

COMMERCIAL LAYOUT BUILDING PROJECT



PROJECT INFORMATION

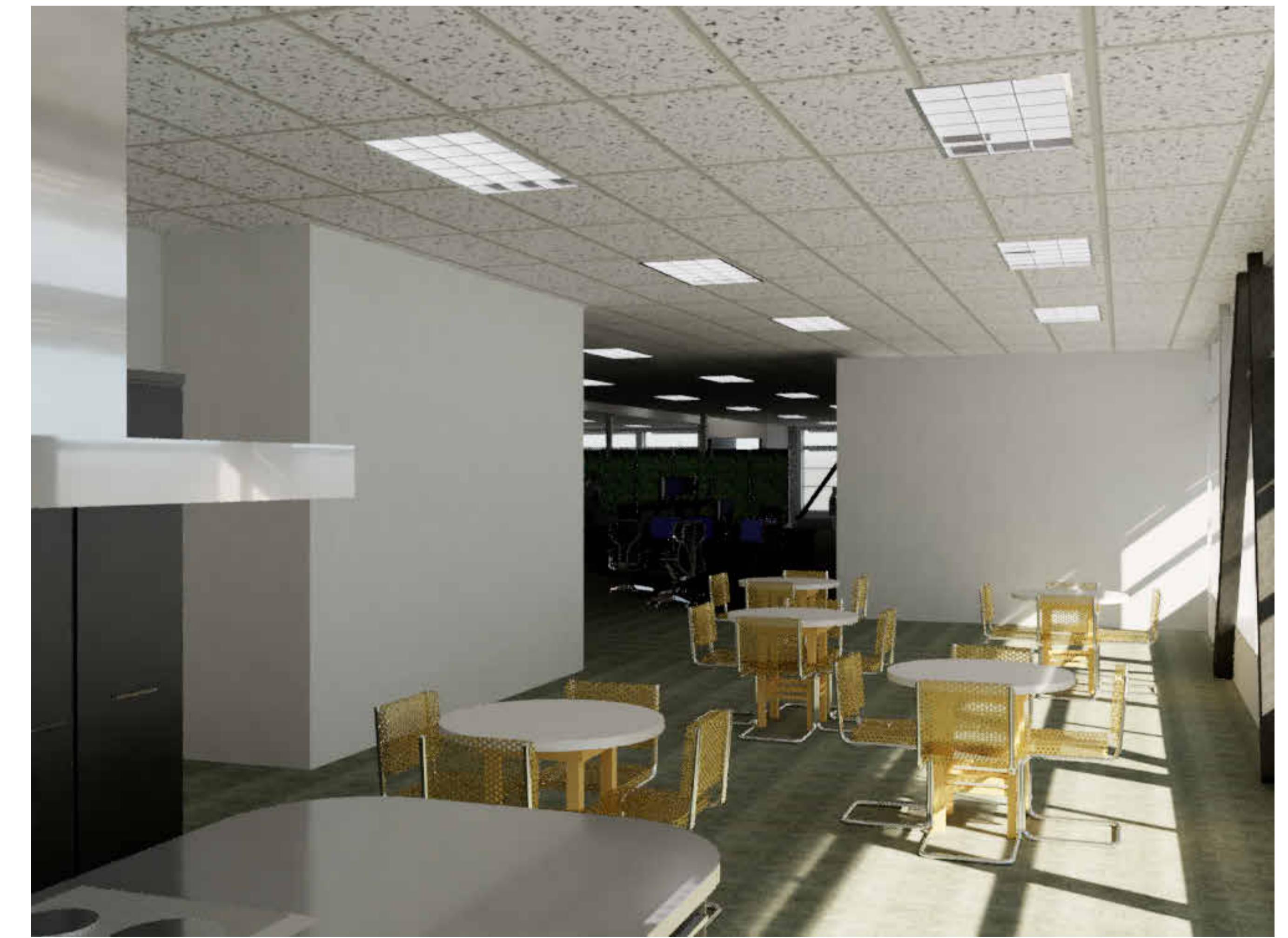
SITE ADDRESS:

777 VCC ST, VANCOUVER, BC, V6A 2G5

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- 06 - INTERIOR RENDER VIEWS

		VANCOUVER COMMUNITY COLLEGE CAD & BIM TECHNOLOGIES VANCOUVER, BC.		TITLE COMMERCIAL LAYOUT COVER SHEET	DRAWN BY:	JOSHUA BADILLO	DRAWING NO.	REV.
NO.	DATE				SCALE:		A-1373-A100	
		REVISION	APP.	CHECKER:	FF			
				DATE:	06/16/24			



NO.	DATE	REVISION	APP.

VANCOUVER COMMUNITY COLLEGE
CAD & BIM TECHNOLOGIES
VANCOUVER, BC.



TITLE

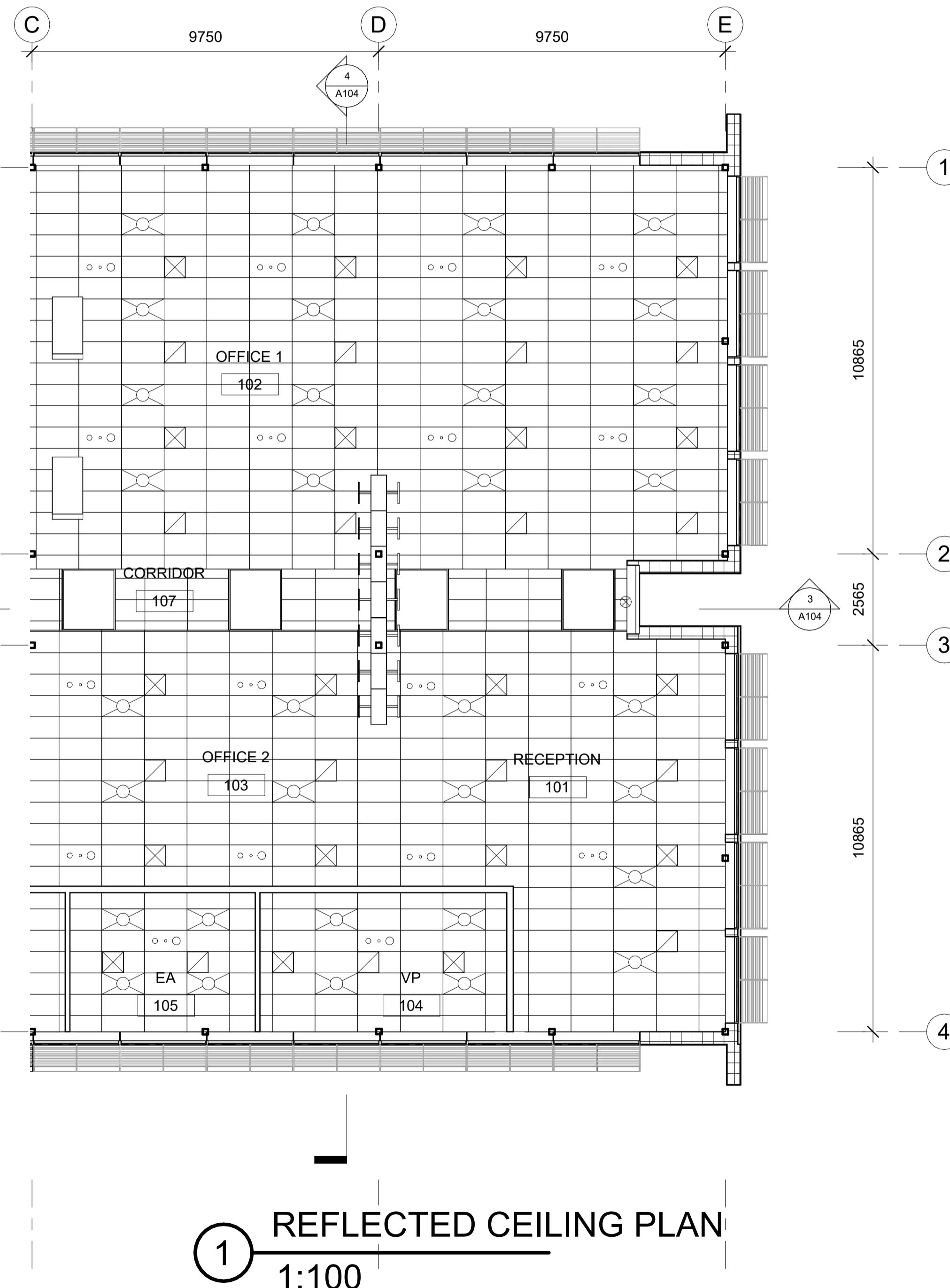
**COMMERCIAL LAYOUT
INTERIOR RENDER VIEWS**

DRAWN BY: JOSHUA BADILLO
SCALE:
CHECKER: FF
DATE: 06/16/24

DRAWING NO. A-1373-A106
REV.

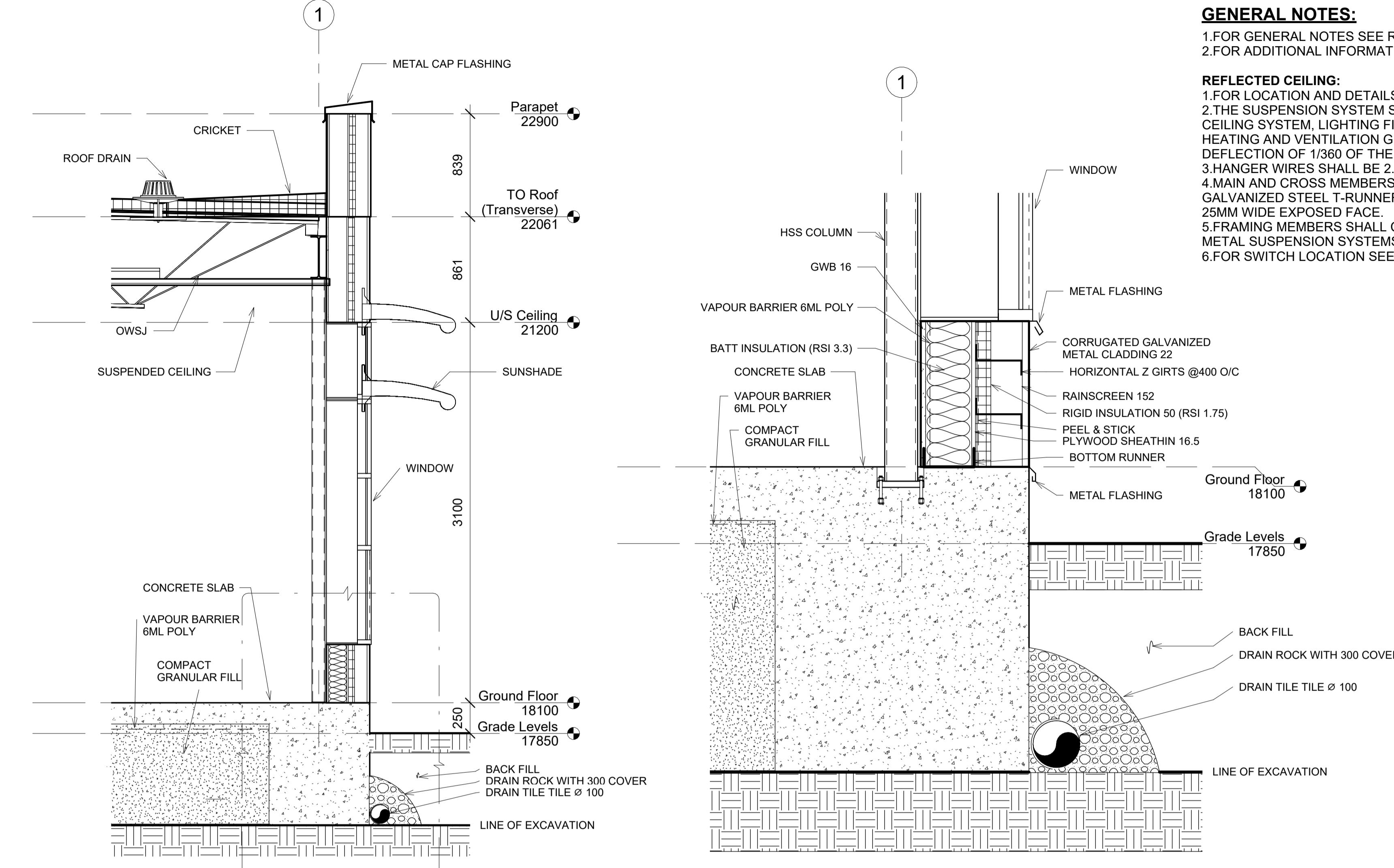
CEILING PLAN LEGEND

	COMPUND CEILING 600x1200MM TILE W/T-BAR		SMOKE DETECTOR
	TROFFER LIGHT PARABOLIC RECTANGULAR 600x1200MM (4 LAMPS) - 120V		SPRINKLER HEAD
	SQUARE SUPPLY REGISTER 300x300MM		SPEAKER
	SQUARE RETURN REGISTER 300x300MM		EXIT SIGN

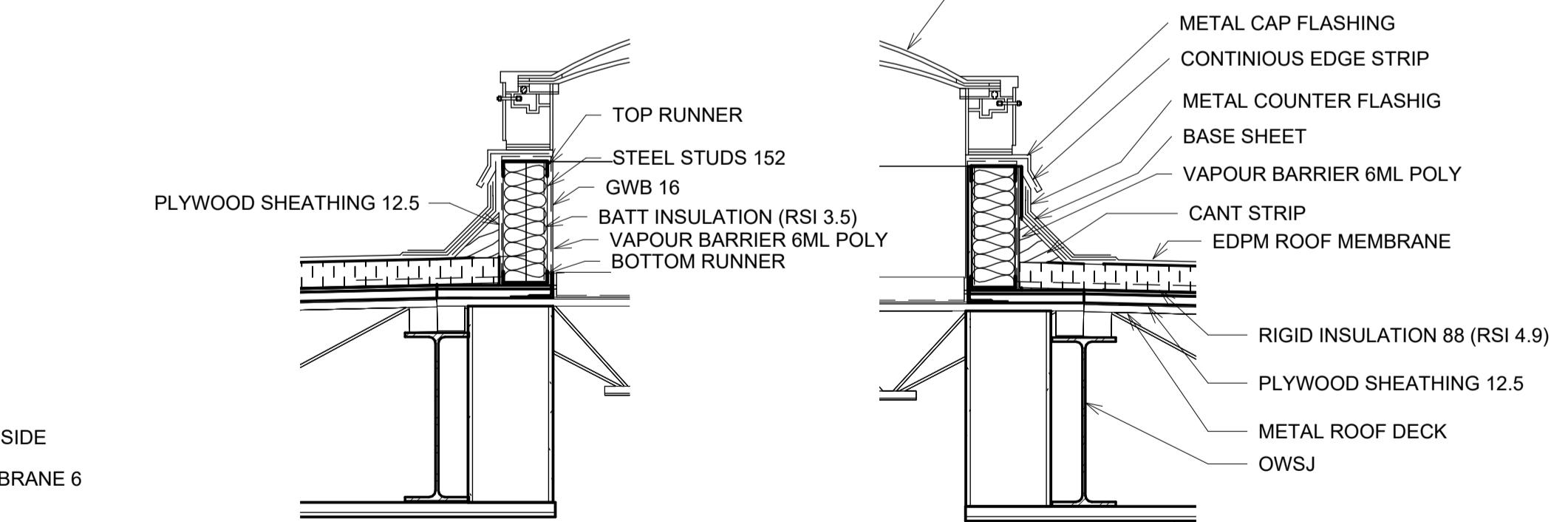


4 HVAC CURB DETAIL
1:10

2 TYP WALL SECTION
1:30



3 FOUNDATION DETAIL
1:10



5 SKYLIGHT CURB DETAIL
1:10

GENERAL NOTES:

- FOR GENERAL NOTES SEE REFERENCE No. A-1375-01
 - FOR ADDITIONAL INFORMATION SEE SPECIFICATIONS.
- REFLECTED CEILING:**
- FOR LOCATION AND DETAILS OF WALL SEE PLANS.
 - THE SUSPENSION SYSTEM SHALL SUPPORT THE CEILING SYSTEM, LIGHTING FIXTURES AND ANY HEATING AND VENTILATION GRILLS WITH A MAXIMUM DEFLECTION OF 1/360 OF THE SPAN.
 - HANGER WIRES SHALL BE 2.68MM GALVANIZED STEEL.
 - MAIN AND CROSS MEMBERS SHALL BE 0.53MM GALVANIZED STEEL T-RUNNER 38MM HEIGHT WITH A 25MM WIDE EXPOSED FACE.
 - FRAMING MEMBERS SHALL COMPLY WITH ASTM 635 METAL SUSPENSION SYSTEMS.
 - FOR SWITCH LOCATION SEE ELECTRICAL PLAN.

GENERAL NOTES:

1. ALL WORK SHALL BE IN ACCORDANCE TO THE CURRENT CITY OF VANCOUVER BUILDING BY-LAW (VEBL) AND ZONING BY-LAWS.
 2. ENTIRE BUILDING SHALL BE SRINKLERED AS PER NFPA 13 AND VBBL 3.2.2.18.
 3. SMOKE AND HEAT DETECTORS SHALL BE INSTALLED AS PER VBBL 3.2.4.11.
 4. ALL BUILDING SERVICE PENETRATIONS SHALL CONFORM TO VBBL 3.119.
 5. ALL FLOOR ASSEMBLIES SHALL HAVE A I-HR FIRE RATING TO THE MINIMUM REQUIREMENTS OF ULC F-818.
 6. ALL VAPOUR BARRIER SEAMS SHALL BE LAPPED 100 MIN, AND SEALED OR TAPED TO ENSURE A CONTINUOUS MEMBRANE FROM FLOOR TO CEILING AND AROUND EXTERIOR DOORS AND WINDONS AS PER VBBL 9.25.4.
 7. BUILDING MEMBRANES SHALL BE LAPPED TOP OVER BOTTOM WITH HORIZONTAL LAPS OF 150 AND VERTICAL LAPS OF 200. ALL RIPS AND PUNCTURES SHALL BE REPAIRED ACCORDING TO YBBL 9.25.3. PRIOR TO COVERING WITH EXTERIOR FINISHED.
 8. FOR FOUNDATIONS AND STRUCTURAL STEEL SIZES REFER TO STRUCTURAL DRAWINGS.
 9. CONFIRM ALL BUILDING LOCATIONS AND FLOOR ELEVATIONS WITH ENGINEER PRIOR TO CONSTRUCTION.
 10. ROOFING AND FLASHING WORK SHALL MEET THE REQUIREMENTS OF THE B.C. BUILDING CODE AND THE ROOFING CONTRACTORS ASSOCIATION OF B.C.

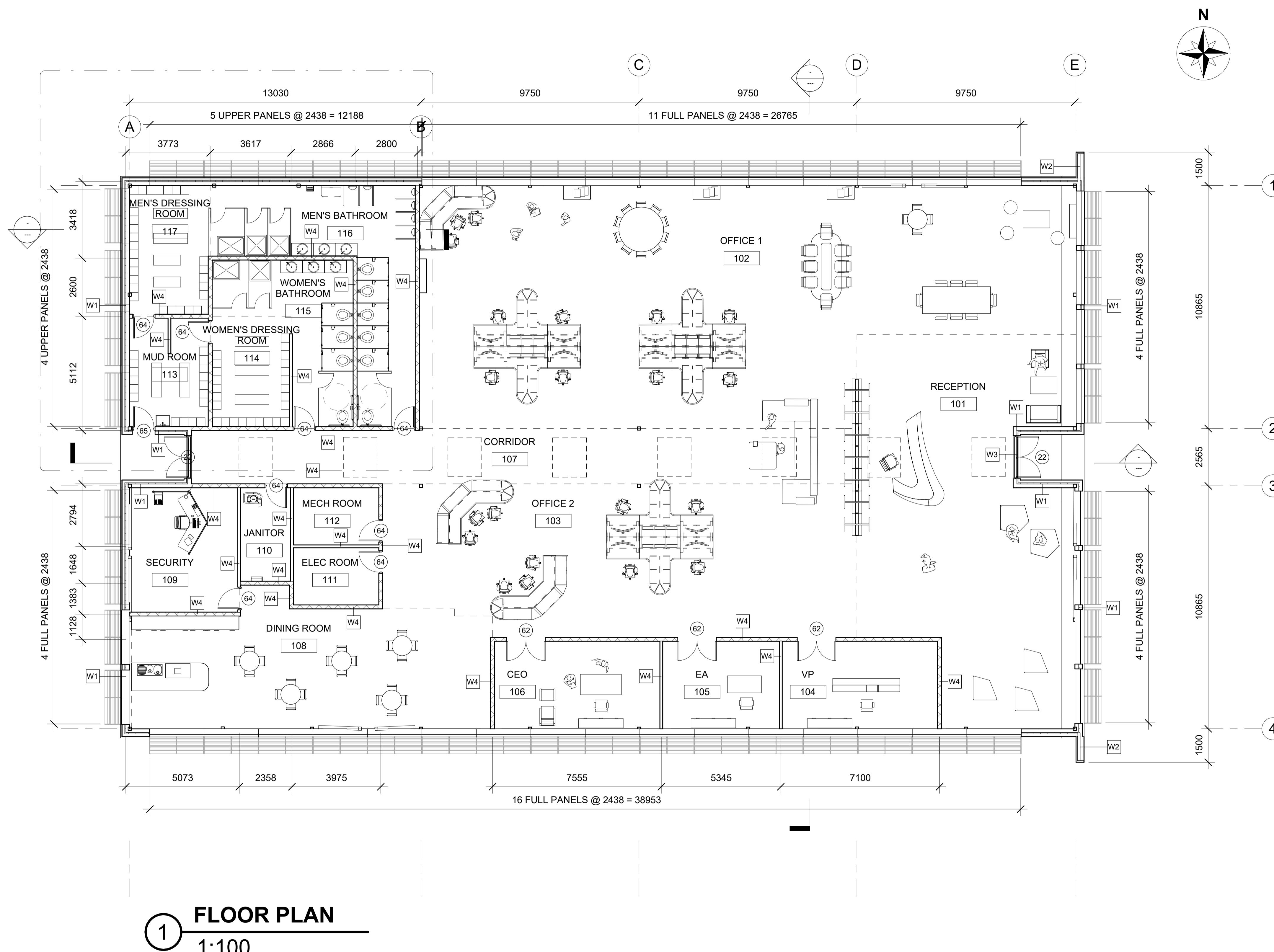
II. FOR ADDITIONAL INFORMATION SEE SPECIFICATIONS

Door Schedule

Count	Width	Height	Manufacturer	Type
(2)3' x 7' B.R. 3 7/8"				
2	914	2134	Kawneer	(2)3' x 7' B.R. 3 7/8"
68" x 80"				
3	1727	2032		68" x 80"
Door-Exterior-Single-Two_Lite				
1	914	2134		Door-Exterior-Single-Two_Lite
Door-Passage-Single-Flush				
8	914	2134		Door-Passage-Single-Flush
Grand total: 14				

Window Schedule

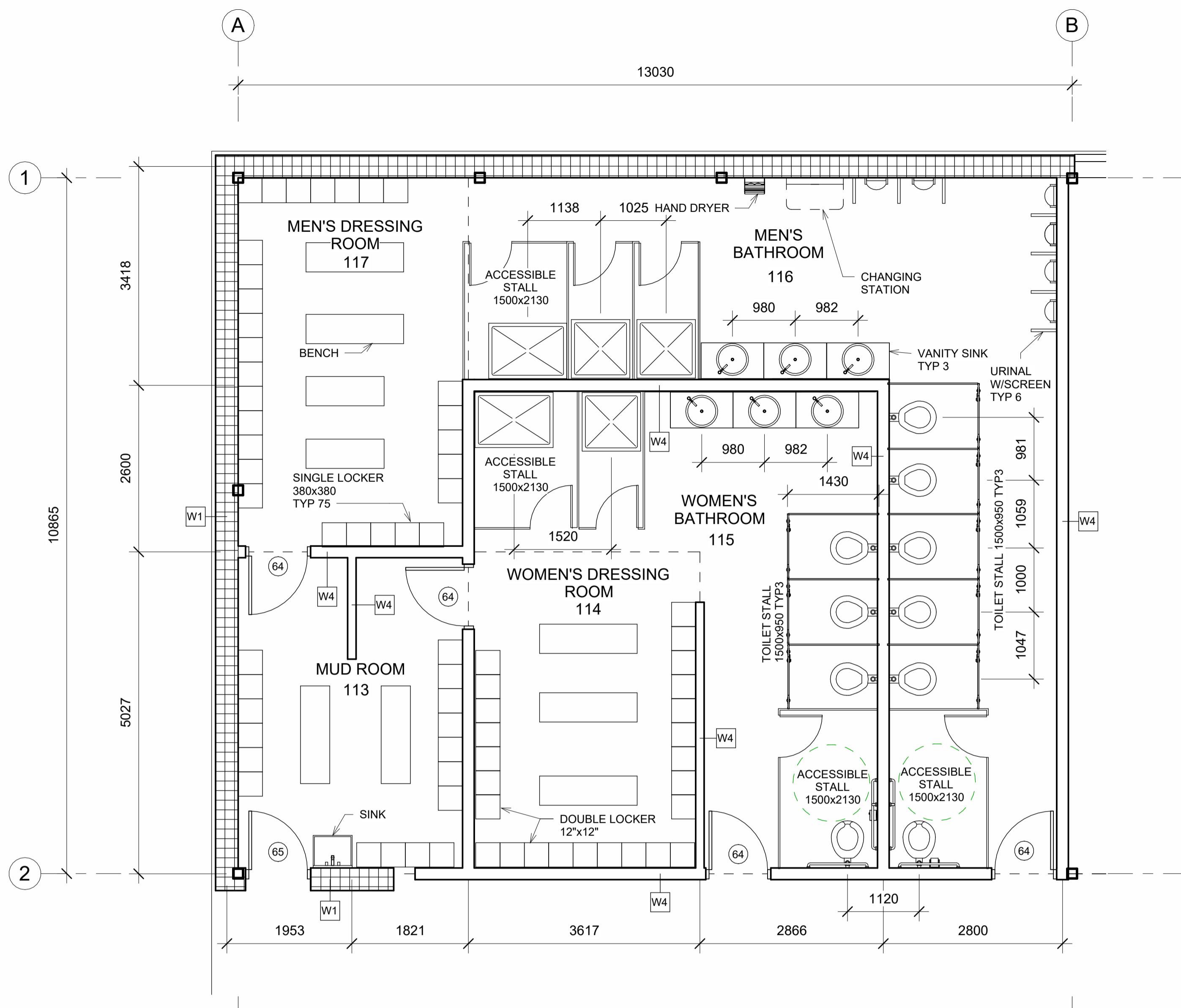
Count	Width	Height	Manufacturer	Type
37	2438	2000	Kawneer	M_Kawneer Window Full Panel
2	1930	625	Kawneer	M_Kawneer Window Panel over Door
47	2438	625	Kawneer	M_Kawneer Window Upper Panel
8	1807	1553	VELUX	VELUX CM dome skylight 2



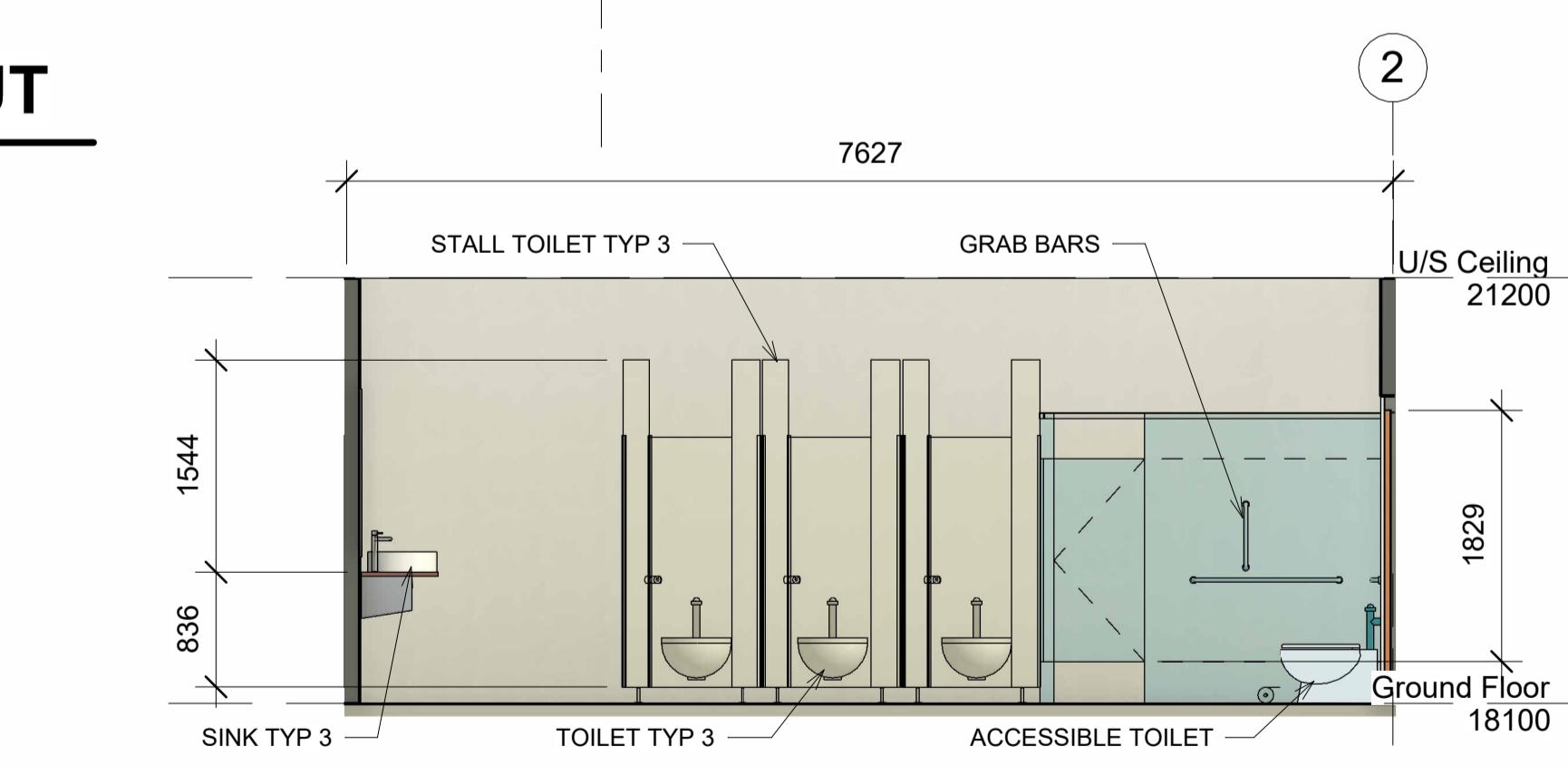
FLOOR PLAN

GENERAL NOTES:

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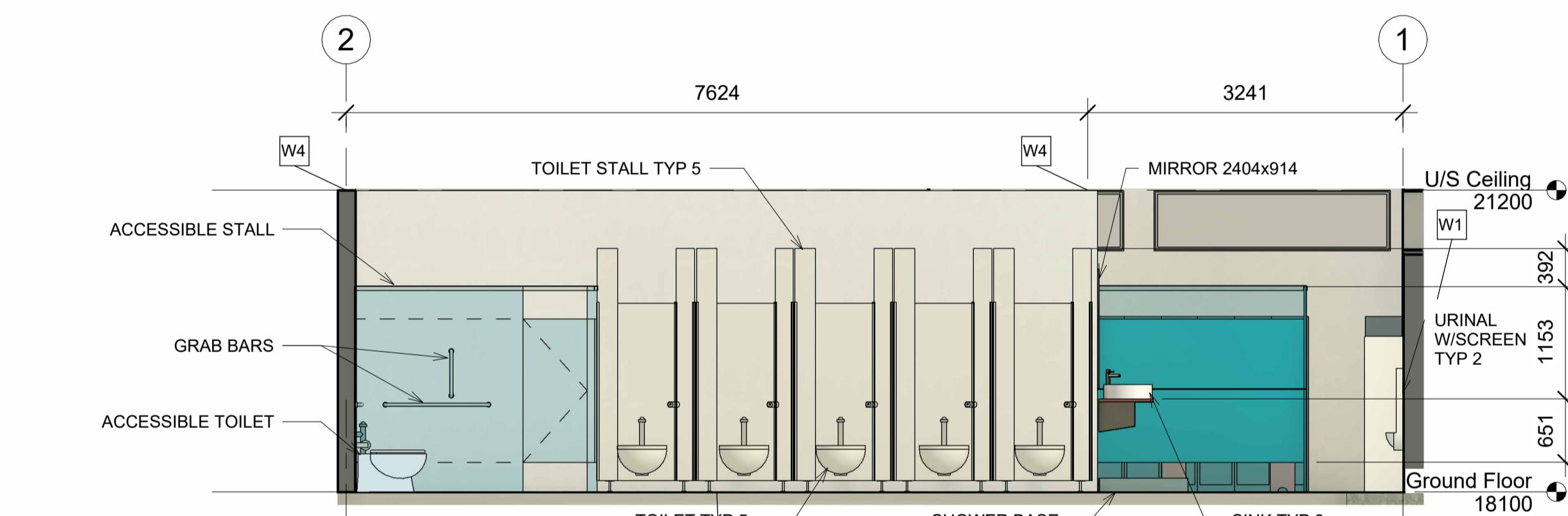
FLOOR PLAN - CALLOUT
1:50



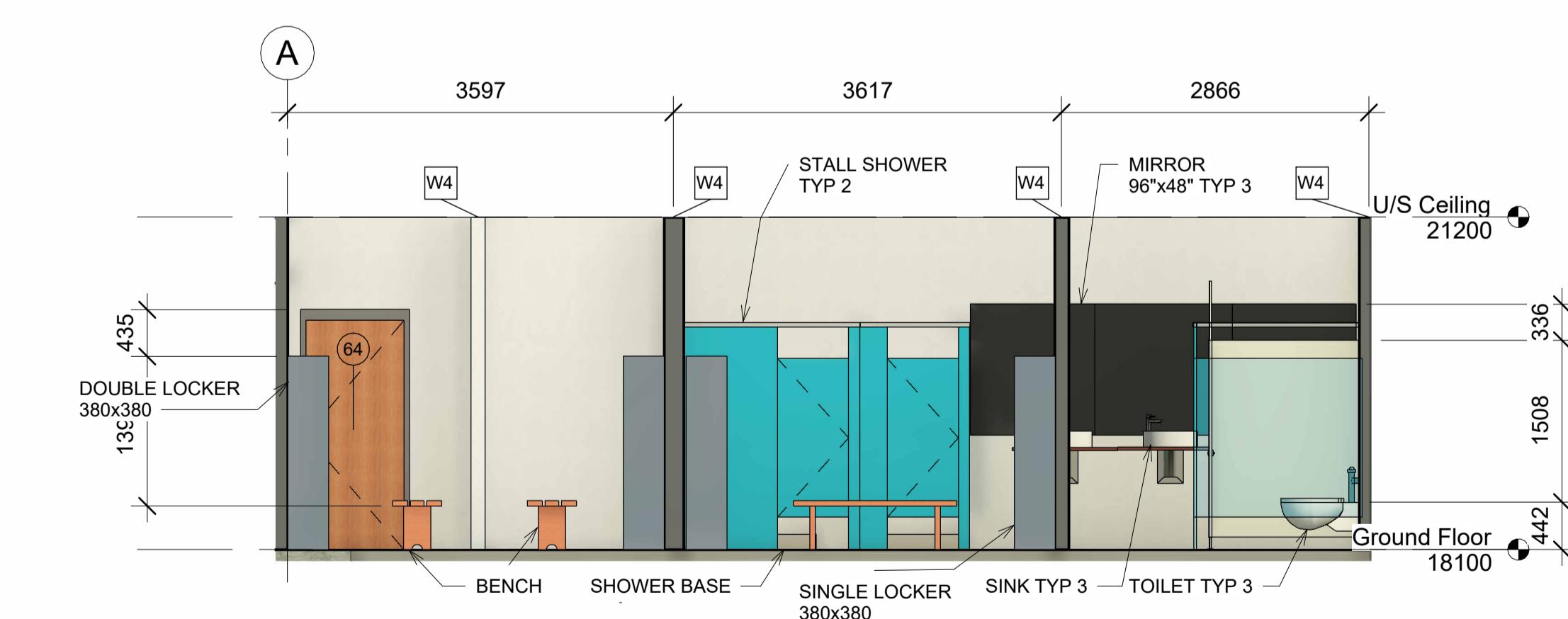
WOMEN'S BATHROOM EAST VIEW
1:50



MEN'S BATHROOM SOUTH VIEW
1:50

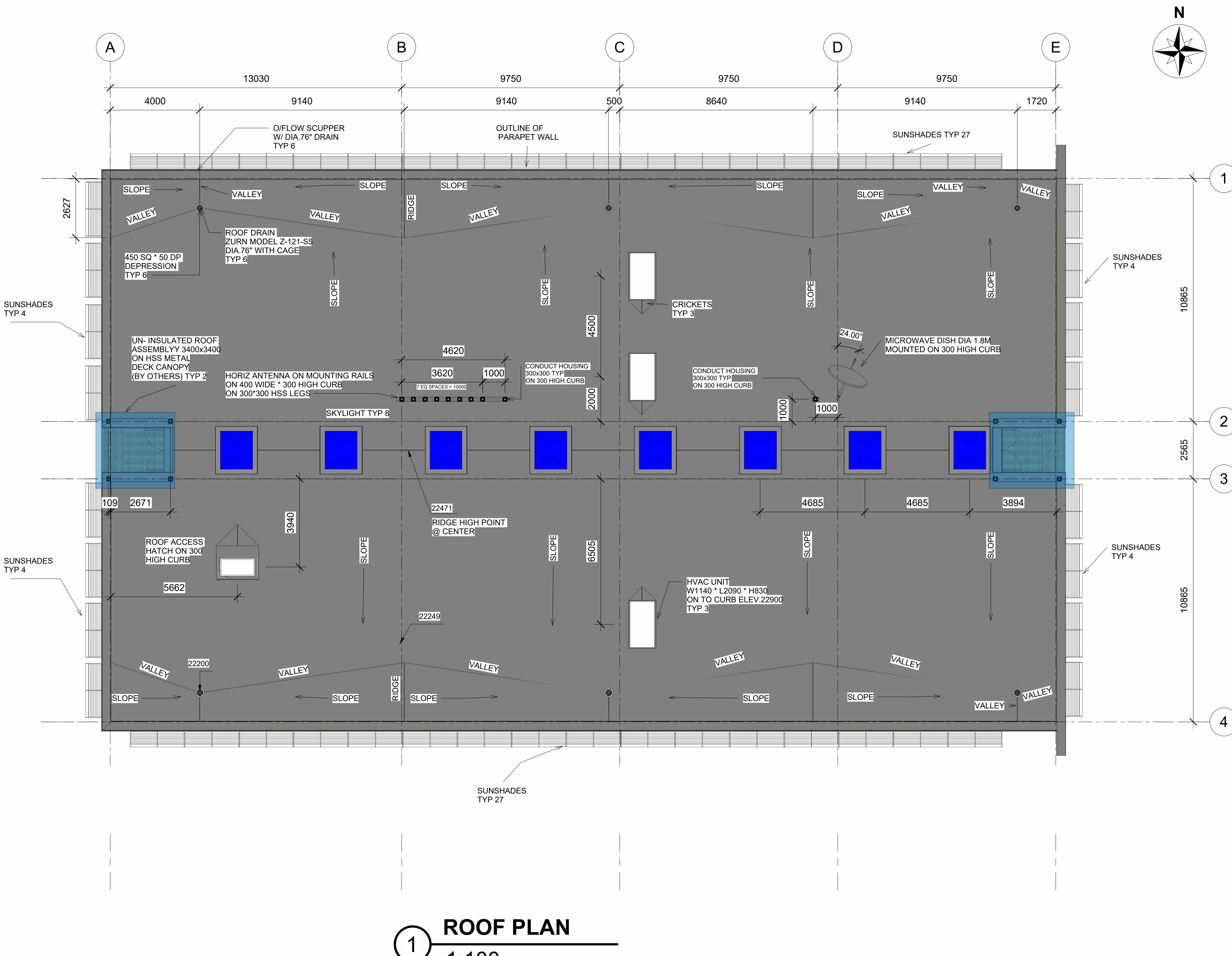


MEN'S BATHROOM WEST VIEW
1:50



WOMEN'S BATHROOM NORTH VIEW
1:50

NO.	DATE	REVISION	APP.



GENERAL NOTES:

1. FOR GENERAL NOTES SEE A-1375-01
 2. FOR ADDITIONAL INFORMATION SEE SPECIFICATIONS
 3. ROOFING AND FLASHING WORK SHALL MEET THE REQUIREMENTS OF THE B.C. BUILDING CODE AND THE ROOFING CONTRACTORS ASSOCIATION OF B.C.
 4. VAPOUR BARRIER SHALL BE "PERM STOP" OR APPROVED EQUAL.
 5. ROOF INSULATION SHALL BE RIGID "FIBERGLASS BASE" CAP ROOF OR APPROVED EQUAL.
 6. BACK SLOPE MATERIAL SHALL BE "TAPERED FIBERGLASS ROOF INSULATION" WITH A 1:50 BACK SLOPE VALLEY LINE.
 7. ROOFING MEMBRANE SHALL BE 4-PLY BUILT-UP ROOF.
 8. ROOF DRAINS SHALL BE "ZURN Z-LZL-SS" OR APPROVED EQUAL.

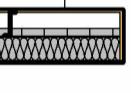
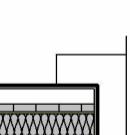
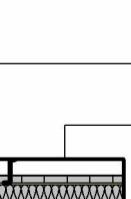
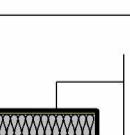
Window Schedule.

Count	Width	Height	Manufacturer	Model	Construction Type
2	1930	625	Kawneer	Series 516 Isoport Upper Door Panel	Horizontal Ribbon
47	2438	625	Kawneer	Series 516 Isoport Upper Panel	Horizontal Ribbon
37	2438	2000	Kawneer	Series 516 Isoport Full Panel	Horizontal Ribbon
8	1807	1553	VELUX	CM Dome Skylight	Aluminum

Door Schedule

Door Schedule:				
Count	Width	Height	Manufacturer	Type
3	1727	2032		68" x 80"
1	914	2134		Door-Exterior-Single-Two_Lite
8	914	2134		Door-Passage-Single-Flush
2	914	2134	Kawneer	(2)3' x 7' B.R. 3 7/8"

Wall Schedule

Wall Schedule					
W1	 <p>[Exterior - Basic] 22 CORRUGATED GALVANIZED METAL CLADDING 152x64 HORIZONTAL Z-GARTS @400 O/C 102 RAIN SCREEN 50 RIGID INSULATION (RSI 1.75) PEEL & STICK AIR BARRIER MEMBRANE 12.5 PLYWOOD SHEATHING 152 STRUCTURAL STEEL STUD FRAMING @400 O/C 150 BATT INSULATION (RSI 3) 6 ML VAPOUR BARRIER 16 GWB</p>		W5	 <p>[Interior - Partition] 16 GWB 89 STRUCTURAL STEEL STUD FRAMING @400 O/C 16 GWB</p>	
			W6	 <p>[Interior - Bulkhead] 16 GWB 152 STRUCTURAL STEEL STUD FRAMING @400 O/C 22 METAL FURRING CHANNELS 16 GWB</p>	
W2	 <p>[Exterior - Wings] 22 CORRUGATED GALVANIZED METAL CLADDING 152x64 HORIZONTAL Z-GARTS @400 O/C 102 RAIN SCREEN PEEL & STICK AIR BARRIER MEMBRANE 12.5 EXTERIOR SHEATHING 100 STRUCTURAL STEEL STUD FRAMING @400 O/C 12.5 EXTERIOR SHEATHING 6 ML VAPOUR BARRIER 50 METAL FURRING CHANNELS 22 CORRUGATED GALVANIZED METAL CLADDING</p>		W7	 <p>[Exterior - Parapet] 22 CORRUGATED GALVANIZED METAL CLADDING 152x64 HORIZONTAL Z-GARTS @400 O/C 102 RAIN SCREEN 50 RIGID INSULATION (RSI 1.75) PEEL & STICK AIR BARRIER MEMBRANE 12.5 PLYWOOD SHEATHING 152 STRUCTURAL STEEL STUD FRAMING @400 O/C 150 BATT INSULATION (RSI 3) 12.5 PLYWOOD SHEATHING 6 EPDM ROOFING MEMBRANE 3 METAL BASE FLASHING 3 METAL COUNTER FLASHING</p>	
W3	 <p>[Exterior - ENTRANCE] 3 FLAT GALVANIZED METAL CLADDING 152x64 HORIZONTAL Z-GARTS @400 O/C 102 RAIN SCREEN 50 RIGID INSULATION (RSI 1.75) PEEL & STICK AIR BARRIER MEMBRANE 12.5 PLYWOOD SHEATHING 152 STRUCTURAL STEEL STUD FRAMING @400 O/C 150 BATT INSULATION (RSI 3) 6 ML VAPOUR BARRIER 16 GWB</p>		W8	 <p>[Exterior - Raised Curb] 12.5 EXTERIOR SHEATHING 3 METAL COUNTER FLASHING 3 METAL BASE FLASHING 6 EPDM ROOFING MEMBRANE PEEL & STICK AIR BARRIER MEMBRANE 12.5 PLYWOOD SHEATHING 152 STRUCTURAL STEEL STUD FRAMING @400 O/C 16 GWB</p>	
W4	 <p>[Interior - Sound Insulated Partition] 16 GWB 89 STRUCTURAL STEEL STUD FRAMING @400 O/C 80 BATT SOUND INSULATION 16 GWB</p>			 <p>[Interior - Curtain Wall] 30mm SQUARE MULLION</p>	