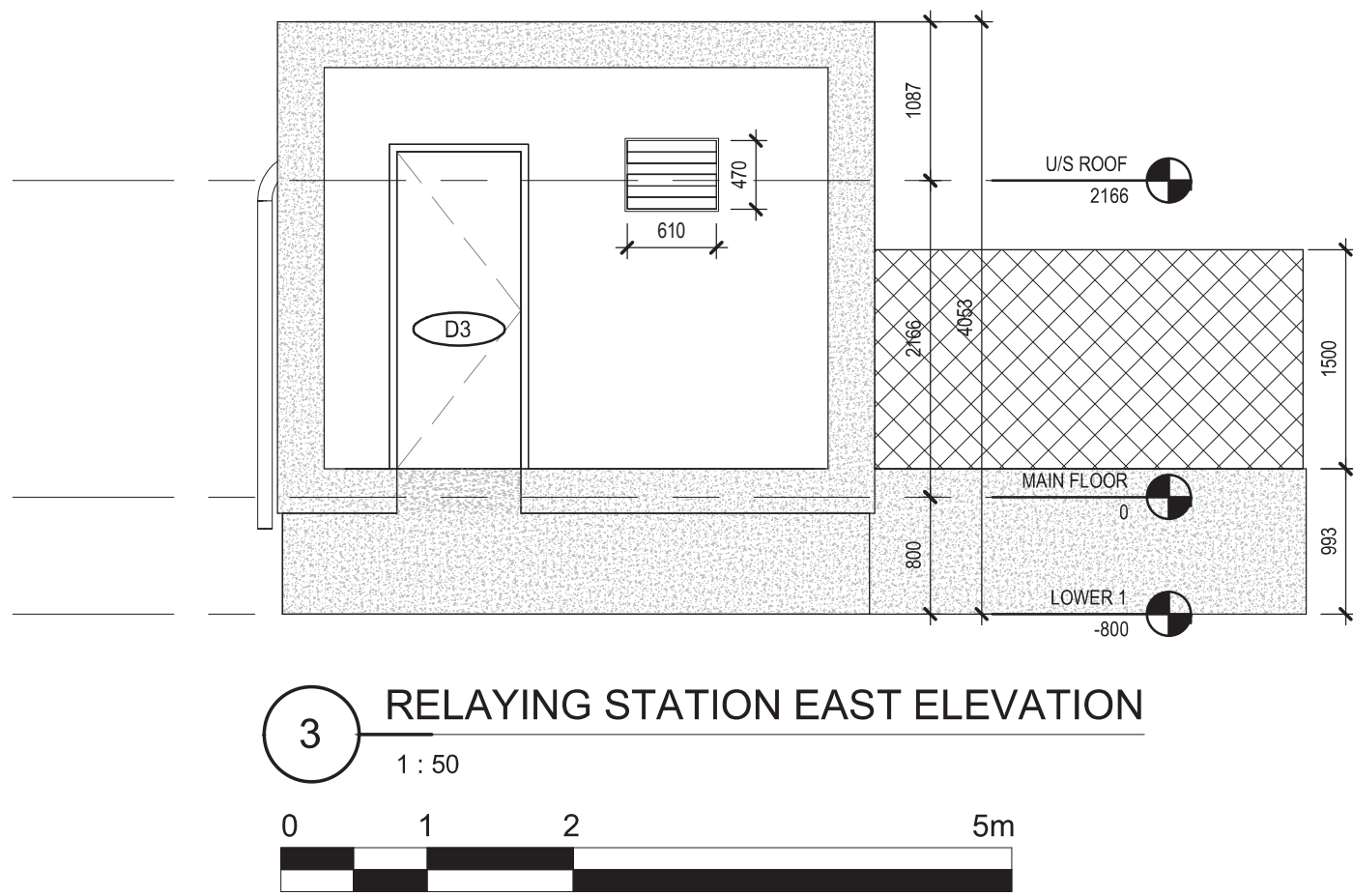
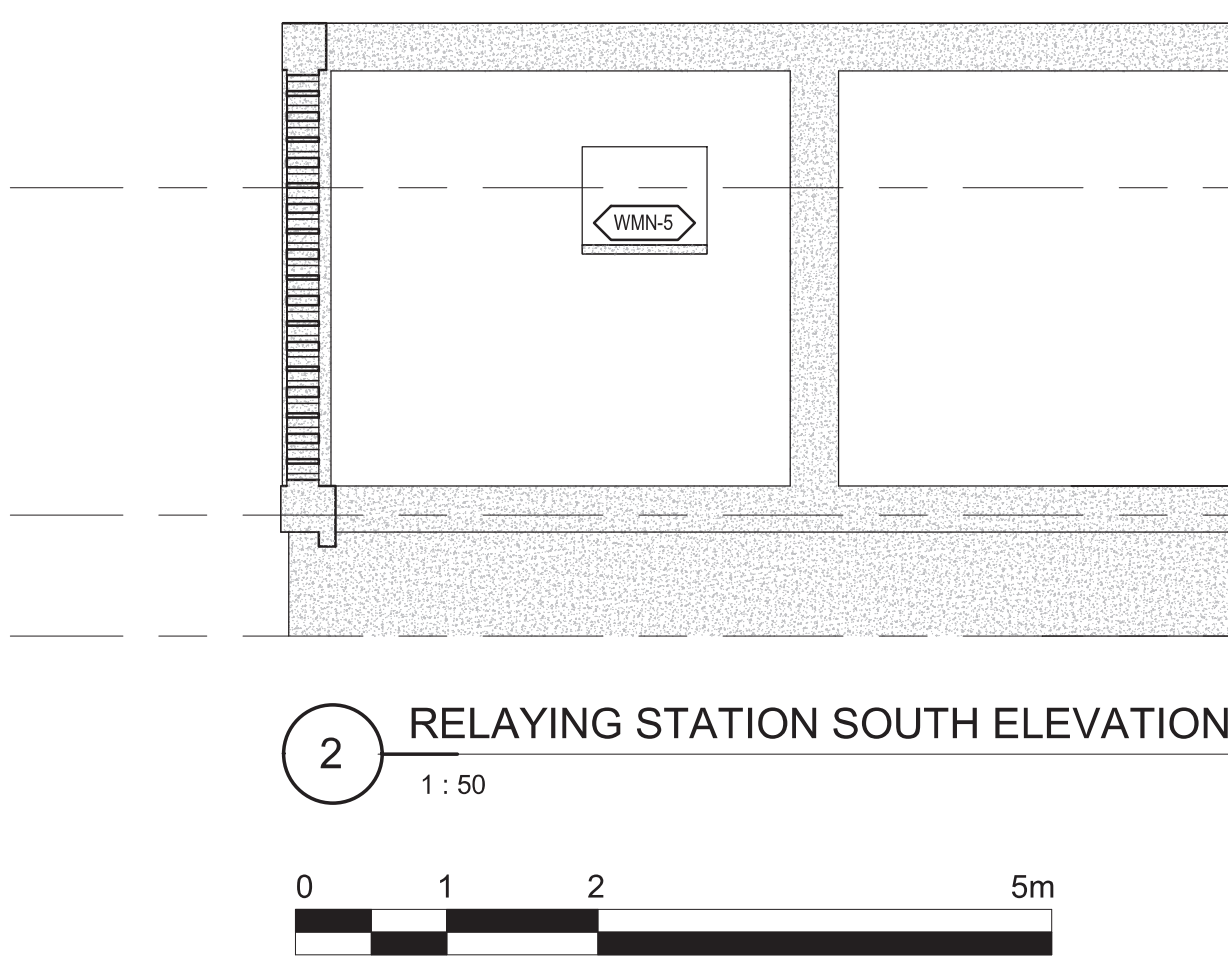
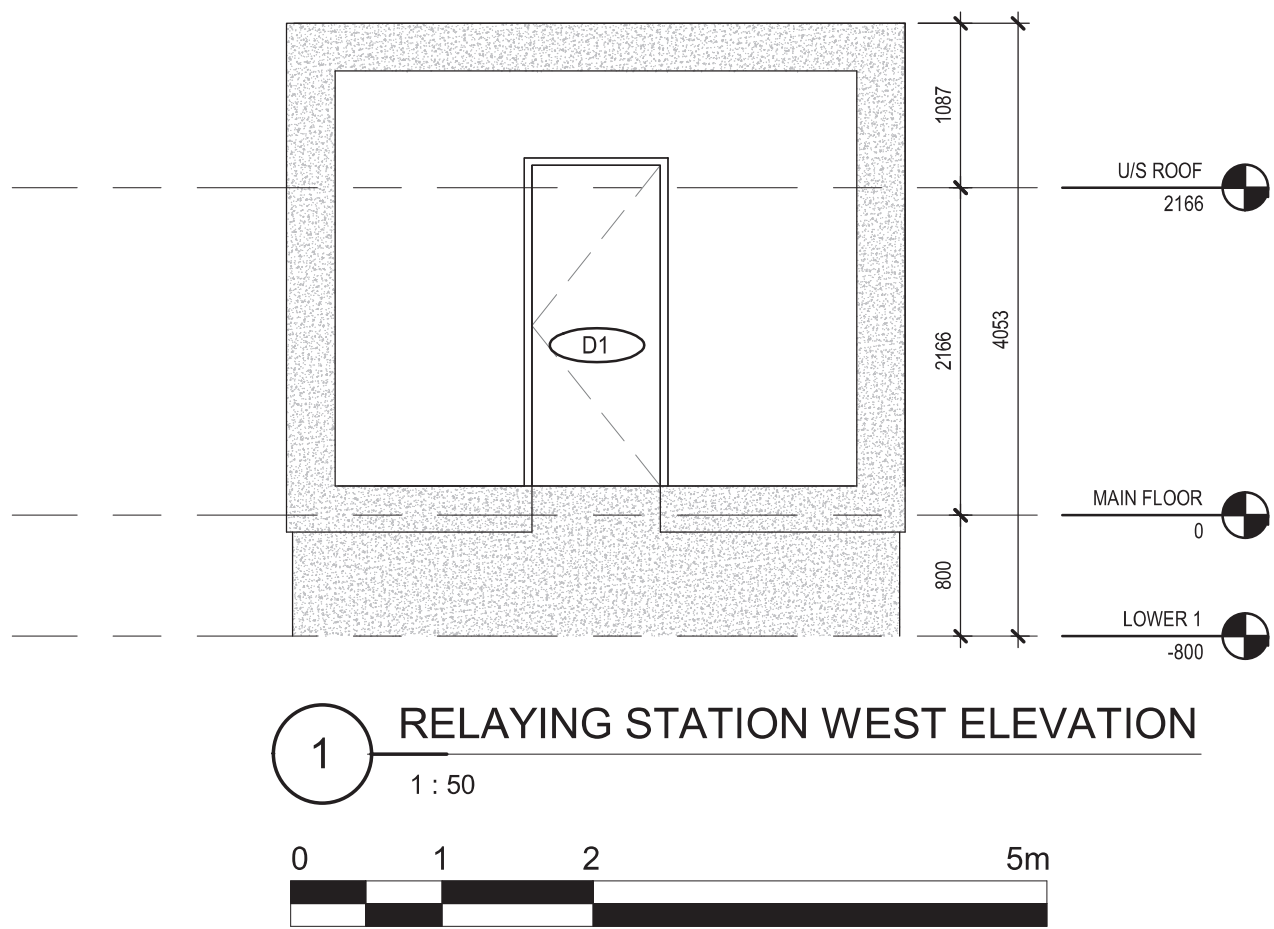
Location ID ROS112

DescriptionATCO GAS BUILDING -
BUILDING RECORD

Drawing
Title

ATCO EXTERIOR ELEVATIONS

Discipline	HERITAGE	Drawn	B.H.
Volume		Drawing Number	
Sheet	H300		
File			



DRAWING NOTES

All wall assemblies are brick unless drafted with concrete hatch.

HATCH LEGEND

- WOOD BOARD
- CHIMNEY BRICK
- PLYWOOD
- OPEN TO BELOW
- MAINT. HOOD
- PROJECTING SURFACE
- CUT SYMBOL

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CONSULTANT PROJECT 20008

Seal

Permit

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Edmonton

ROSSDALE POWER PLANT
ADVANCED ASSESSMENT AND
PRIORITY REHABILITATION -
HISTORIC BUILDING RECORD

CP-9496

Department INTEGRATED INFRASTRUCTURE SERVICES

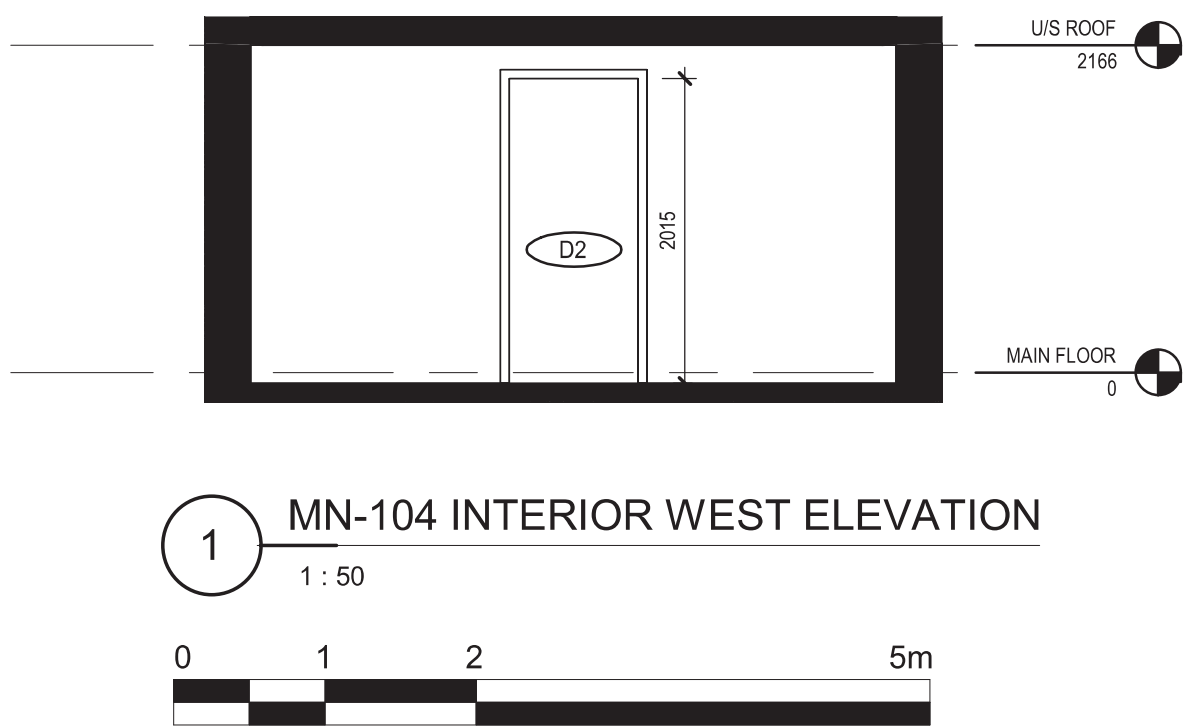
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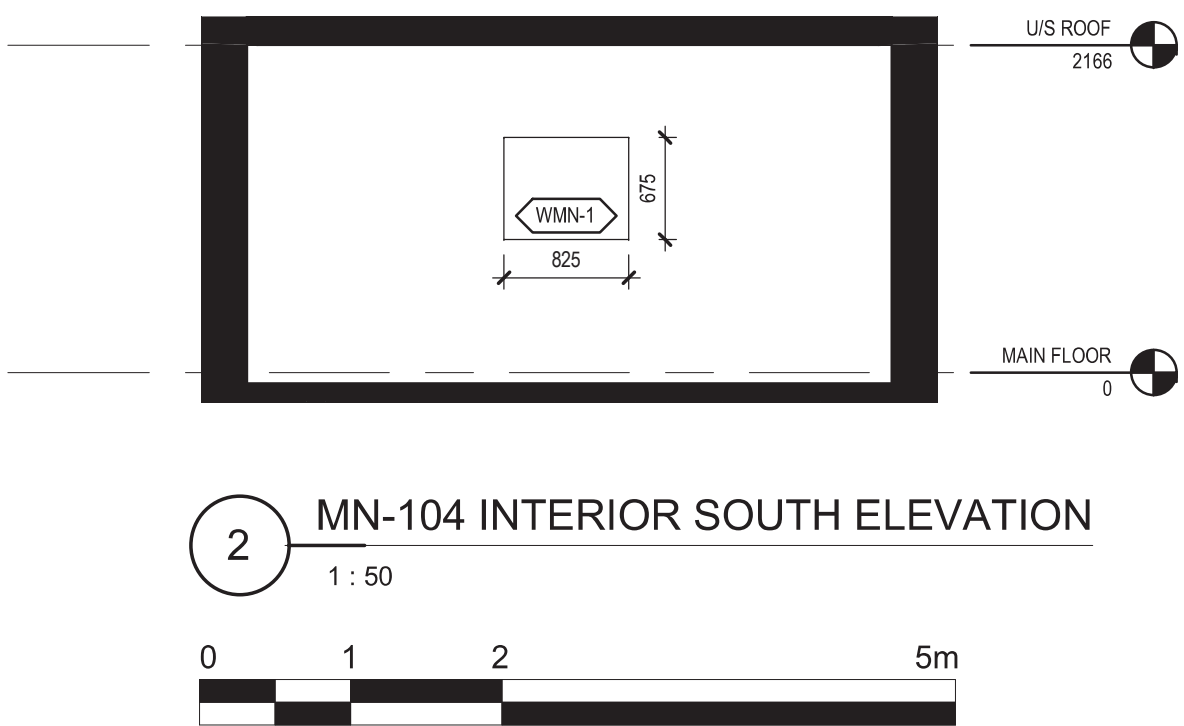
Description ATCO GAS BUILDING -
BUILDING RECORD

Drawing Title ATCO EXTERIOR ELEVATIONS

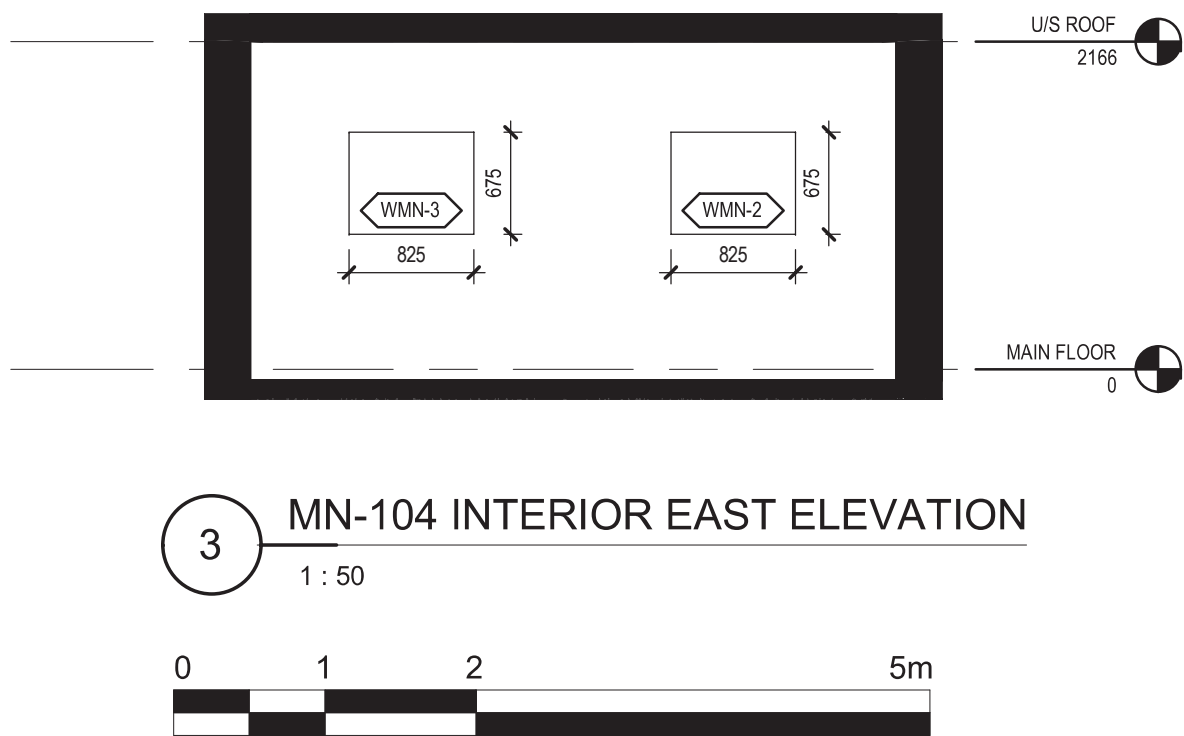
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Volume		Drawing	
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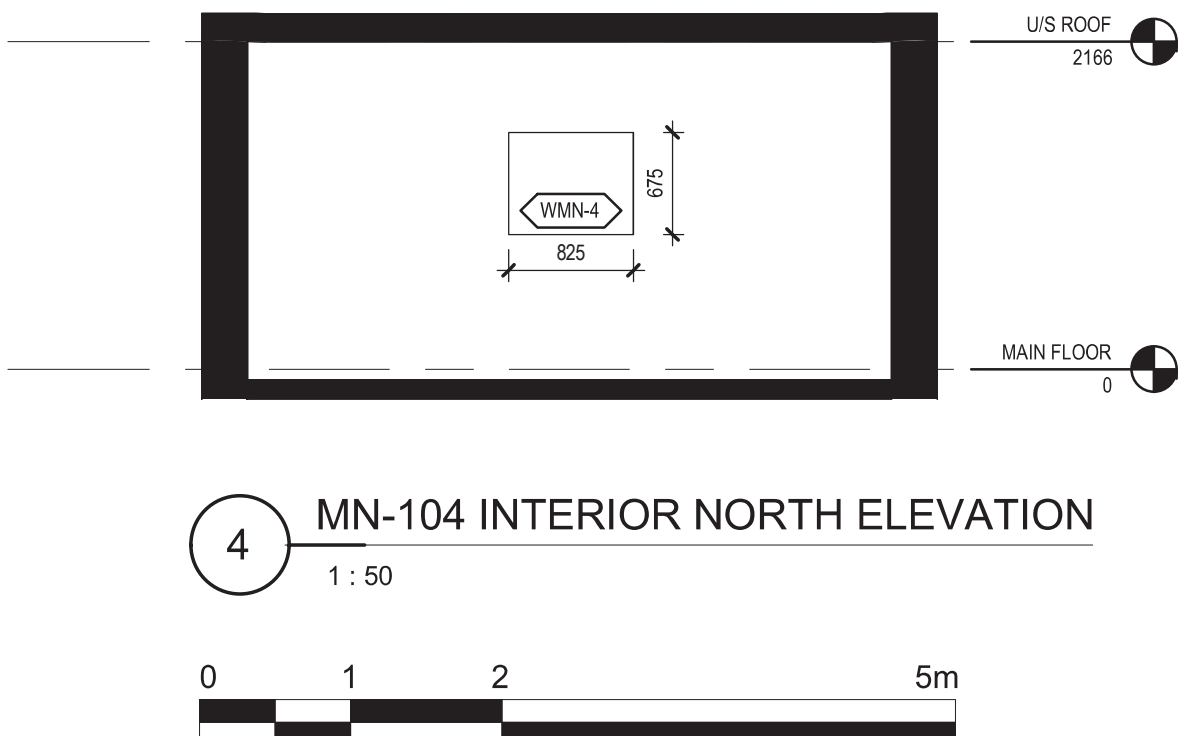
1 MN-104 INTERIOR WEST ELEVATION
1 : 50



2 MN-104 INTERIOR SOUTH ELEVATION
1 : 50



3 MN-104 INTERIOR EAST ELEVATION
1 : 50



4 MN-104 INTERIOR NORTH ELEVATION
1 : 50

HATCH LEGEND

- CHIMNEY/FIREZ
- PLYWOOD
- OPEN TO BELOW
- WATER RESIST
- PROJECTING SURFACE
- CUT SURFACE

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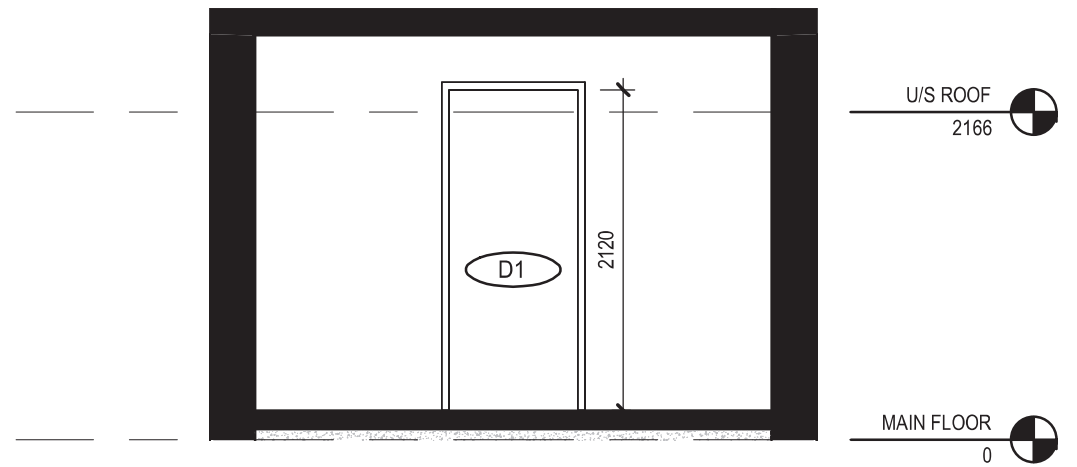
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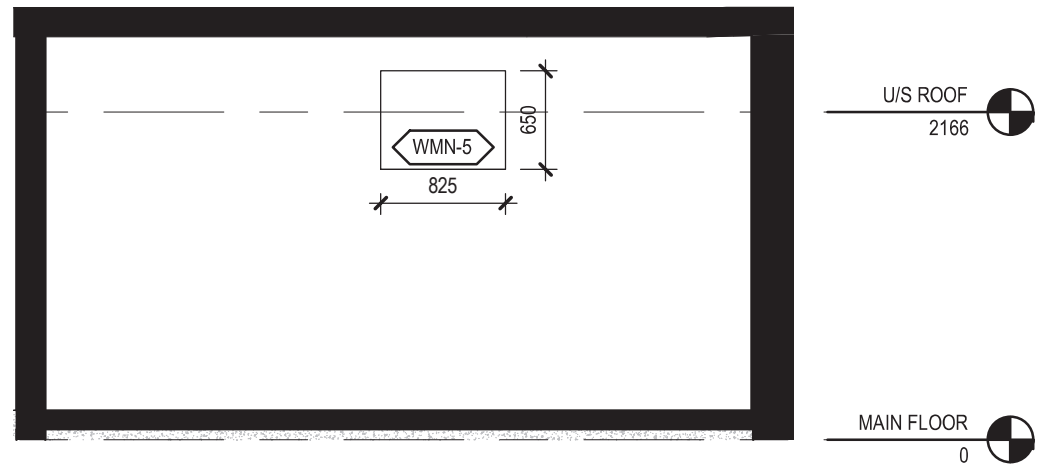
Location ID	ROS112
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Drawing Title	ATCO INTERIOR ELEVATIONS
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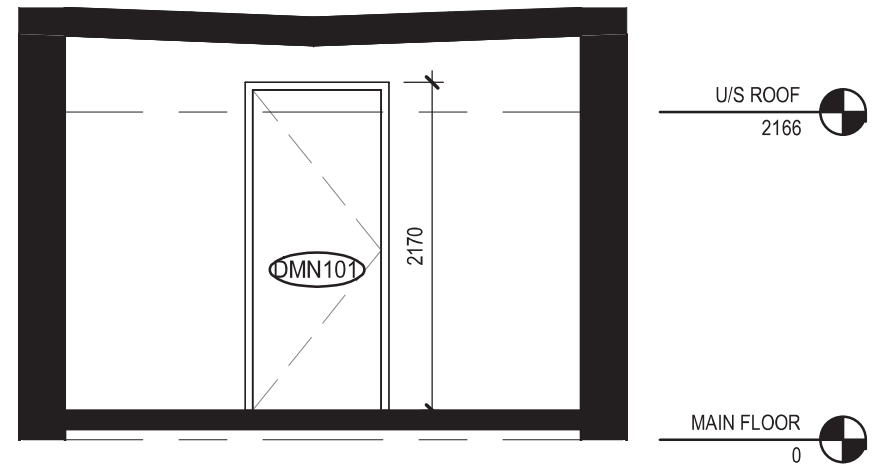
Discipline	HERITAGE	Drawn	B.H.
Volume			
Sheet	H600	Drawing Number	
File			



1 MN-101 INTERIOR WEST ELEVATION
1 : 50



2 MN-101 INTERIOR SOUTH ELEVATION
1 : 50



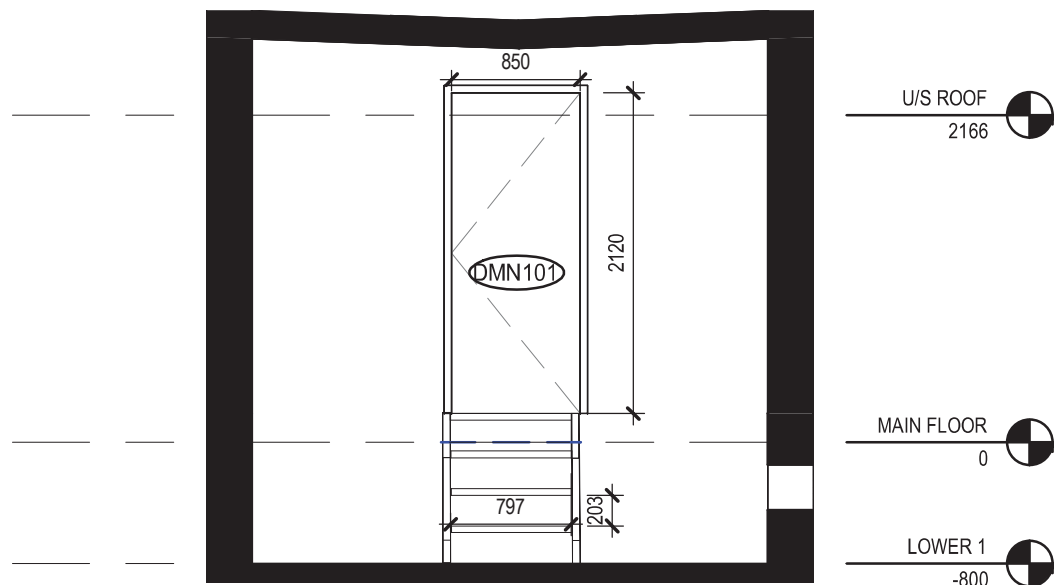
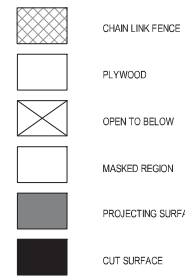
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1 : 50



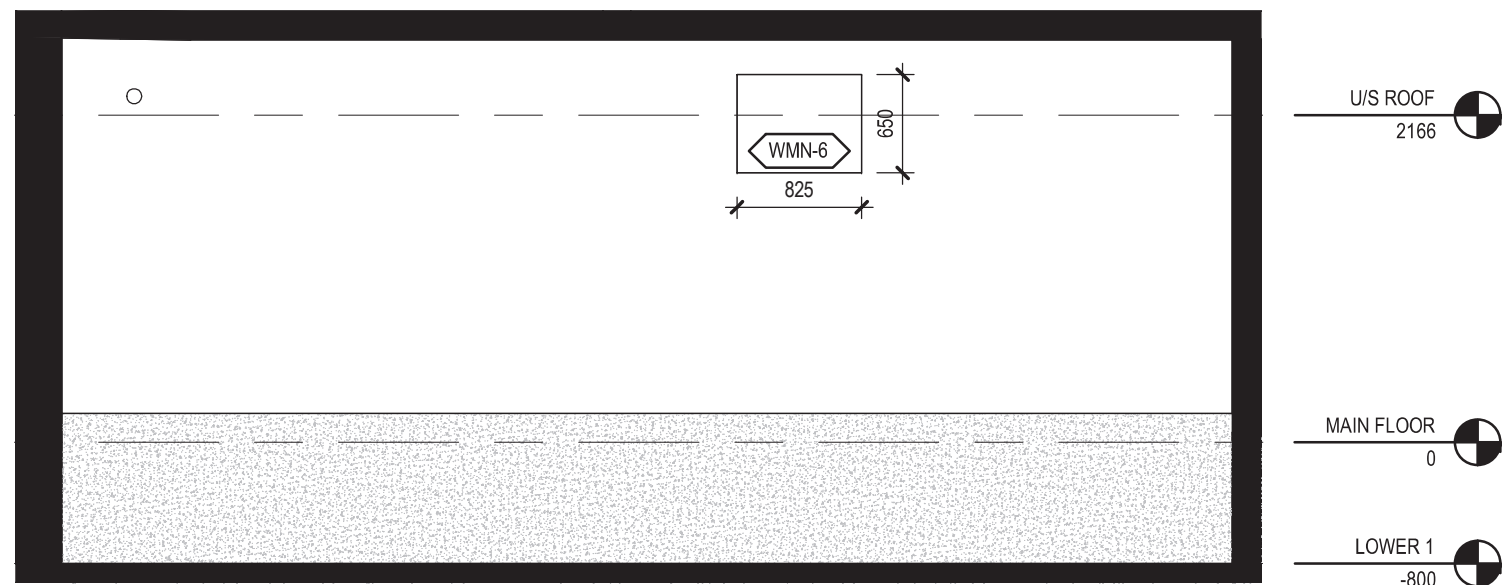
4 MN-101 INTERIOR NORTH ELEVATION
1 : 50



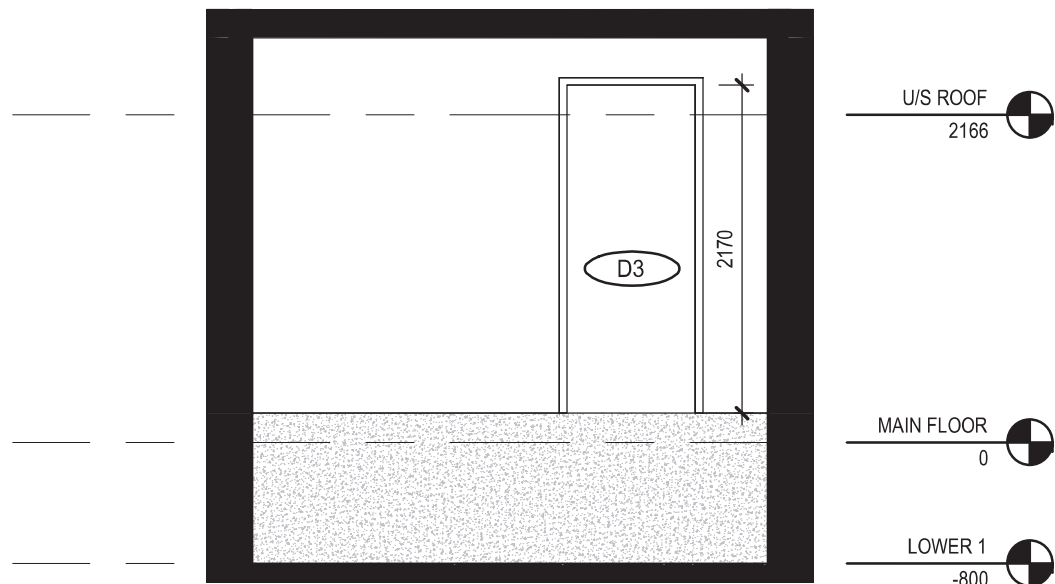
HATCH LEGEND



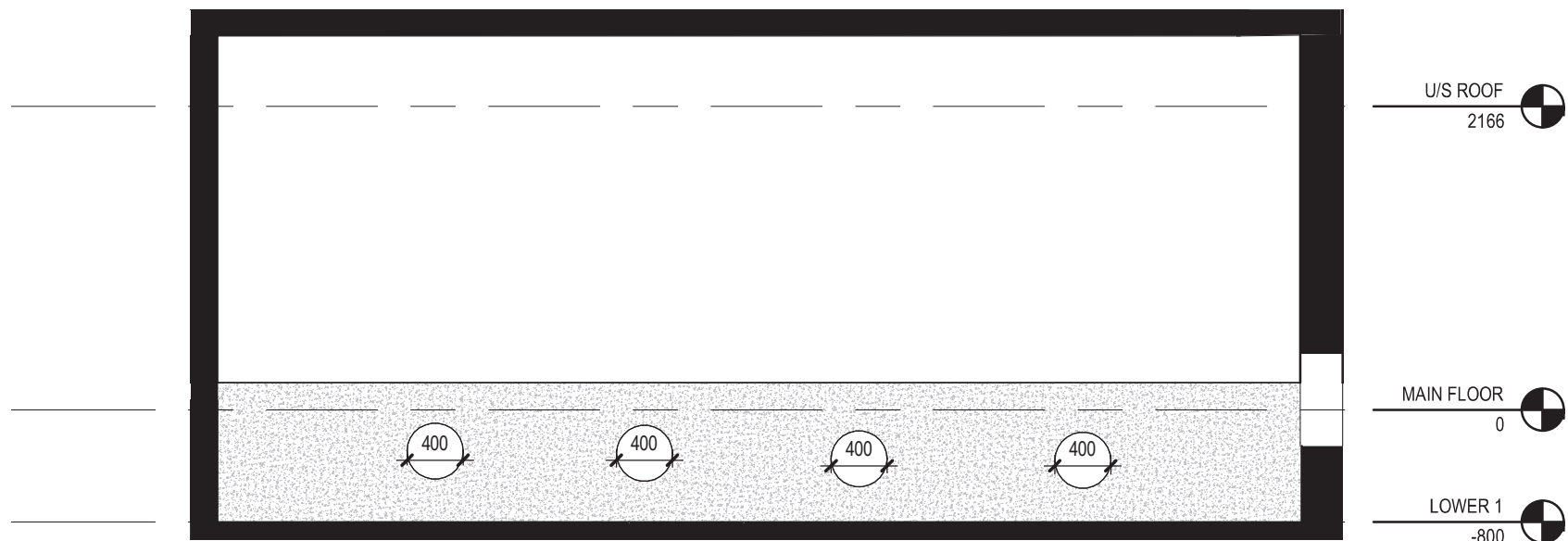
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1 : 50



6 MN-103 INTERIOR SOUTH ELEVATION
1 : 50



7 MN-103 INTERIOR EAST ELEVATION
1 : 50



8 MN-103 INTERIOR NORTH ELEVATION
1 : 50



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Volume			
Sheet	H601	Drawing Number	
File			