PROPOSED RETAIL BUILDING B5

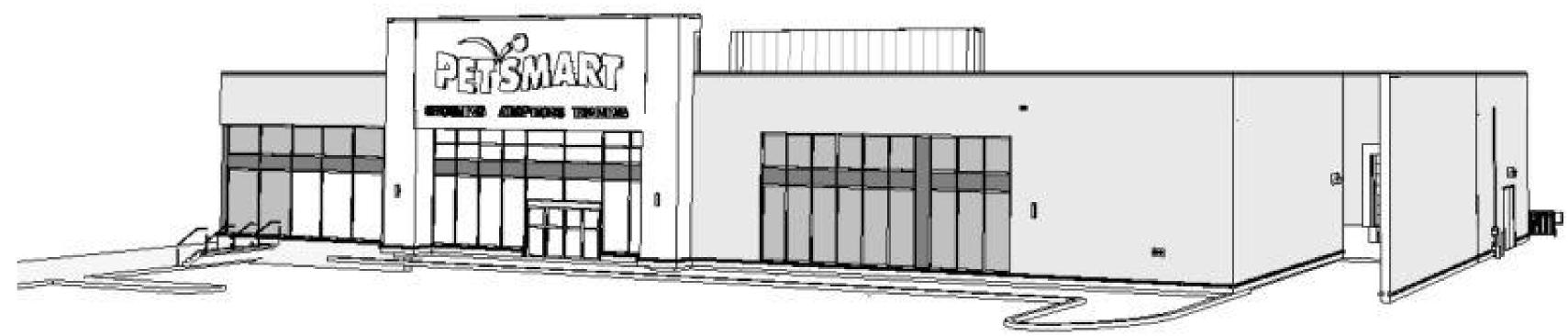
L.P. Engineering Inc.

Sprinkler 11 Katerina Ave. Thornhill, Ontario L4J 8H5 Contact Name: Ricky Orense Phone Number: 905-709-5627 Email: lpeinc@lpengineering.org Leonard Kalishenko & Associates Limited Structural Engineers

> Structural 5050 Dufferin St. North York, ON, M3H 5T5 Contact Name: Lucio Amato Phone Number: 647-963-7563 Email: lucio@kalishenko.com

2605 SIMCOE STREET NORTH OSHAWA, ONTARIO L1H 7K4

08.118P04



Opresnik Engineering Consultants Inc.

Energy Modelling 3082a Bloor St W, Etobicoke, ON, M8X 1C8 Contact Name: Mark Opresnik Phone Number: 416-859-6324 Email: mark@oeci.ca Hammerschlag & Joffe Inc.

Mechanical 43 Lesmill Rd North York, ON, M3B 2T8 Contact Name: Dan Joffe Phone Number: 416-346-0885 Email: dan.joffe@hamjof.com

Landscape 20 Champlain Blvd Toronto, ON, M3H 2Z1 Contact Name: Michael Cullen Phone Number: 416-638-4911 ext. 244 Email: mcullen@studiotla.ca



RioCan 2300 Yonge Street, Suite 500, PO Box 2386 Toronto, Ontario M4P 1E4 Contact Name: Melea Bertagnolli Phone Number: 437-421-4286 Email: mbertagnolli@riocan.com

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ISSUED FOR TENDER JUNE 21, 2024

WSP

Civil 701 Rossland Rd E Whitby, ON, L1N8Y9 Contact Name: Kyriopoulos, Kostas Phone Number: 905-431-8671 Email: Kostas.Kyriopoulos@wsp.com

Hammerschlag & Joffe Inc.

Electrical 43 Lesmill Rd North York, ON, M3B 2T8 Contact Name: Braydon Kahn Phone Number: 647-402-8652 Email: braydon.kahn@hamjof.com

Studio TLA

	ſ	DRAWING LIST		
ARCHITECTURAL	DRAWINGS			
	1			DECODIDITION
NUMBER	NAME	REVISION DATE 2024-06-21	REVISION	DESCRIPTION
A000 A001	COVER SHEET DRAWING LIST, LEGENDS, AND CONSTRUCTION NOTES	2024-06-21	4	ISSUED FOR TENDER ISSUED FOR TENDER
A002	SITE PLAN		3	ISSUED FOR TENDER
A003	SITE DETAILS		3	ISSUED FOR TENDER
A005	CONSTRUCTION ASSEMBLIES	2024-06-21	4	ISSUED FOR TENDER
A100	CODE ANALYSIS	2024-06-21	4	ISSUED FOR TENDER
A101	FOUNDATION PLAN		5	ISSUED FOR TENDER
A102	FLOOR PLAN		5	ISSUED FOR TENDER
A103	ROOF AND REFLECTED CEILING PLANS	202.002.	4	ISSUED FOR TENDER
A301 A411	ELEVATIONS WALL SECTIONS	202.002.	4	ISSUED FOR TENDER ISSUED FOR TENDER
A412	WALL SECTIONS	2024-06-21	4	ISSUED FOR TENDER
A413	WALL SECTIONS	2024-06-21	4	ISSUED FOR TENDER
4601	PLAN DETAILS	2024-06-21	4	ISSUED FOR TENDER
A611	SECTION DETAILS	2024-06-21	4	ISSUED FOR TENDER
A612	SECTION AND TYPICAL DETAILS	202.002.	4	ISSUED FOR TENDER
A613	TYPICAL DETAILS		4	ISSUED FOR TENDER
A621	TYPICAL ROOF DETAILS	202.002.	4	ISSUED FOR TENDER
4701	SCHEDULES	2024-06-21	4	ISSUED FOR TENDER
STRUCTURAL DF	ZAWINGS			
DRAWING NUMBER	DRAWING NAME	REVISION DATE	REVISION	REVISION ISSUANCE
S-00	COVER		4	ISSUED FOR TENDER
S-01	LANDSCAPE FOUNDATION PLAN, DETAILS & NOTES	2024-06-21	1	ISSUED FOR TENDER
S-01.1	GENERAL NOTES AND TYPICAL DETAILS		4	ISSUED FOR TENDER
5-02.1	FOUNDATION PLAN		4	ISSUED FOR TENDER
5-02.2	FOUNDATION DETAILS		4	ISSUED FOR TENDER
S-03.1	ROOF FRAMING PLAN		4	ISSUED FOR TENDER
S-03.2	ROOF DECK CONNECTION DIAGRAM. WIND UPLIFT DIAGRAM		4	
S-04.1 S-04.2	SECTIONS		4	
S-04.2 S-04.3	SECTIONS SECTIONS		4	ISSUED FOR TENDER ISSUED FOR TENDER
S-05.1	BUILDING ELEVATIONS		4	ISSUED FOR TENDER
S-05.2	BUILDING ELEVATIONS		4	ISSUED FOR TENDER
ELECTRICAL DRA	AWINGS DRAWING NAME	REVISION DATE	REVISION	REVISION ISSUANCE
B5-E1	ELECTRICAL LEGEND, NOTES & DETAILS	2024-06-21	6	ISSUED FOR TENDER
B5-E2	ELECTRICAL SPECIFICATIONS	2024-06-21	6	ISSUED FOR TENDER
B5-E3	FIRE ALARM SPECIFICATION & DETAIL	2024-06-21	6	ISSUED FOR TENDER
B5-E4	ELECTRICAL FLOOR PLANS	2024-06-21	6	ISSUED FOR TENDER
B5-E5	ELECTRICAL SITE PLAN & B6 ELEC ROOM	2024-06-21	6	ISSUED FOR TENDER
B5-E6	SINGLE DIAGRAM & PANEL SCEDULES	2024-06-21	6	ISSUED FOR TENDER
MECHANICAL DR	AWINGS			
DRAWING NUMBER	DRAWING NAME	REVISION DATE	REVISION	REVISION ISSUANCE
M000	MECHANICAL TITLE SHEET	2024-06-21	4	ISSUED FOR TENDER
M001	DETAILS	2024-06-21	4	ISSUED FOR TENDER
V1002	SCHEDULES	2024-06-21		ISSUED FOR TENDER
M003	PLUMBING FIXTURE CUT SHEETS	2024-06-21		ISSUED FOR TENDER
M004	SPECIFICATIONS-1	2024-06-21		
M005 M100	SPECIFICATIONS-2 GROUND FLOOR HVAC + MECHANICAL ROOF PLAN	2024-06-21 2024-06-21		ISSUED FOR TENDER ISSUED FOR TENDER
M200	GROUND FLOOR PD + DRAINAGE	2024-06-21		ISSUED FOR TENDER
SPRINKLER DRA			1.	
DRAWING NUMBER	DRAWING NAME	REVISION DATE	REVISION	REVISION ISSUANCE
SPR-1	SITE PLAN AND DETAILS	2024-06-21		ISSUED FOR TENDER
SPR-2	ROOF LEVEL SPRINKLER LAYOUT	2024-06-21	4	ISSUED FOR TENDER
		REVISION DATE		REVISION ISSUANCE
DRAWING NUMBER				
_0.001A	KEY MAP AND INDEX	2024-06-21 2024-06-21		ISSUED FOR TENDER
_1.101A _1.201A	LANDSCAPE PLAN LANDSCAPE DETAILS	2024-06-21		ISSUED FOR TENDER ISSUED FOR TENDER
.2.101A	PLANTING PLAN	2024-06-21		ISSUED FOR TENDER
2.10TA 2.201A	PLANTING PLAN PLANTING DETAILS	2024-06-21	3	ISSUED FOR TENDER
CIVIL DRAWINGS			1-	
DRAWING NUMBER	DRAWING NAME	REVISION DATE	REVISION	REVISION ISSUANCE
	NOTES	2024-06-21		ISSUED FOR TENDER
	SITE GRADING PLAN	2024-06-21		ISSUED FOR TENDER
· · · ·	SITE SERVICING PLAN	2024-06-21	10	ISSUED FOR TENDER
GR1 (PH2)				
GR1 (PH2) SS1 (PH2)		2024-06-21	10	ISSUED FOR TENDER
GR1 (PH2) SS1 (PH2) ER 1 (PH2)	EROSION CONTROL PLAN STORM DRAINAGE PLAN	2024-06-21 2024-06-21	10 10	ISSUED FOR TENDER ISSUED FOR TENDER
GR1 (PH2) SS1 (PH2) ER 1 (PH2) STM1 (PH2)	EROSION CONTROL PLAN	2024-06-21 2024-06-21 2024-06-21	10	ISSUED FOR TENDER ISSUED FOR TENDER ISSUED FOR TENDER
GR1 (PH2) SS1 (PH2) ER 1 (PH2) STM1 (PH2)	EROSION CONTROL PLAN STORM DRAINAGE PLAN	2024-06-21	10 10	ISSUED FOR TENDER
NT1 (PH2) GR1 (PH2) SS1 (PH2) ER 1 (PH2) STM1 (PH2) SAN1 (PH2) DT4 (PH2)	EROSION CONTROL PLAN STORM DRAINAGE PLAN SANITARY DRAINAGE PLAN	2024-06-21 2024-06-21	10 10	ISSUED FOR TENDER ISSUED FOR TENDER

1. ALL STRUCTURAL STEEL STUDS TO BE DESIGNED & STAMPED BY PROFESSIONAL ENGINEER LICENSED IN PROVINCE OF WORK. SUBMIT SHOP DRAWINGS

2. ALL INTERIOR CONC. BLOCK WALLS TO EXTEND TO UNDERSIDE OF METAL ROOF DECK UNLESS NOTED OTHERWISE. IF JOIST OR BEAM CONFLICT, CONSTRUCT A RATED DRYWALL PARTITION FROM TOP OF BLOCK

TO U/S DECK. REFER TO DETAILS.

3. CONCRETE FLOORS TO BE SMOOTH & LEVEL WITH A MAXIMUM DEVIATION OF 1/2" [13mm] IN 20 FEET [6100mm]. READY TO ACCEPT FLOOR FINISH MATERIAL. UNLESS NOTED OTHERWISE ON FLOOR PLAN OR SPECIFICATION.

4. GYPSUM BOARD WALLS TO BE TAPED & SANDED ONLY, READY TO ACCEPT TENANT'S FINISH UNLESS NOTED OTHERWISE. GYPSUM BOARD TO EXTEND TO UNDERSIDE OF METAL ROOF DECK UNLESS NOTED OTHERWISE GYPSUM BOARD PIERS OR PROJECTIONS EXTENDING INTO SPACES WILL NOT BE ACCEPTABLE (UNLESS THEY ARE CALLED FOR AS PART OF THE DESIGN INTENT). PROVIDE 1/2" [13mm] GAP BETWEEN FFE AND BOTTOM OF G.B.

5. ALL INTERIOR STEEL COLUMNS TO BE LEFT EXPOSED, PRIMED AND READY TO RECEIVE TENANT'S FINISH UNLESS NOTED OTHERWISE.

6. EXTERIOR GLAZING UNITS TO BE FIXED, HERMETICALLY SEALED, DOUBLE GLAZED THERMALLY INSULATED GLASS IN PREFINISHED, THERMALLY BROKEN ALUMINUM FRAME.

7. METAL ROOF DECK CEILING TO BE SUITABLE FOR PAINT WITHOUT ADDITIONAL PREPARATION BY TENANT. 8. SPRINKLER DRAWINGS COMPLETE WITH HYDRAULIC CALCULATIONS TO BE SUBMITTED TO THE CITY UNDER SEPARATE COVER BY THE SUCCESSFUL CONTRACTOR'S SPRINKLER SYSTEM DESIGN ENGINEER (WHERE SPRINKLERS ARE REQUIRED). REFER TO MECHANICAL DRAWINGS. NOTE SPRINKLER PERMIT TO BE OBTAINED BY MECHANICAL CONTRACTOR

9. RETURN BLOCK, BRICK AND EIFS AT ALL WINDOW AND DOOR OPENINGS 1/2" [13mm] PAST FACE OF FRAME. 10. ALL R.W.L. TO BE TIGHT TO BACK OF COLUMN, UNLESS OTHERWISE NOTED.

11. REFER TO STRUCTURAL DRAWINGS FOR ALL SUPPORT CONDITIONS AND STEEL STUD CONSTRUCTION REQUIREMENTS.

12. 2" [51mm] METAL STRAPS @ 24" [600mm] O.C. AT ALL DOUBLE STUD WALL CONSTRUCTION TO SECURE BATT INSULATION IN PLACE.

13. PIPING, TUBING, DUCTS, CHIMNEYS, OPTICAL FIBRE CABLES, ELECTRICAL WIRES AND CABLES, TOTALLY ENCLOSED NON-COMBUSTIBLE RACEWAYS, ELECTRICAL OUTLETS BOXES AND OTHER SIMILAR BUILDING SERVICES THAT PENETRATE A MEMBRANE FORMING PART OF AN ASSEMBLY REQUIRED TO HAVE A FIRE-RESISTANCE RATING, OR A FIRE SEPARATION, SHALL BE SEALED BY A FIRE STOP SYSTEM. 14. JOINTS TO BE CAULKED C/W BACKER ROD AT ALL TRANSITIONS OF MATERIALS ie: EIFS, BRICK, BLOCK &

SIDING

15. WRAP ENTIRE PERIMETER OF ROUGH OPENINGS WITH SELF ADHESIVE WATERPROOF MEMBRANE BEFORE INSTALLATION OF WINDOW FRAMES. TYPICAL FOR ALL DOORS AND WINDOWS. 16. PROVIDE 3/4" [19mm] EXTERIOR GRADE PLYWOOD BEHIND SHEATHING, INSTALLED BETWEEN STUDS AT ALL

EXTERIOR SIGNAGE, AWNINGS, LIGHT FIXTURES, AND GAS PIPES UNLESS OTHERWISE NOTED. PLYWOOD TO BE FIRE TREATED WHERE NON-COMBUSTABLE CONSTRUCTION IS REQURED.

17. GENERAL CONTRACTOR SHALL COORDINATE AND PROVIDE ADEQUATE SOLID WOOD BLOCKING AS REQUIRED IN PARTITIONS TO SUPPORT ARCHITECTURAL ELEMENTS, MILLWORK, WALL MOUNTED ARTWORK, ELECTRICAL AND MECHANICAL EQUIPMENT, ETC. AS REQUIRED BY SPECIFICATIONS, BUILDING CODES, AND/OR MANUFACTURER RECOMMENDATIONS (TYPICAL).

18. GAS PIPES TO BE PAINTED SAME COLOUR AS WALL ON WHICH THEY ARE MOUNTED, W/ PAINTED YELLOW STRIPES SPACED @ 4'-0" [1220mm] FROM EACH OTHER.

19. GENERAL CONTRACTOR TO ENSURE THAT FIRE RATING OF DEMISING WALLS IS NOT ALTERED FROM THE DESIGNATED WALL CONSTRUCTION LISTED. ARCHITECT APPROVAL REQUIRED FOR ANY DEVIATIONS.

20. WHERE FIRE RATED WALL RUNS PERPENDICULAR TO METAL DECK, DRYWALL TO FOLLOW DECK CONTOUR C/W 1/2" TO 3/4" [13 TO 19mm] GAP. FILL VOIDS WITH FIRE STOP MINERAL WOOL AND FIRE STOP CAULKING/SPRAY TO MAINTAIN WALL FIRE RATING. ALSO SEE NOTE #37.

21. PROVIDE HORIZONTAL JOINT @ DEFLECTION TRACK CAULKING TO MAINTAIN FIRE RATING (TYPICAL). 22. VERTICAL GYPSUM BOARD CONTROL JOINTS TO BE PROVIDED AT EVERY COLUMN AND AS REQUIRED TO MAINTAIN A MAXIMUM SPACING OF 30' [9150mm] IN WALLS WITH CONTINUOUS RUNS. REFER TO SPECIFICATIONS (TYPICAL).

23. WHERE PARAPET STUCCO MOULDINGS ARE NOTED, PROVIDE FINISH ON RETURN SIDE AND TERMINATIONS OF MOULDING.

24. SEAL ALL BRICK TIE PENETRATION THAT PASS THROUGH THE AIR BARRIER WITH APPLICABLE SEALANT PRODUCT. REFER TO SPECIFICATION.

25. PROVIDE 1'-0" [300mm] OF BATT INSULATION OR 10" [250mm] MIN. OF SPRAY FOAM INSULATION WITHIN PARAPETS ABOVE STEEL DECK UNLESS OTHERWISE NOTED. PROVIDE SPRAY FOAM OR BATT INSULATION IN ALL EXPOSED HSS POSTS (INCLUDING ROOF SCREENS) THAT PENETRATE THE ROOF DECK TO REDUCE THERMAL TRANSFER

26. PROVIDE BRICK TIES LENGTHS APPLICABLE FOR AIR SPACES. PROVIDE HEAVY DUTY BRICK TIES WHERE AIR SPACE IS WIDER THAN 1" [25mm]. REFER TO SECTIONS AND PLAN DETAILS FOR AIR SPACE REQUIREMENTS 27. PAINT EXTERIOR H.M. DOOR EDGES.

28. GRADES SHOWN ON FLOOR PLANS, ELEVATIONS, AND SECTION DATUM TAGS ARE TO BE READ AND CONFIRMED AND COORDINATED WITH GRADING PLAN WHERE PROVIDED. CONTRACTOR TO REPORT ANY DISCREPANCY BEOFRE PROCEEDING.

29. PROVIDE EIFS AND MASONRY CONTROL JOINTS AS REQUIRED BY SPECIFICATIONS AND/OR MANUFACTURER RECOMMENDATIONS.

30. PROVIDE CONCRETE SLAB CONTROL JOINTS AS REQUIRED BY STRUCTURAL DRAWINGS/ SPECIFICATIONS.

31. GENERAL CONTRACTOR TO CLEAN (SCRAPE AND VACUUM) BOTTOM OF STUD TRACK BEFORE BATT INSULATION INSTALLATION.

32. USE FLEXIBLE FIRE STOP AT TOP OF ALL FIRE RATED WALLS AT ROOF DECKS AND WALL PENETRATIONS TO SUIT RATING OF WALL. REFER TO SPECS. TYPICAL.

3. REFER TO WALL TYPES, ULC MANUAL AND OBC MATRIX FOR ALL FIRE RATINGS REQUIRED FOR ALL INTERIOR AND EXTERIOR WALLS. NO SUBSTITUTIONS FOR GYPSUM BOARD LISTED IN THE ULC MANUAL FOR THE FIRE RATED WALLS. SUPPLY AND INSTALL FIRE TREATED PLYWOOD WHERE BLOCKING IS REQUIRED.

4. THE TREAD SLOPE OF EXTERIOR POURED CONCRETE STAIRS IS NOT TO EXCEED 1:50 (2% SLOPE) AS PER OBC SECTION 9.8.4.4.(5)

35. WHERE FLOOR IS CAST AGAINST A FOUNDATION WALL (OR SIMILAR), VAPOUR MEMBRANE TO EXTEND VERTICALLY ABOVE CONCRETE SLAB AND SEALED TO THE FOUNDATION WALL.

36. ALL PENETRATIONS THROUGH WALLS AND FLOORS IN CONTACT WITH GROUND TO BE THERMAL AND MOISTURE SEALED.

7. MAKE GOOD ALL MATERIALS AND FINISHES WHERE DISTURBED AND WHERE ALTERATIONS OCCUR. REFER TO ALL DRAWINGS FOR FULL EXTENT OF WORK REQUIRED. NOTE THAT MAKING GOOD INCLUDES WORK ASSOCIATED WITH THE INSTALLATION OF SERVICES ETC., SHOWN ON ALL DRAWINGS; REFER TO STRUCTURAL, MECHANICAL AND ELECTRICAL FOR ALL ASSOCIATED DEMOLITION WORK. EXAMPLES: PLUMBING/HEATING MODIFICATIONS IN EXISTING BUILDING; INSTALLATION OF NEW DUCTS IN EXISTING BUILDING, ETC.

38. WHERE EXISTING WALLS AND BUILDING FITMENTS HAVE BEEN REMOVED, MAKE GOOD SUBSTRATES TO RECEIVE NEW SPECIFIED MATERIALS AND FINISHES.

39. PATCH, REPAIR AND MAKE GOOD OF ALL MATERIALS AS REQUIRED TO MAINTAIN INTEGRITY OF FIRE RATING.

40. 3/8" GALVANIZED EYEBOLT EPOXY ANCHORED 2 1/2" (MIN.) IN FLOOR, 4" OFF THE FACE OF WALL UNLESS NOTED OTHERWISE.

41. DOCK LEVELER PIT STEEL ANGLE - PAINT YELLOW.

	ABBREV	IATIONS		S
@	AT	INT	INTERIOR	SYMB
AFF	ABOVE FINISHED FLOOR	LAV	LAVATORY	
ALUM	ALUMINUM	MAS	MASONRY	┃ (1x)
ANOD	ANODIZED	MAX	MAXIMUM	
B/O	BOTTOM OF	MECH	MECHANICAL	
BLDG	BUILDING	MIN	MINIMUM	Name
вот	BOTTOM	MISC	MISCELLANEOUS	Elevation
BTW	BETWEEN	NIC	NOT IN CONTRACT	1 Ref
CL	CENTER LINE	NTS	NOT TO SCALE	Ref
C/W	COMPLETE WITH	N/A	NOT APPLICABLE	1 F00-00
CJ	CONTROL JOINT	N/R	NOT REQUIRED	
CMU	CONCRETE MASONRY UNIT	NO	NUMBER	1 Ref
COL	COLUMN	ос	ON CENTER	SI
CONC	CONCRETE	OP	OPPOSITE	
CONN	CONNECTION	PART BRD	PARTICLE BOARD	F00-00
CONT	CONTINUE (OUS)	PLYWD	PLYWOOD	
D/T	DRIVE-THRU	PT D	PAINT (ED)	
DIA	DIAMETER	REF	REFER, REFERENCE	F00-00
DIM	DIMENSION	REINF	REINFORCED	
DWG(S)	DRAWING(S)	REQ'D	REQUIRED	1 Vie
EIFS	EXT. INSULATION FINISH SYSTEM	REV	REVISED	F00-00/ 1/8"
EJ	EXPANSION JOINT	RWL	RAIN WATER LEADER	
ELEC	ELECTRICAL	SCH	SCHEDULE	
ELEV	ELEVATION	SGL	SINGLE	
EQ	EQUAL	SHT	SHEET	R1
EXP	EXPOSED	SIM	SIMILAR	ଜ
EXT	EXTERIOR	SPEC	SPECIFICATION (S)	
FOF	FACE OF FRAMING	STD	STANDARD	
FDN	FOUNDATION	STL	STEEL	
FFE	FINISH FLOOR ELEVATION	STRUCT	STRUCTURE (AL)	
FIN	FINISH (ED)	T&G	TONGUE & GROOVE	
FLR	FLOOR	TOS	TOP OF STEEL	
GC	GENERAL CONTRACTOR	T/O	TOP OF	
GWB	GYPSUM WALL BOARD	TBD	TO BE DETERMINED	
GA	GAUGE	TEMP	TEMPERED	
GB	GYPSUM BOARD	TG	TEMPERED GLASS	
GL	GLASS	TYP	TYPICAL	
GSM	GALVANIZED SHEET METAL	UNO	UNLESS NOTED OTHERWISE	
GYP	GYPSUM	U/S	UNDERSIDE	
HB	HOSE BIB	VB	VERTICAL BRACING	
HT	HEIGHT	VCT	VINYL COMPOSITE TILE	
ID	INTERIOR DESIGN	W/	WITH	
INSUL	INSULATION	WD	WOOD	

CANADIAN NATIONAL ACCOUNT VENDOR LIST FORM VERSION 33 UPDATED 4.1.24

SPEC. SECTION & TITLE	MATERIAL	PRODUCT(S)	MANUFACTURER(S) OR REQUIRED VENDOR (NO EXCEPTIONS)	SPEC. SECTION & TITLE	MATERIAL	PRODUCT(S)	MANUFACTURER(S) OR REQUIRED VENDOR EXCEPTIONS)				
04810 - REINFORCED CONCRETE MASONRY	INTEGRAL WATER REPELLENT ADMIXTURE	DRY-BLOCK	W.R. GRACE & CO.	08411 - ALUMINUM FRAMED ENTRANCES AND	EXTERIOR ALUMINUM STOREFRONT FRAMING	FG 3000	VISTAWALL				
07210 - BUILDING INSULATION	PERIMETER INSULATION	STYROFOAM SM	THE DOW CHEMICAL CO.	STOREFRONTS							
	BLANKET INSULATION	FSK-25 FSK-25	JOHNS MANVILLE OWENS CORNING FIBERGLASS CO.								
		THERMAFIBER	U.S.G. INTERIORS	08461 - SLIDING AUTOMATIC ENTRANCE DOORS	AUTOMATIC SLIDING DOORS AND CONTROLS	MODEL #SL500	ASSA ABLOY ENTRANCE SYSTEMS INC 4020B SLADEVIEW CRESCENT, UNITS 3&4				
						EXTERIOR DOORS W/ TRANSOM &	MISSISSAUGA, ON L5L 6B1				
	SAFING INSULATION	THERMAFIBER MINERAL FIBER	U.S.G. INTERIORS			PREPPED FOR 1" INSULATED GLASS	PRIMARY CONTACT: FAHIM UMID				
	SOUND ATTENUATION INSULATION	TYPE 1	U.S.G. INTERIORS				P. (905) 569-5221				
07240 - EXTERIOR INSULATION	ACOUSTICAL SEALANT EXTERIOR INSULATION FINISH	ACOUSTICAL SEALANT STO-THERM ESSENCE NEXT -	U.S.G. INTERIORS STO CORP.				C. (416) 452-7447 FAHIM.UMAID@ASSAABLOY.COM				
AND FINISH SYSTEM	SYSTEMS	7 YEAR WARRANTY									
	DRAINAGE SYSTEM	OUTSULATION PLUS MD SYSTEM - 7 YEAR WARRANTY	DRYVIT								
		PAREX STANDARD WATERMASTER SYSTEM - 7 YEAR WARRANTY	PAREX E.F.I.S.	08800 - GLAZING	1" INSUL. EXT. TEMPERED PERFORMANCE GLASS	SOLARGRAY + SOLARBAN (60) C (CLEAR)	PPG INDUSTRIES				
07842 - FIRE RESISTIVE JOINT SYSTEM SEALANT	FIRE RETARDANT SEALANT	FIRE BARRIER PENETRATING SEALING SYSTEM	3M (LOCAL DISTRIBUTOR IS CRB SUPPLY, INC., PHOENIX, AZ P. (602) 271-0180								
07920 - JOINTS SEALANTS	RESTROOM SEALANT	SILICONE BASE, TYPE II, CLASS A	DOW CORNING OR GE	09260 - GYPSUM BOARD	GYPSUM WALLBOARD		U.S.G. INTERIORS OR GEORGIA PACIFIC				
	WET AREAS (BATHING, DRYING,	PREMIUM GRADE HIGH PERFORMANCE		ASSEMBLIES	METAL STUD FRAMING	PER SHEET A9.0	U.S.G. INTERIORS				
	RECEIVING)	POLYURETHANE BASED SEALANT - SIKAFLEX 1A	SIKA		SOUND ATTENUATION INSULATION	TYPE 1	U.S.G. INTERIORS				
08110 - HOLLOW METAL DOORS					WATER RESISTANT INTERIOR PANEL	DENSARMOUR PLUS	GEORGIA PACIFIC				
AND FRAMES	HOLLOW METAL DOORS & FRAMES	PER SPECIFICATIONS & SHEET A6.0	COOK AND BOARDMAN 345 MASON RD.	09910 - PAINTING	PAINTING	PER SHEETS A3.0, A3.1, A4.0,	PPG PAINTS				
08111 - PRE-FINISHED FRAMES	INTERIOR PRE-FORMED METAL	PER SPECIFICATIONS &	LA VERGNE, TN 37086			A7.0	1100 ARLINGTON CT.				
	DOOR FRAMES	SHEET A6.0	PRIMARY CONTACT: ANDREW CALIENTE				INDIANAPOLIS, IN 46280				
			C. (615) 903-9040				PRIMARY CONTACT: RICK GARLIN				
			P. (855) 447-8600 EXT. 4554				C. (317) 318-5800				
08710 - FINISH HARDWARE	DOOR HARDWARE	PER SPECIFICATIONS & SHEET A6.0	ACALIENTE@COOKANDBOARDMAN.COM				GARLIN@PPG.COM				
		SHEET AG.U	PETSMART@COOKANDBOARDMAN.COM	12000 - FURNISHINGS	PARKING LOT SHOPPING CART CONTAINMENT	GALVANIZED PIPE CART CORRAL(S) #600-10	NATIONAL CART CO. INC.				
					CONTAINMENT	#000-10	(CART CORRALS IN PARKING AREAS) 3125 BOSCHERTOWN RD.				
							ST. CHARLES, MO 63301				
							PRIMARY CONTACT: DENISE MOORE				
	RODENT RESISTANT DOOR	PER SPECIFICATIONS &	GMT / XCLUDER				P. (636) 947-3800 EXT. 134				
	SWEEPS	SHEET A6.0	750 W. LAKE COOK RD., SUITE 480				DENISE.MOORE@NATIONALCART.COM				
			BUFFALO GROVE, IL 60089								
			PRIMARY CONTACT: BEN CHANNON								
			P. (847) 495-4700, EXT. 1184								
			C. (847) 269-4005								
			BENC@GMT-INC.COM								
08311 - ACCESS DOORS AND FRAMES	METAL ACCESS DOOR & RELATED ITEMS	KRVB, KDW, DSC-214PL & DSC-214M	KARP ASSOCIATES, MASPETH N.Y. EQUAL BY BILCO								
08363 - SECTIONAL OVERHEAD DOORS	SECTIONAL OVERHEAD DOOR	SECTIONAL 592 SERIES	BLUE GIANT CORP								
DUORO			410 ADMIRAL BLVD. MISSISSAUGA, ON L5T 2N6								
11160 - LOADING DOCK EQUIPMENT	VERTICAL DOCK LEVELER -	BLUE GIANT - V7006H	PRIMARY CONTACT: ROSS TRIMBLE								
	HYDRAULIC		P. (905) 457-3900								
	DOCK BUMPERS	BLUE GIANT - DB512	C. (647) 325-0761								
	WHEEL CHOCK SAFETY KIT (CHOCK & SIGN)	BLUE GIANT - 038-21E/720-5000/090-486-1	RTRIMBLE@BLUEGIANT.COM SECONDARY CONTACT: CHRIS WANG								
	DOCK SEALS	BLUE GIANT - BG100V-22	P. (905) 457-3900 EXT. 5382								
	CONTROL BOX TRACK GUARDS	BLUE GIANT - SP1 BLUE GIANT	C. (416) 989-6294 CWANG@BLUEGIANT.COM								
	PIT MOUNTED SCISSOR LIFT (AS APPLICABLE ONLY)	BLUE GIANT - DL12-72X96-14									
	(AS APPLICABLE ONLY) SURFACE MOUNTED SCISSOR LIFT	SERCO - MODEL #SDL68-8									

SYMBOLS LEGEND SYMBOL DESCRIPTION GRID HEAD

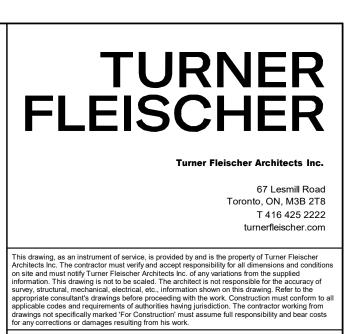
lame LEVEL HEAD ation 1 Ref ELEVATION MARK 1 Ref SIM CALLOUT HEAD

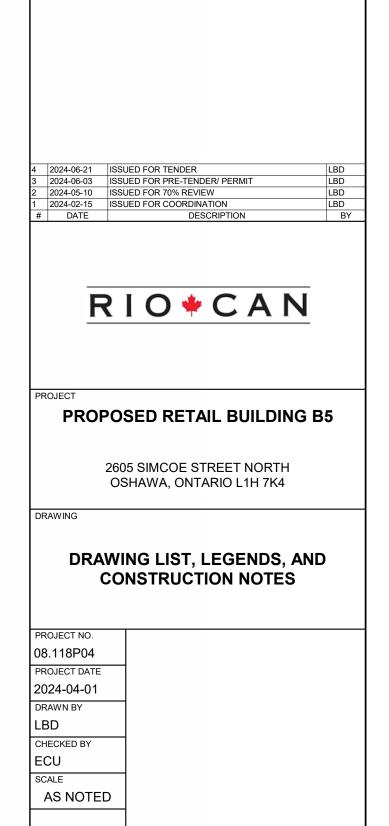
📥 SIM 1 SECTION MARK

View Name VIEW TITLE 0/ 1/8" = 1'-0"

$ \rightarrow$	SLOPE ARROW
0	ROOF DRAIN
R1	REVISION TAG
ଜ	CENTRE LINE TAG
	SYSTEM FAMILY TAG

SYMBOL	S LEGEND
SYMBOL	DESCRIPTION
EW1a	WALL TAG
EW1a 9' - 0"	WALL TAG WITH HEIGHT
R1a	ROOF TAG
F1a	FLOOR TAG
CL1a	CEILING TAG
D101A	DOOR TAG
W01	GLAZING TAG
<u>L1</u>	LIGHTING FIXTURE TAG
< ? >	MATERIAL TAG
Room name ± 150 m2 ± 150 ft2	ROOM / UNIT TAG
AREA NAME ± 150 m2 ±150 ft2	AREA / BUILDING TAG

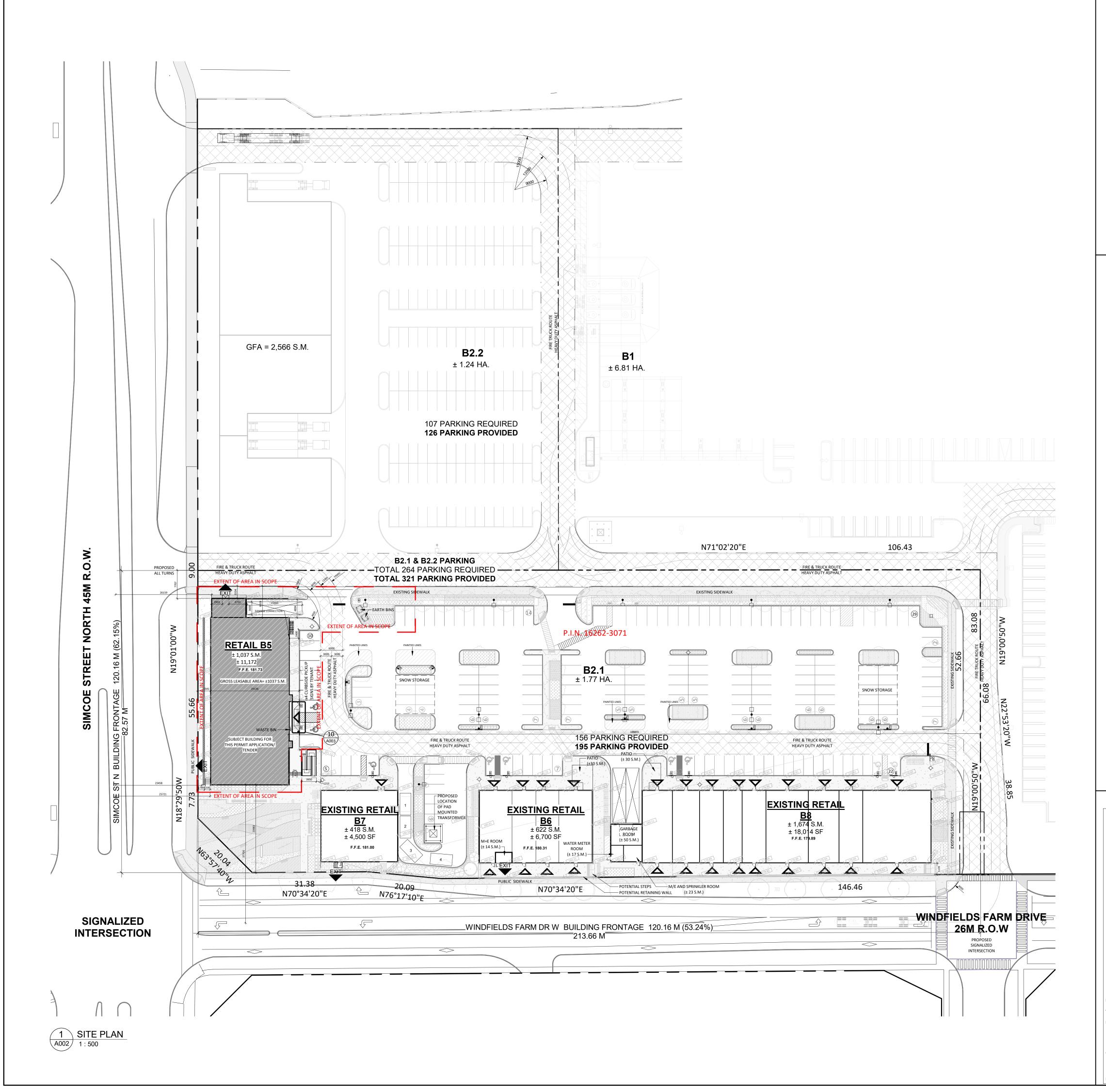




WING NO

A001

4



ZONING CHART (B2.1 SOUTH SITE)

PCC-A(4) / SSC-B h-57 (PLANNED COMMERCIAL CENT				M/E + SPRINKLER ROOM GARBAGE ROOM WATER METER ROOM
MIN. FRONT/ EXTERIOR SIDEY MIN. INTERIOR SIDE, REAR YA	REQ	UIRED 1 M 3 M	PROVIDED 2.0 M - 4.0 M 9.7 M	TOTAL LEASABLE AREA (TLA) TOTAL SERVICE AREA GROSS FLOOR AREA (GFA)
N'	MIN. 1M - M. B" to Special Condition		2.0 M - 4.0 M	TOTAL PARKING REQUIRED SHOPPING CENTRE - 1 PER 24 S.I PARKING PROVIDED
Winchester Road E	TransCanada Pipelines Fasement	Block 8	Bridle Road	FSI COVERAGE BUILDING AREA PROPOSED PAVED AREA EXISTING PAVED AREA PROPOSED LANDSCAPED AREA EXISTING LANDSCAPED AREA PROPOSED PAVEMENT EXISTING PAVEMENT
PARKING SPACE PARKING AISLE	2.6 M	x 5.4 M 6.5 M	2.7 M X 5.4 M 6.5 M	
PARKING NUMBER TOTAL PARKING REQURIED		PACES	195 SPACES	C PROPOSEL HYDRANT
SHOPPING CENTRE (1/24 S.M ACCESSIBLE PARKING SPACE		K 5.4 M T	YPE A 3.4 M X 5.4M YPE B 2.6 M X 5.4 M CESS AISLE 1.5 M	PROPOSED CONNECTI PROPOSED SIGN
ACCESSIBLE PARKING NUMBE		PACES	9 SPACES TYPE A + 3 TYPE B)	PROPOSED ROUTE (HEAVY DU
LOADING SPACE	1 SMALL (3.6 M 2 LARGE (3.6 M)		0 3	PROPOSED
DRIVE THROUGH VEHICLE QUEUING SPACES MIN SETBACK NUMBER FINANCIAL INSTITUTIONS		1 X 6 M 3M PACES	3 M X 6 M 3 M 4 SPACES	8 2024-06-21 ISSUED FOR TENDER 7 2024-06-03 ISSUED FOR PRE-TENDER 6 2024-05-16 ISSUED FOR SPA AM 5 2024-03-15 ISSUED FOR SPA AM 4 2024-01-24 ISSUED FOR CLIENT FOR SPA AM 2 2023-12-05 ISSUED FOR SPA AM 1 2022-05-24 ISSUED FOR SPA SUE
DISTANCE FROM PUBLIC STRE ENTRANCE EXIT	ET	18 M 12 M	N/A N/A	# DATE DESC
BICYCLLE PARKING NUMBER	NC	D REQ.	20 SPACES	RIO+
	SYMBOL	SIGN	DESCRIPTION	
SIGNAGE VARIES, SIGNAGE KEY PLAI ARTWORK, PLACE	NS (BELOW) FOR	STOP	"STOP" SIGN Ra-1 (600x600)mm WHITE REFL. LEGEND & BORDER, RED REFL. BACKGROUND	
BREAKAWAY POIN NEW OR CORE DR EXISTING LOCATIO	POST, GALVANIZED B IUBING B IULLED HOLE FOR DN	EV PERMIT ONLY ACCESSIBLE	"BARRIER FREE PARKING" SIGN REFER TO OSHAWA ACCESSIBLE PARKING SIGN DETAIL	BLOCK PROPOSED S WINCHESTER ROAD & OSHAWA, C
	С	FIRE ROUTE TOW AWAY ZONE	"FIRE ROUTE" SIGN (300 x 450-600)mm RED REFL. INTERDICTORY SYMBOL, BLACK & RED SYMBOL, BLACK LEGEND & BORDER, WHITE REFL. BACKGROUND OPTIONAL "BOTH SIDES OF DRIVEWAY" S (300x150)mm	IGN PROJECT NO.
 TYP. TRAFFIC SIGN DETAIL NOTE: OSHAWA SIGN BY-LAW A. 3.1.17 NO SIGN SHALL PROJECT OVER AN AREA TO WHICH PEDESTRIANS HAVE ACCESS UNLESS IT HAS A CLEARANCE OF BERGINS ON WALLS FACING A STREET LINE SHALL NOT EXCEED PERCENT OF THE FACADE OF THE FIRST STOREY; NOTWITHSTANDING THE FORGOING, THE COMBINED SIGN AREA OF ALL FASCIA OR CANOPY SIGNS FACING A STREET LIN SHALL NOT EXCEED 150 S.M. 	Y 30	LOADING ZONE	BLACK SYMBOL WHITE REFL. BACKGROUI "LOADING ZONE" SIGN (300x450)mm RED REFL. INTERDICTORY SYMBOL, BLACK SYMBOL, LEGEND & BORDER, WHITE REFL. BACKGROUND	ND 08.118CS PROJECT DATE 2022-01-17 DRAWN BY MBB CHECKED BY ECU SCALE AS NOTED
C. 4.3.4(5) THE COMBINED SIGN AREA OF ALL FASCIA OR CANOP SIGNS ON WALLS NOT FACING A STREET LINE SHALL NOT	Y		"DO NOT ENTER" SIGN	

TURNER FLEISCHER **Turner Fleischer Architects Inc.** 67 Lesmill Road Toronto, ON, M3B 2T8 T 416 425 2222 turnerfleischer.com This drawing, as an instrument of service, is provided by and is the property of Turner Fleischer Architects Inc. The contractor must verify and accept responsibility for all dimensions and conditions on site and must notify Turner Fleischer Architects Inc. of any ariations from the supplied information. This drawing is not to be scaled. The architect i not responsible for the accuracy of survey, structural, mechanical, electrical, etc., nformation shown on this drawing. Refer to the appropriate consultant's drawings before proceeding with the work. Construction must conform to all applicable codes and requirements of authorities having jurisdiction. The contractor working from drawings not specifically marked For Construction must assume full responsibility and bear costs for any corrections or damages resulting from his work. LEGAL DESCRIPTION: BLOCK 1, PLAN 40M2680; CITY OF OSHAWA STATISTICS <u>SITE B2.1</u> SITE AREA ± 1.77 HA. RETAIL B5 LEASABLE AREA ± 1,037 S.M. ± 608 S.M. ± 14 S.M. RETAIL B6 LEASABLE AREA M/E ROOM RETAIL B7 LEASABLE AREA ± 418 S.M. RETAIL B8 LEASABLE AREA ± 1,584 S.M. , ± 23 S.M. M/E + SPRINKLER ROOM ± 50 S.M. ± 17 S.M. OM REA (TLA) ± 3,647 S.M. ± 104 S.M. A (GFA) ± 3,751 S.M. QUIRED 156 SPACES E - 1 PER 24 S.M. (GFA) 195 SPACES 5.20/100 S.M. (TLA) 0.21 ± 3,752 S.M 21.20%) AREA ± 7,900 S.M. 44.63 % ± 2,945 S.M. AREA 16.63 % ± 11,78 S.M. CAPED AREA 6.66 % APED AREA ± 292 S.M. 1.65 % ± 2,163 S.M. MENT 12.22 % ±594 S.M. 3.36 % <u>LEGEND</u> PROPOSED ENTRANCE ARROW PROPOSED FIRE HYDRANT PROPOSED SIAMESE CONNECTION PROPOSED SIGN

> PROPOSED FIRE & TRUCK ROUTE (HEAVY DUTY ASPHALT)

PROPOSED CONCRETE SIDEWALK FOR TENDER FOR PRE-TENDER/ PERMIT IB FOR SPA AMENDMENT LBD

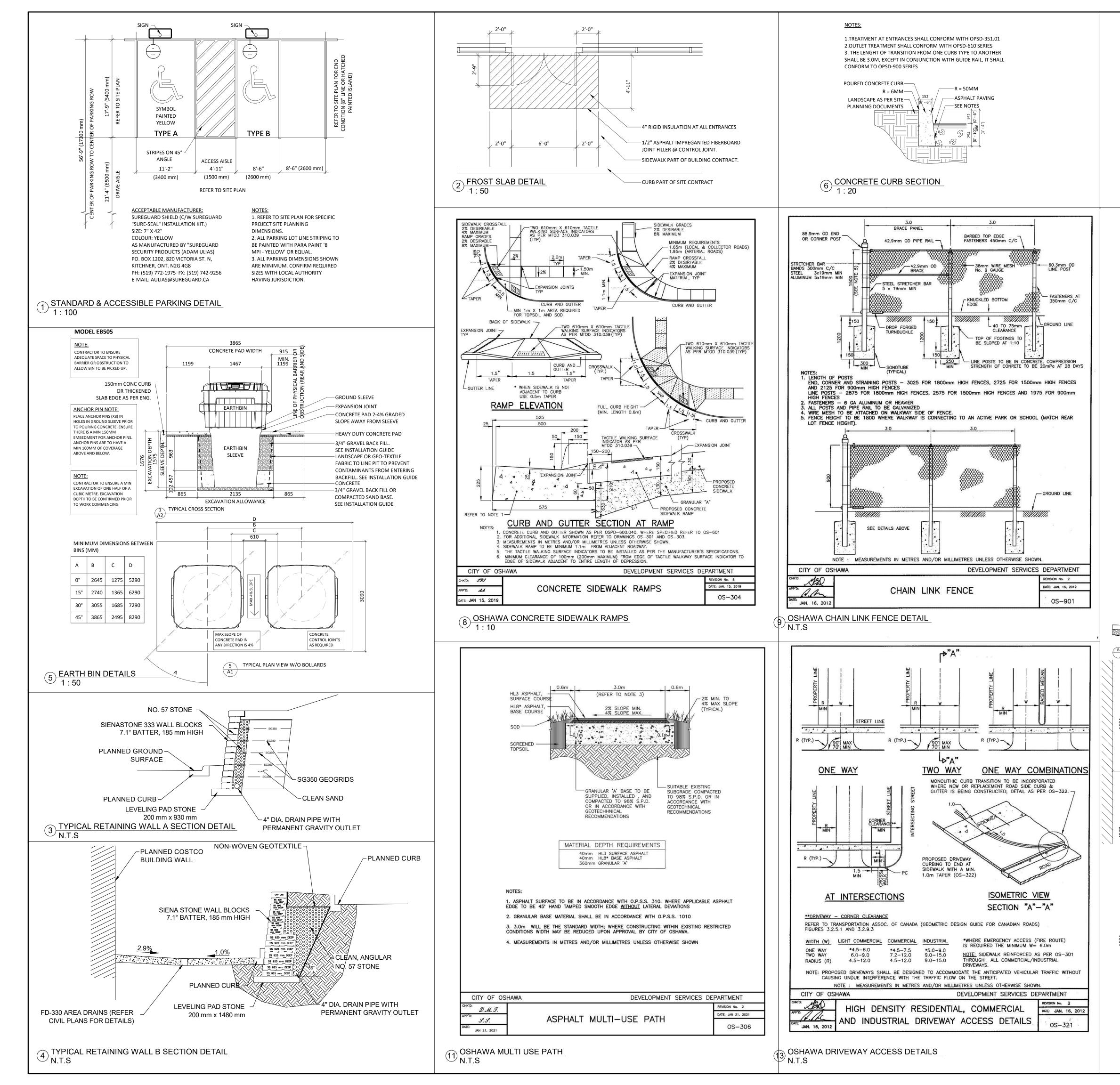
FOR SPA AMENDMENT LBD FOR CLIENT REVIEW NX FOR SPA AMENDMENT REVIEW NX FOR SPA SUBMISSION No. 01 ME DESCRIPTION

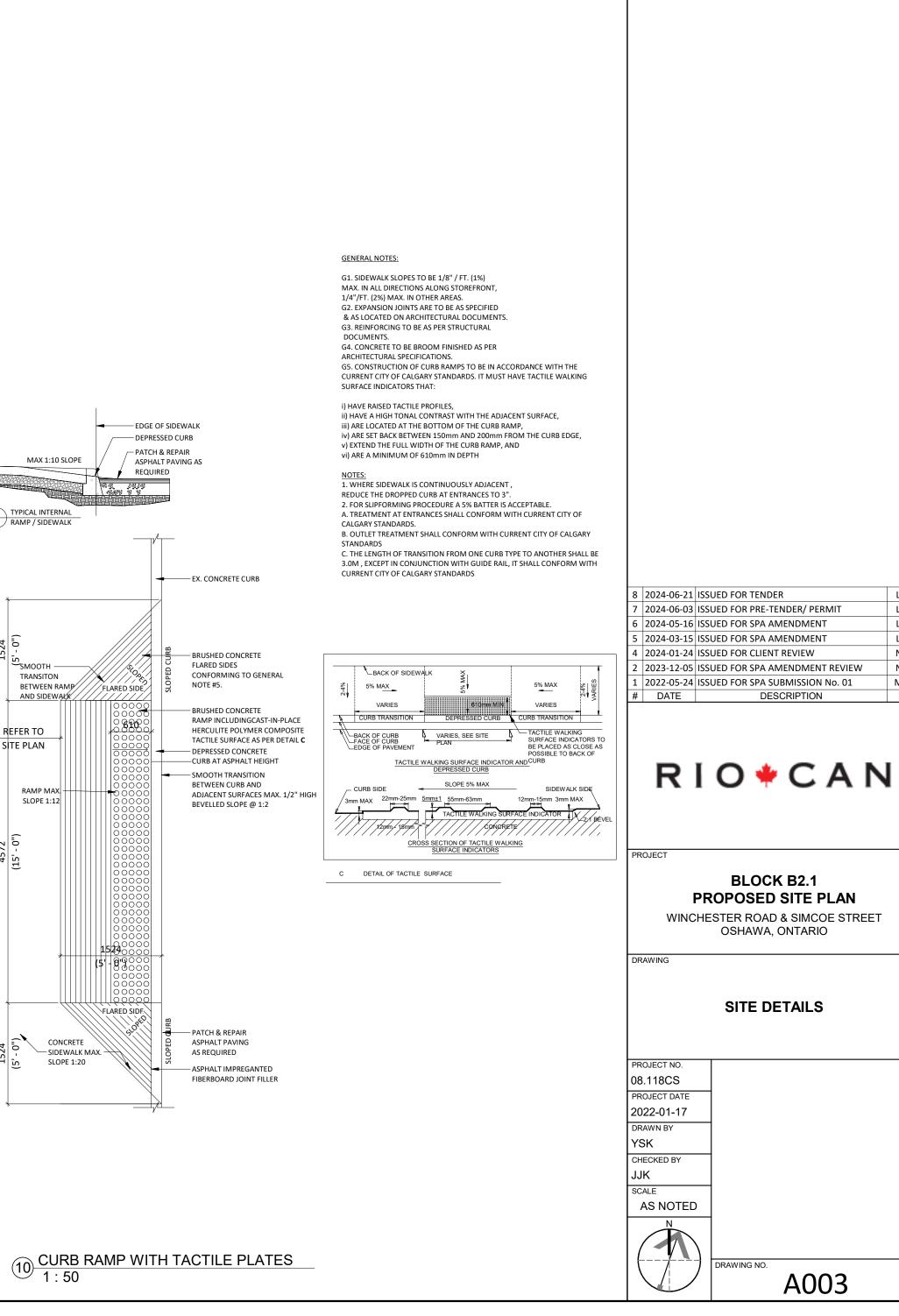


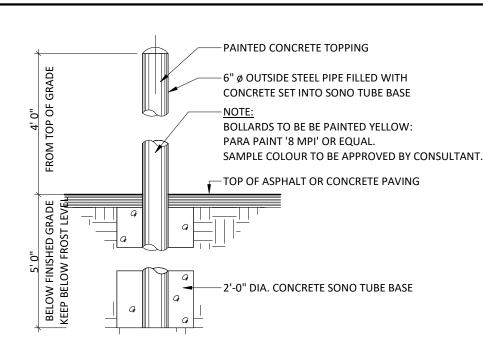
BLOCK B2.1 OPOSED SITE PLAN TER ROAD & SIMCOE STREET OSHAWA, ONTARIO

SITE PLAN

A002







(7) BOLLARD DETAI

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prmation shown on this drawing. Refer to the appropriate consultant's drawings befor

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ot responsible for the accuracy of survey, structural, mechanical, electrical, etc.,

any corrections or damages resulting from his work.

ceeding with the work. Construction must conform to all applicable codes and equirements of authorities having jurisdiction. The contractor working from drawings no

67 Lesmill Road

IB

LBD

LBD

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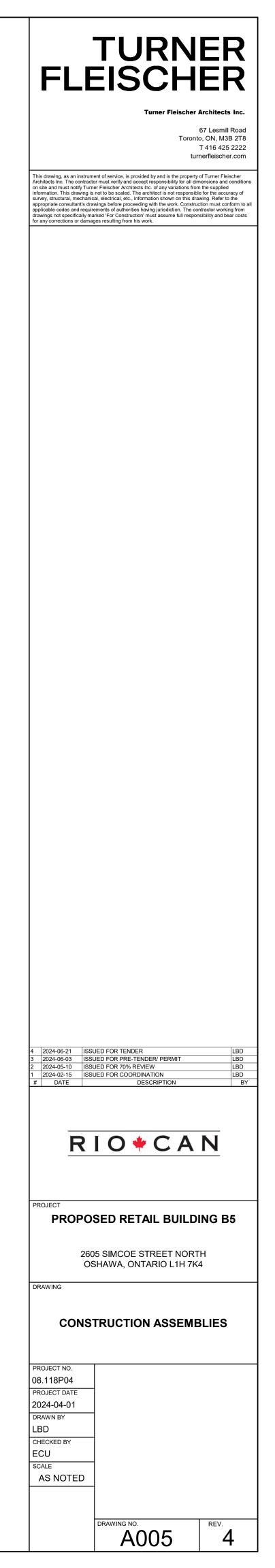
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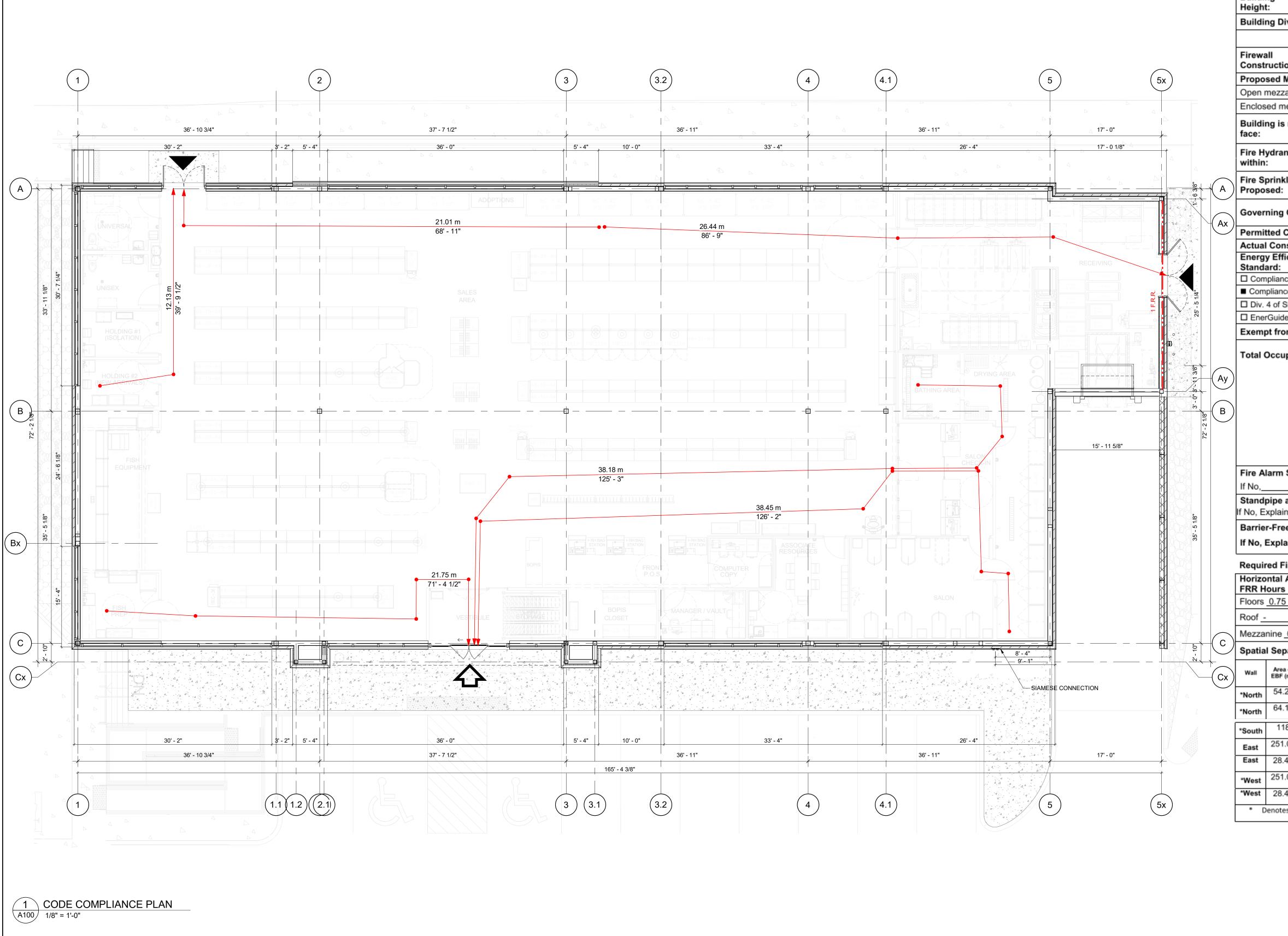
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Toronto, ON, M3B 2T8

EXTERIOR WALL TYPES								PARAI	PET WALL TYPES		
WALL TYPE FIRE RAT TEST NO		JE GRAPHIC	DESCRIPTION	REMARKS	WALL TYPE	FIRE RATING & TEST NO.	STC RATING & TEST NO. INSUL. NOMINAL R-VALUE INSUL. EFFECTIVE R-VALUE	GRAPHIC	DESCRIPTION	REMARKS	
ARCHITECTURAL BLOCK ON 8" STRUCTURAL STEEL STUD	N / A Insul.: R25	EXTERIOR	 - 3 1/2" ARCHITECTURAL BLOCK (REFER TO EXTERIOR FINISHES SCHEDULE) W/ GALVANIZED SURFACE MOUNTED MASONRY ANCHORS - 1" AIR SPACE - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 8" FIRBREGLASS BATT INSULATION (RSI 4.40/R25) - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES - 1/2" G.W.B. 	NOTE: WHERE 8" x 8" COLUMNS ARE USED, PROVIDE 1" RIGID INSULATION (RSI 0.88/R5) MIN. 18" WIDE AT COLUMN LOCATIONS MECHANICALLY FASTENED THROUGH AIR BARRIER TO SHEATHING. WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES.	BRICK VENEER ON 8" STRUCTURAL STEEL STUD HIGH PARAPET WALL	N/A	N/A	EXTERIOR HE EXTERIOR	 - 3 1/2" BRICK VENEER (REFER TO EXTERIOR FINISHES SCHEDULE) W/ GALVANIZED SURFACE MOUNTED MASONRY ANCHORS - 1" AIR SPACE - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 8" FIRBREGLASS BATT INSULATION (RSI 4.40/R25) EXTEND TO 1'-0" ABOVE ROOF - 1/2" EXTERIOR GRADE SHEATHING BOARD - 2 PLY MOD. BIT. ROOF MEMBRANE FULLY MOPPED/ADHERED TO SHEATHING. EXTEND MEMBRANE UP 24" ABOVE ROOF SELE ADHERED AND RADE SMEATHING BOARD 	NOTE: PROVIDE HIGH TEMP. PEEL & STICK MEMBRANE FROM TOP OF PARAPET TO AIR BARRIER MEMBRANE. OVERLAP MIN. 4" TO MAINTAIN CONTINUITY BETWEEN ROOF MEMBRANE AND WALL ASSEMBLY AIR BARRIER MEMBRANE.	
1 HR FRR ARCHITECTURAL EW1a1H BLOCK ON 8" STRUCTURAL STEEL STUD OBC S 1HR TABLI & C.	B-2 2.3.4.A. N / A Insul.: R32.5	EXTERIOR 171 2 - 1 INTERIOR	 - 3 1/2 ARCHITECTURAL BLOCK (REPER TO EXTERIOR FINISHES SCHEDULE) W/ GALVANIZED SURFACE MOUNTED MASONRY ANCHORS W/ PLASTIC CLIP - 1" AIR SPACE - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 2 LAYERS (2" + 6") MINERAL WOOL BATT INSULATION (RSI 5.72/R32.5) - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES - 2 LAYERS 5/8" FIRE-RATED G.W.B. SEALED ALL SIDES 	NOTE: WHERE 8" x 8" COLUMNS ARE USED, PROVIDE 1" RIGID INSULATION (RSI 0.88/R5) MIN. 18" WIDE AT COLUMN LOCATIONS MECHANICALLY FASTENED THROUGH AIR BARRIER TO SHEATHING. WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES. FILL DECK FLUTES WITH MINERAL WOOL. PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ T/O GYPSUM BOARD AT INTERSECTION WITH U/S OF DECK.	DRAINED EIFS ON 8" STRUCTURAL				 SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) LAP MIN. 4" ON TO ROOF MEMBRANE 1 1/2" CORRUGATED VERT. METAL SIDING ON 3/4" HORZ. GALV. Z-GIRTS DRAINED EIFS C/W 2" THICK EXPANDED RIGID INSULATION (RSI 1.40/R8) & DRAINAGE CHANNELS (REFER TO EXTERIOR FINISHES SCHEDULE) 	NOTE: PROVIDE HIGH TEMP. PEEL & STICK MEMBRANE FROM TOP OF PARAPET TO AIR BARRIER MEMBRANE.	
BRICK VENEER ON EW1b 8" STRUCTURAL STEEL STUD	N / A Insul.: R25	EXTERIOR	 - 3 1/2" BRICK VENEER (REFER TO EXTERIOR FINISHES SCHEDULE) W/ GALVANIZED SURFACE MOUNTED MASONRY ANCHORS - 1" AIR SPACE - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 8" FIRBREGLASS BATT INSULATION (RSI 4.40/R25) - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES 	NOTE: WHERE 8" x 8" COLUMNS ARE USED, PROVIDE 1" RIGID INSULATION (RSI 0.88/R5) MIN. 18" WIDE AT COLUMN LOCATIONS MECHANICALLY FASTENED THROUGH AIR BARRIER TO SHEATHING. WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES.	PW4c STEEL STUD HIGH PARAPET WALL	N/A	N/A		- TROWELED-ON AIR BARRIER - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - DRAINED EIFS C/W 2" THICK EXPANDED RIGID INSULATION (RSI	OVERLAP MIN. 4" TO MAINTAIN CONTINUITY BETWEEN ROOF MEMBRANE AND WALL ASSEMBLY AIR BARRIER MEMBRANE.	
1 HR FRR BRICK VENEER ON 8" STRUCTURAL STEEL STUD 1 HR TABLI & C.	B-2 2.3.4.A. N / A Insul.: R32.5	EXTERIOR #1/2 -, -, -, -, -, -, -, -, -, -, -, -, -,	 - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES - 1/2" G.W.B. - 3 1/2" BRICK VENEER (REFER TO EXTERIOR FINISHES SCHEDULE) W/ GALVANIZED SURFACE MOUNTED MASONRY ANCHORS W/ PLASTIC CLIP - 1" AIR SPACE - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 2 LAYERS (2" + 6") MINERAL WOOL BATT INSULATION (RSI 5.72/R32.5) - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES - 2 LAYERS 5/8" FIRE-RATED G.W.B. SEALED ALL SIDES 	NOTE: WHERE 8" x 8" COLUMNS ARE USED, PROVIDE 1" RIGID INSULATION (RSI 0.88/R5) MIN. 18" WIDE AT COLUMN LOCATIONS MECHANICALLY FASTENED THROUGH AIR BARRIER TO SHEATHING. WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES. FILL DECK FLUTES WITH MINERAL WOOL. PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ T/O GYPSUM BOARD AT INTERSECTION WITH U/S OF DECK.	DRAINED EIFS ON 8" STRUCTURAL STEEL STUD HIGH PARAPET WALL W/ 2 1/2" STEEL STUDS	N / A	N / A	EXTERIOR	 1.40/R8) & DRAINAGE CHANNELS (REFER TO EXTERIOR FINISHES SCHEDULE) TROWELED-ON AIR BARRIER 1/2" EXTERIOR GRADE SHEATHING BOARD 2 1/2" STEEL STUDS @ 16" O.C. 2 1/2" FIBERGLASS BATT INSULATION (RSI 1.40/R8) EXTEND TO 1'-0" ABOVE ROOF 8" STRUCTURAL STEEL STUDS @ 16" O.C. 8" FIRBREGLASS BATT INSULATION (RSI 4.40/R25) EXTEND TO 1'-0" ABOVE ROOF 1/2" EXTERIOR GRADE SHEATHING BOARD 2 PLY MOD. BIT. ROOF MEMBRANE FULLY MOPPED/ADHERED TO SHEATHING. EXTEND MEMBRANE UP 24" ABOVE ROOF SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) LAP MIN. 4" ON TO ROOF MEMBRANE 1 1/2" CORRUGATED VERT. METAL SIDING ON 3/4" HORZ. GALV. 7 CIPTS 	NOTE: PROVIDE HIGH TEMP. PEEL & STICK MEMBRANE FROM TOP OF PARAPET TO AIR BARRIER MEMBRANE. OVERLAP MIN. 4" TO MAINTAIN CONTINUITY BETWEEN ROOF MEMBRANE AND WALL ASSEMBLY AIR BARRIER MEMBRANE.	
ARCHITECTURAL BLOCK ON 8" STRUCTURAL STEEL STUD W/ 2 1/2" STEEL STUD	N / A Insul.: R33	EXTERIOR ++	 - 3 1/2" ARCHITECTURAL BLOCK (REFER TO EXTERIOR FINISHES SCHEDULE) W/ GALVANIZED SURFACE MOUNTED MASONRY ANCHORS W/ PLASTIC CLIP - 1" AIR SPACE - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 2 1/2" STEEL STUDS @ 16" O.C. - 2 1/2" FIBERGLASS BATT INSULATION (RSI 1.40/R8) - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 8" FIRBREGLASS BATT INSULATION (RSI 4.40/R25). - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES - 1/2" G.W.B. 	NOTE: WHERE 8" x 8" COLUMNS ARE USED, PROVIDE 1" RIGID INSULATION (RSI 0.88/R5) MIN. 18" WIDE AT COLUMN LOCATIONS MECHANICALLY FASTENED THROUGH AIR BARRIER TO SHEATHING. WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES.	8" STRUCTURAL PW4e STEEL STUD HIGH PARAPET WALL	N / A	N/A	The second secon	Z-GIRTS - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 8" FIRBREGLASS BATT INSULATION (RSI 4.40/R25) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 2 PLY MOD. BIT. ROOF MEMBRANE FULLY MOPPED/ADHERED TO SHEATHING. EXTEND MEMBRANE FULLY MOPPED/ADHERED TO SHEATHING. EXTEND MEMBRANE UP 24" ABOVE ROOF - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) LAP MIN. 4" ON TO ROOF MEMBRANE - 1 1/2" CORRUGATED VERT. METAL SIDING ON 3/4" HORZ. GALV. Z-GIRTS	NOTE: PROVIDE HIGH TEMP. PEEL & STICK MEMBRANE FROM TOP OF PARAPET TO AIR BARRIER MEMBRANE. OVERLAP MIN. 4" TO MAINTAIN CONTINUITY BETWEEN ROOF MEMBRANE AND WALL ASSEMBLY AIR BARRIER MEMBRANE.	
			 - INSULATED SPANDREL GLASS PANEL IN 6" ALUMINUM CURTAIN WALL FRAME SYSTEM (REFER TO EXTERIOR FINISHES SCHEDULE FOR SPANDREL GLASS FINISH) - 4" SEMI-RIGID MINERAL WOOL INSULATION (RSI 2.42/R16.8) WITH MIN. 1/2" GAP BETWEEN BACK OF SPANDREL GLASS AND 								
INSULATED SPANDREL GLASS PANEL IN CURTAIN	N/A		INSULATION - GALVANIZED METAL BACKPAN (AIR & VAPOUR BARRIER) SEALED TO CURTAIN WALL FRAME	NOTE: REFER TO ELEVATIONS/WINDOW SCHEDULE FOR SPANDREL TYPE AND LOCATION. WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW	WALL TYPE	FIRE RATING &	STC RATING & TEST NO.	GRAPHIC	DESCRIPTION	REMARKS	
WALL SYSTEM	Insul.: R31.8		 - 1" SEMI-RIGID INSULATION (RSI 0.74/R4.2) ADHERED OR STICK PINS TO FACE OF BACKPAN - 3 5/8" STEEL STUDS @ 16" O.C. - 3 5/8" FIRBREGLASS BATT INSULATION (RSI2.64/R15) 	PROFILE OF DECK FLUTES.		TEST NO.	INSUL. NOMINAL R-VALUE INSUL. EFFECTIVE R-VALUE	CAVITY SPACE	- SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR		
			- SMART VAPOUR BARRIER (CERTAINTEED MEMBRAIŃ) SEALED ALL SIDES - 1/2" G.W.B. - DRAINED EIFS C/W 2" THICK EXPANDED RIGID INSULATION (RSI 1.40/R8) & DRAINAGE CHANNELS (REFER TO EXTERIOR FINISHES		8" STUD WALL - IW11 FINISHED ONE SIDE	N / A	STC N / A		PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 8" FIBREGLASS BATT INSULATION (RSI 4.40/R25) - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES - 1/2" G.W.B	NOTE: EXTEND STEEL STUDS AND GYPSUM BOARD TO U/S OF DECK OR AS NOTED.	
DRAINED EIFS ON EF4a 8" STRUCTURAL STEEL STUD	N / A Insul.: R33		SCHEDÚLE) - TROWELLED-ON AIR BARRIER - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C. - 8" FIBREGLASS BATT INSULATION (RSI 4.40/R25) - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES - 1/2" G.W.B.	NOTE: WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES.	ROOF TYPE	FIRE RATING & TEST NO.	STC RATING & TEST NO. INSUL. NOMINAL R-VALUE	GRAPHIC	DESCRIPTION	REMARKS	
DRAINED EIFS ON 8" STRUCTURAL STEEL STUD W/ 2 1/2" STRUCTURAL STEEL STUDS	N / A Insul.: R41	EXTERIOR	 DRAINED EIFS C/W 2" THICK EXPANDED RIGID INSULATION (RSI 1.40/R8) & DRAINAGE CHANNELS (REFER TO EXTERIOR FINISHES SCHEDULE) TROWELLED-ON AIR BARRIER 1/2" EXTERIOR GRADE SHEATHING BOARD 2 1/2" STEEL STUDS @ 16" O.C. 2 1/2" FIBERGLASS BATT INSULATION (RSI 1.40/R8) 8" STRUCTURAL STEEL STUDS @ 16" O.C. 8" FIRBREGLASS BATT INSULATION (RSI 4.40/R25). 6mil POLY VAPOUR BARRIER SEALED ALL SIDES 1/2" G.W.B. 	NOTE: WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES.	2-PLY MOD. BIT. MEMBRANE ON METAL ROOF DECK	N / A	STC N / A Nmnl.: R30	7 3/4"	 - 2-PLY MODIFIED BITUMINOUS ROOF MEMBRANE - 1/4" ASPHALTIC COVER BOARD - 6" POLYISO INSULATION (MIN. RSI 5.83/R30 LTTR) TWO LAYERS, STAGGERED JOINTS, MECHANICALLY FASTENED WITH TAPERED INSULATION WHERE INDICATED. REFER TO ROOF PLAN FOR SLOPES - SELF-ADHERED SBS MODIFIED BITUMEN VAPOUR BARRIER - 1 1/2" METAL ROOF DECK ON STEEL JOISTS AND BEAMS (REFER TO STRUCTURAL DWGs.) 	NOTE: REFER TO ROOF SPECIFICATIONS AND MANUFACTURER'S SPECIFICATIONS FOR INSTALLATION REQUIREMENTS. ROOF ASSEMBLIES TO COMPLY WITH OBC 3.1.14.2.(1) AND CAN/ULC-S126. PROVIDE TAPERED INSULATION WHERE REQUIRED, SAME TYPE, REFER TO ROOF PLAN FOR EXTENT REQUIRED AND SLOPE. SUBMIT SHOP DRAWINGS FOR APPROVAL.	
EW9a ARCHITECTURAL BLOCK ON 8" CMU	N/A	- EXTERIOR EXTERIOR	 - 3 1/2" ARCHITECTURAL BLOCK W/ GALVANIZED BLOCK EMBEDDED TYPE MASONRY ANCHORS W/ PLASTIC CLIP (REFER TO EXTERIOR FINISHES SCHEDULE) - 1" AIR SPACE LIQUID APPLIED AIR & VAPOUR BARRIER MEMBRANE - 8" NOMINAL HOLLOW CONCRETE BLOCK (56% SOLID) (REFER TO STRUCTURAL DWGs.) - EXTERIOR MASONRY PAINT FINISH 		SF1 EIFS SOFFIT	N/A	N/A		- 3 5/8" GALV. STEEL STUDS BRACED TO BACK OF STRUCTURE AS REQUIRED - 1/2" EXTERIOR GRADE SHEATHING BOARD	NOTE: STEEL STUD CONTRACTOR AND SIDING CONTRACTOR TO SUBMIT SHOP DRAWINGS WITH P.ENG	
EW9b BRICK VENEER ON CMU	N/A	- EXTERIOR	 - 3 1/2" BRICK VENEER W/ GALVANIZED BLOCK EMBEDDED TYPE MASONRY ANCHORS W/ PLASTIC CLIP (REFER TO EXTERIOR FINISHES SCHEDULE) - 1" AIR SPACE - LIQUID APPLIED AIR & VAPOUR BARRIER MEMBRANE - 8" NOMINAL HOLLOW CONCRETE BLOCK (56% SOLID) (REFER TO STRUCTURAL DWGS.) - EXTERIOR MASONRY PAINT FINISH 						- TROWELLED-ON AIR BARRIER - DIFS C/W 2" THICK EXPANDED RIGID INSULATION (RSI 1.40/R8) (REFER TO EXTERIOR FINISHES SCHEDULE)	STAMP FOR APPROVAL.	
			- 7 1/2" CONCRETE FOUNDATION WALL. SEE STRUCTURAL DRAWINGS		FLOOR TYPE	FIRE RATING &	STC RATING & TEST NO.	GRAPHIC	LOOR TYPES	REMARKS	
			- 2" XPS RIGID INSULATION (R10) - 3 5/8" STEEL STUDS @ 16" O.C. PROVIDE STAND-OFF			TEST NO.	INSUL. NOMINAL R-VALUE		DECOMPTION		
EW10 LOADING AREA KNEE WALL 1HR NBCC	D-2.1.1, 10 N / A Insul.: R25		FASTENERS AS REQUIRED - 3 5/8" FIBERGLASS BATT INSULATION (RSI2.64/R15) - 6mil POLY VAPOUR BARRIER SEALED ALL SIDES - 1/2" G.W.B. - 3/4" FIRE-RETARDANT TREATED PLYWOOD		F1b CONCRETE FLOOR SLAB-ON-GRADE			VARIES	- 4" THICK OR 6" THICK CAST-IN-PLACE CONCRETE SLAB (REFER TO STRUCUTRAL DWGS.) CONCRETE MADE SMOOTH AND READY TO RECEIVE FLOOR FINISH BY TENANT - 15mil POLY VAPOUR BARRIER (REFER TO GEOTECHNICAL REPORT)	NOTE: CONFIRM/COORDINATE SLAB THICKNESS WITH STRUCTURAL ENGINEER. ALL PENETRATIONS THROU(FLOORS IN CONTACT WITH GROUND TO BE SEALED.	







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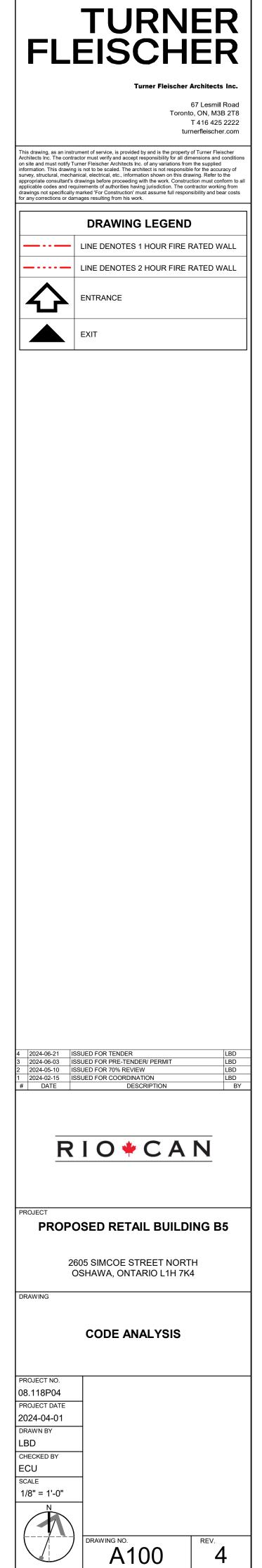
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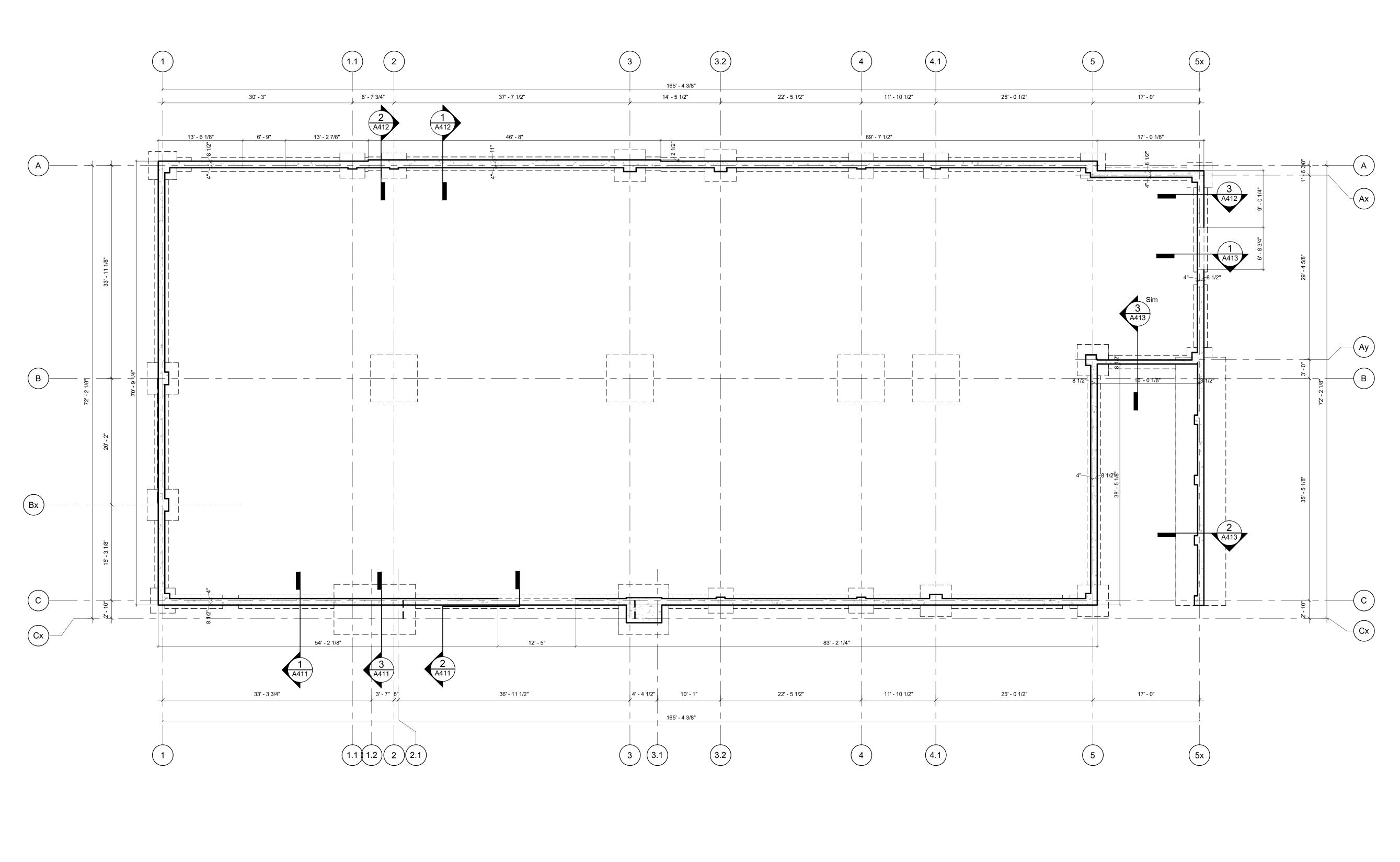
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Ontario Building Code Design Information

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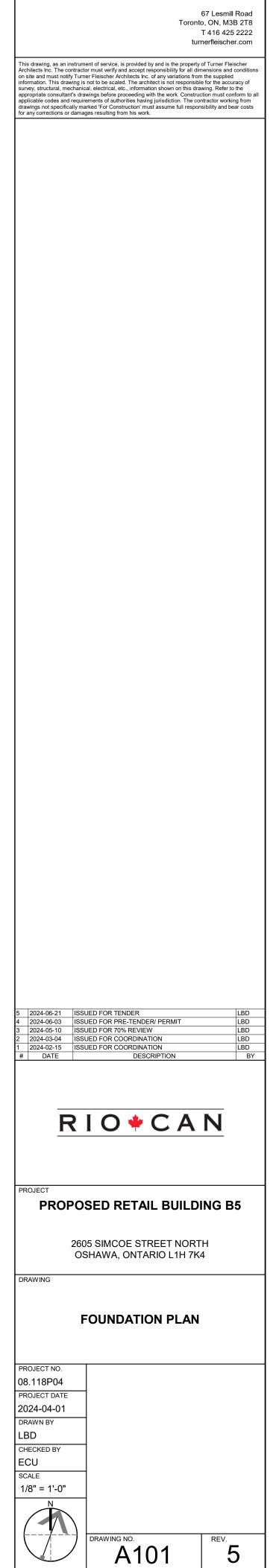


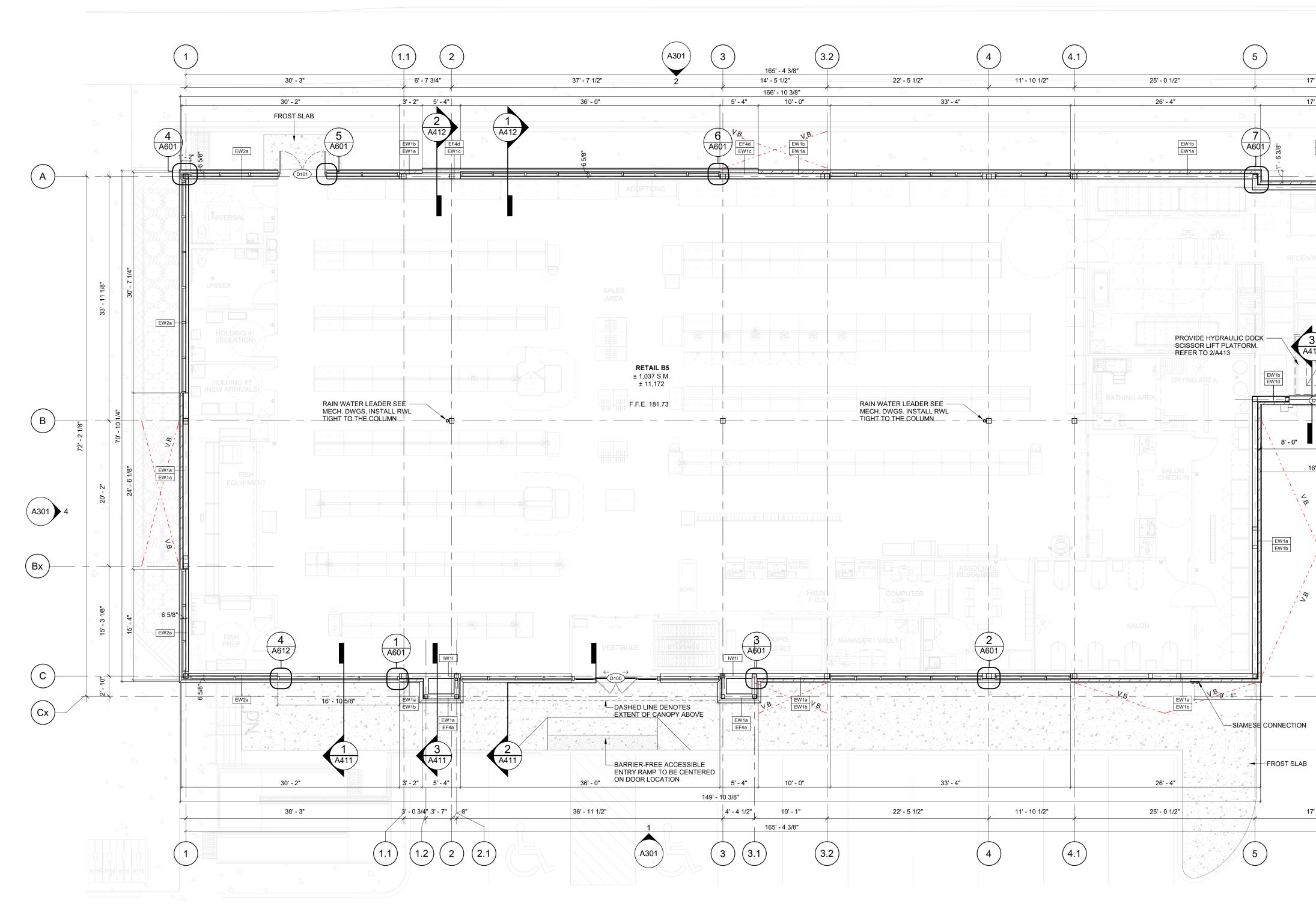
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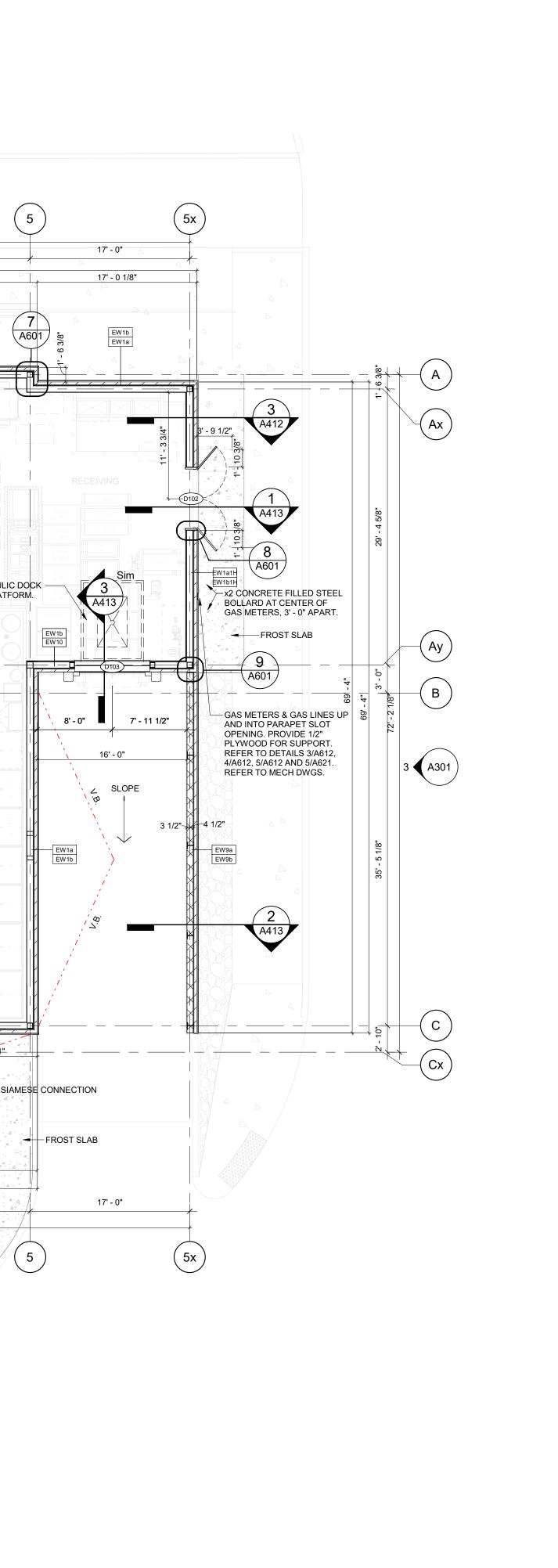
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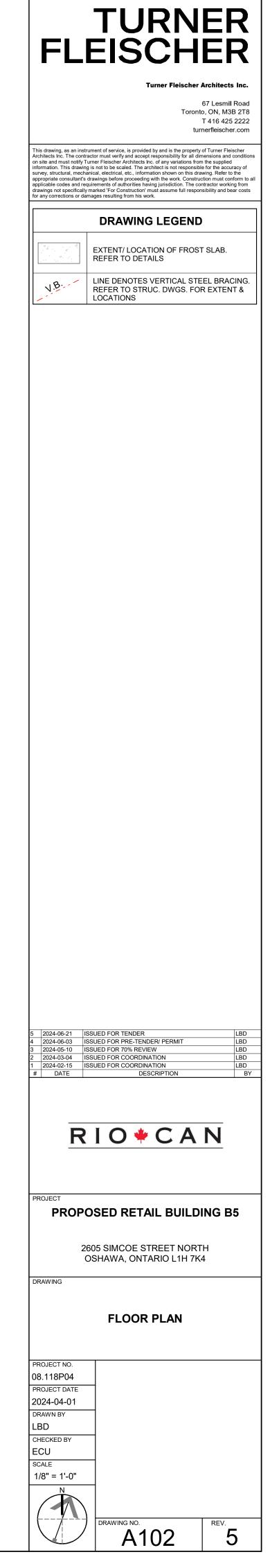


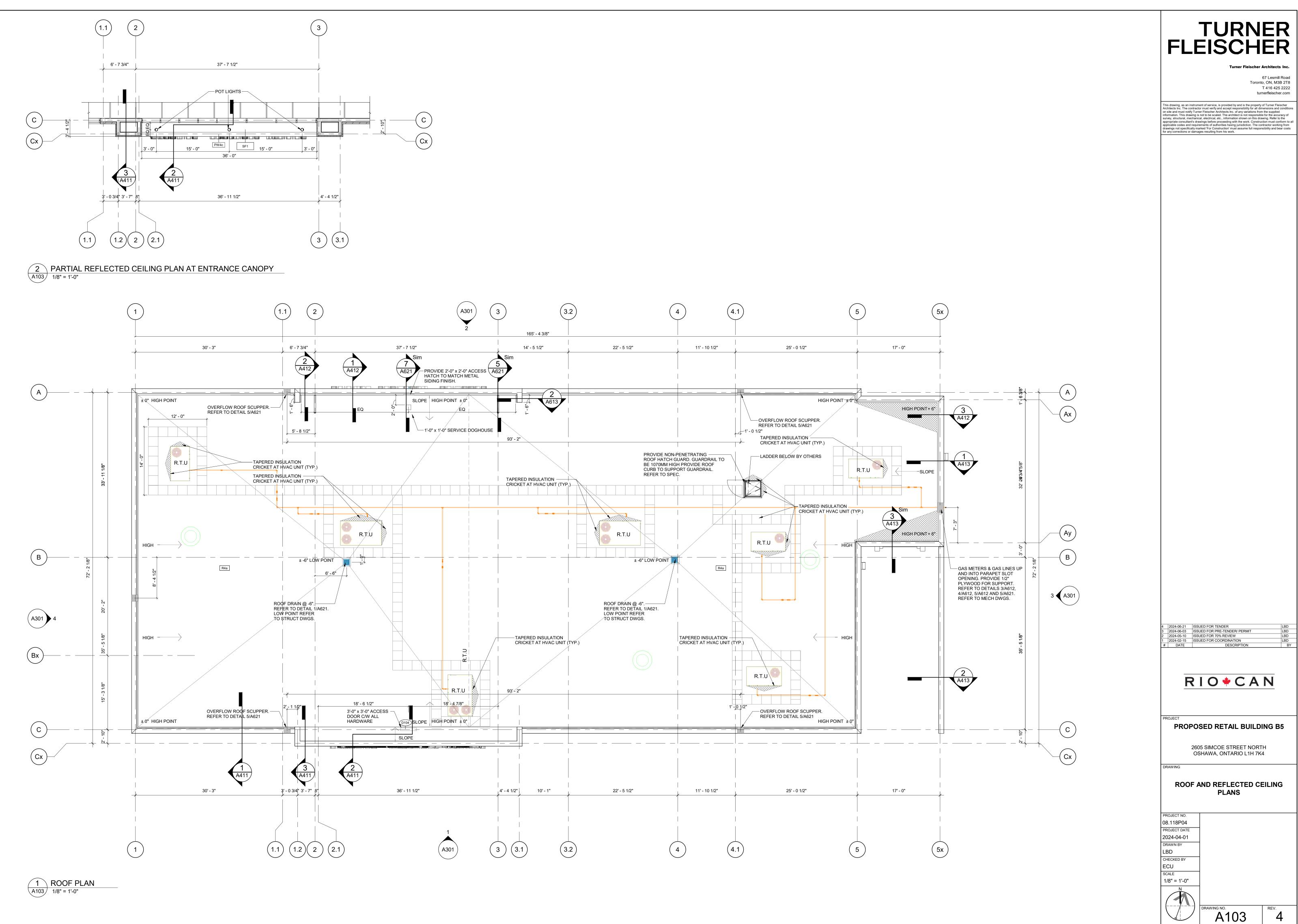










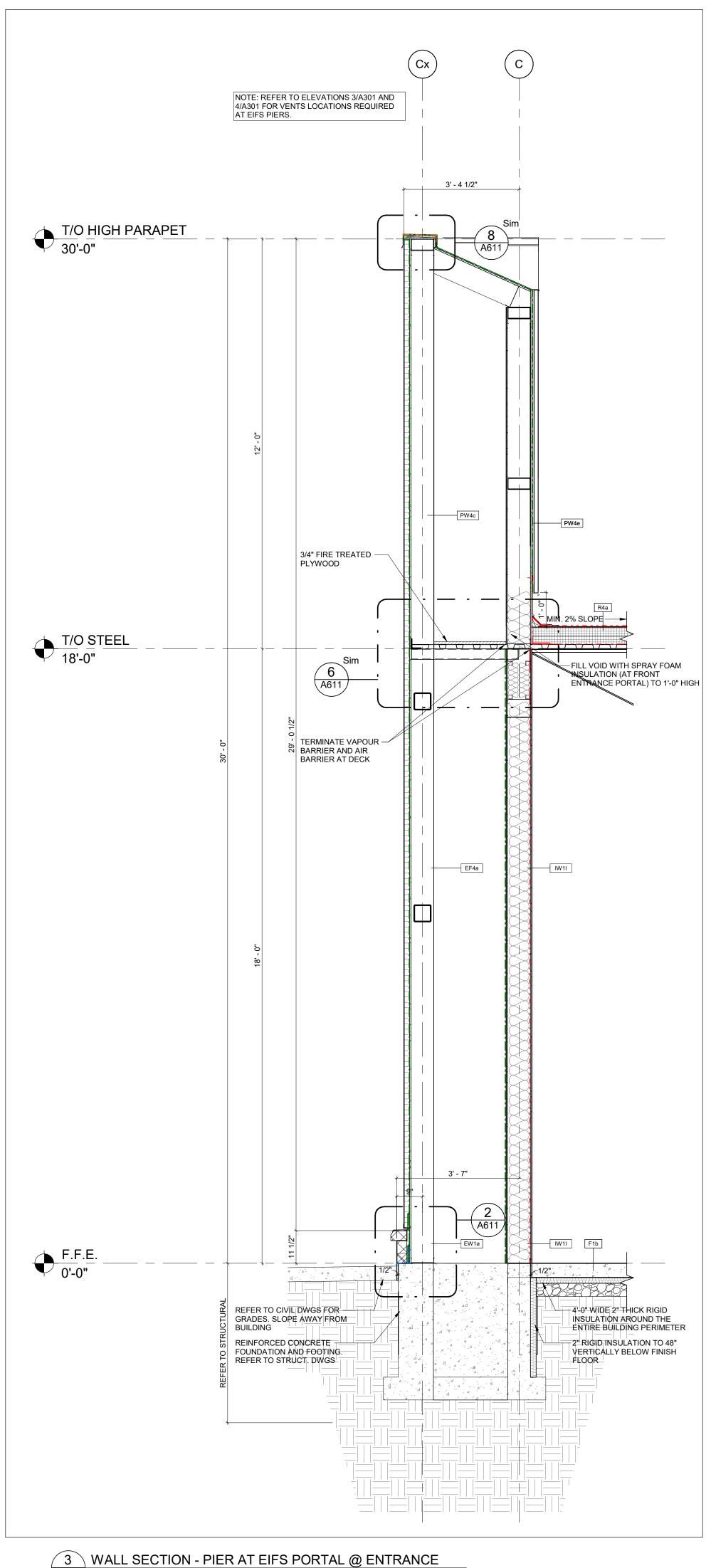


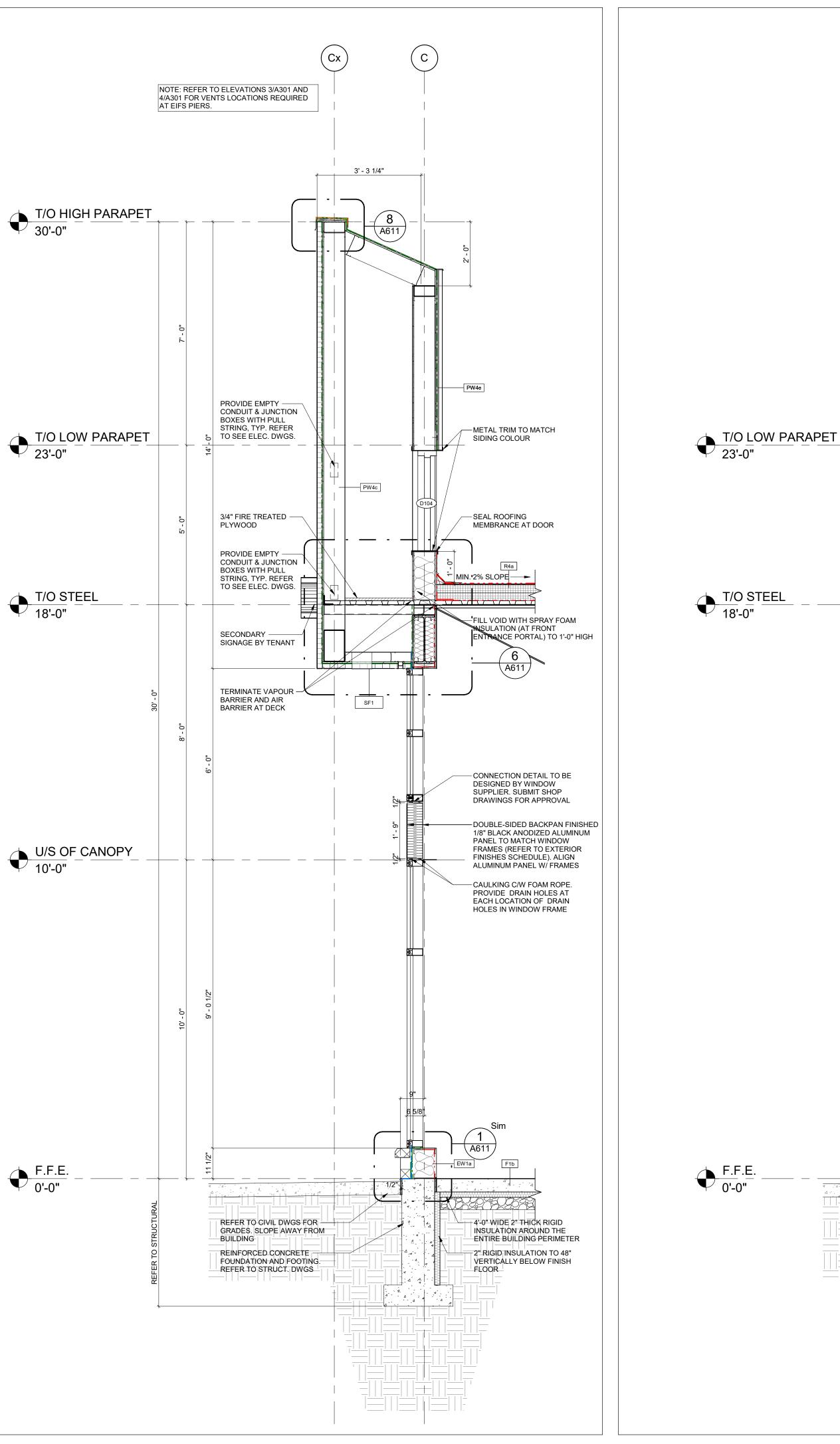
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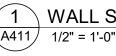
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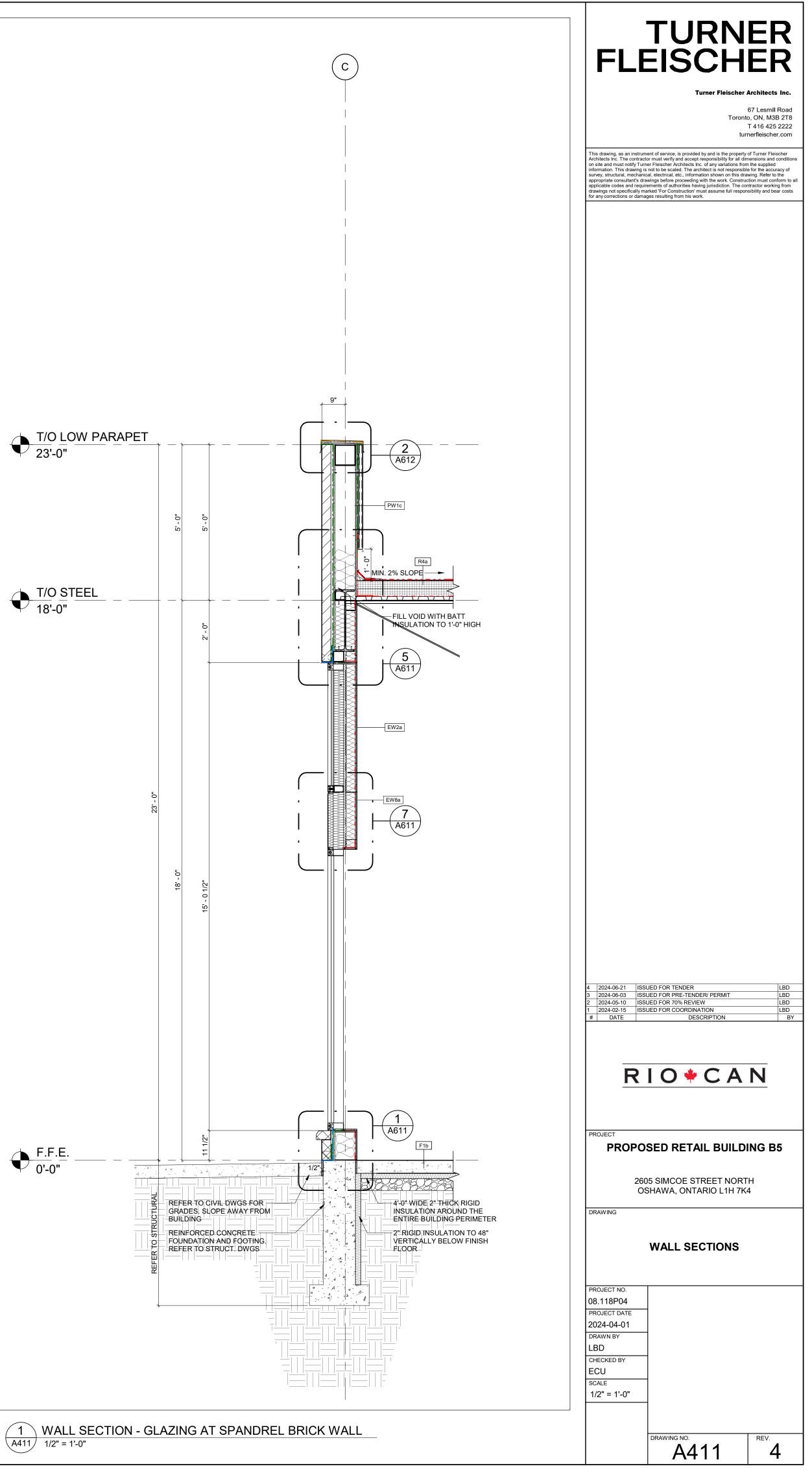


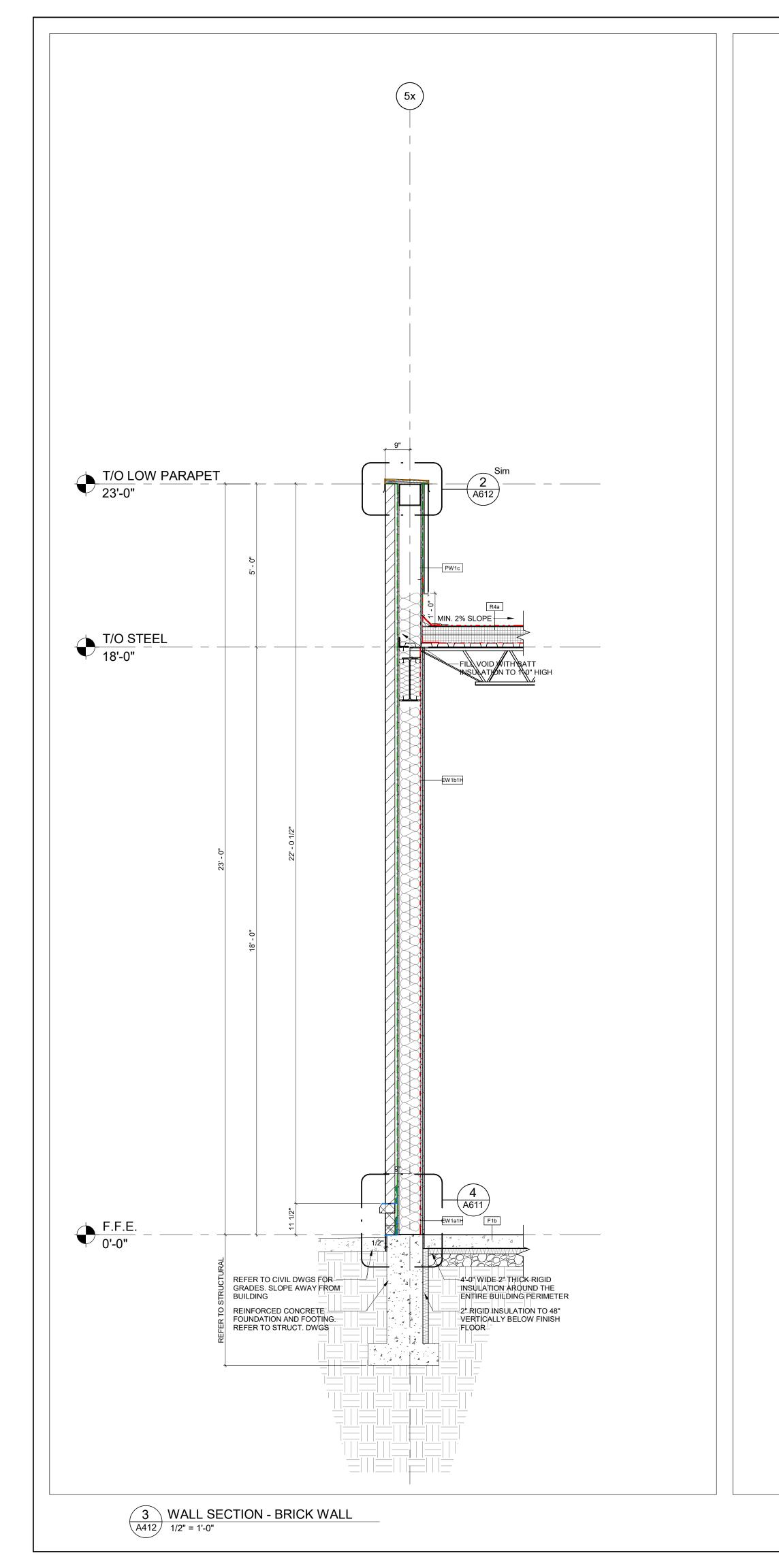


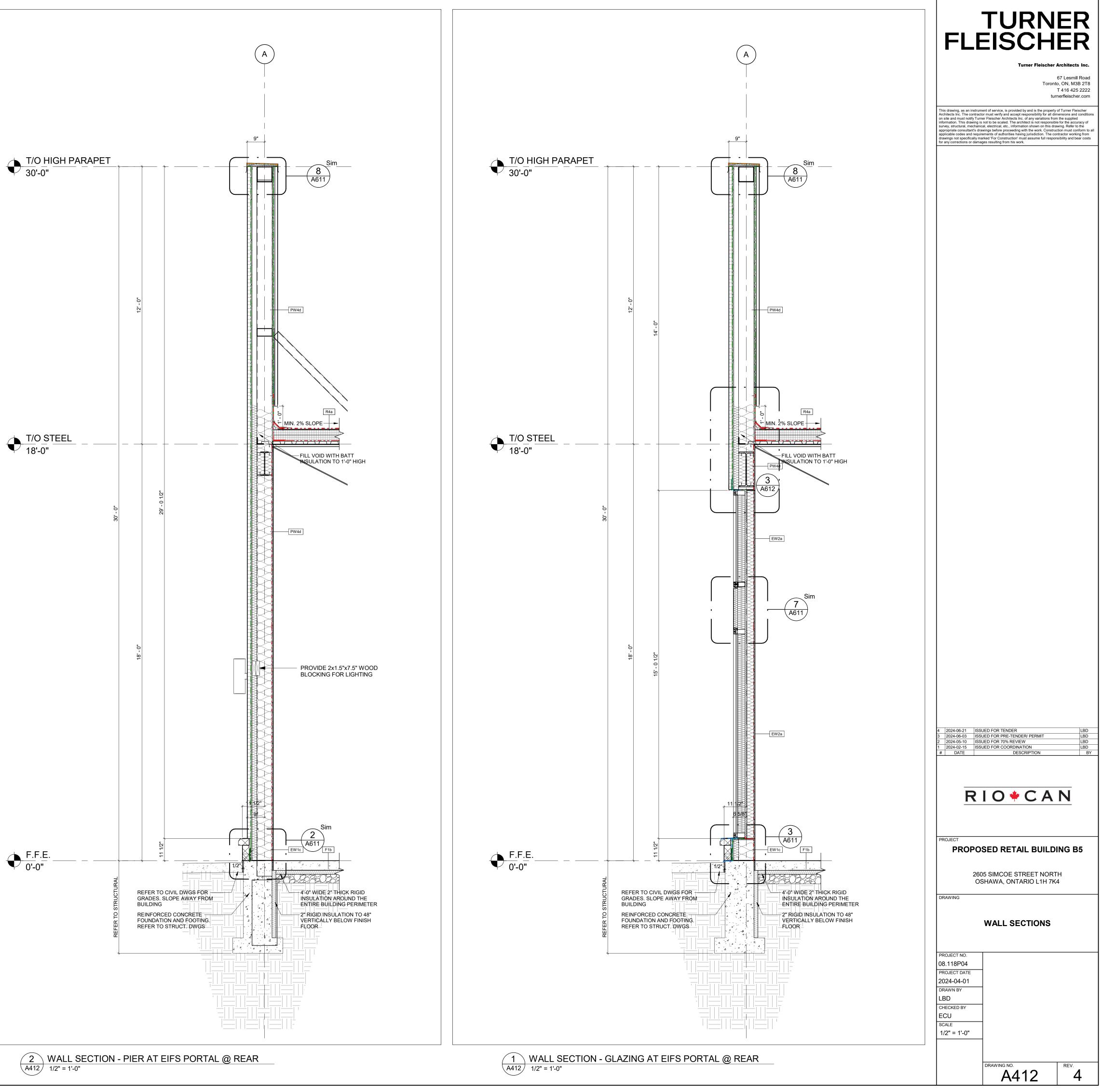


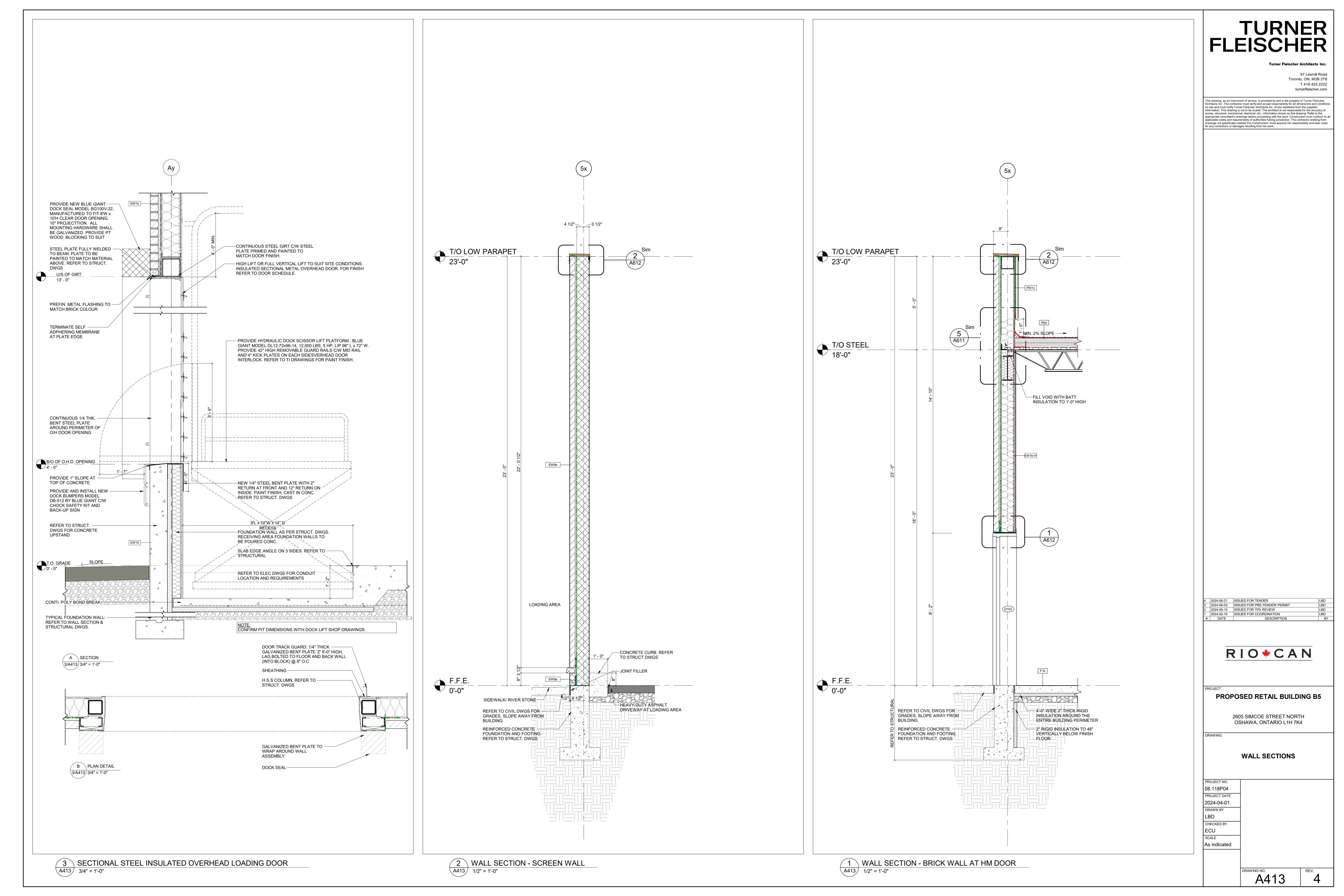


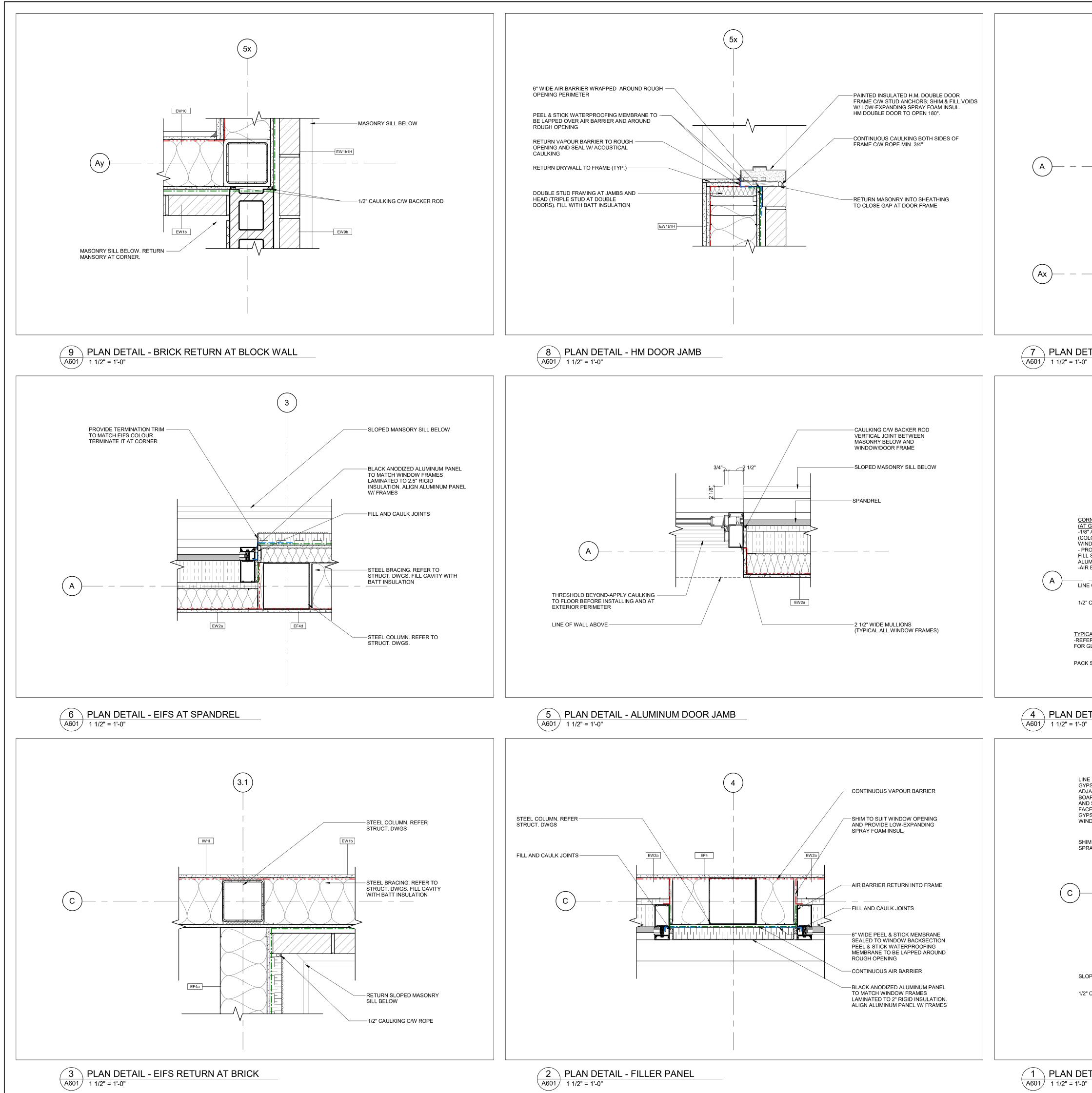










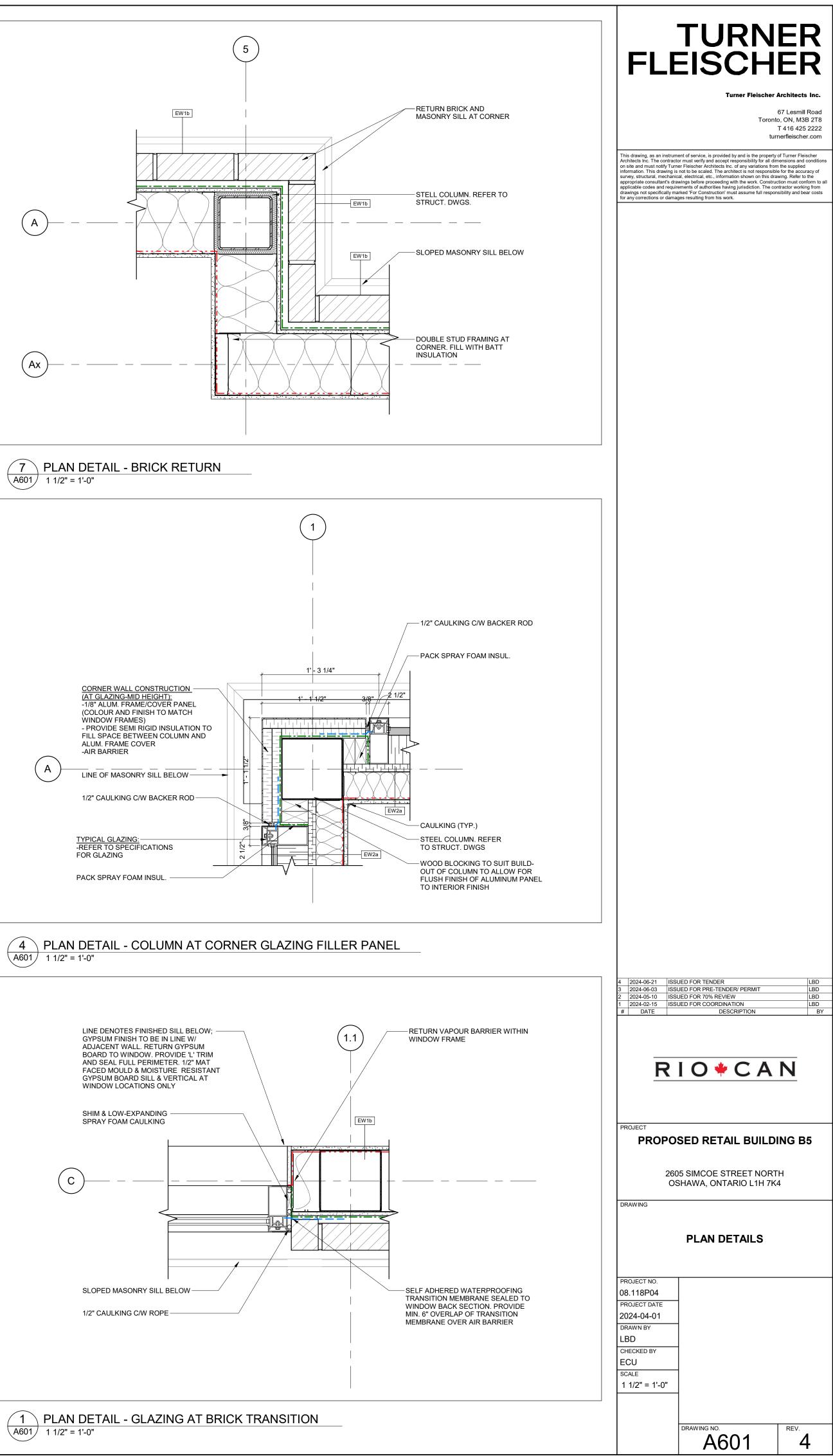


ORNER WALL CONSTRUCTION (AT GLAZING-MID HEIGHT): -1/8" ALUM. FRAME/COVER PANEL (COLOUR AND FINISH TO MATCH WINDOW FRAMES) - PROVIDE SEMI RIGID INSULATION TO FILL SPACE BETWEEN COLUMN AND ALUM. FRAME COVER -AIR BARRIER (A LINE OF MASONRY SILL BELOW 1/2" CAULKING C/W BACKER ROD-TYPICAL GLAZING: -REFER TO SPECIFICATIONS FOR GLAZING PACK SPRAY FOAM INSUL. LINE DENOTES FINISHED SILL BELOW; GYPSUM FINISH TO BE IN LINE W/ ADJACENT WALL. RETURN GYPSUM BOARD TO WINDOW. PROVIDE 'L' TRIM AND SEAL FULL PERIMETER. 1/2" MAT FACED MOULD & MOISTURE RESISTANT GYPSUM BOARD SILL & VERTICAL AT WINDOW LOCATIONS ONLY SHIM & LOW-EXPANDING SPRAY FOAM CAULKING C

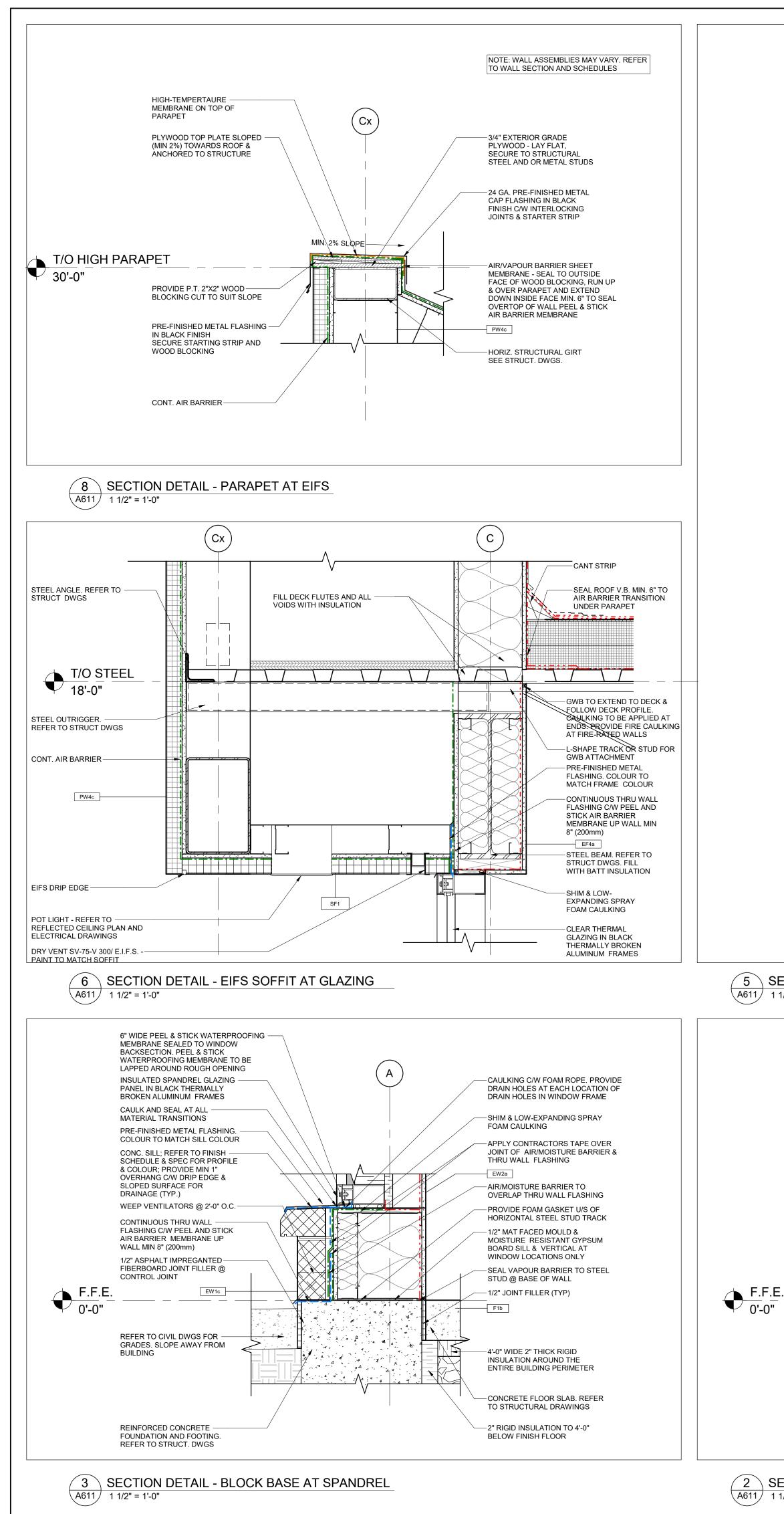
(A)

(Ax)-

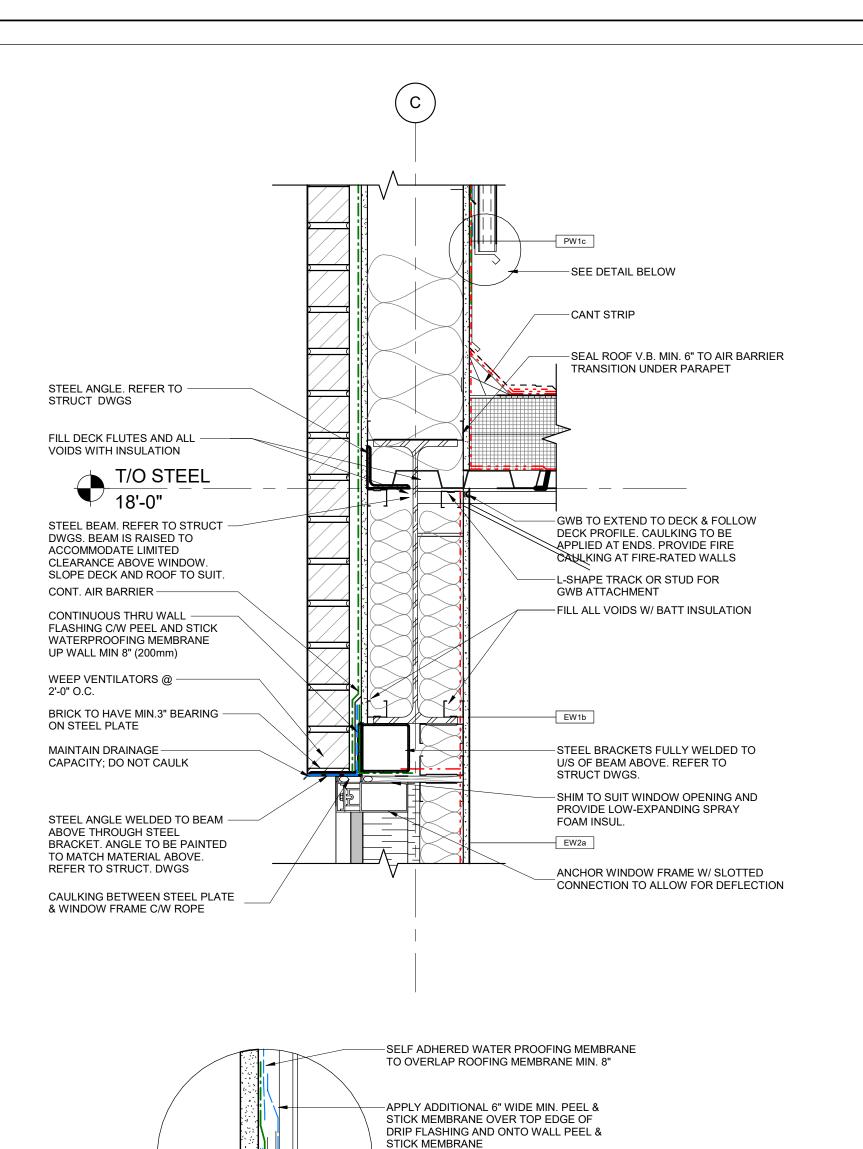
SLOPED MASONRY SILL BELOW -1/2" CAULKING C/W ROPE -



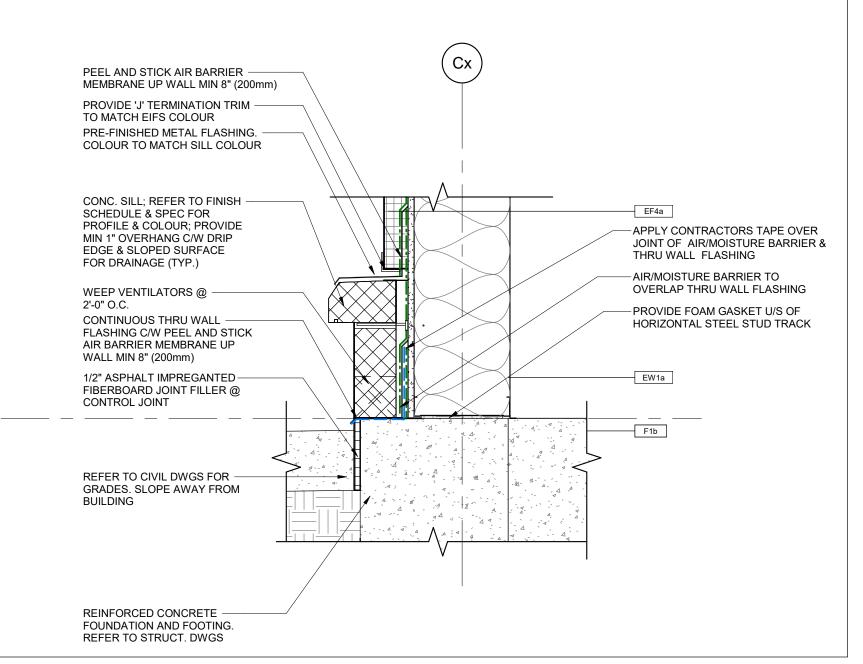
REV. 4



A611



5 SECTION DETAIL - BRICK TRANSITION AT SPANDREL 1 1/2" = 1'-0"

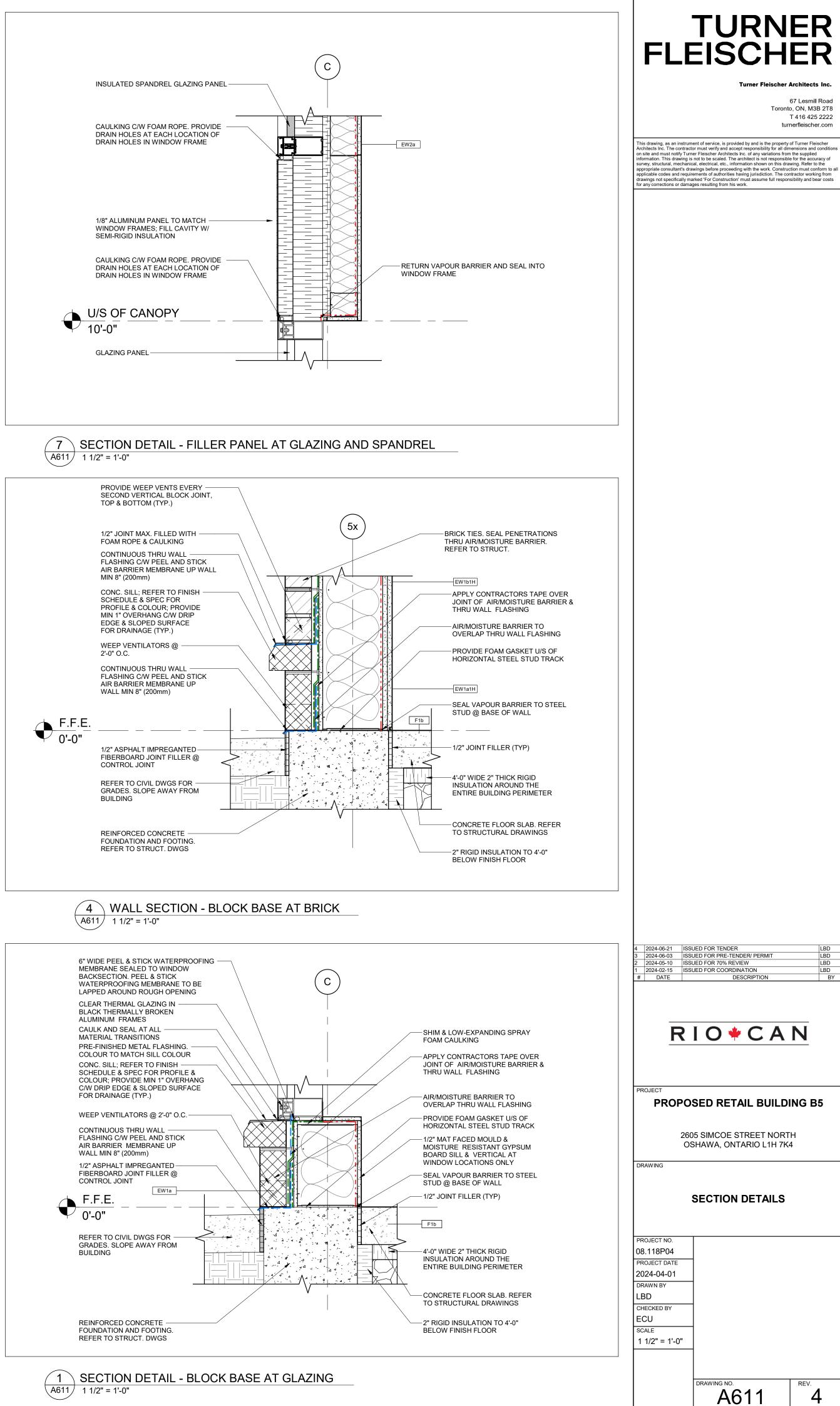


-26 GA. PREFIN. METAL DRIP FLASHING TO ALIGN

WITH LOW PARAPET CAP FALSHING DRI

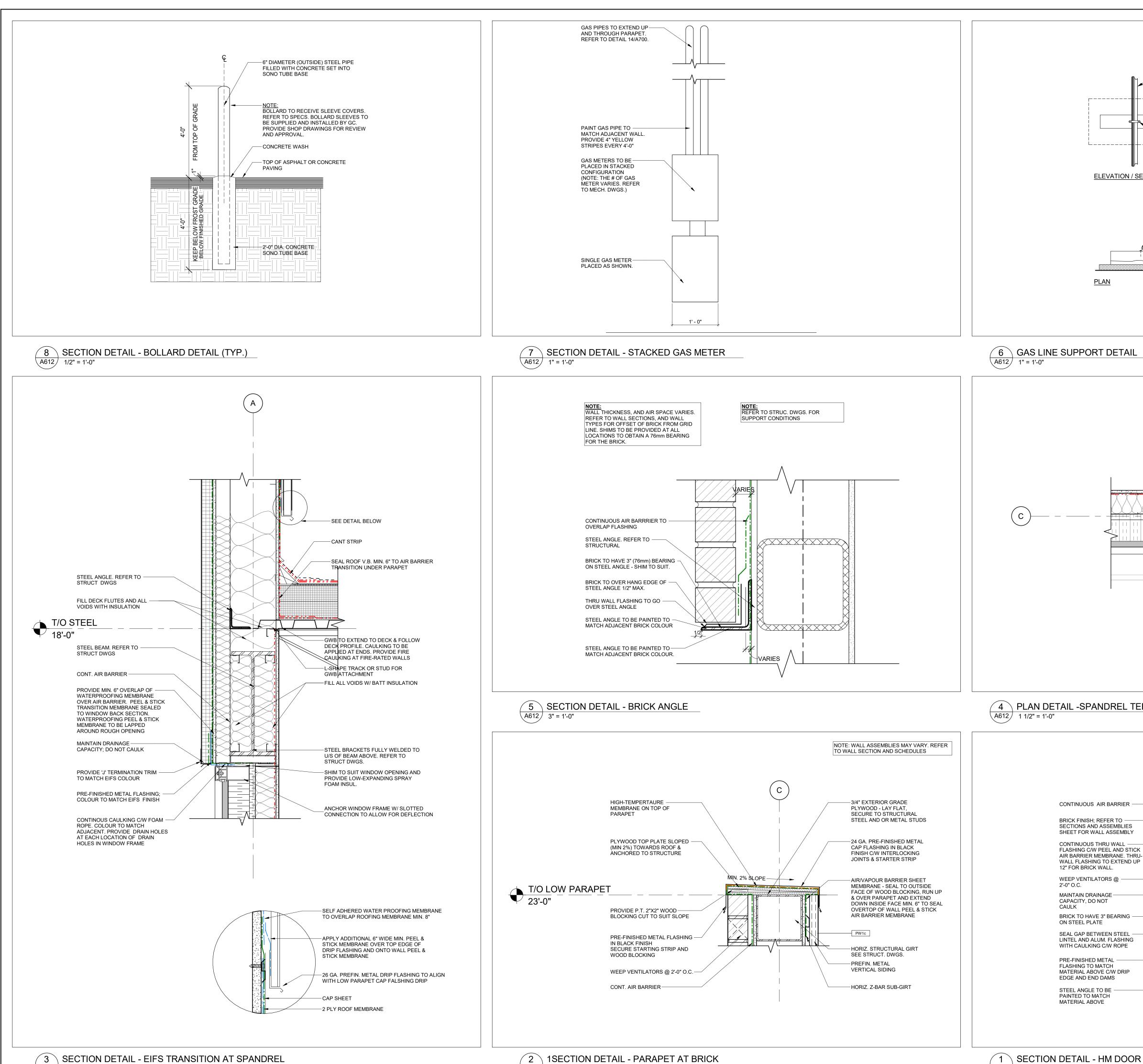
-CAP SHEET

-2 PLY ROOF MEMBRANE



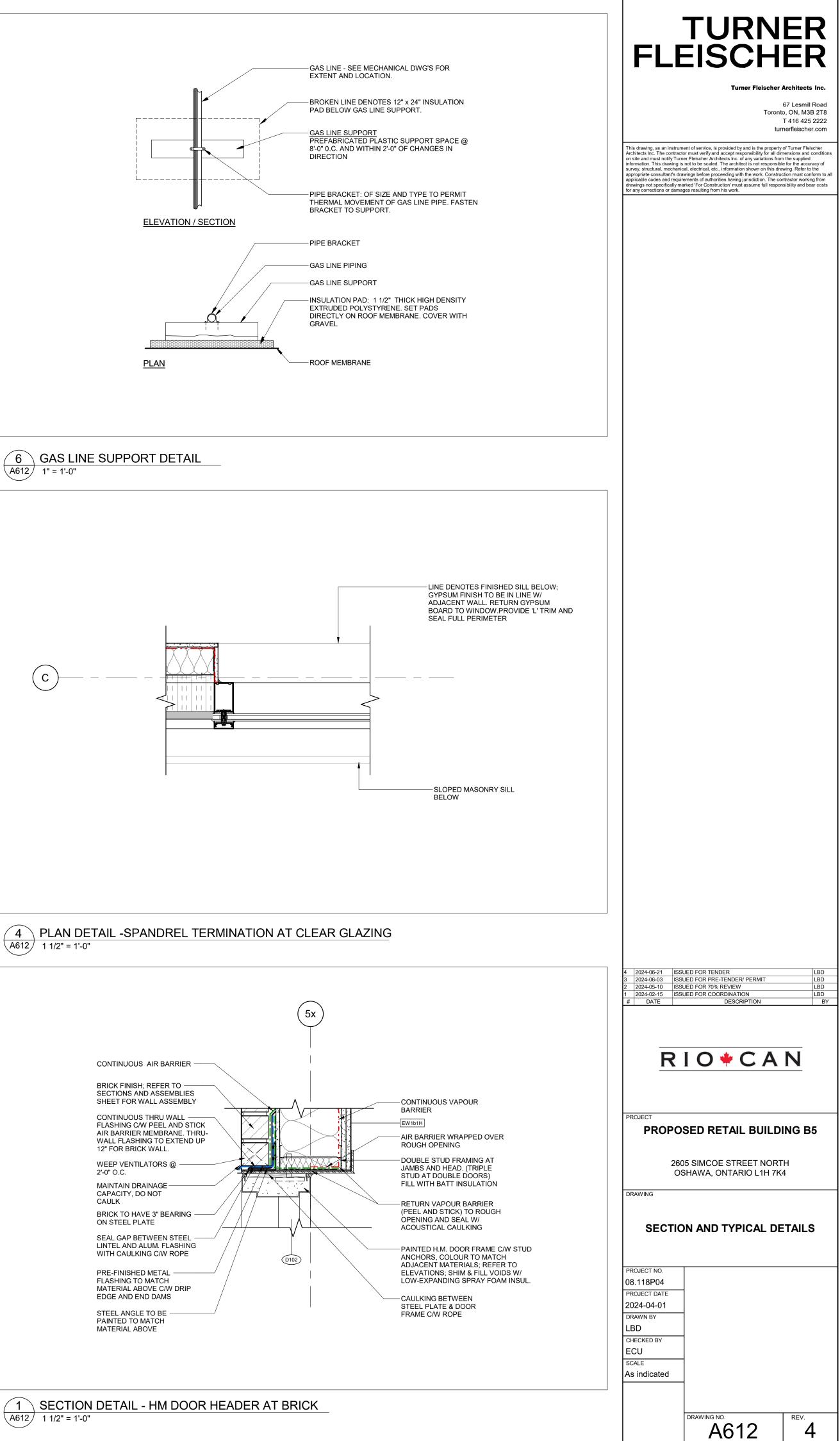
4

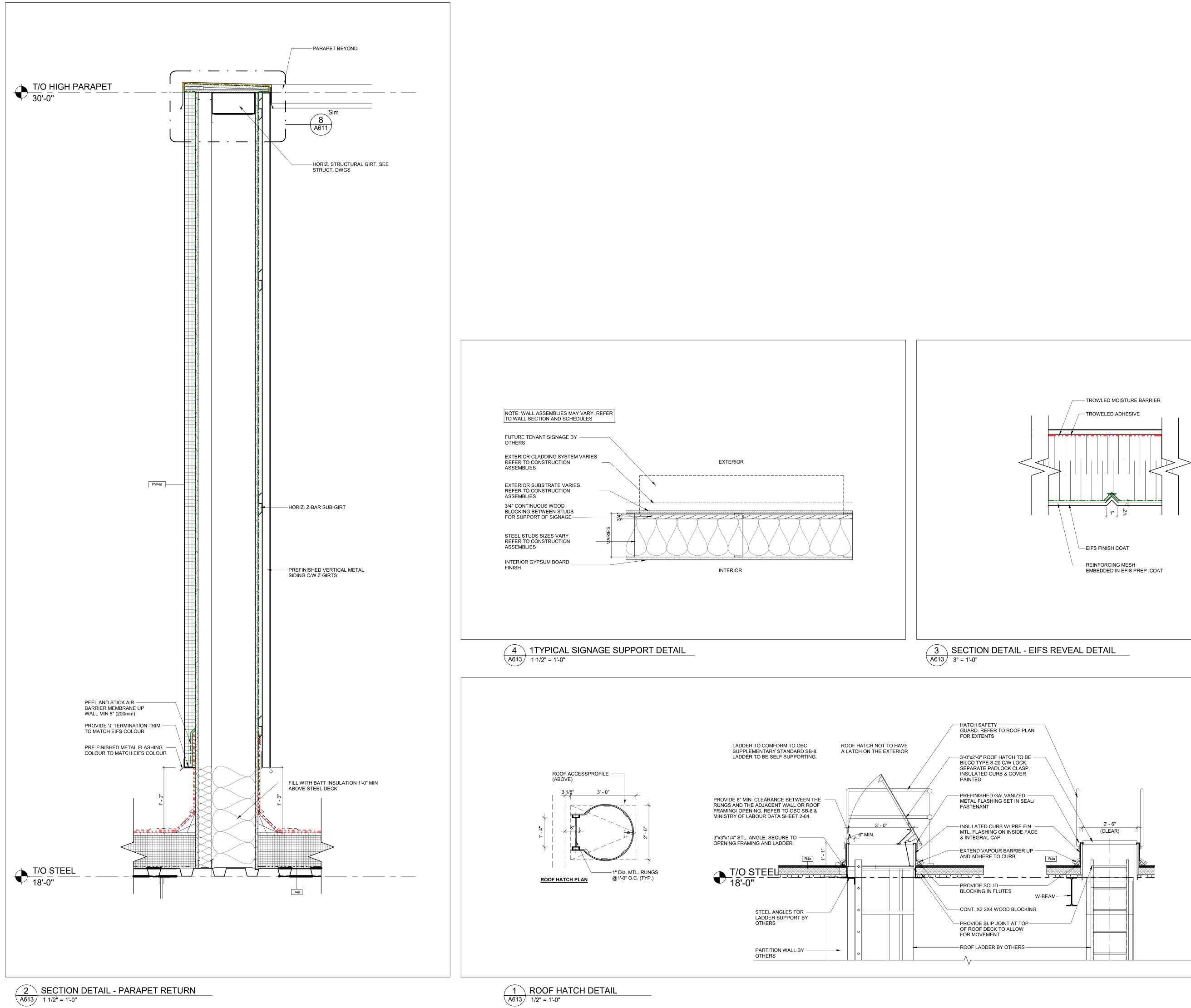
2 SECTION DETAIL - BLOCK BASE AT EIFS A611 1/2" = 1'-0"



PLAN

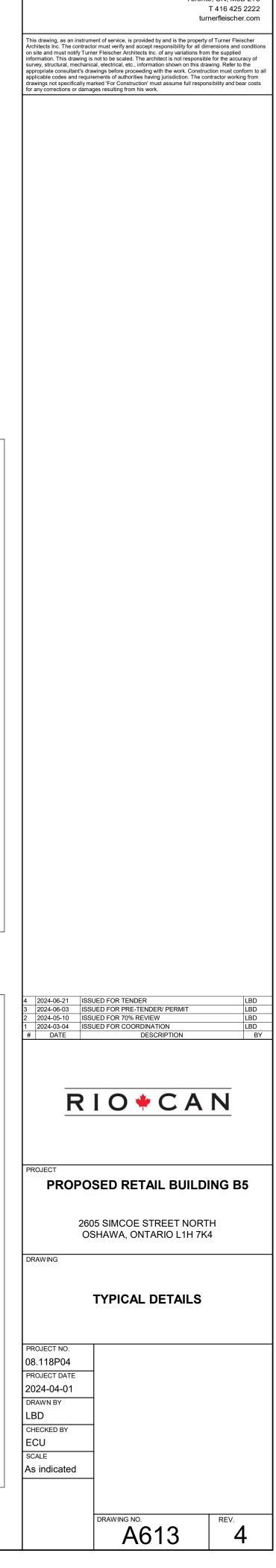
1 SECTION DETAIL - HM DOOR HEADER AT BRICK A612 1 1/2" = 1'-0"

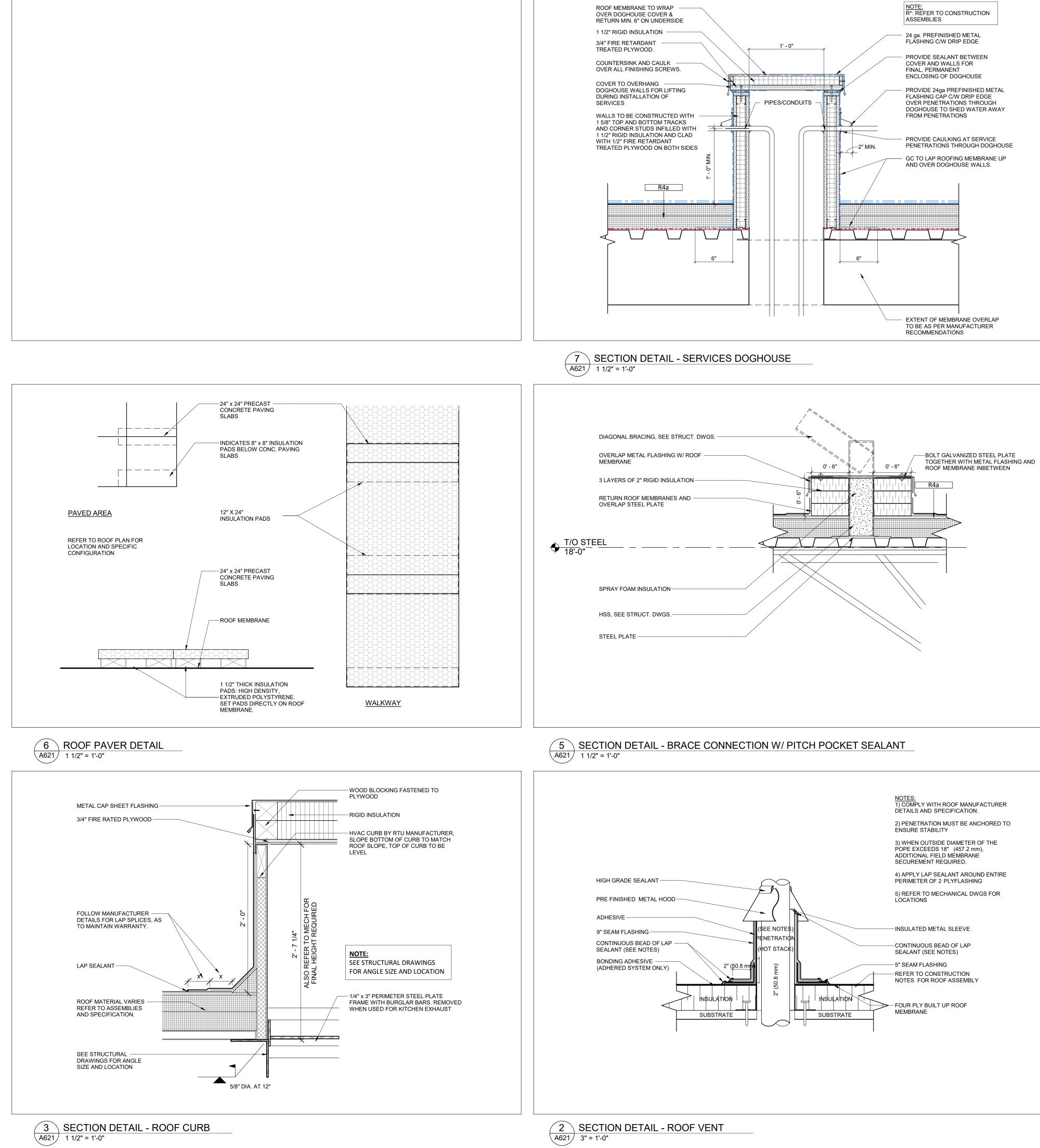


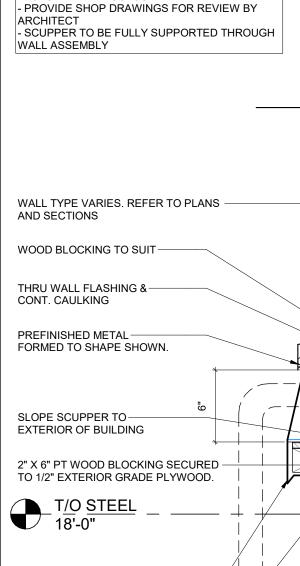




67 Lesmill Road Toronto, ON, M3B 2T8







1/2" DRIP EDGE-

ATTACHMENT.

SECURE PREFINISHED — METAL TO WOOD BLOCKING

@ BASE OF BUILDING. 2"

GAS LINE. REFER TO MECH DWGS

RIGID INSULATION TO COVER

NOTE: - PREFINISHED METAL COLOUR TO MATCH ADJACENT WALL COLOUR

4 SECTION DETAIL - SCUPPER DETAIL A621 1 1/2" = 1'-0"

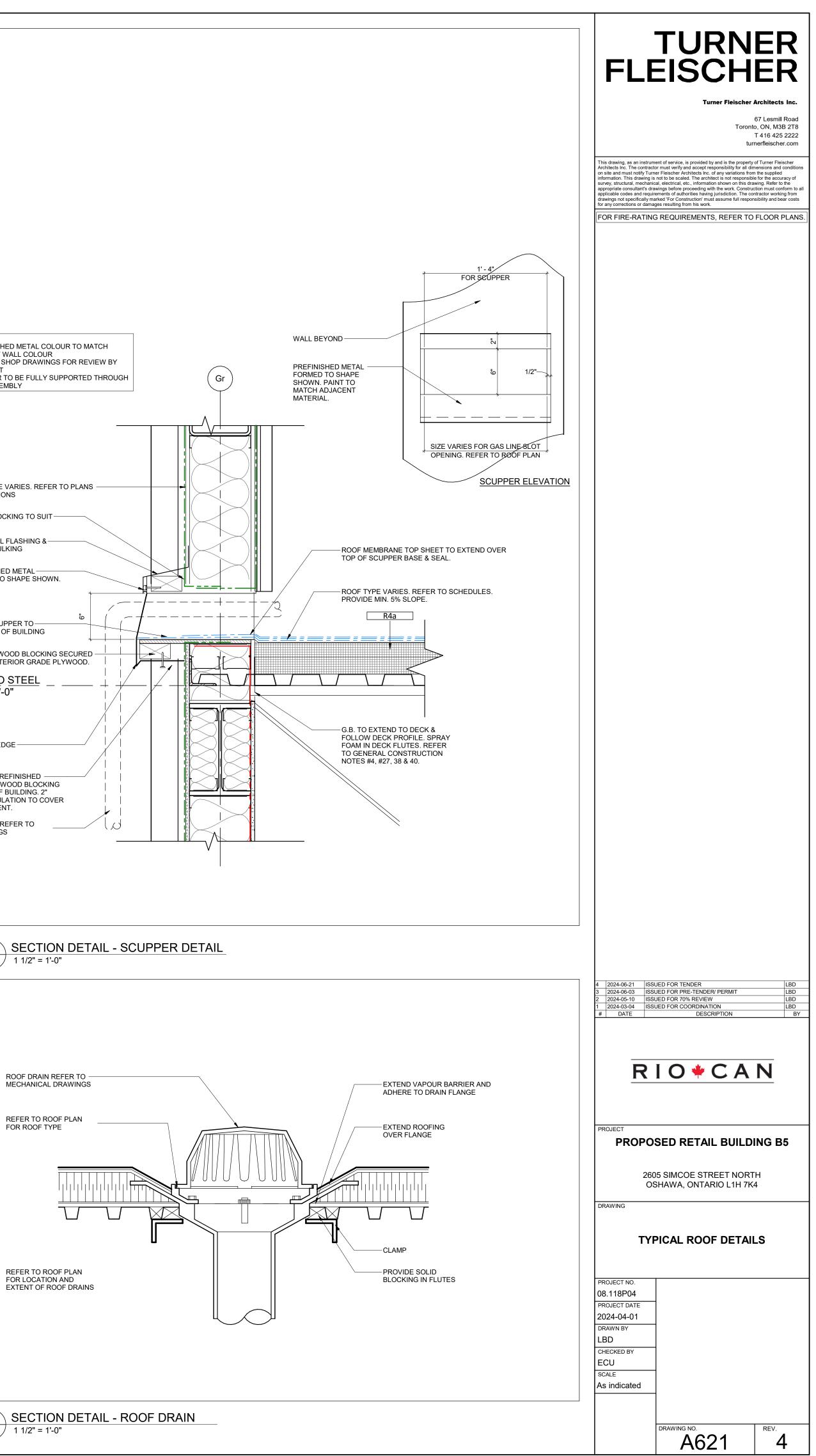
> ROOF DRAIN REFER TO MECHANICAL DRAWINGS

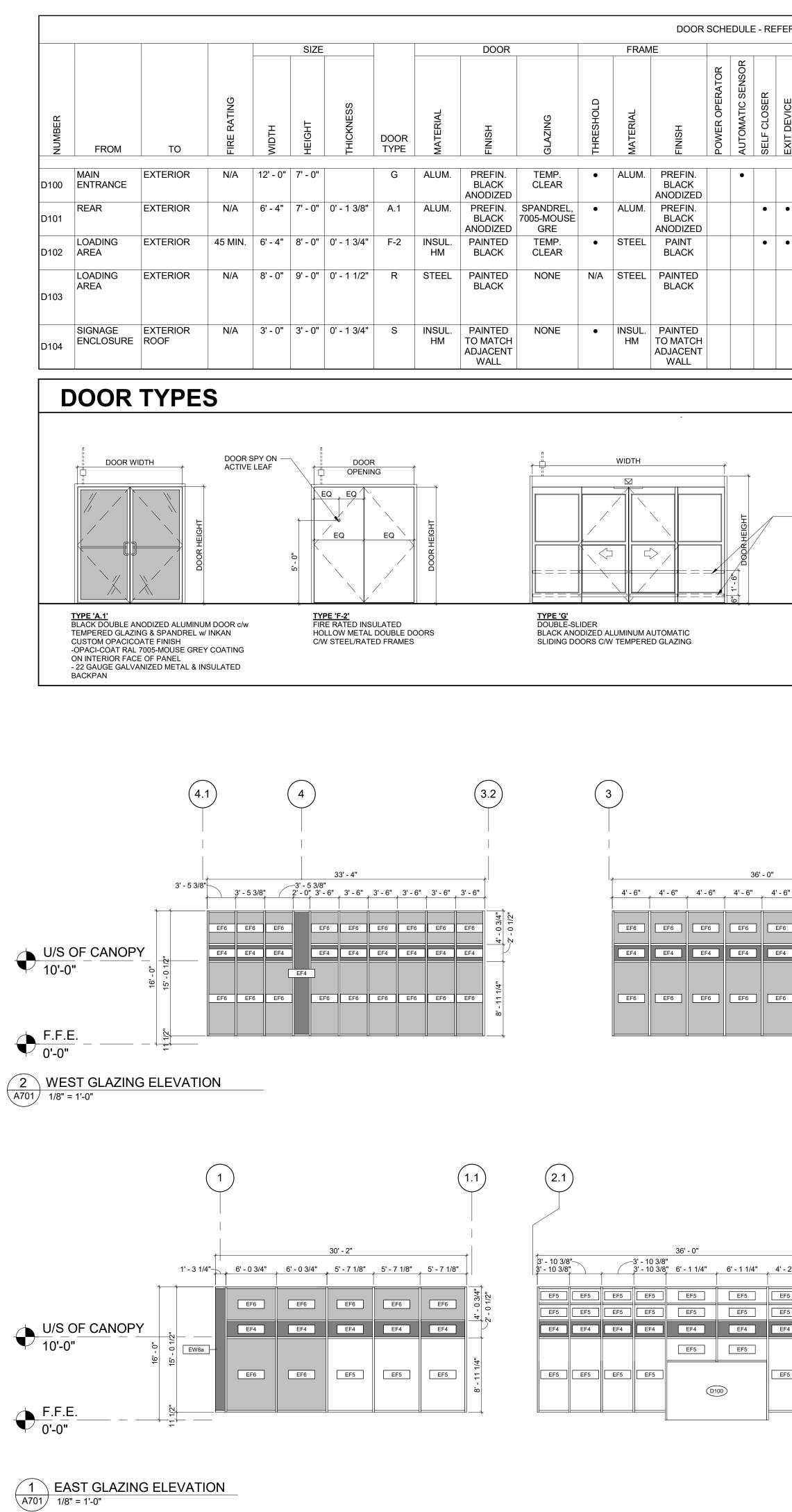
REFER TO ROOF PLAN FOR ROOF TYPE

REFER TO ROOF PLAN FOR LOCATION AND EXTENT OF ROOF DRAINS

1 \rightarrow

A621 1 1/2" = 1'-0"





ER TO	APF	PLICA	ABLE	HAR	OWAR	REGR	OUP	SETS	FOR				IENTS	s ane) SPE	CS												· ···) (1	
EXIT DEVICE	I EMP RISE	KICKPLATE	HINGE	ENTRY LOCK	STOREROOM LOCK	CLASSROOM LOCK	LATCH	CLOSER	LOCK	PANIC HARDWARE	DOOR VIEWER	PUSH PLATE	FLUSH BOLT	UNIVERSAL KIT	CYLINDER	CARD READER	ALARM CONTACT	BUZZER	PRIVACY SET	PUSH/PULL	PASSAGE SET	WEATHER STRIPPING	DOOR STOP	DOOR SWEEP	DOOR HOLDER	CARD SWIPE	ELECTRIC STRIKE	MAGLOCK	HARDWARE GROUP	
•									•						•					•		•		•					HARDWARE GROUP 1 N/A	7" BLACK ANODIZED ENTIRE WIDTH OF D VENDOR REQUIREM INSTALL "XCLUDER" XCLUDER NATIONAL FOR PUSH/PULL SPI
•		•	•				•		•		•											•	•	•	•				HARDWARE GROUP 7 HARDWARE GROUP 11	INSTALL "XCLUDER" XCLUDER NATIONAL DEVICE. REFER TO DOOR TY PROVIDE ELECTRIC TO BE LOCATED ON & JAMB SEALS. OBT
									•						•					•		•		•					HARDWARE GROUP 16	VENDOR
CAR TO N	T GU //ATC	ALUM. ARDS H DOO ATED	i			7	Orako Jako Jako Jako Jako Jako Jako Jako J	SLIE PAD		T, & HASI			DOOR HEIGHT			TYP FLU			ULATE	D	DOOR HEIGHT					TYP		J	ARES TAIL	Store CLEAR WID CLEAR WID PU 3'-2" WIN. WIDTH 1 PUSI TYP DOOR CL REQUIREMEN
																													O BE IN BLACK IN	PS
					(2)									(HARI 1 EAC 1 EAC 2 EAC 1 EAC 1 EAC	ж н хн s хн s хн s хн н хн н	E GROU HAGER SCHLAG SCHLAG HAGER HAGER	E	BRUSHED ALU CONSTRUCTIO CYLINDER CO DOOR SWEEP WEATHERSTF SIGN "THIS DO	INDER 3902 IC 1 3/8" AR CAM JMINUM w/ THUMBTURN (406 ON CORE 80-035 x GRN ORE 80-036 x 626 B123 (IHK) P 750S N 36" x CLR RIP 891S N 1 x 36" 2 x 84" OOR TO REMAIN UNLOCKED OURS" (BLACK) 20-0256
F6	4' - 6" EF6 EF6		4' - 6" EF6 EF4			8'-111/4" 4'-03/4" 	71 0 - 7		5' - 2 EF6 EF4		5' - 0" EF6 EF6		30 5' - 6 1/2 EF6 EF4 EF6	' - 2" 2" 4] [] [] [] [] [] [] [] [] [] [' - 0 3/4 EF6 EF4	4" 4' - 0	-6 [-4 [EF6 EF6 EF6		EW8a	2' - 0 1/2" 2' - 0 1/2"				8 EAC 1 EAC 1 EAC 1 EAC 2 EAC 2 EAC 1	CH I CH I CH I CH I CH I CH I CH I CH I	E GRO HAGER	00D 2H RDWARE UP 16	AUTO FLUSH w/ 1-269-3900 EXIT SET 352 COORDINATII MOUNTING B CLOSER 5100 DOOR HOLDE DOOR SPY DS (ACTIVE LEAF ANGLE LATCI DUST PROOF DRIP CAP 810 WEATHERSTI DOOR SWEEF THRESHOLD DRIP CAP 810S E BY DOOR MANUFA BUTTS ECBB11 D-PULL 052307 DEADBOLT WIT	S1000 X US32D @ 5'-0" AFF =) DESCO H PROTECTOR ALP-206 SL = STRIKE 280X X US26D DS X 76" X MIL RIP 891S N 1 X 72", 2 X 96" P 750S N X 36" X MIL 410S 72" X MIL S 100" x MIL ACTURER 100 4 1/2 x 4 1/2 x US26D NRP
		3)					2					33' -		4										1 EA(1 EA(1 EA(сн s сн н	SCHLAG HAGER HAGER		CONSTRUCTIO DRIP CAP 810S	N CORE 80-035 x GRN
- 2" EF5 [EF4 [EF5 [4' - 2' EF5 EF5 EF4		2'-012"					3' - 6' EF6 EF4 EF6	" 3' - EF EF	6 E	EF6	B' - 6" EF6 EF4 EF6	_3' - 6" 	3 3' -	6	O" EF	6 E	5 3/8"	EF6 EF6 EF6	8'-111/4" 4'-03/4" - 2 "4'-03/4"	15' - 0 1/2" 0 "				<u>CAN</u>	<u>10</u> P		3 1/4" 	4' - 10 5/8", 4'	'- 10 5/8" 4' - 10 5/8" 4' - 10 EF6 EF6 EF6 EF6 EF6 EF6 EF6 EF6



