

0507 INDUSTRIES LTD.
PROPOSED NEW FACILITY
8 EASY STREET
PORT PERRY, ONTARIO

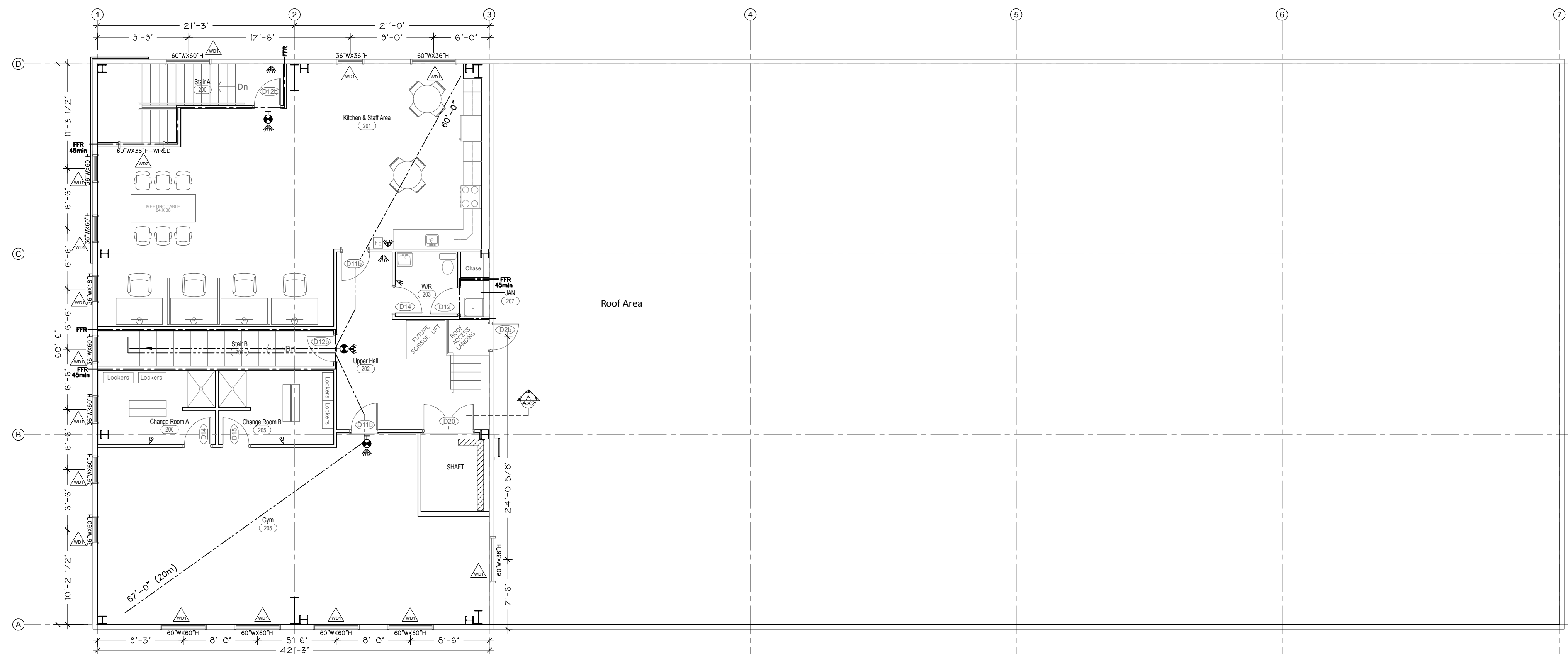
Architectural Drawing Set

DRAWING INDEX

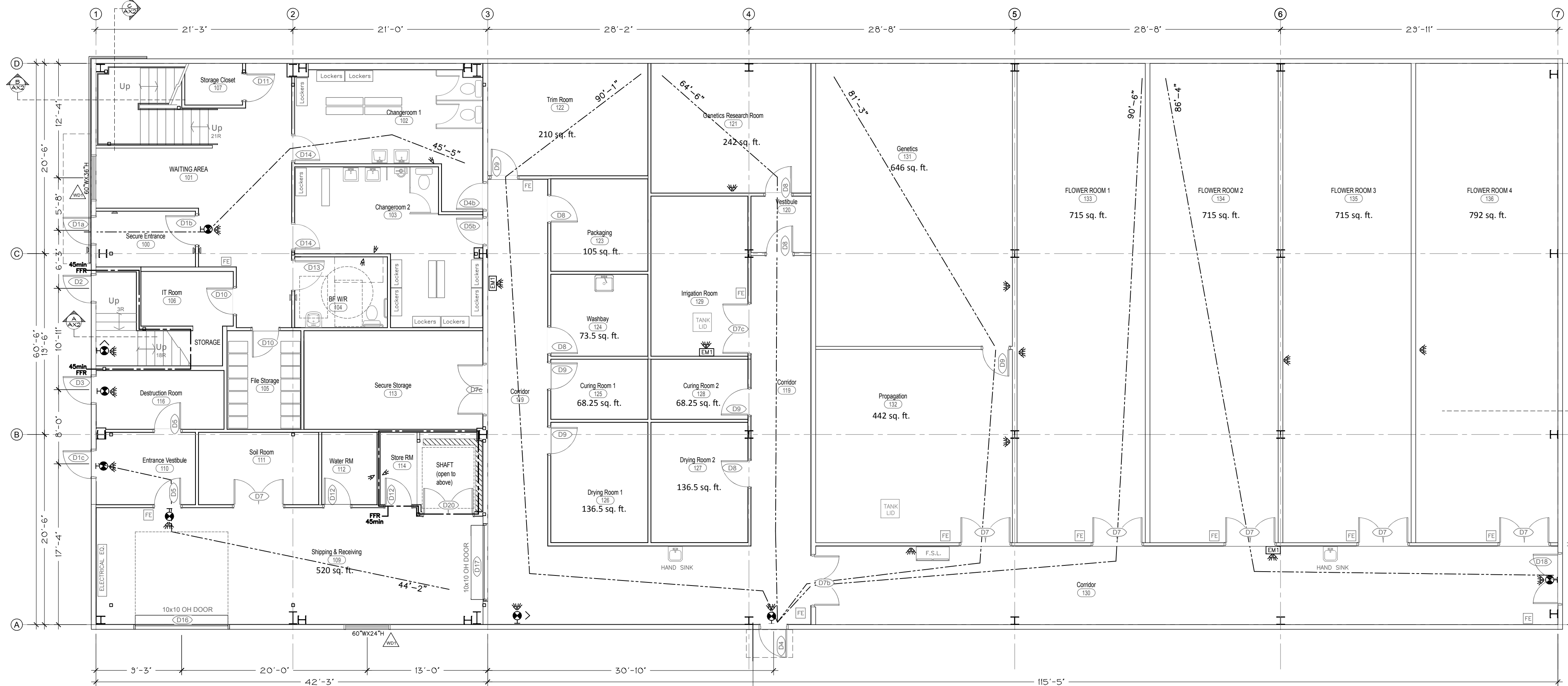
DWG No.	DRAWING TITLE
A1.0	GENERAL LAYOUT & OBC NOTES
A1.1	SCHEDULES & NOTES
A2	MAIN LEVEL FLOOR PLAN
A3	SECOND LEVEL FLOOR PLAN
A4	ROOF PLAN
A5	REFLECTED CEILING PLAN
A6	INTERIOR FINISHES
AX1	ELEVATION VIEWS
AX2	SECTION VIEWS
AD1	SECTION DETAILS

0507 INDUSTRIES LTD.
Architectural Drawing Set

PROJECT #: 21016
DRAWING SET: R5 - ISSUED FOR PERMIT



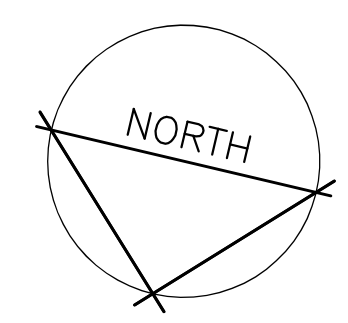
Second Floor Plan
2,137 SQ-FT (198 sq-m) FINISHED AREA



Main Floor Plan
9,538 SQ-FT FINISHED AREA

ONTARIO BUILDING CODE DATA		
Item	Ontario Building Code Data Matrix	OBC Reference
1	Project Description: <input type="checkbox"/> Change of Use <input checked="" type="checkbox"/> New <input type="checkbox"/> Addition <input type="checkbox"/> Alteration	Part 3
2	Major Occupancy(s) GROUP F, DIVISION 2, & GROUP D	3.1.2.1.(1)
3	Building Area (m ²) Existing 0 New 880 sq-m Total 880 sq-m	1.1.3.2 (DIV A)
4	Gross Area Existing 0 New 1,116 sq-m Total 1,116 sq-m	1.4.1.2 (DIV A)
5	Number of Storeys Above Grade F21 / D2 Below Grade 0	3.2.1.1 & 1.1.3.2
6	Number of Streets/Fire Fighter Access 2	3.2.2.10 & 3.2.5
7	Building Classification [F2] - 3.2.2.7.1; [D] - 3.2.2.5.5	3.2.2.20 - .83
8	Sprinkler System Proposed <input type="checkbox"/> entire building <input checked="" type="checkbox"/> not required <input type="checkbox"/> selected compartments <input type="checkbox"/> selected floor areas <input type="checkbox"/> basement only <input type="checkbox"/> in lieu of roof rating	3.2.2.20 - .83 3.2.1.5 3.2.2.17
9	Standpipe Required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.2.9
10	Fire Alarm Required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.2.4
11	Water Service/Supply is Adequate <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.2.5.7
12	High Building <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.2.6
13	Permitted Construction <input type="checkbox"/> Combustible <input type="checkbox"/> Non-combustible <input checked="" type="checkbox"/> Both	3.2.2.20 - .83
14	Actual Construction <input type="checkbox"/> Combustible <input type="checkbox"/> Non-combustible <input checked="" type="checkbox"/> Both	3.2.1.1.(3)-(8)
15	Mezzanine(s) Area (m ²) N/A	3.1.1.7
15	Occupant Load Based on <input type="checkbox"/> m ² person <input checked="" type="checkbox"/> design of building	
	Basement Occupancy - Load - N/A - persons	
	1st Floor Occupancy - Load - 10 - persons	
	2nd Floor Occupancy - Load - 8 - persons	
	3rd Floor Occupancy - Load - 2 - persons	
16	Washrooms - Number of Fixtures: Men: 2 Woman: 2	3.7
17	Barrier-free Design <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain) -	3.8
18	Hazardous Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	3.3.1.2 & 3.3.1.19
19	Required Fire Resistance Rating (FRR)	3.2.2.20 - .83 3.2.1.4
	Horizontal Assemblies	Listed Design No. or Description(SG-2)
	Floors N/A (Non-Combustible)* Hours N/A	
	Roof N/A (Non-Combustible) Hours N/A	
	Mezzanine N/A Hours N/A	
	FRR of Supporting Members	Listed Design No. or Description(SG-2)
	Floors N/A Hours N/A	
	Roof N/A Hours N/A	
	Mezzanine N/A Hours N/A	
20	Spatial Separation - Construction of Exterior Walls	3.2.3
	Wall Area of FRR (m ²) L.D. (m) L.H. or I.H.L. Permitted Max. % of Openings Proposed % of Openings F.R.R. (Hours) Listed Design or Description Comb. Const. None Cladding	
	North 248.2 - 6.1 100 8.7 N/A - <input type="checkbox"/> <input type="checkbox"/>	
	South 248.2 4.5 6.1 4 1.9 N/A - <input type="checkbox"/> <input type="checkbox"/>	
	East 143.4 18.3 2.4 23 15.3 N/A - <input type="checkbox"/> <input type="checkbox"/>	
	West 78.7 - 4.3 100 7.5 N/A - <input type="checkbox"/> <input type="checkbox"/>	
21	Egress and Exit Requirements 45-MINUTE RATING MINIMUM DISTANCES: 30m (98.4') (Un-Sprinklered) (F2) OBC 3.4.2.5 (1)/(b) 40m (131') (Un-Sprinklered) (D) OBC 3.4.2.5 (1)/(b)	

* ITEM 19 - Group D: Floors are to be a fire separation and, if of combustible construction require a 45-minute rating. Non-Combustible construction requires non-rated fire separation only.



NOTES

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ENERGY EFFICIENCY REQUIREMENTS

OFFICE AREA:

DESIGN CRITERIA

- ZONE 6 (UXBRIDGE)
- HEATED OFFICE SPACE
- MAX U VALUES (IP):
- ROOF: 0.029 (R=35 cI)
- WALLS: 0.044 (R=13 + R=15 cI)
- SLAB ON GRADE: 0.459 (R=15 FOR 48")
- SWING DOORS: 0.45
- OVERHEAD DOORS: 0.45
- WINDOWS: 0.38

MANUFACTURING AREA:

DESIGN CRITERIA

- ZONE 6 (UXBRIDGE)
- HEATED SPACE
- MAX U VALUES (IP):
- ROOF: 0.029 (R=35 cI)
- WALLS: 0.044 (R=13 + R=15 cI)
- SLAB ON GRADE: 0.459 (R=15 FOR 48")
- SWING DOORS: 0.45
- OVERHEAD DOORS: 0.45
- WINDOWS: 0.38

LEGEND

	W1 WALL TAG - CONSTRUCTION ASSEMBLY SEE SCHEDULE
	D1 DOOR TAG - SEE SCHEDULE
	WD WINDOW TAG - SEE SCHEDULE
	EXIT SIGN - SEE ELECTRICAL DRAWINGS
	FE FIRE EXTINGUISHER
	F.S.L. FLAMMABLE STORAGE LOCKER
	DO BARRIER FREE DOOR OPERATOR
	92'-10" TRAVEL DISTANCE FOR EXITING
	REQUIRED FIRE SEPARATION
	SOLID LINE INTERIOR WALL - FULL HEIGHT
	DASHED LINE INTERIOR WALL - LOWER HEIGHT
	HATCHED LINE INSULATED WALL

NO.	REVISIONS	DATE
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4	REVISE FOR STEEL STRUCTURE	AUG 11/23
3	REVISE ELEVATION VIEW FOR SITE PLAN	MAY 5/23
2	ISSUED FOR PRICING	DEC 10/21
1	ISSUED FOR REVIEW	NOV 12/21

NFR ENGINEERING
7-182 KING STREET STRATFORD, ON N5A 4S1 PH: 519.271.0808
nfrengineering.ca

APPROVED BY:
APR 15/24
N.F.R. CURRY
100192021
PROVINCE OF ONTARIO

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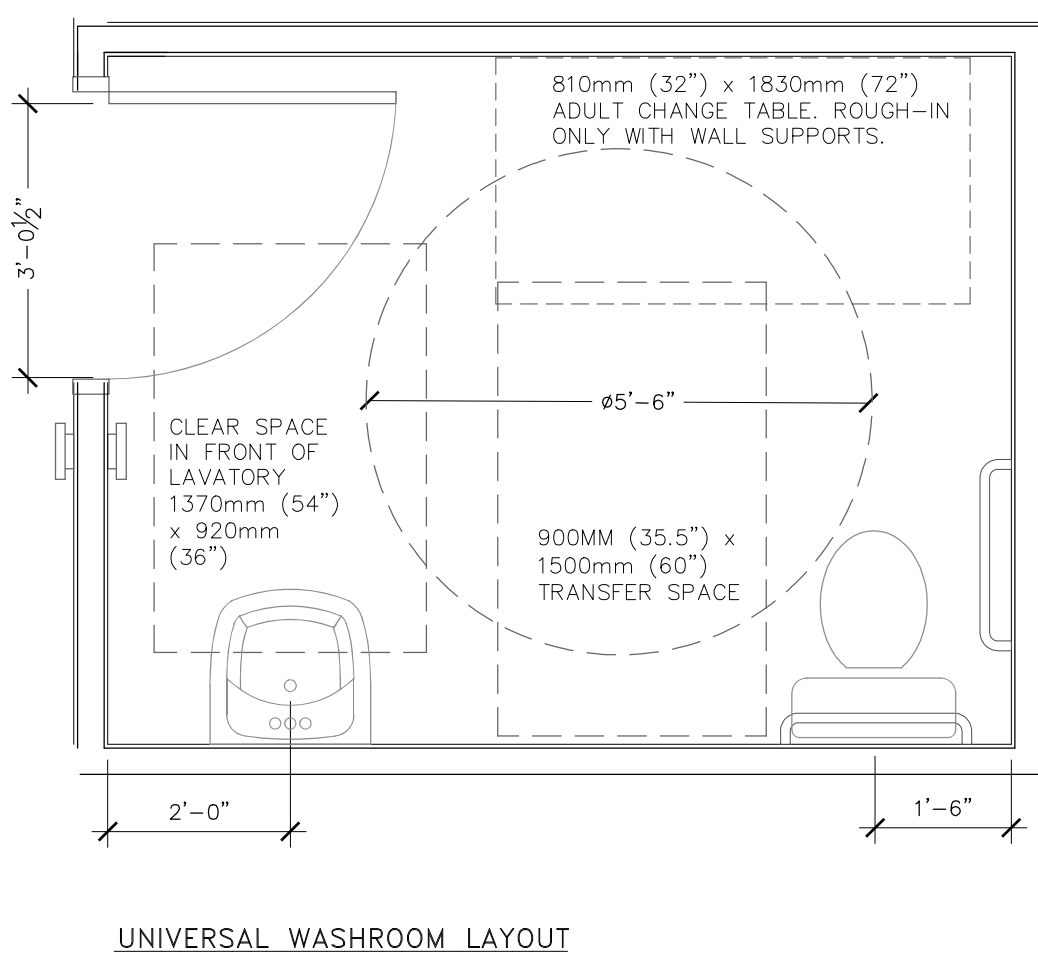
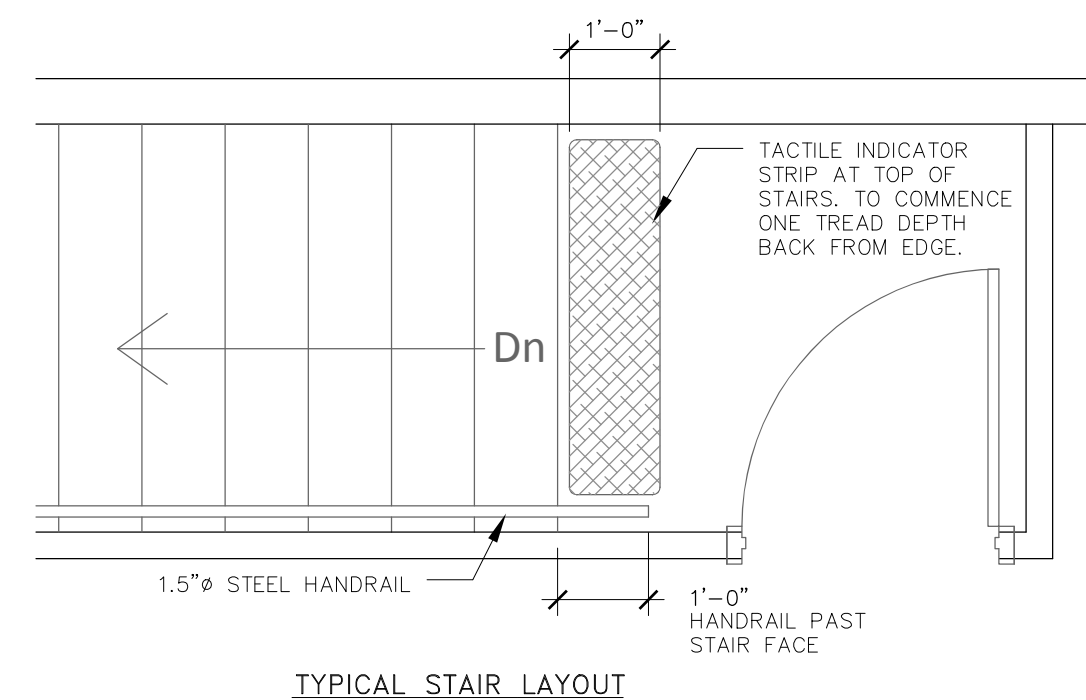
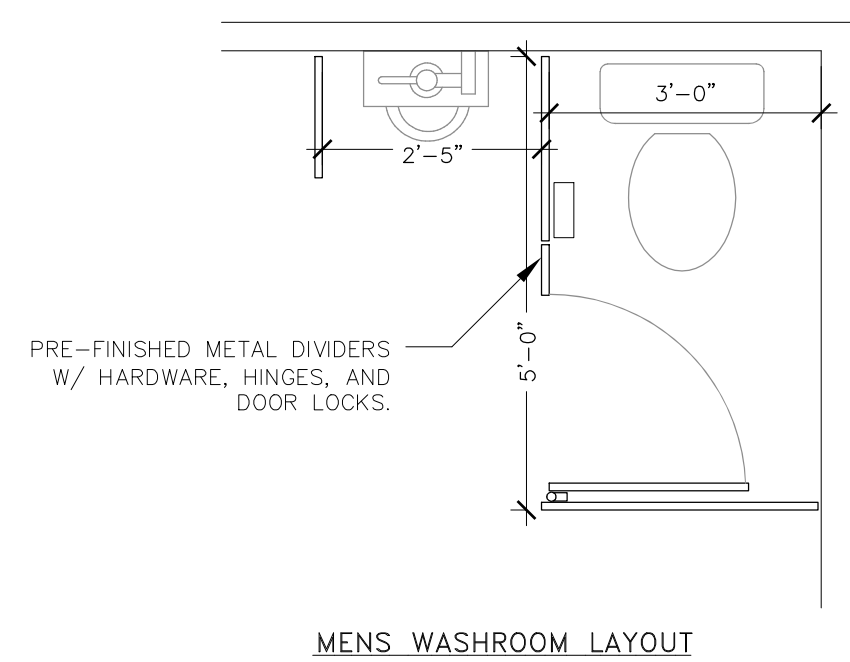
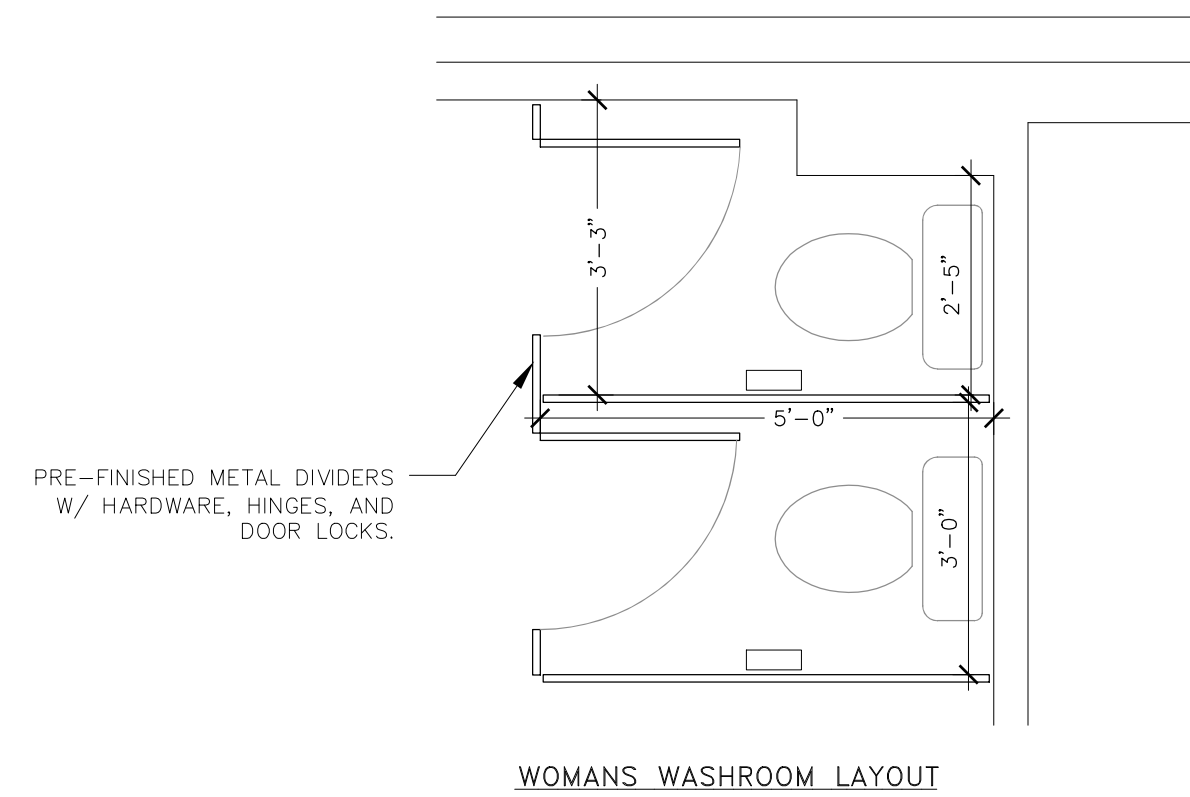
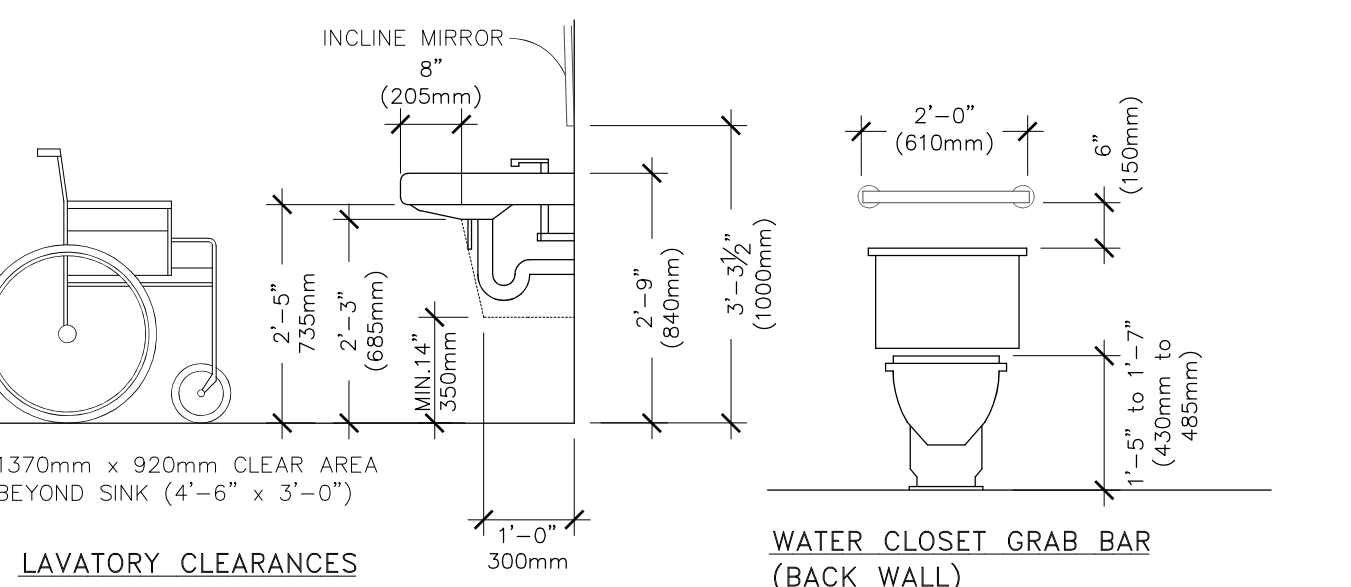
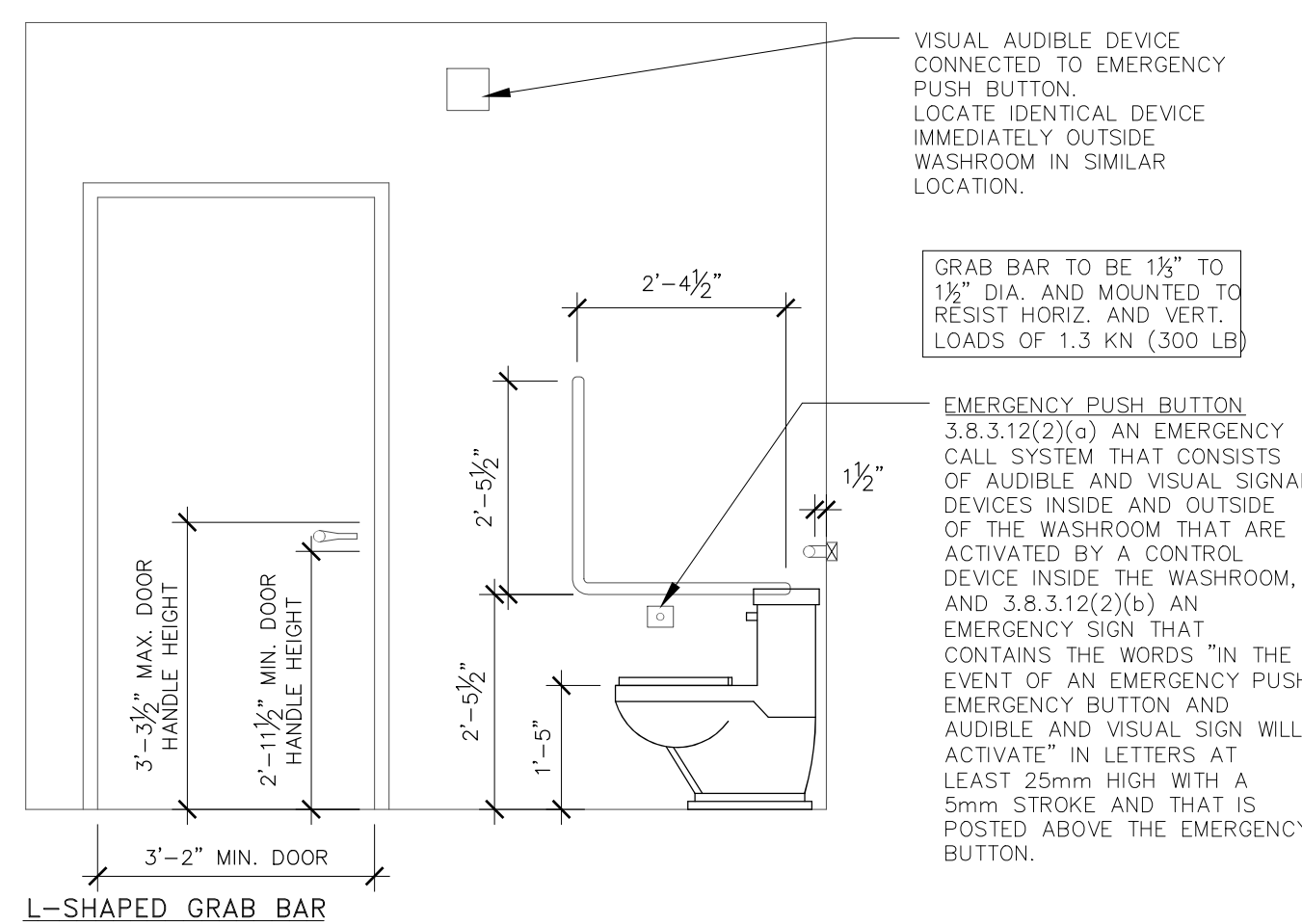
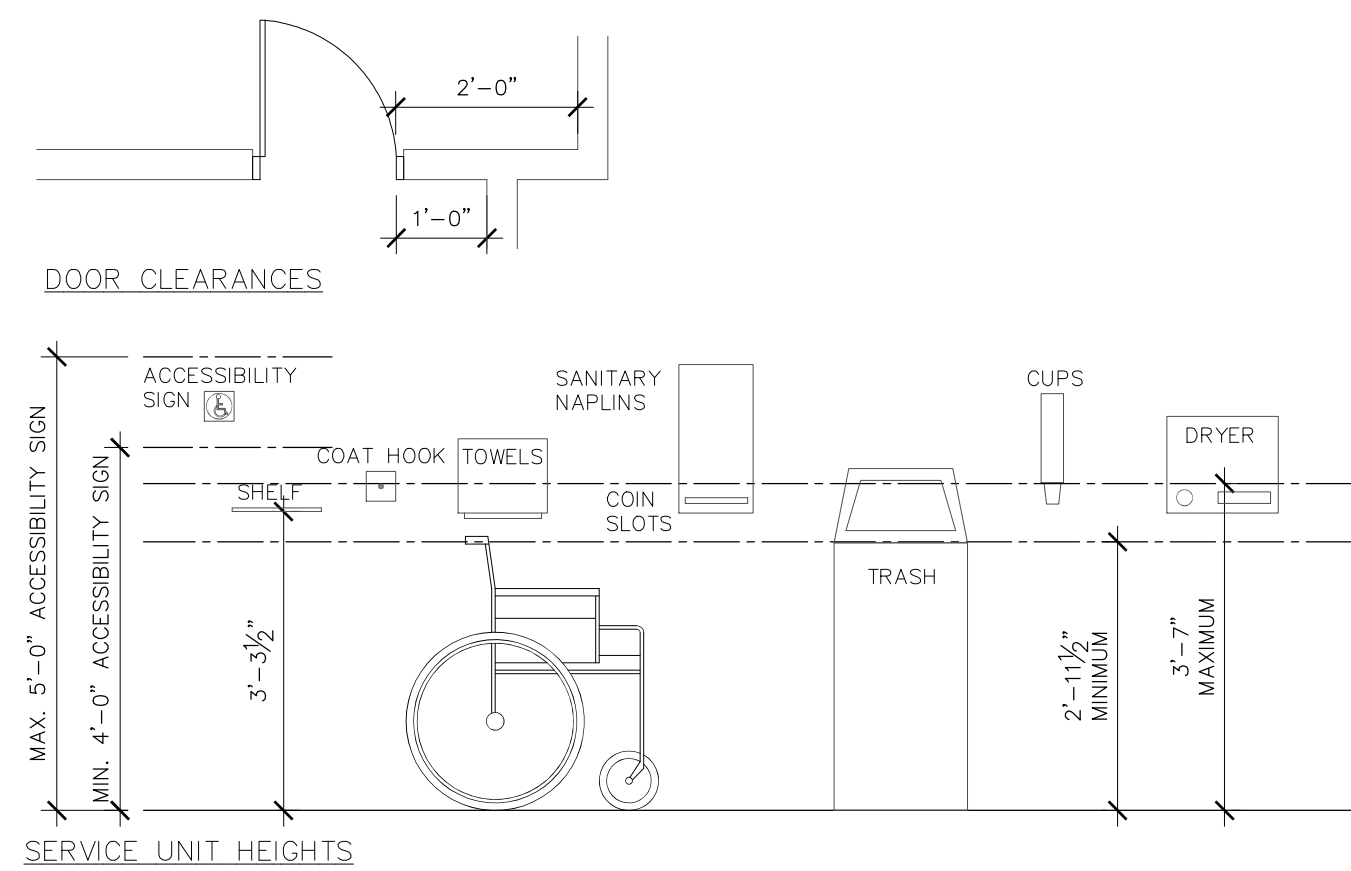
DRAWING TITLE:
GENERAL LAYOUT & OBC NOTES

SCALE: 1/8" = 1'-0"

DRAWING NO.: 21016

DRAWN: NC
CHECKED: NC

A1.0



GENERAL NOTES & SPECIFICATIONS

- ALL DIMENSIONS SHALL BE VERIFIED AT THE SITE. ALL INTERIOR DIMENSIONS LISTED ARE FROM FACE OF STUDS AND NOT THE WALL FINISHED SURFACE.
- READ ALL OF THE PROJECT DRAWINGS AND SPECIFICATIONS (ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC.) BEFORE CONSTRUCTION.
- IT IS THE RESPONSIBILITY OF THE CLIENT AND BUILDER TO NOTIFY THE ENGINEER OF ANY CHANGES IN SCOPE OF WORK, WORK PERFORMED BY OTHER PARTIES THAT AFFECTS THE WORK, OR ANY DISCREPANCIES FOUND DURING THE WORK.
- INFORM THE ENGINEER A MINIMUM OF 48 HOURS PRIOR TO ANY REQUIRED INSPECTIONS, (E.G. SOIL VERIFICATION, REBAR, STRUCTURAL STEEL & CONNECTIONS, ETC.).

SHOP DRAWINGS TO BE SUBMITTED AS REQUIRED FOR THE FOLLOWING:

- STRUCTURAL STEEL DRAWINGS.
- STRUCTURAL FOUNDATION DRAWINGS.
- STRUCTURAL MEZZANINE DRAWINGS.
- WALL PANELS & CANOPY STRUCTURES.
- DOORS AND DOOR HARDWARE.
- WINDOWS.
- WASHROOM ACCESSORIES.

GENERAL CONSTRUCTION NOTES

- ALL WORK TO BE ACCORDING TO THE ONTARIO BUILDING CODE AND BY SKILLED TRADES EXPERIENCED IN THE TYPE OF WORK INVOLVED.
- ALL CONNECTIONS AND NAILING AS PER O.B.C., JOIST HANGERS AND BEAM SADDLES OR OTHER CONNECTIONS TO BE SUITABLY RATED FOR THE MATERIALS AND POSITION RELATED TO THE INSTALLATION.
- ALL STUD WORK TO BE SPACED AT 16" O/C UNLESS SPECIFIED.
- WALL STUD SPECIFIED AS 3-1/2" MAY BE INCREASED TO 5-1/2" TO ALLOW FOR PLUMBING AND OTHER SERVICES.
- PROVIDE SOLID BLOCKING AT MID HEIGHT FOR ALL STUD WALLS EXCEEDING 9'-10" IN HEIGHT.
- PROVIDE BACKING SUPPORT AND ANCHORAGE FOR ALL INTERIOR WALLS AND FOR THE ATTACHMENT OF EQUIPMENT AND ACCESSORIES AS REQUIRED.
- ALL FIRE-RATED WALLS AND ASSEMBLIES TO HAVE ALL OPENINGS AND PENETRATIONS FIRE STOPPED AND SEALED AS REQUIRED BY THE O.B.C. AND WITH APPROPRIATELY APPROVED SEALANTS AND FIRE STOP MATERIALS OR SYSTEMS.

NOTES

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WALL SCHEDULE	
W1	<ul style="list-style-type: none"> EXTERIOR INSULATED WALL INSULATED METAL PANELS - 6" METAL CLAD FOAM PANELS R32 (BY OTHERS) METAL GIRTS AS PER STEEL BUILDING SUPPLIER (PRE-ENGINEERED STEEL BUILDING) INTERIOR EXPOSED STEEL PANEL SKIN
W1a	<ul style="list-style-type: none"> ADD TO W1: 1/2" PLYWOOD OR OSB SCREWED TO INSULATED METAL PANELS WATER MEMBRANE, MORTAR, LATH AND STONE BRICK VENEER AS PER MFR'S INSTRUCTIONS
W1b	<ul style="list-style-type: none"> ADD TO W1: 1X2 VERTICAL STRAPPING SCREWED TO INSULATED METAL PANELS HORIZONTAL WOOD SIDING AS PER MFR'S INSTRUCTIONS
W2	<ul style="list-style-type: none"> INTERIOR (SHORT) 1/2" GYPSUM WALL BOARD 3-5/8" METAL STUDS 1/2" GYPSUM WALL BOARD
W3	<ul style="list-style-type: none"> INTERIOR (TO UNDERSIDE DECK/FLOOR) 1/2" GYPSUM WALL BOARD 3-5/8" METAL STUDS 1/2" GYPSUM WALL BOARD
W4	<ul style="list-style-type: none"> INTERIOR (TO UNDERSIDE DECK/FLOOR) INSULATED METAL PANEL BY OTHERS 4" THICK, R19
W4a	<ul style="list-style-type: none"> INTERIOR (SHORT) INSULATED METAL PANEL BY OTHERS 4" THICK, R19
*add: SOUND BATT INSULATION IN STUD SPACE WHERE SHOWN ON PLANS	

WALL SCHEDULE	
W5	<ul style="list-style-type: none"> INTERIOR (TO UNDERSIDE DECK/FLOOR) 1/2" GYPSUM WALL BOARD 6" METAL STUDS C/W ROCKWOOL BATTS 1/2" PVC TRUSSCORE WALL BOARD - GREY
W6	<ul style="list-style-type: none"> INTERIOR WALL (N-FILL) 1/2" DRYWALL BOARD VERTICAL STRAPPING 16" O/C 8" HORIZONTAL STEEL GIRTS
W7	<ul style="list-style-type: none"> RATED INTERIOR (TO UNDERSIDE DECK/FLOOR) 5/8" TYPE-X GYPSUM WALL BOARD 5-1/2" (550S) METAL STUDS 16" O/C AND ROCKWOOL BATTS GYPSUM WALL BOARD TO MATCH BACKSIDE ROOM
W8	<ul style="list-style-type: none"> SHAFT/HOISTWAY WALLS (FUTURE WALL ONLY, NOT IN PROJECT) 8" CONCRETE BLOCK WITH REINFORCEMENT AND FILLED BLOCKS AT RAIL BRACKET LOCATIONS. FINAL DESIGN BY OTHERS AND AS PER EQUIPMENT SUBMITTALS
WINDOW SCHEDULE	
WD1	SEALED DOUBLE GLAZED ALUMINUM WINDOW AND LOW-E SURFACE COATING, MAX U-VALUE OF 0.38 (BTU/hr/sq-ftF)
WD2	SEALED SINGLE GLAZE RATED WINDOW W/ WIRE, RATED FRAME AND MOUNTING.

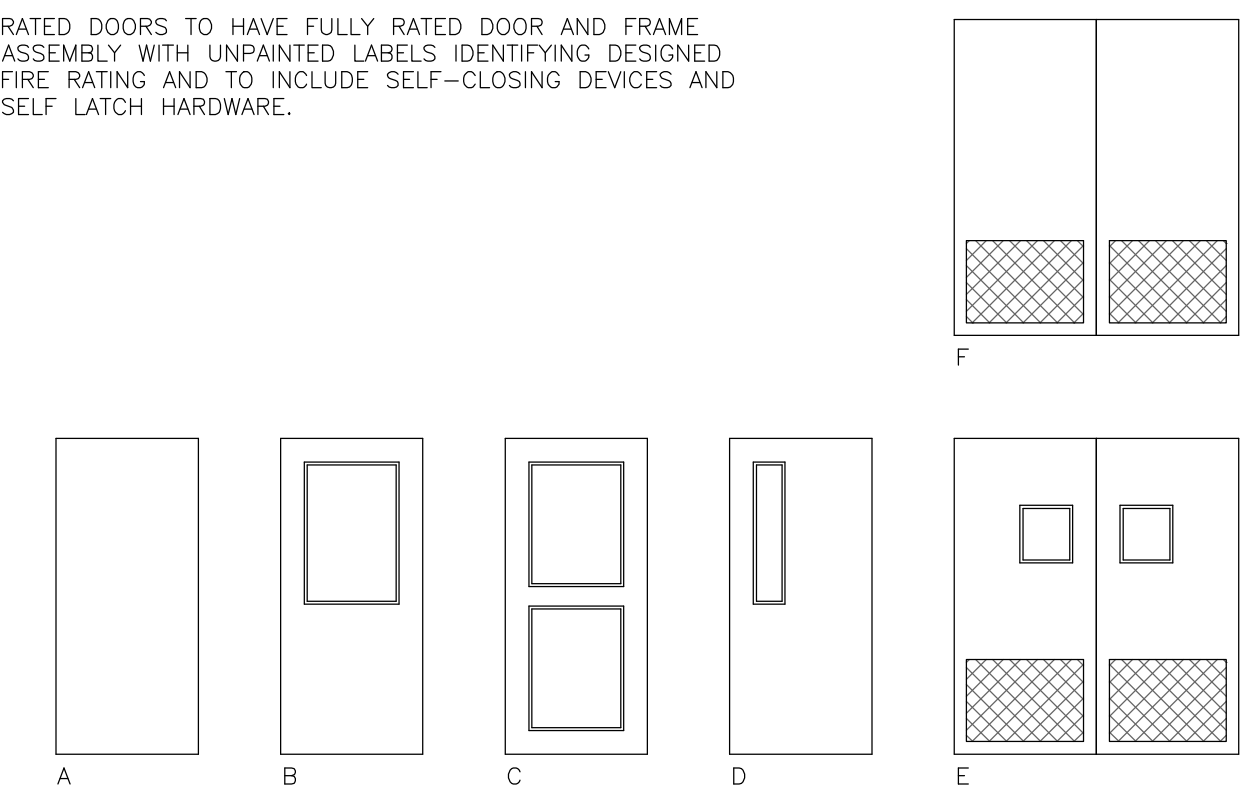
ROOF & FLOOR SCHEDULE	
R1	<ul style="list-style-type: none"> 14'-FOOT PRODUCTION AREA INSULATED METAL PANELS BY STEEL BUILDING SUPPLIER, 6" (R35) VAPOUR BARRIER AND SEALANT AS PER DETAILS. PRE-FAB STEEL BUILDING AS PER SUPPLIER (PRE-ENGINEERED BLDG) - 8" PURLINS ON STEEL SUPPORT STRUCTURE.
R2	<ul style="list-style-type: none"> OFFICE AREA INSULATED METAL PANELS BY STEEL BUILDING SUPPLIER, 6" (R35) VAPOUR BARRIER AND MEMBRANE SEALANT AS PER DETAILS. PRE-FAB STEEL BUILDING AS PER SUPPLIER (PRE-ENGINEERED BLDG) - 8" PURLINS ON SUPPORT STRUCTURE.
F1	<ul style="list-style-type: none"> FLOOR SLAB ON GRADE 4" CONCRETE SLAB VAPOUR RETARDER 3" PERIMETER INSULATION (R15) EXTENDED 48" HORIZONTALLY FROM INSIDE FACE OF FOUNDATION WALL COMPACTED GRANULAR FILL PROVIDE SAWCUT CONTROL JOINTS C/W FILLER
F2	<ul style="list-style-type: none"> COMPOSITE CONCRETE FLOOR (TO BE AS PER STEEL DRAWINGS BY OTHERS) 4" CONCRETE SLAB W/ W.W.M. RIBBED STEEL PAN OWSJ STRUCTURE AS PER STEEL DRAWINGS

DOOR SCHEDULE						
MARK	SIZE	TYPE	FINISH	HARDWARE	COUNT	LOCATION
D1a	3'-2" x 7'-0"	B	PAINTED H.M.	EX, PAS, PAN, PDO	1	FRONT
D1b	3'-2" x 7'-0"	C	PAINTED H.M.	EX, PAS, PAN, PDO	1	VESTIBULE
D1c	3'-2" x 7'-0"	B	PAINTED H.M.	EX, PAS, PAN, DC	1	FRONT
D2	3'-2" x 7'-0"	D	PAINTED H.M.	EX, PAS, PAN, DC	1	FRONT
D2b	3'-2" x 7'-0"	D	PAINTED H.M.	EX, PAS, T	1	ROOF
D3	3'-2" x 7'-0"	A	PAINTED H.M.	EX, PAN, DC	1	FRONT
D4	3'-2" x 7'-0"	A	PAINTED H.M.	EX, EL, PAS, PAN	1	SIDE
D4b	3'-2" x 7'-0"	D	PAINTED H.M.	PULL, DC	1	102 exit
D5	3'-2" x 7'-0"	D	PAINTED H.M.	PULL, DC	2	110, 116
D5b	3'-2" x 7'-0"	D	PAINTED H.M.	PULL, DC	1	103 exit
D7	(2) 4'-0" x 8'-0"	F	ALUM. TRAFFIC	SWG, KICK	6	111, 132, FLOWER(x4)
D7b	(2) 4'-0" x 8'-0"	E	ALUM. TRAFFIC	SWG, KICK	1	COR 130
D7c	(2) 4'-0" x 8'-0"	D	PAINTED H.M.	SWG, PAS	2	113, 129
D8	3'-2" x 7'-0"	D	POLY TRAFFIC	PULL, DC	5	120, 121, 123, 124, 127
D9	3'-2" x 7'-0"	D	POLLY TRAFFIC	PULL, DC	5	122, 125, 126, 128, 131
D10	3'-2" x 7'-0"	A	PAINTED WOOD	PAS	3	105, 106, 206
D11	3'-2" x 7'-0"	D	PAINTED WOOD	PAS	1	107
D11b	3'-2" x 7'-0"	D	PAINTED WOOD	PAS	2	201, 205
D12	3'-2" x 7'-0"	D	PAINTED H.M.	FR, DC, T	3	112, 114, 207
D12b	3'-2" x 7'-0"	D	PAINTED H.M.	FR, DC, T	2	200, 204
D13	3'-2" x 7'-0"	A	PAINTED WOOD	PDO, PAS	1	BF WR 104
D14	3'-2" x 7'-0"	A	PAINTED WOOD	PAS	4	102, 103, 206, 203
D15	3'-2" x 7'-0"	A	PAINTED WOOD	PAS	1	205
D16	10' x 10'	OVERHEAD	EX	EX	1	SHIPPING
D17	10' x 10'	RAPID	PDO	PDO (RAPID SYSTEM)	1	SHIPPING
D18	(2) 4'-0" x 8'-0"	A	PAINTED H.M.	EX, PAN	1	REAR
D20	(2) 4'-0" x 8'-0"	F	PAINTED H.M.	FR, DC, T	2	SHAFT ENTRY & EXIT

ABBREVIATIONS:
DC - DOOR CLOSER
EX - EXTERIOR INSULATED & WEATHER STRIPPING
EL - ELECTRONIC LATCH FOR SECURITY PURPOSES
FR - FIRE RATED (64 MIN.) AS REQUIRED
H.M. - HOLLOW METAL DOOR
ALUM. TRAFFIC - ALUMINUM CLAD INDUSTRIAL TRAFFIC STYLE DOORWAY SYSTEM
PAN - PANIC RELEASE HARDWARE
PAS - PASSAGE SET (KEYED)
PDO - POWER DOOR OPERATOR
PULL - PUSH/PULL
SWG - SWING DOOR, 2-WAY HINGES
KICK - LOWER KICK PLATE PROTECTION
T - THUMB LATCH

HOLLOW METAL DOORS & FRAMES

STEEL DOORS TO BE 16ga GALVANIZED STEEL ASTM A527
EXTERIOR DOORS TO BE INSULATED AND TO HAVE A THERMALLY BROKEN FRAME WITH WELDED CONSTRUCTION, DOOR SWEEPS AND SEALS. SEE DRAWING AX1 FOR COLOUR.
RATED DOORS TO HAVE FULLY RATED DOOR AND FRAME ASSEMBLY WITH UNPAINTED LABELS IDENTIFYING DESIGNED FIRE RATING AND TO INCLUDE SELF-CLOSING DEVICES AND SELF LATCH HARDWARE.



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NFR ENGINEERING
7-182 KING STREET
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APPROVED BY:

N.F.R. CURRY
100192021

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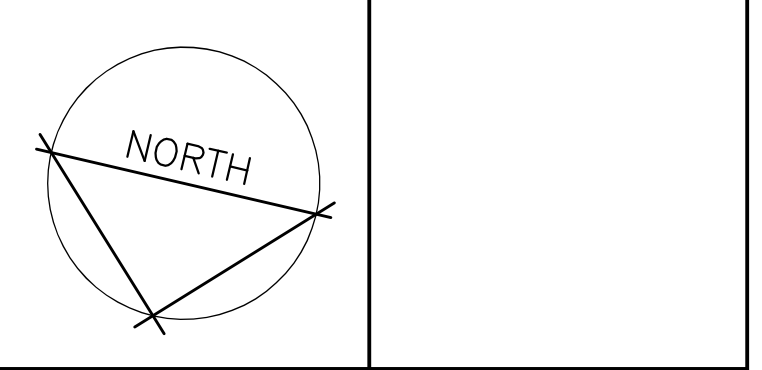
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SCHEDULES & NOTES	
SCALE: N.T.S.	PROJECT NO.: 21016
DRAWN: NC	DRAWING: A1.1
CHECKED: NC	

GENERAL NOTES

- 1 ALL DIMENSIONS ARE TO FACE OF STUDS, CONCRETE, OR BLOCK WALL UNLESS OTHERWISE NOTED. DIMENSIONS ARE IN IMPERIAL UNLESS OTHERWISE NOTED. CONTRACTOR IS RESPONSIBLE FOR CHECKING ALL MEASUREMENTS AND TO REPORT ANY DISCREPANCIES.
- 2 REFER TO ALL PLANS AND SPECIFICATIONS, INCLUDING ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC. FOUNDATION AND BUILDING STEEL STRUCTURE BY OTHERS AND AS SHOWN ON THEIR PLANS.
- 3 FOR FIRE SEPARATIONS AND RATED ASSEMBLIES, REFER TO A1.0. ENSURE THAT NO FIRE RESISTANCE RATINGS ARE COMPROMISED OR DAMAGED FROM ANY TRADES. REPAIR AS REQUIRED.
- 4 ANY PENETRATIONS THROUGH FIRE RATED ASSEMBLIES ARE REQUIRED TO BE FIRE STOPPED AS PER THE ONTARIO BUILDING CODE AND WITH APPROVED SYSTEMS OR METHODS.
- 5 ALL WINDOWS TO BE AS PER WINDOW SCHEDULE ON A1.1. EXTERIOR WINDOWS TO BE DOUBLE GLAZED SEALED ALUMINUM W/ INSULATED FRAMES. WINDOWS IN FIRE RATED ASSEMBLY TO BE WIRED GLASS, OR EQUAL APPROVED RATED SYSTEM. SEE WINDOW SCHEDULE ON A1.1
- 6 GENERAL CONTRACTOR RESPONSIBLE FOR ENSURING ALL BARRIER FREE WASHROOMS, PATHWAYS, AND HARDWARE MEET THE REQUIREMENTS OF THE O.B.C. SEE A1.1 FOR GENERAL WASHROOM LAYOUT DETAILS.
- 7 ALL STAIRWAYS AND LANDINGS REQUIRE HANDRAILS AND GUARDS AS PER THE ONTARIO BUILDING CODE. EXTEND PAST STAIRS 12-INCHES AS REQUIRED AND RETURN AS REQUIRED.
- 8 REQUIRED FIRE SEPARATIONS ARE NON-RATED SEPARATIONS.
- 9 REFER TO ELECTRICAL DRAWINGS FOR ALL EMERGENCY LIGHT FIXTURES AND EXIT SIGNS.
- 10 REFER TO MECHANICAL DRAWINGS FOR ALL HVAC AND PLUMBING EQUIPMENT AND PIPING.

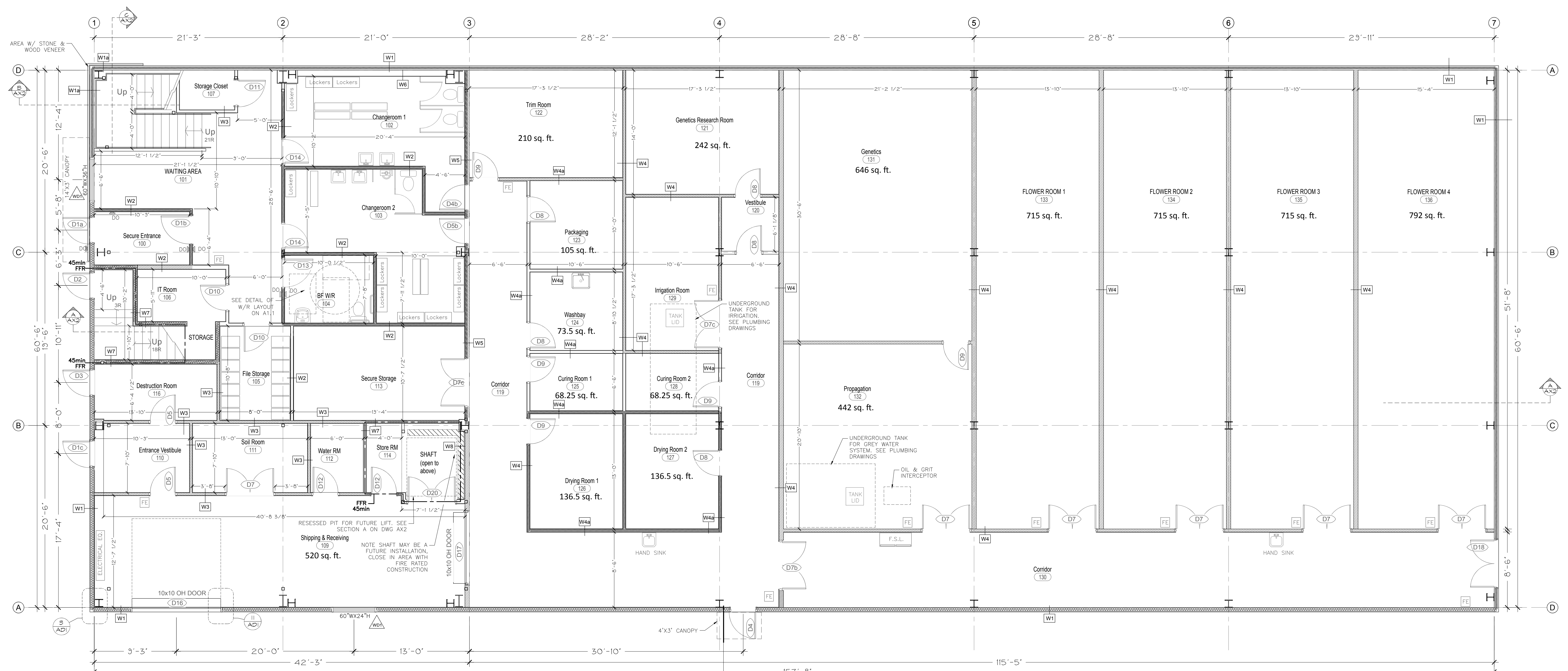
LEGEND

- W1 WALL TAG - CONSTRUCTION ASSEMBLY SEE SCHEDULE
- D1 DOOR TAG - SEE SCHEDULE
- WD WINDOW TAG - SEE SCHEDULE
- EXIT SIGN - SEE ELECTRICAL DRAWINGS
- FE FIRE EXTINGUISHER
- F.S.L. FLAMMABLE STORAGE LOCKER
- DO BARRIER FREE DOOR OPERATOR
- 92"-10" TRAVEL DISTANCE FOR EXITING
- REQUIRED FIRE SEPARATION
- ===== INTERIOR WALL - FULL HEIGHT
- ===== INTERIOR WALL - LOWER HEIGHT
- ===== INSULATED WALL



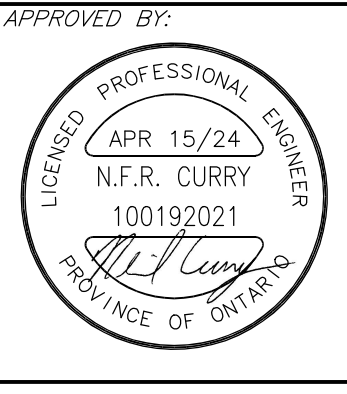
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3	REVISE ELEVATION VIEW FOR SITE PLAN	MAY 5/23
2	ISSUED FOR PRICING	DEC 10/21
1	ISSUED FOR REVIEW	NOV 12/21







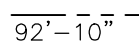
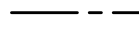
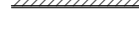


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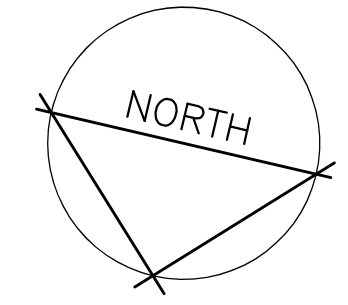


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PROJECT: 0507 INDUSTRIES LTD. PROPOSED NEW FACILITY
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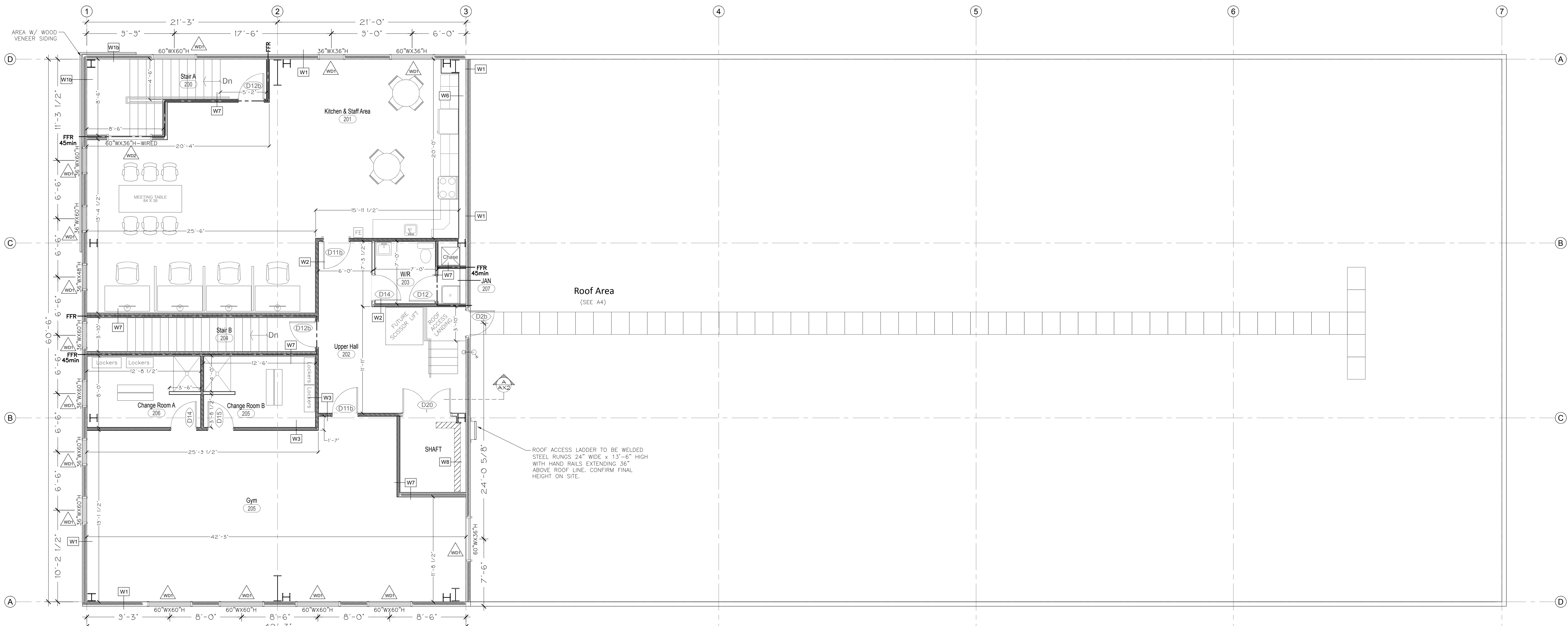
DRAWING TITLE: MAIN LEVEL FLOOR PLAN
SCALE: 3/16" = 1'-0"
PROJECT NO.: 21016
DRAWING: A2
CHECKED: NC

- ### GENERAL NOTES
- 1 ALL DIMENSIONS ARE TO FACE OF STUDS, CONCRETE, OR BLOCK WALL UNLESS OTHERWISE NOTED. DIMENSIONS ARE IN IMPERIAL UNLESS OTHERWISE NOTED. CONTRACTOR IS RESPONSIBLE FOR CHECKING ALL MEASUREMENTS AND TO REPORT ANY DISCREPANCIES.
 - 2 REFER TO ALL PLANS AND SPECIFICATIONS, INCLUDING ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL, ETC. FOUNDATION AND BUILDING STEEL STRUCTURE BY OTHERS AND AS SHOWN ON THEIR PLANS.
 - 3 FOR FIRE SEPARATIONS AND RATED ASSEMBLIES, REFER TO A1.0. ENSURE THAT NO FIRE RESISTANCE RATINGS ARE COMPROMISED OR DAMAGED FROM ANY TRADES. REPAIR AS REQUIRED.
 - 4 ANY PENETRATIONS THROUGH FIRE RATED ASSEMBLIES ARE REQUIRED TO BE FIRE STOPPED AS PER THE ONTARIO BUILDING CODE AND WITH APPROVED SYSTEMS OR METHODS.
 - 5 ALL WINDOWS TO BE AS PER WINDOW SCHEDULE ON A1.1. EXTERIOR WINDOWS TO BE DOUBLE GLAZED SEALED ALUMINUM W/ INSULATED FRAMES. WINDOWS IN FIRE RATED ASSEMBLY TO BE WIRED GLASS, OR EQUAL APPROVED RATED SYSTEM. SEE WINDOW SCHEDULE ON A1.1
 - 6 GENERAL CONTRACTOR RESPONSIBLE FOR ENSURING ALL BARRIER FREE WASHROOMS, PATHWAYS, AND HARDWARE MEET THE REQUIREMENTS OF THE O.B.C. SEE A1.1 FOR GENERAL WASHROOM LAYOUT DETAILS.
 - 7 ALL STAIRWAYS AND LANDINGS REQUIRE HANDRAILS AND GUARDS AS PER THE ONTARIO BUILDING CODE. EXTEND PAST STAIRS 12-INCHES AS REQUIRED AND RETURN AS REQUIRED.
 - 8 REQUIRED FIRE SEPARATIONS ARE NON-RATED SEPARATIONS.
 - 9 REFER TO ELECTRICAL DRAWINGS FOR ALL EMERGENCY LIGHT FIXTURES AND EXIT SIGNS.
 - 10 REFER TO MECHANICAL DRAWINGS FOR ALL HVAC AND PLUMBING EQUIPMENT AND PIPING.

- ### LEGEND
-  WALL TAG - CONSTRUCTION ASSEMBLY SEE SCHEDULE
 -  DOOR TAG - SEE SCHEDULE
 -  WINDOW TAG - SEE SCHEDULE
 -  EXIT SIGN - SEE ELECTRICAL DRAWINGS
 -  FIRE EXTINGUISHER
 - F.S.L. FLAMMABLE STORAGE LOCKER
 -  BARRIER FREE DOOR OPERATOR
 -  TRAVEL DISTANCE FOR EXITING
 -  REQUIRED FIRE SEPARATION
 -  INTERIOR WALL - FULL HEIGHT
 -  INTERIOR WALL - LOWER HEIGHT
 -  INSULATED WALL



- ### NOTES
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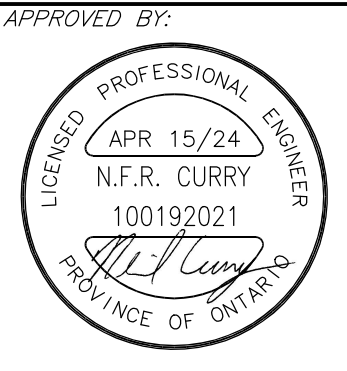
Second Floor Plan
2,137 SQ-FT (198 sq-m) FINISHED AREA

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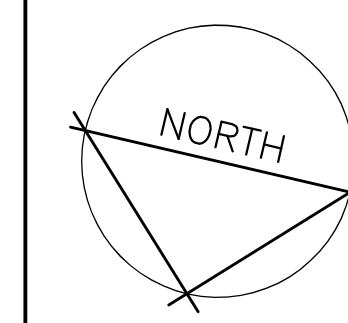


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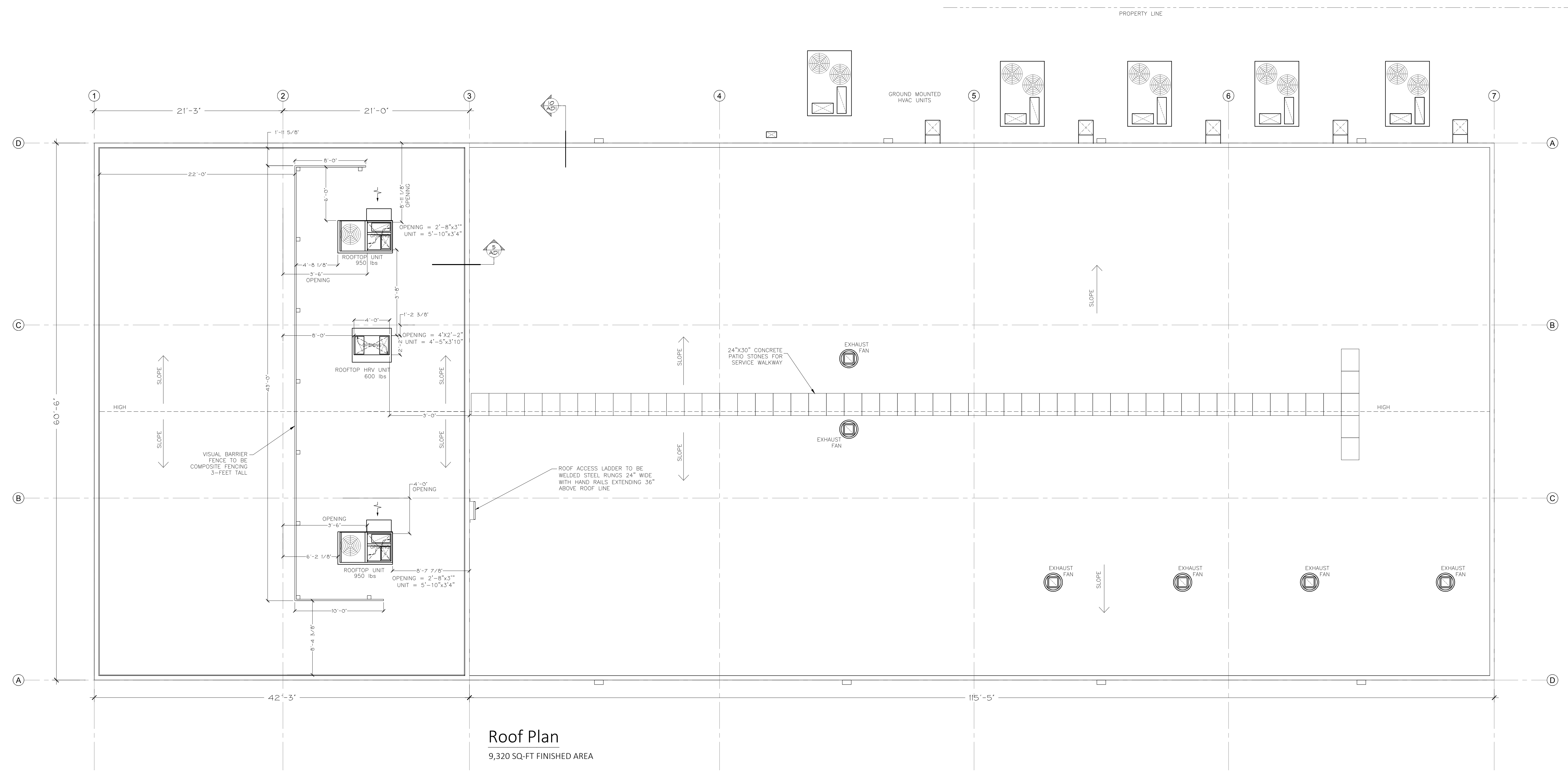
DRAWING TITLE: SECOND LEVEL FLOOR PLAN	
SCALE: 3/16" = 1'-0"	PROJECT NO.: 21016
DRAWN: NC	DRAWING: A3
CHECKED: NC	

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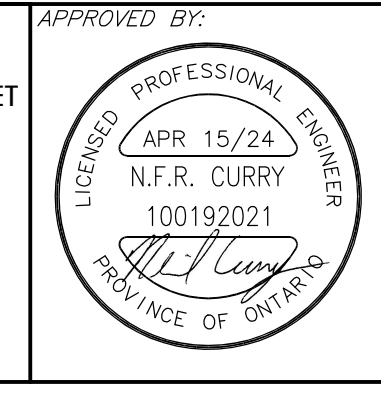
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Roof Plan
9,320 SQ-FT FINISHED AREA

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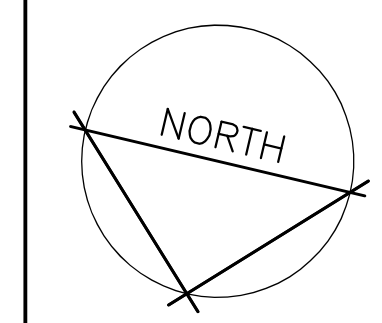
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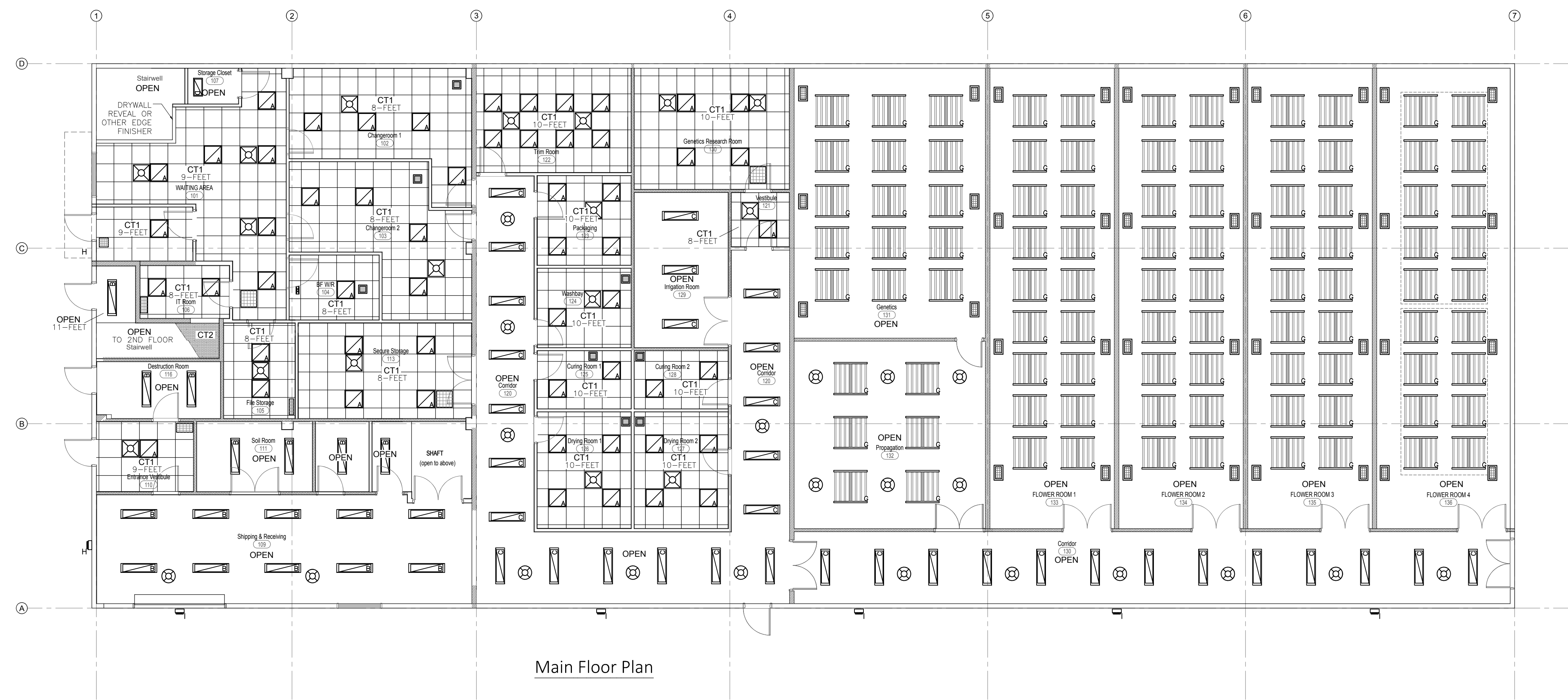
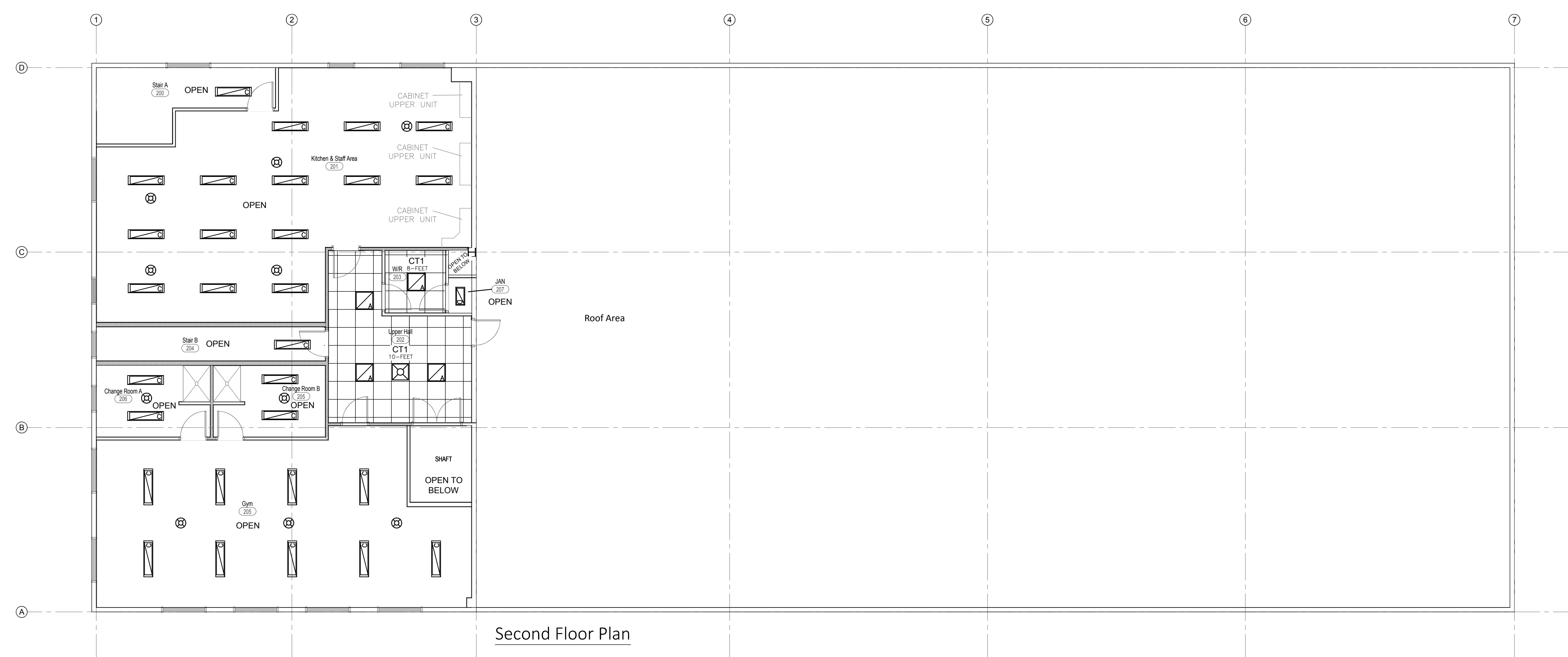
DRAWING TITLE: ROOF PLAN	
SCALE: 3/16" = 1'-0"	PROJECT NO.: 21016
DRAWN: NC	DRAWING: A4
CHECKED: NC	

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CEILING TYPE SCHEDULE	
CT1	SUSPENDED CEILING 2X2 LAY-IN TEXTURED ACOUSTIC CEILING TILE W/ PRE-FINISHED METAL T-BAR, WHITE.
CT2	GYPSON BOARD CEILING 5/8" TYPE X GYPSUM BOARD DRYWALLED CEILING W/ 7/8" METAL FURRING AT 16" O/C 45-MINUTE RATING.
OPEN	EXPOSED OPEN CEILING EXPOSED STRUCTURE ABOVE, PRIMED AND PAINTED METAL FRAMING & UNDERSIDE OF STEEL DECK.

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N.F.R. CURRY
100192021
PROVINCE OF ONTARIO

PROJECT:
**0507 INDUSTRIES LTD.
PROPOSED NEW FACILITY**

8 EASY STREET
PORT PERRY, ONTARIO

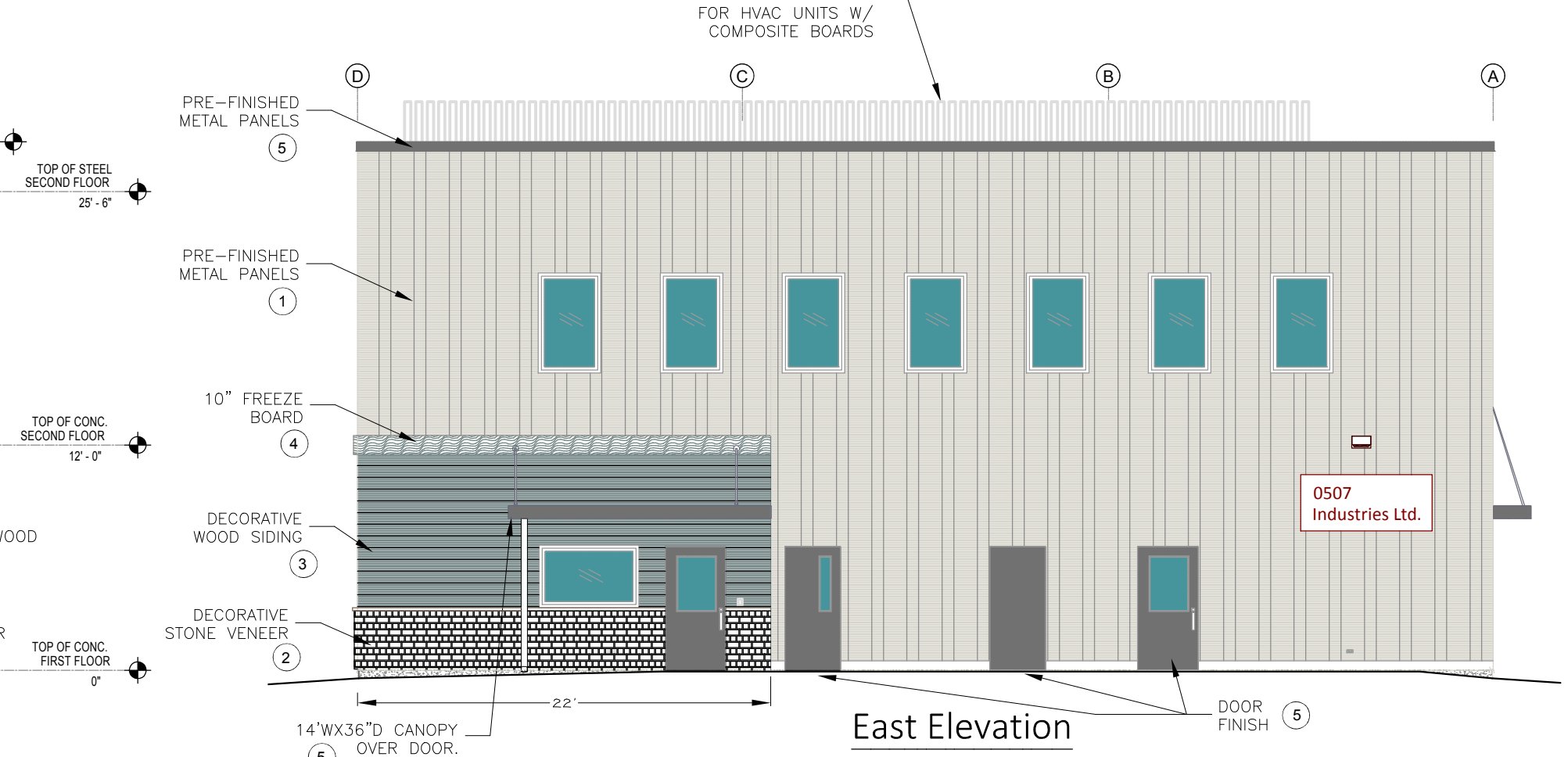
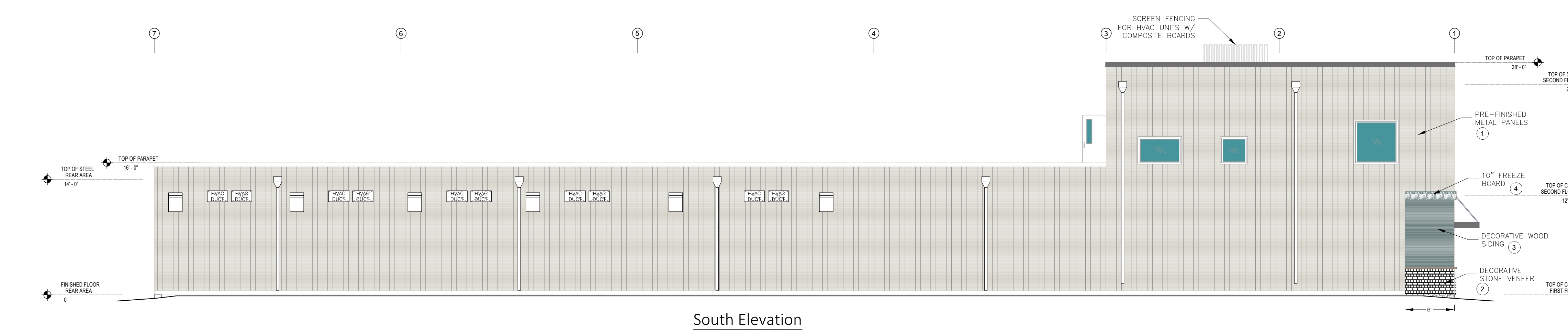
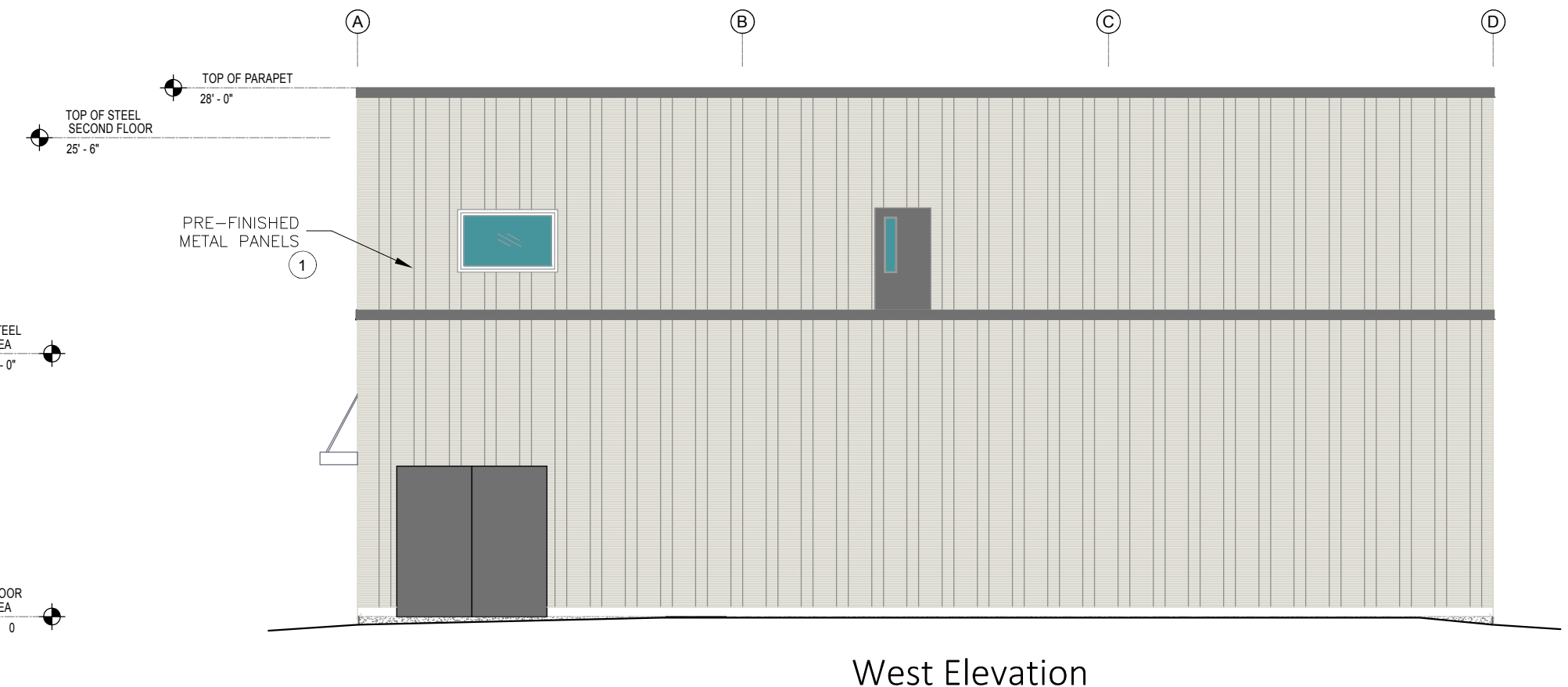
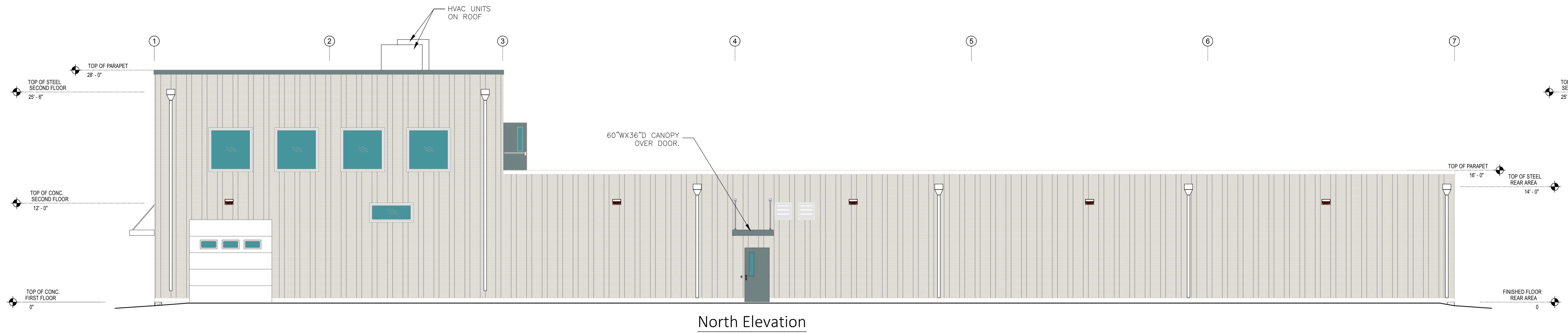
DRAWING TITLE:	
REFLECTED CEILING PLAN	
SCALE: 1/8" = 1'-0"	PROJECT NO.: 21016
DRAWN: NC	DRAWING: A5
CHECKED: NC	

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FINISH SCHEDULE	
1	<ul style="list-style-type: none"> EXTERIOR RIBBED METAL PANEL (IMP) RAL 9002 GREY WHITE COLOUR
2	<ul style="list-style-type: none"> EXTERIOR FAUX STONE VENEER SIDING NATURAL LOOK - CHARCOAL GREY
3	<ul style="list-style-type: none"> FRASER WOOD SIDING - CLASSIC NEO 1X8" HORIZONTAL BOARD SPRUCE BLUE SOLID COLOUR STAIN
4	<ul style="list-style-type: none"> 10" HORIZONTAL FREEZE BOARD SPRUCE BLUE SOLID COLOUR STAIN TO BE 2-1/8" THICK
5	<ul style="list-style-type: none"> PRE-FINISHED ALUMINUM TRIM & DOWNSPOUTS TO BE SLATE GREY EXTERIOR DOORS TO BE SLATE GREY

NOTES

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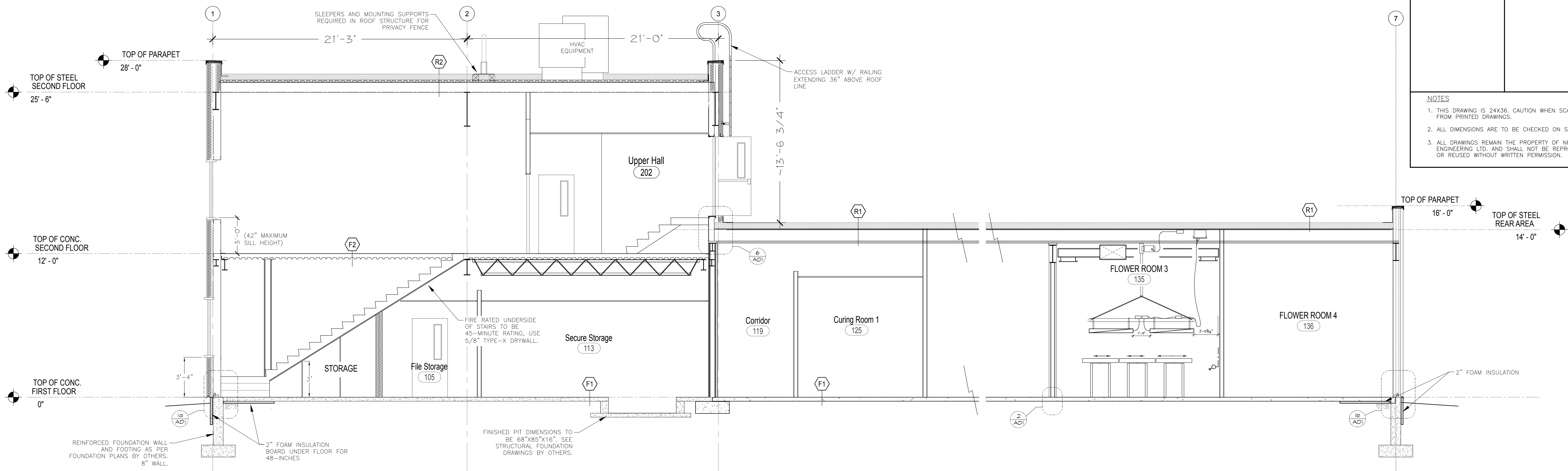
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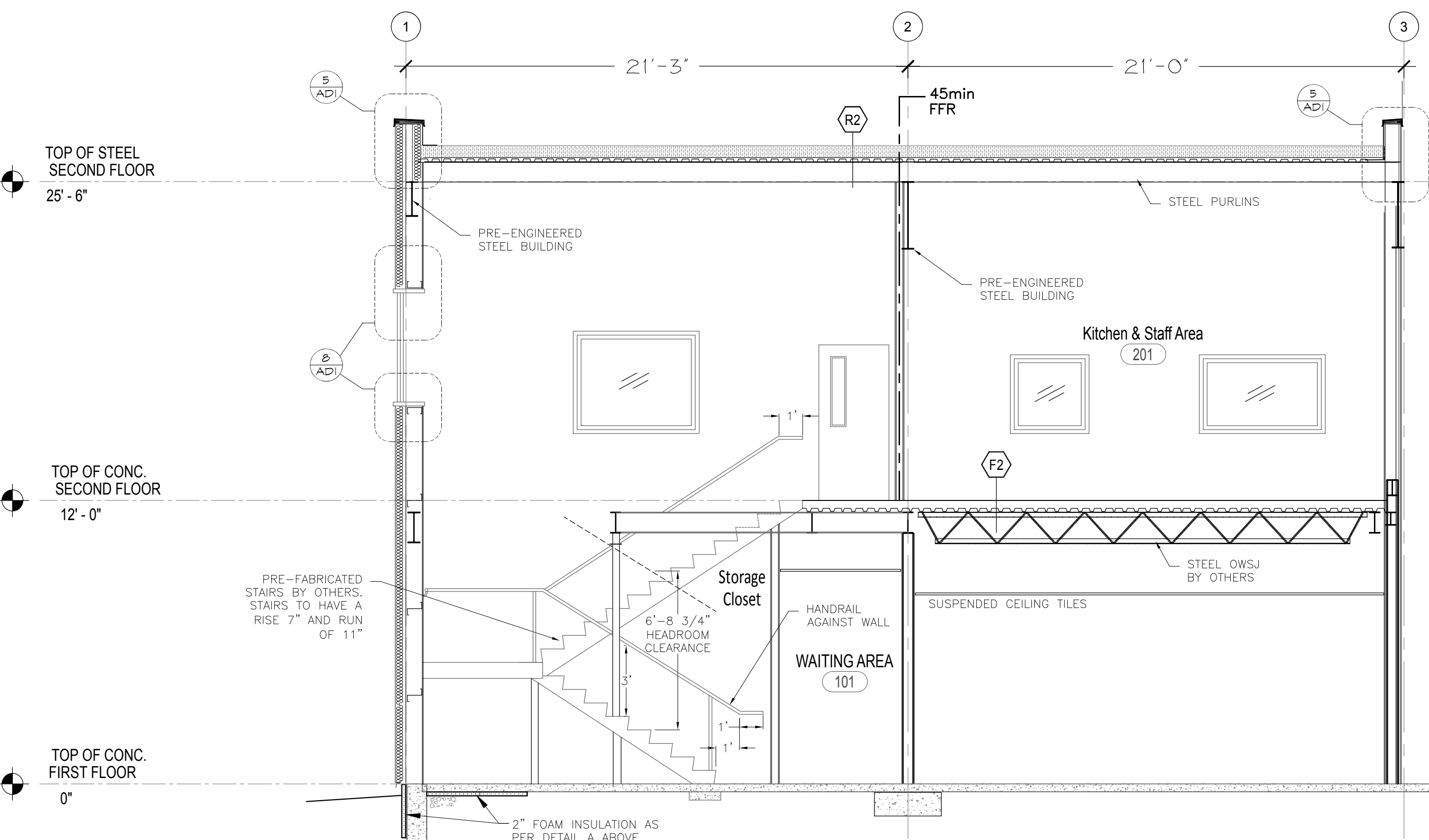
DRAWING TITLE:
ELEVATION VIEWS
 SCALE: 1/8" = 1'-0"
 PROJECT NO.: 21016
 DRAWN: NC
 CHECKED: NC
 DRAWING: **AX1**

NOTES

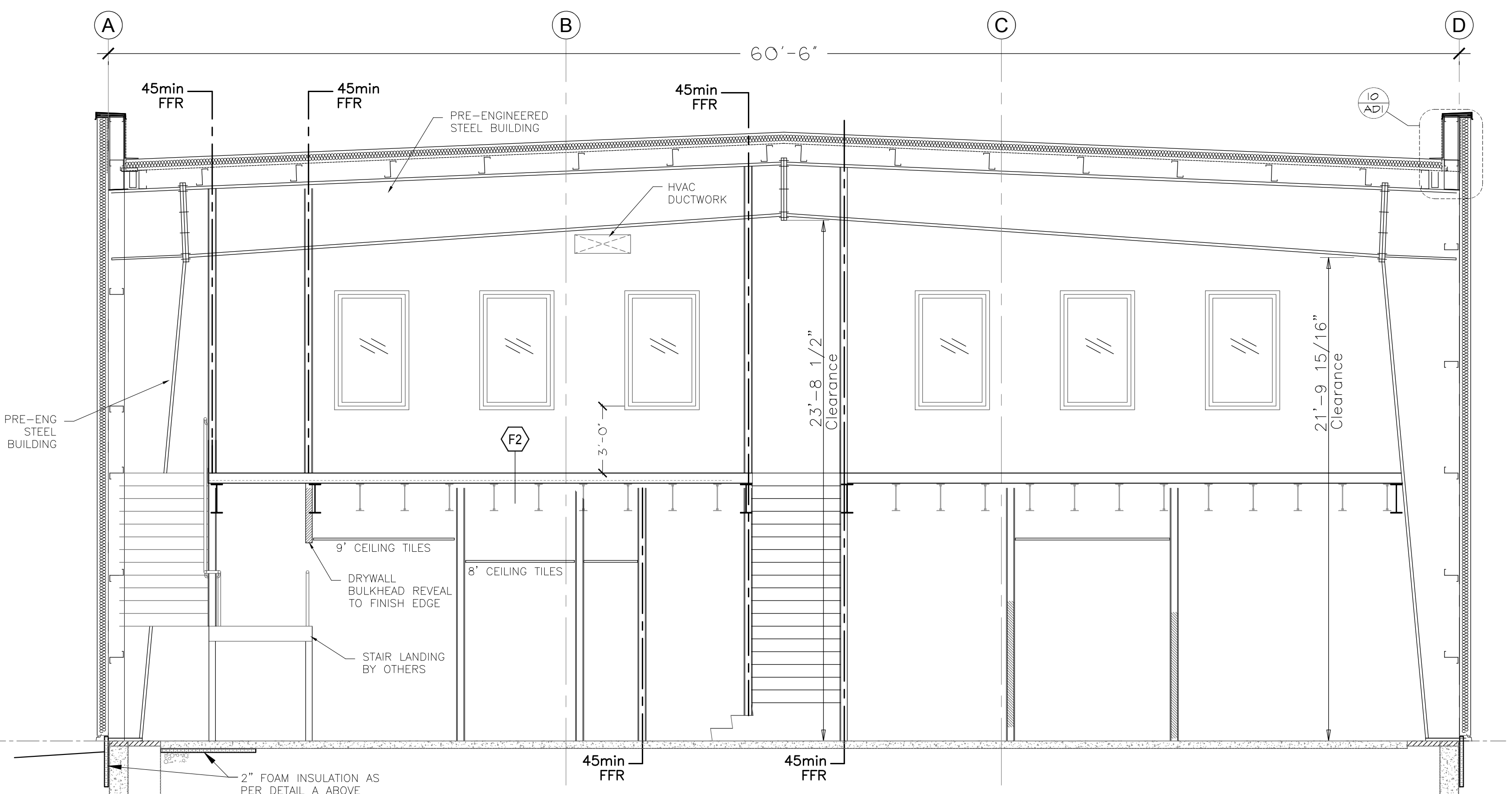
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A CROSS SECTION A
AX2



B CROSS SECTION B
AX2



C CROSS SECTION C
AX2

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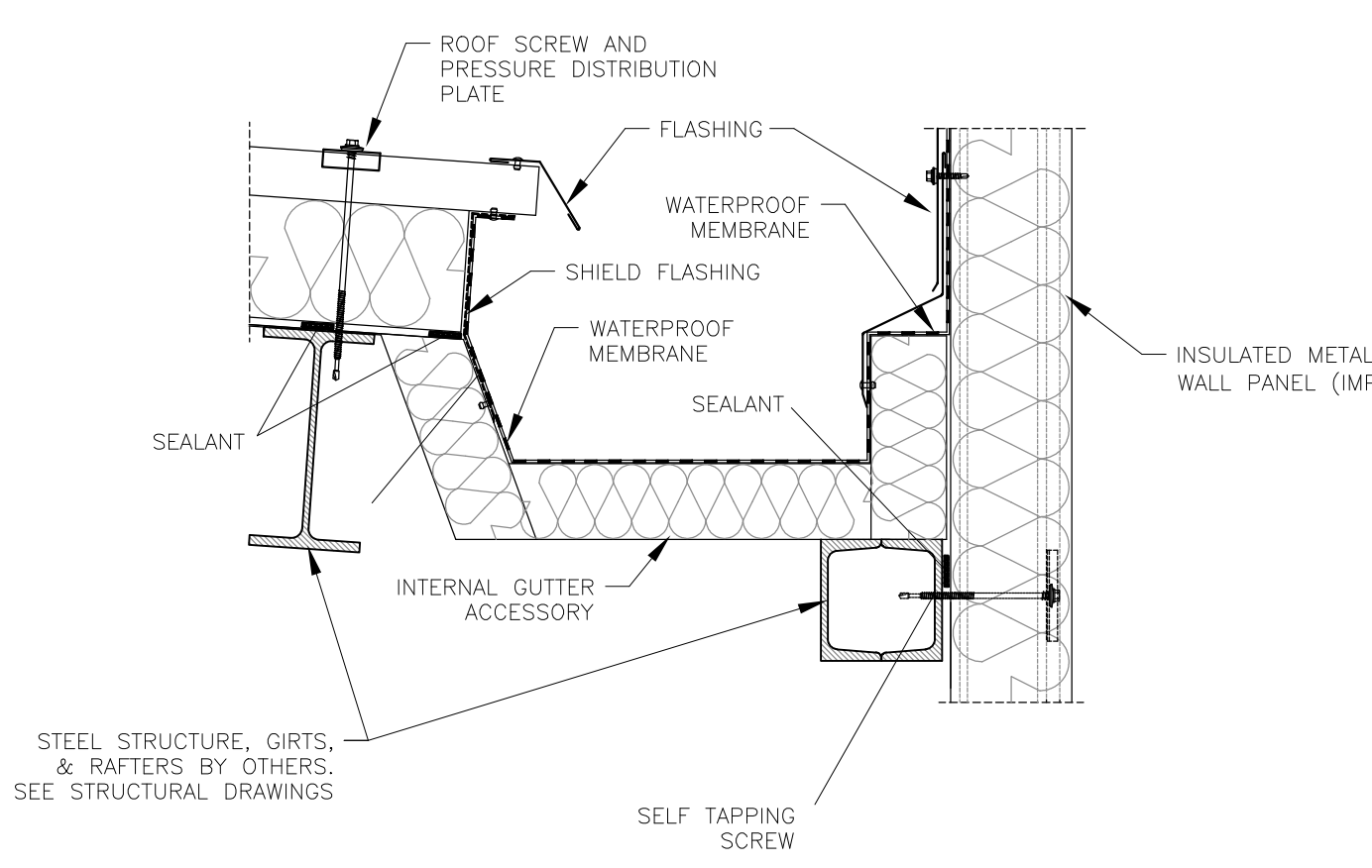
PROJECT:
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8 EASY STREET
PORT PERRY, ONTARIO

DRAWING TITLE:
SECTION VIEWS
SCALE: 1/4" = 1'-0"
PROJECT NO.: 21016
DRAWN: NC
CHECKED: NC
DRAWING: **AX2**

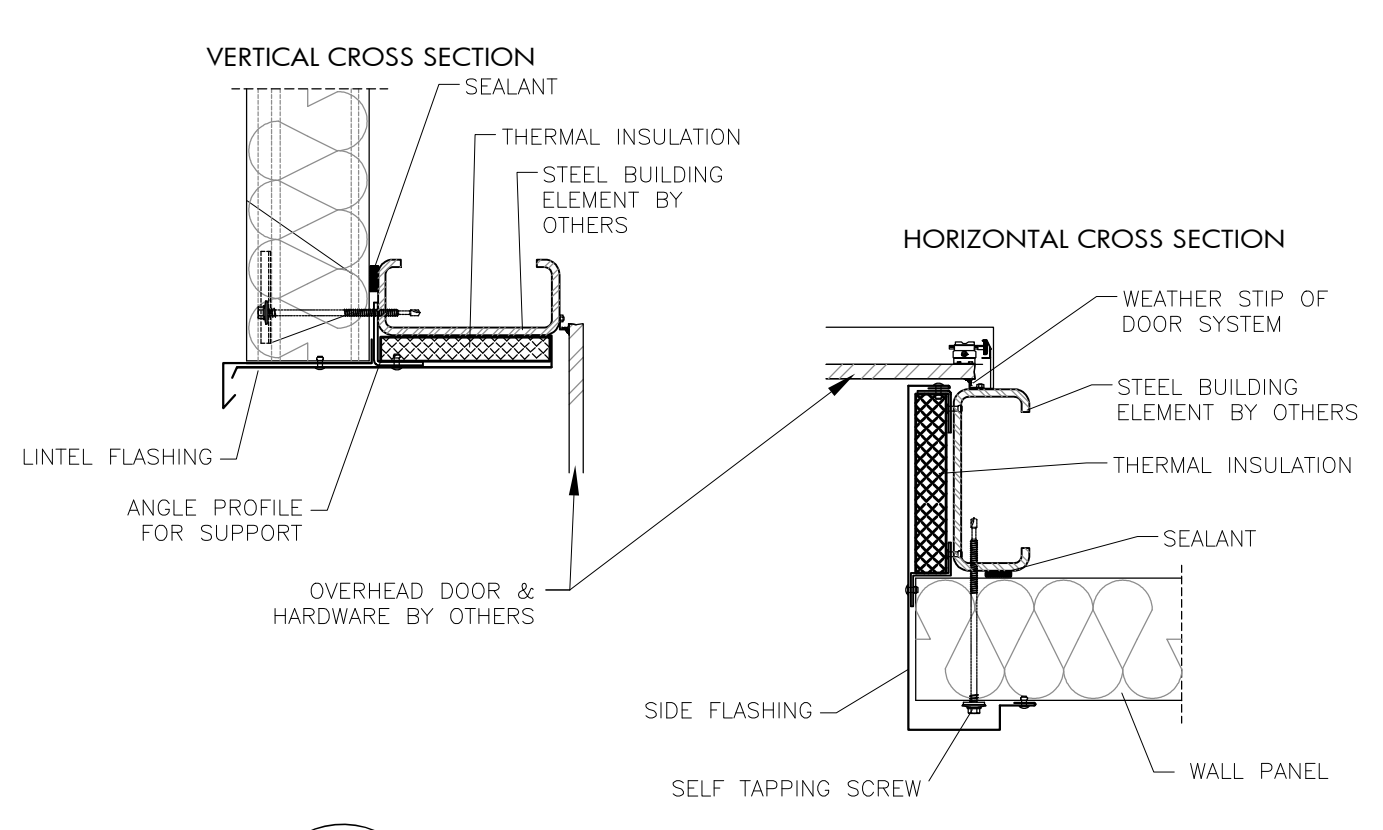
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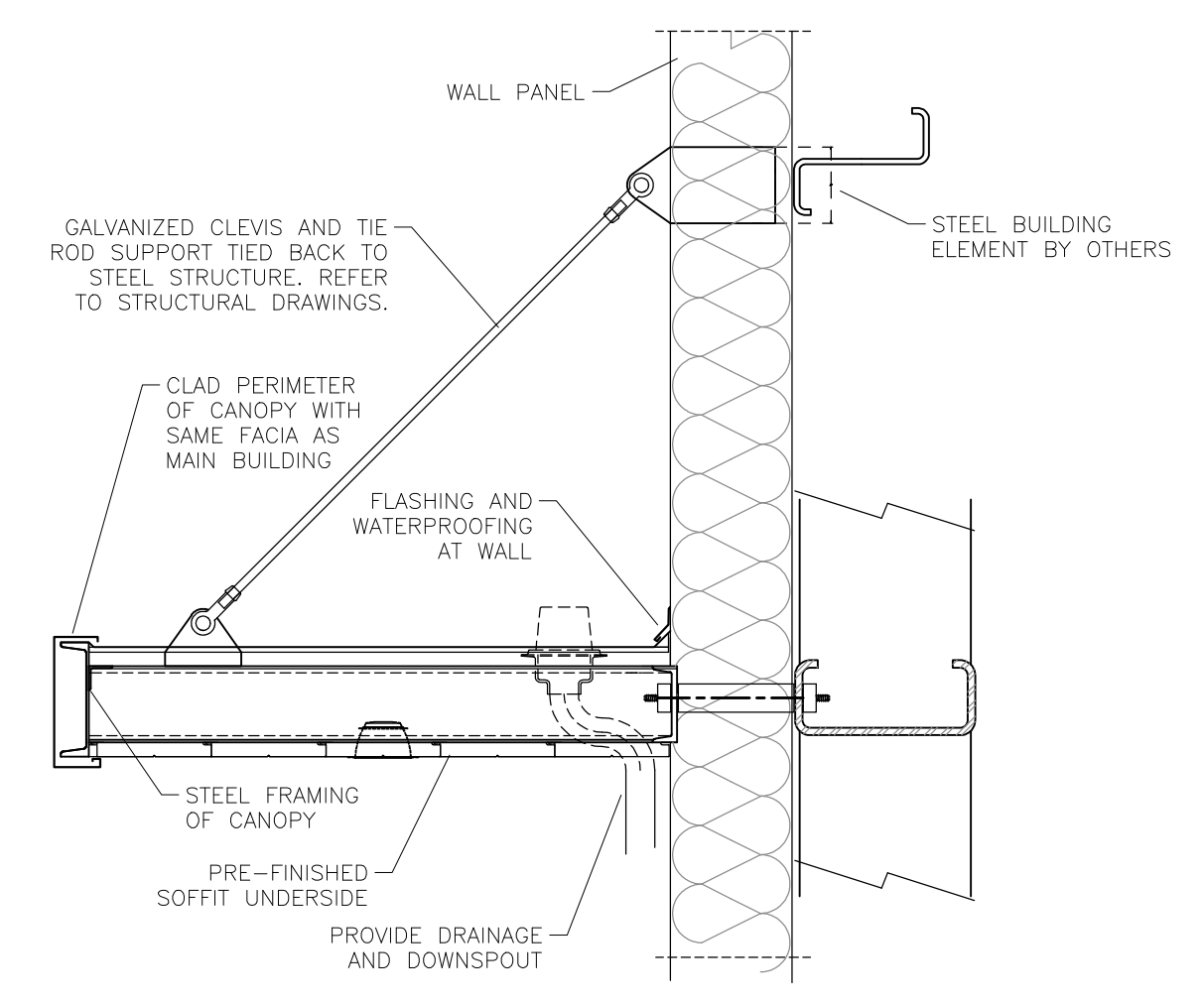
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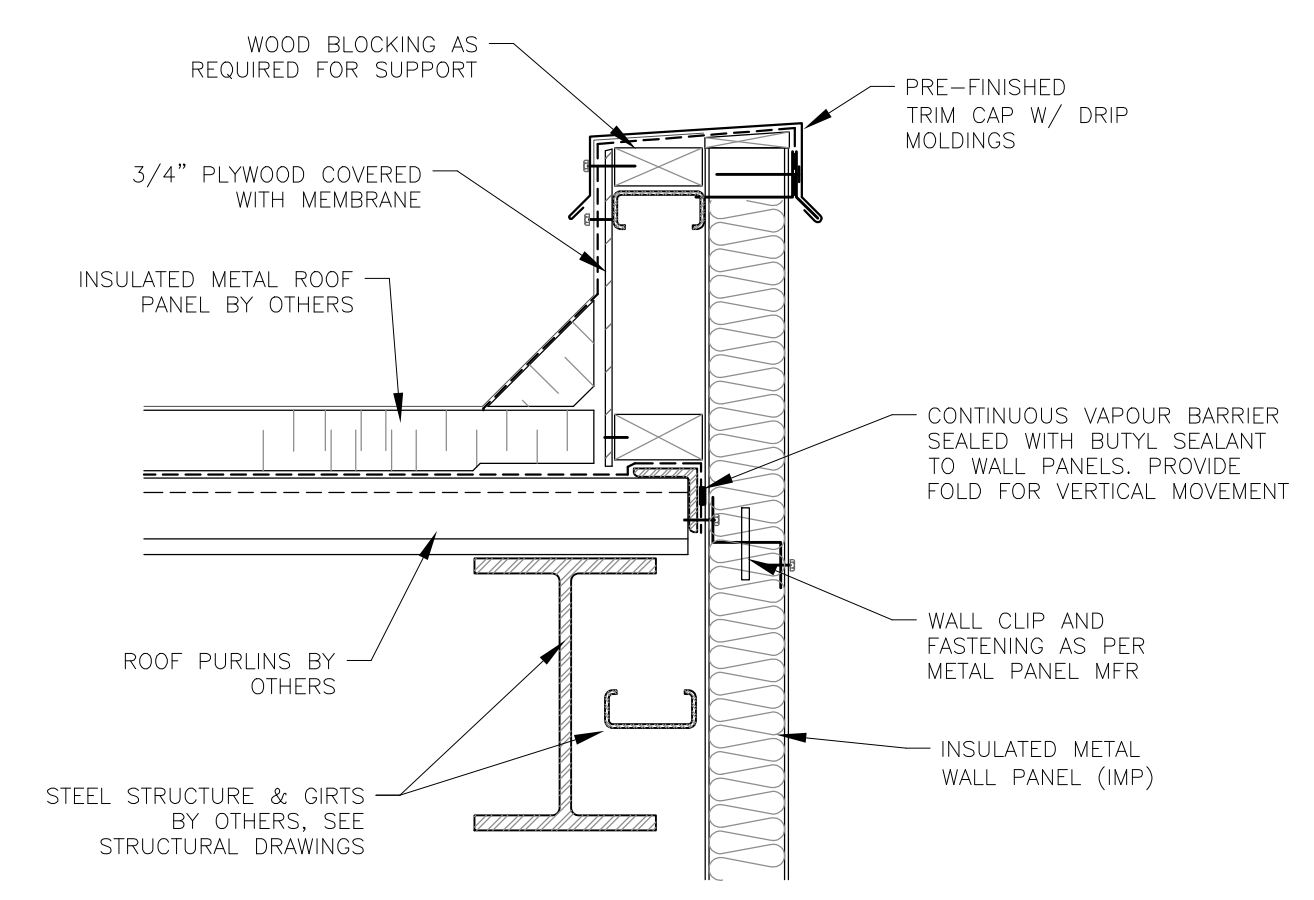
10 TYP. PARAPET DETAIL B
AD1



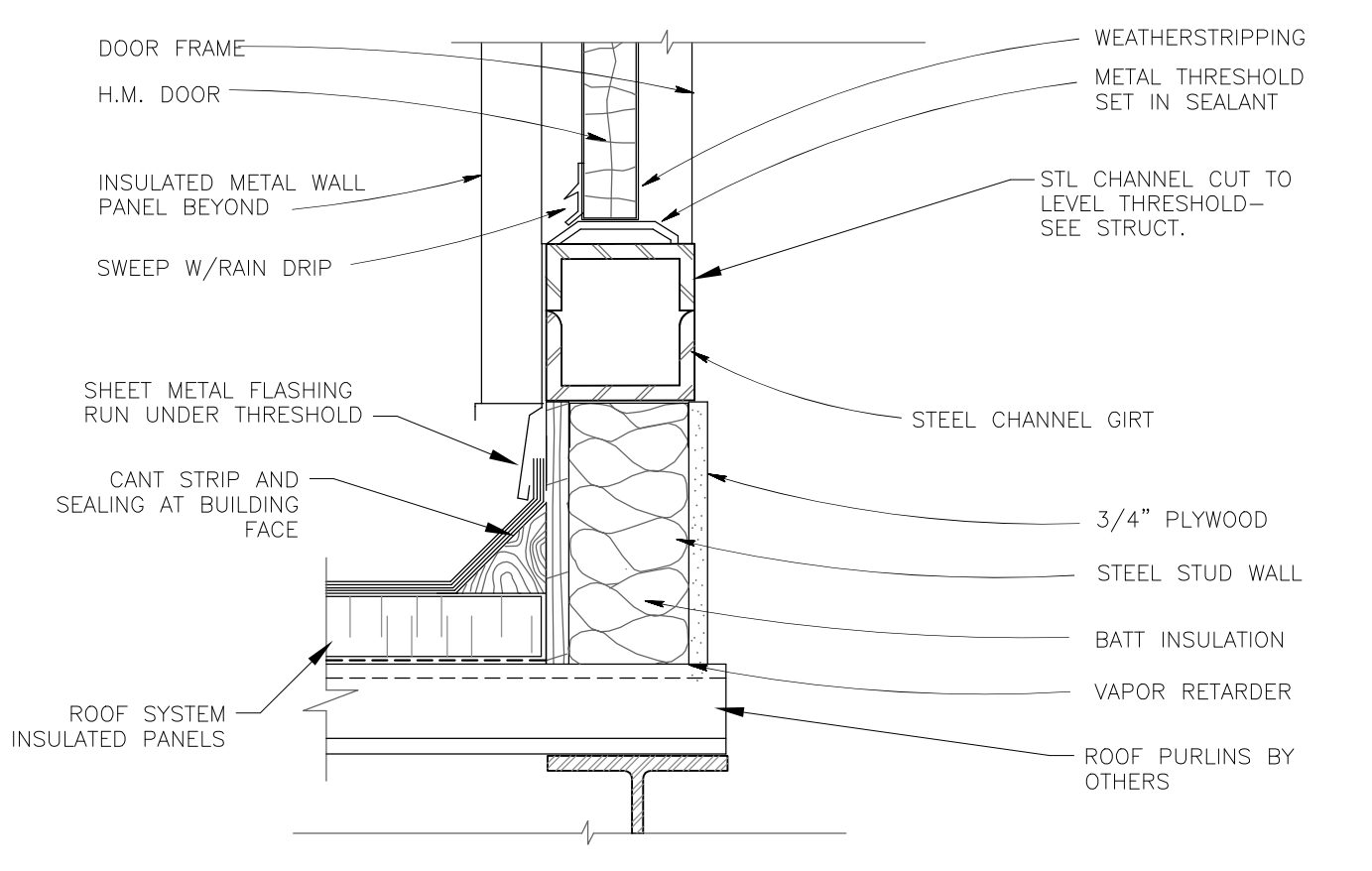
11 TYP. OVERHEAD DOOR DETAILS
AD1



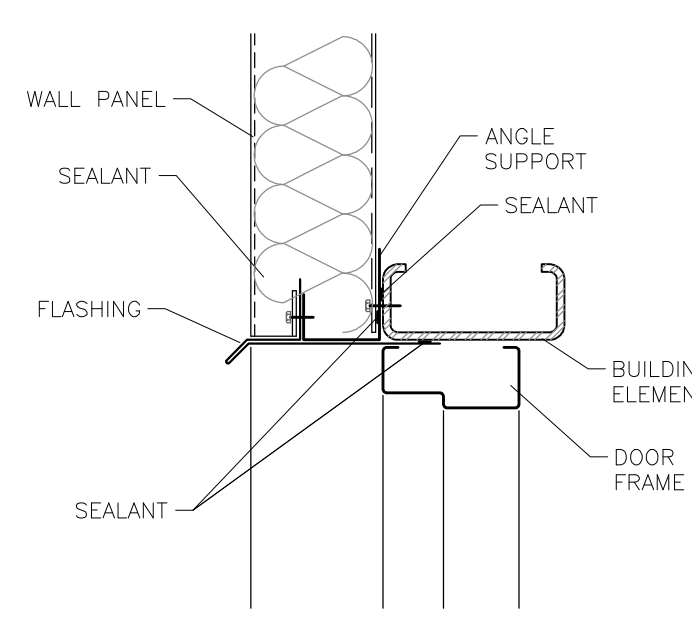
12 TYP. DOOR DETAIL
AD1



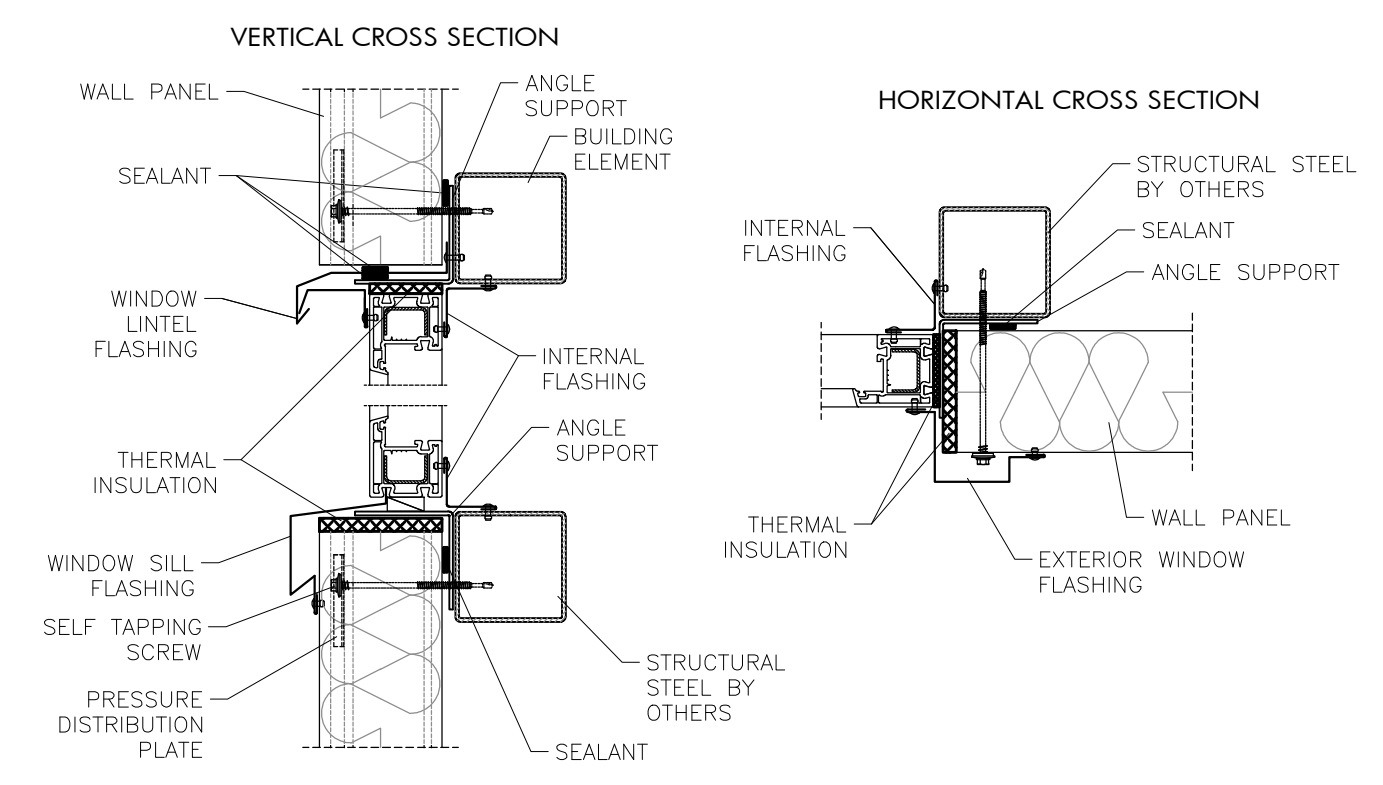
5 TYP. PARAPET DETAIL A
AD1



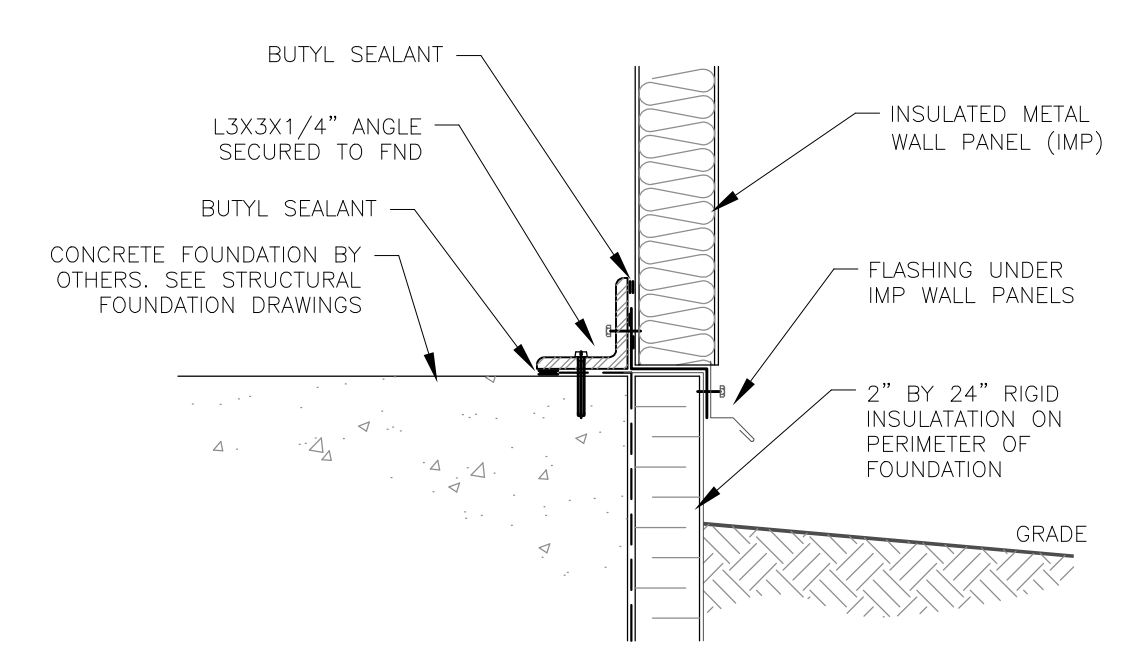
6 ROOF ACCESS DOOR DETAIL
AD1



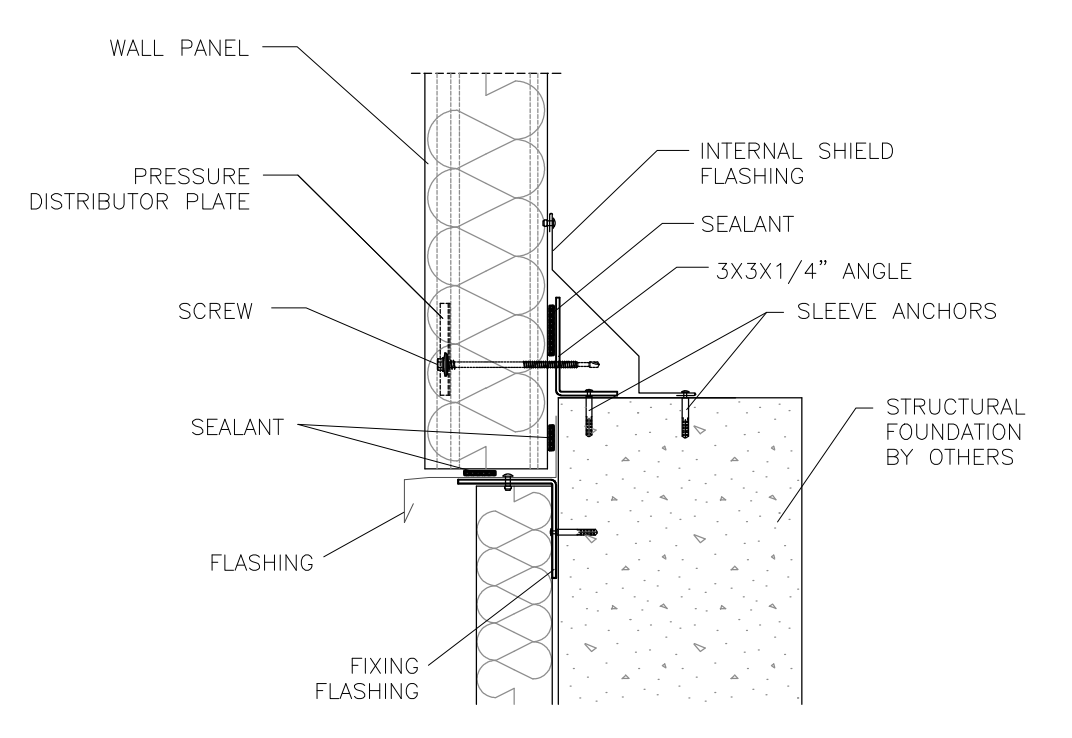
7 TYP. DOOR DETAIL
AD1



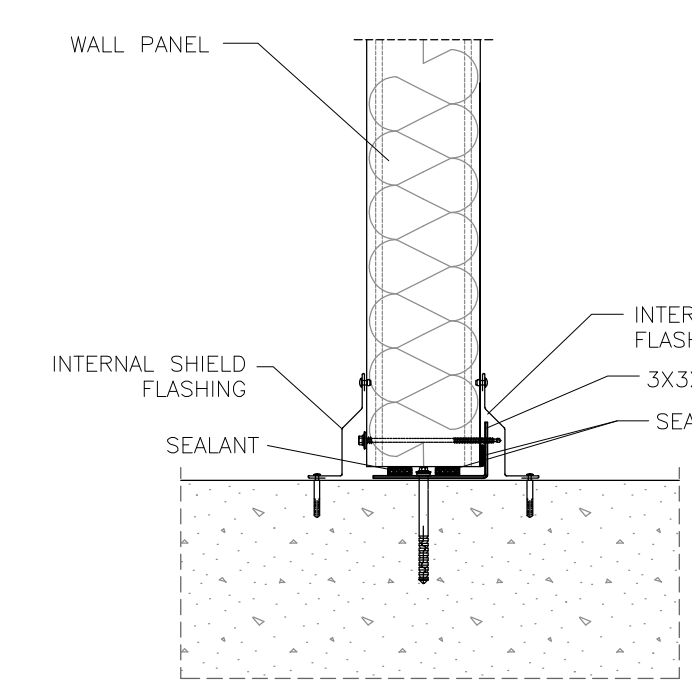
8 TYP. WINDOW DETAILS
AD1



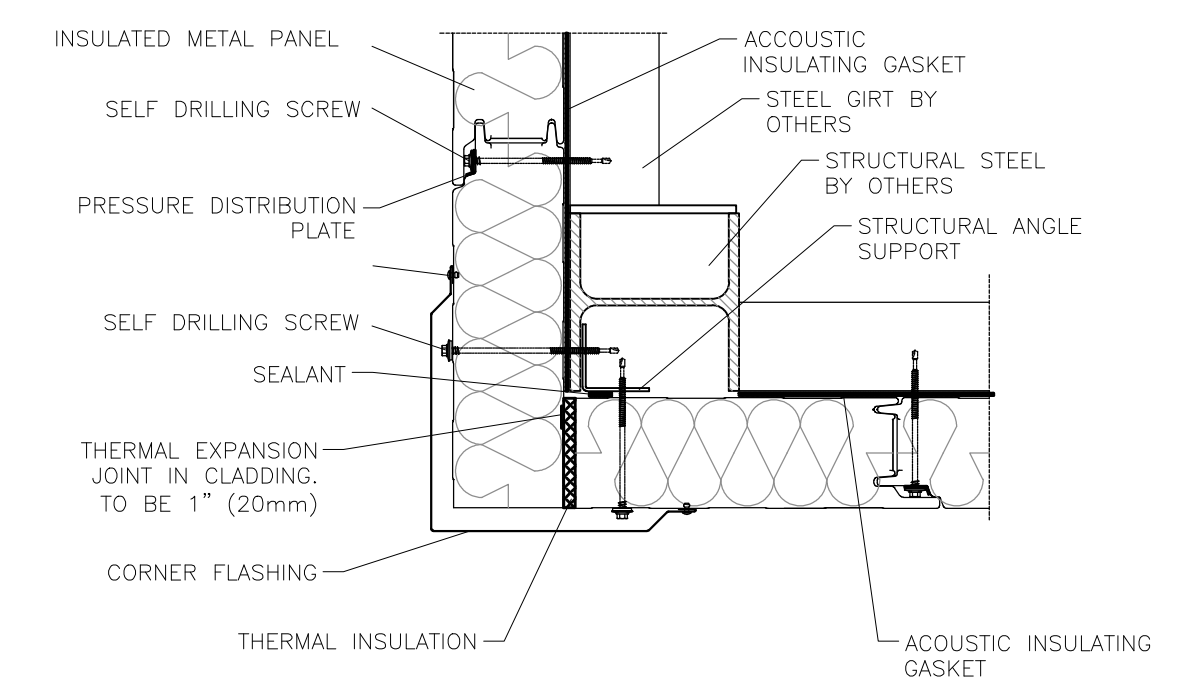
1a TYP. FDN TO WALL CONNECTION
AD1



1b TYP. FDN TO WALL CONNECTION
AD1



2 TYP. INTERNAL WALL DETAIL
AD1



3 TYP. CORNER DETAIL
AD1

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DRAWING TITLE: SECTION DETAILS	
SCALE: -	PROJECT NO.: 21016
DRAWN: NC	DRAWING: AD1
CHECKED: NC	

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