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PROPOSED RETAIL BUILDING FOR WINDFIELDS FARMS - BLOCK C2 PROPOSED BUILDING C5

2575 THOROUGHBRED ST., OSHAWA, ON. L1L 0H4

08.118CS3





ISSUED FOR PERMIT & TENDER 2023-07-17

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DRAWING LIST

ARCHITECTURAL DRAWINGS

DRAWING NUMBER	DRAWING NAME	REVISION DATE
A000	COVER SHEET	2023-07-17
A001	DRAWING LIST, OBC MATRIX, FIRE SAFETY PLAN & GENERAL NOTES	2023-07-17
A002	SITE PLAN	2023-07-17
A004	SITE PLAN - PDP ELEMENTS	2023-06-16
A005	SITE DETAILS	2023-06-16
A006	SITE DETAILS	
A007	CONSTRUCTION ASSEMBLIES	2023-04-28
A102	FLOOR PLAN & ROOF PLAN	2023-07-17
A301	ELEVATIONS	2023-07-17
A302	BUILDING SECTION	2023-07-17
A401	WALL SECTIONS	2023-07-17
A402	WALL SECTIONS	2023-07-17
A403	WALL SECTIONS	2023-07-17
A404	WALL SECTIONS & SECTION DETAILS	2023-07-17
A405	WALL SECTION & SECTION DETAILS	2023-07-17
A406	WALL SECTION & SECTION DETAILS	2023-07-17
A601	SECTION DETAILS	2023-07-17
A602	SECTION DETAILS	2023-07-17
A603	PLAN DETAILS & SECTION DETAILS	2023-07-17
A604	PLAN DETAILS & SECTION DETAILS	2023-07-17
A605	PLAN DETAILS & SECTION DETAILS	2023-07-17
A607	TYPICAL ROOF DETAILS	2023-07-17
A701	DOOR & GLAZING SCHEDULES	2023-07-17

STRUCTURAL DRAWINGS

DRAWING NUMBER	DRAWING NAME	REVISION DATE
S-00-C5	COVER	2023-07-14
S-01.1-C5	GENERAL NOTES AND TYPICAL DETAILS	2023-07-14
S-02.1-C5	FOUNDATION PLAN	2023-07-14
S-02.2-C5	FOUNDATION TYPICAL DETAILS	2023-07-14
S-03.1-C5	ROOF FRAMING PLAN	2023-07-14
S-03.2-C5	CANOPY FRAMING PLAN	2023-07-14
S-04.1-C5	BUILDING ELEVATIONS	2023-07-14
S-04.2-C5	BUILDING ELEVATIONS	2023-07-14
S-05.1-C5	SECTIONS	2023-07-14
S-05.2-C5	SECTIONS	2023-07-14
S-05.3-C5	SECTIONS	2023-07-14
S-05.4-C5	SECTIONS	2023-07-14
SK-S1	INFO_ANNO_STANDARD	2023-07-14
SK-S2	INFO_PAPER SIZE_STANDARD	2023-07-14

ELECTRICAL DRAWINGS

DRAWING NUMBER	R DRAWING NAME	REVISION DATE
C5-E1	ELECTRICAL LEGEND, NOTES & DETAILS	2023-07-17
C5-E2	ELECTRICAL SPECIFICATIONS	2023-07-17
C5-E3	ELECTRICAL POWER PLAN	2023-07-17
C5-E4	SINGLE DIAGRAM & ELEC/MECH DETAIL PLAN	2023-07-17
C5-E5	PANEL SCHEDULES	2023-07-17

MECHANICAL DRAWINGS

DRAWING NUMBER	DRAWING NAME	REVISION DATE
M000	MECHANICAL TITLE SHEET	2023-07-17
M001A	SCHEDULES	2023-07-17
M001B	MECHANICAL DETAILS	2023-07-17
M001C	MECHANICAL DETAILS	2023-07-17
M001D	PLUMBING FIXTURE SCHEDULES	2023-07-17
M002A	MECHANICAL SPECIFICATIONS	2023-07-17
M002B	MECHANICAL SPECIFICATIONS	2023-07-17
M101	LEVEL 1 HVAC PLAN	2023-07-17
M102	SITE WATER METER ROOM & UTILITY ROOM ENLARGED VIEW - HVAC	2023-07-17
M200B	UNDERFLOOR PLUMBING PLAN	2023-07-17
M201	LEVEL 1 PLUMBING PLAN	2023-07-17
M202	SITE WATER METER ROOM & UTILITY ROOM ENLARGED - PD	2023-07-17
M203	ROOF PLAN	2023-07-17

LANDSCAPE DRAWINGS

DRAWING NUMBER	DRAWING NAME	REVISION DATE
LC.000	LANDSCAPE COVER SHEET	2023-06-13
LP.001	PLANTING NOTES AND SCHEDULE	2023-06-13
LP.100	PLANTING PLAN	2023-06-13
LP.201	PLANTING DETAILS	2023-06-13
LS.100	LANDSCAPE PLAN	2023-06-13
LS.101	ENLARGEMENT PLAN	2023-06-13
LS.101A	ENLARGEMENT LAYOUT PLAN	2023-06-13
LS.201	HARDSCAPE DETAILS	2023-06-13
LS.202	HARDSCAPE DETAILS	2023-06-13
LS.203	HARDSCAPE DETAILS	2023-06-13

CIVIL DRAWINGS

DRAWING NUMBER	DRAWING NAME	REVISION DATE
GR-1	SITE GRADING PLAN	2023-06-16
SS-1	SITE SERVICING PLAN	2023-06-16

Oshawa

Ontario Bui	ilding Code Design Information	
Proposed:	BUILDING C5 - PROPOSED SINGLE STOREY MERCANTILE BUILDING	
Location: 2575 THOROUGHBRED STREET, OSHAWA, ON, L1L 0H4		
Permit Application No.:		
Site Plan Application No.:		
Oshawa Sno	w Load Map Received: 🗵 Yes 🗌 No	
Major Occup	ancy:	
X A2_] B	
F-3 Combusti	ble content of 🗌 kg/sq. m (lb/sq. ft.) 🗌 MJ/sq. m (BTU/sq. ft.)	
Building Are	a: Existing0sq. m Proposed700_ sq. m Total _700_sq. m	
Gross Area:	Existing0_ sq. m Proposed700_ sq. m Total _700_ sq. m	
Building Hei	ght: Storeys _ 1 Height _8.5 _ m Level(s) of basement0	
Building Divided by Firewalls: Yes X No		
Building A	sq. m	
Building B	sq. m	
Building Csq. m		
Firewall Con	struction: Concrete Masonry _N/A_Hours FRR, extendedmm above roo	
Proposed Me	ezzanines: Yes X No	
Open mezzar	nine:sq. m located in	
Enclosed mea	zzanine:sq. m located in	
Building is re	equired to face: X _ 1 _ OBC defined public street(s)	
	X1 access route(s) for Fire Department vehicles	
Fire Hydrant	located within: _22 m X from building entrance	
	from Fire Department connection	
Fire Sprinkle	r System Proposed:	

☐ Entire Building ☐ Addition Only ☐ Basement Only ☐ In Lieu of Roof Rating ☒ Not Proposed

X Both

H:\forms\handouts\bldg046 Revised February 4, 2019/lc

☐ Table 9.10.8.1.

☐ 3.2.2. ☐ High Building 3.2.				
Permitted Construction: Combustible Noncombustible				
	🗆			

Actual Construction: Combustible Noncombustible X Both			
Energy Efficient Design Standard: To Be Determined at Building Permit Application			
Exceed 13% of SB10 Div.2 or 4			
☐ ASHRAE 189.1-2014			

☐ ASHRAE 90.1-2013+SB10
SB10 Div. 5 (Part 9 Non-Residential)
SB12 Chapter 1 and 3 (Part 9 Residential)
Types d 15% of CD12 Chapter 2

Standpipe and Hose System: Yes X No

Governing OBC Article:

X 3.2.2. <u>25</u>

Exceed 15% of SB12 Chapter 2

Exempt from Energy Efficiency – Explanation:____

Page 1 of 2

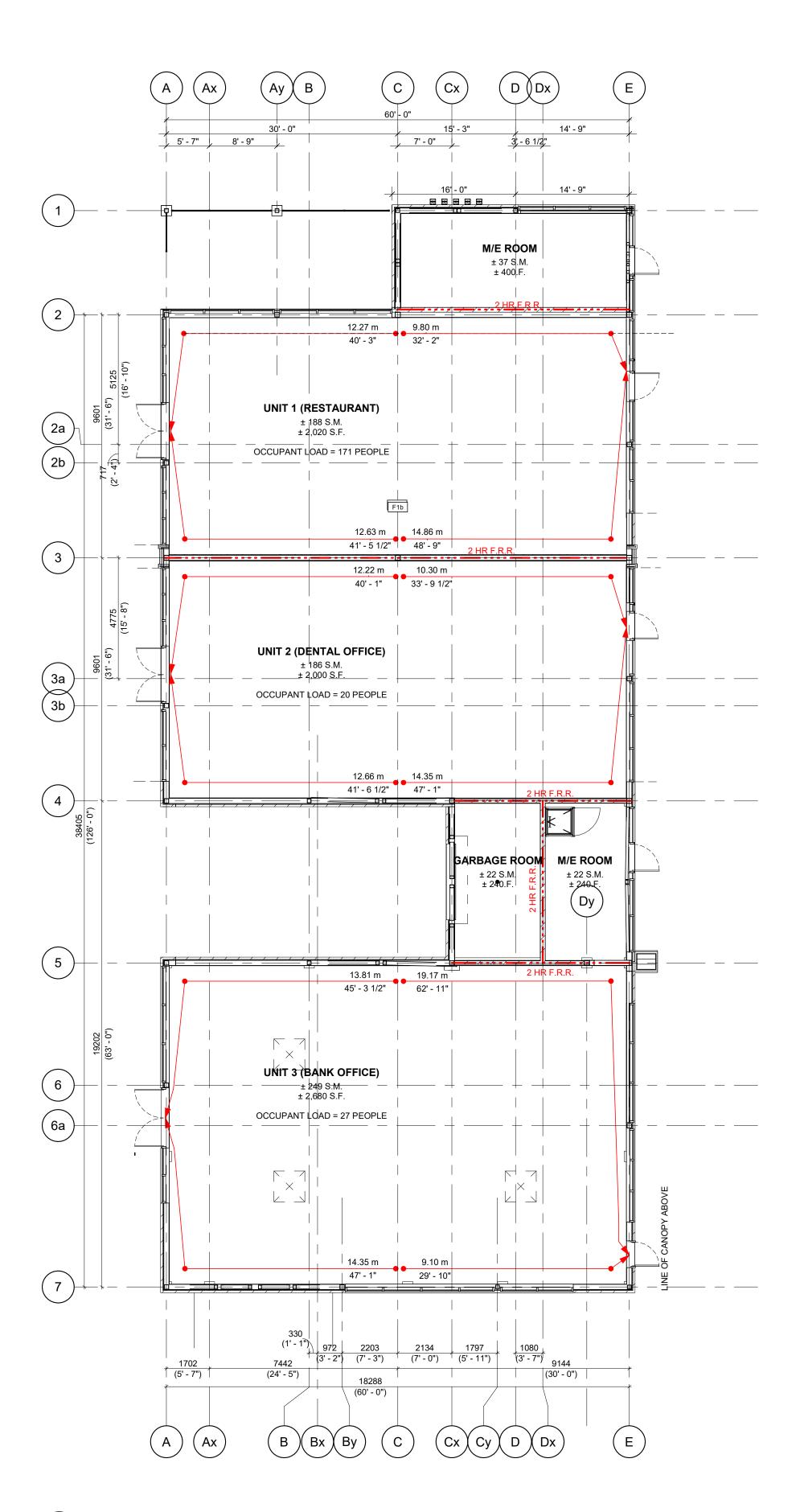
Proposed:		
Total Occupant Load: _565 persons based on:		
X _1.10 _ sq. m /person ☐ not found in OBC T.3.1.17.1.		
Fire Alarm System: X Yes No		
If No, Explain		

Horizontal Assemblies FRR Hours:	FRR of Supporting Members		
Required Fire Resistance Rating (FRR) (Note: Optional for Site Plan Application)			
If No, Explain:			
Barrier-Free Design: X Yes No			
, =xp			
If No, Explain: BUILDING C5 IS A SINGLE STOREY BUILDING			

Horizontal Assemblies FRR Hours:	FRR of Supporting Members
Floors3/4hours	Floors3/4hours
Roof0hours	Roof0_hours
Mezzanine0hours	Mezzanine _0hours
Listed Design No. or Description	ULC Design No. or Description
FloorsN/Ahours	Floorshours
RoofN/Ahours	Roofhours
Mezzanine N/A hours	Mezzanine hours

Spatial Separation - Construction of Exterior Walls (submit calculations if required)

Wall	Area of EBF (m²)	L.D. (m)	L/H or H/L	Permitted Max. % of Openings	Proposed % of Openings	FRR (Hours)	Listed Design or Description	Comb. Const.	Comb.Constr. Noncomb. Cladding	Noncomb. Constr.
North 1	99	40	< 3 : 1	100	52	N/A	N/A	N/A	N/A	N/A
South	97	20	< 3 : 1	100	39	N/A	N/A	N/A	N/A	N/A
East	270	30	< 3 : 1	100	55	N/A	N/A	N/A	N/A	N/A
West	288	75	< 3 : 1	100	53	N/A	N/A	N/A	N/A	N/A



2 FIRE SAFETY ANALYSIS A001 1" = 10'-0"

GENERAL CONSTRUCTION NOTES:

- 1. ALL 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 FIRE RATED WALL TO U/S OF DECK AS PER DEMISING WALL CONSTRUCTION.
- 3. CONCRETE FLOORS TO BE SMOOTH & LEVEL WITH A MAXIMUM DEVIATION OF 1/2" IN 20 FEET. READY TO ACCEPT TENANT'S FLOOR FINISH MATERIAL. UNLESS NOTED OTHERWISE ON FLOOR PLAN OR SPECIFICATION TO COMPLY WITH TENANT REQUIREMENTS.
- 4. GYPSUM BOARD WALLS TO BE TAPED, SANDED & PRIMED, 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 TENANT SPACE WILL NOT BE ACCEPTABLE. (ALSO SEE NOTES FOR WALL TYPES).
- 5. ALL INTERIOR STEEL COLUMNS TO BE LEFT EXPOSED & UNFINISHED UNLESS NOTED OTHERWISE.
- 6. EXTERIOR GLAZING UNITS TO HAVE BLACK ANODIZED FINISH, FIXED HERMETICALLY SEALED DOUBLE GLAZED THERMALLY INSULATED TEMPERED GLASS IN PREFINISHED, THERMALLY BROKEN ALUMINUM FRAME.
- 7. SEE DOOR SCHEDULE FOR DOOR & FRAME TYPE, SIZE & HARDWARE REQUIREMENTS.
- 8. METAL ROOF DECK CEILING TO BE SUITABLE FOR PAINT WITHOUT ADDITIONAL PREPARATION BY TENANT.
- 9. H.V.A.C. BY GENERAL CONTRACTOR & TO SUIT FINAL TENANT LAYOUT TO FOLLOW. WHERE APPLICABLE
- 10. TENANT TO OBTAIN A SEPARATE PERMIT FOR EXTERIOR SIGNAGE.
- 11. ALL DEMISING WALLS TO MAINTAIN A CONTINUOUS FIRE SEPARATION @ U/S OF ROOF DECK. PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF GYPSUM BOARD / U/S OF DECK. GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES. ALSO SEE NOTE #38.
- 12. ALL R.W.L.s TO BE TIED TO COLUMNS.
- 13. REFER TO STRUCTURAL DRAWINGS FOR ALL SUPPORT CONDITIONS AND STEEL STUD CONSTRUCTION REQUIREMENTS.
- 14. 2" METAL STRAPS @ 24" O.C. AT ALL DOUBLE WALL CONSTRUCTION TO SECURE BATT INSULATION IN PLACE.
- 15. ALL STRUCTURAL MEMBERS TO FIT WITHIN WALLS. GENERAL CONTRACTOR TO REPORT ANY CONFLICT.
- 16. 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. ALSO SEE NOTE #38.
- 17. AT ALL TRANSITIONS OF MATERIALS ie: BRICK, BLOCK & FIBER CEMENT SIDING, JOINTS TO BE CAULKED C/W BACKER ROD (WHERE CONDITIONS REQUIRE BACKER ROD).
- 18. WRAP ENTIRE PERIMETER OF ROUGH OPENINGS WITH WATERPROOFING PEEL AND STICK BEFORE INSTALLATION OF WINDOW FRAMES. TYPICAL FOR ALL DOORS AND WINDOWS
- 19. PROVIDE 5/8" EXTERIOR GRADE PLYWOOD @ ALL SIGNAGE, AWNINGS, LIGHT FIXTURE LOCATIONS AND, GAS PIPES UNLESS OTHERWISE NOTED. PROVIDE WOOD BLOCKING FOR ALL WASHROOM FIXTURES, ELECT & MECH FIXTURES WHERE APPLICABLE (TYPICAL). FOR FIRE RATED WALLS AND NON-COMBUSTIBLE CONSTRUCTION, USE 22 GUAGE METAL OR FIRE RATED PLYWOOD IN LIEU OF NON FIRE RATED PLYWOOD FOR ALL SIGNS, GAS METERS, EXTERIOR LIGHTS, ETC.
- 20. ALL EXPOSED FOUNDATION WALLS TO BE SANDBLASTED
- 21. GAS PIPES TO BE PAINTED SAME COLOUR AS WALL ON WHICH THEY ARE MOUNTED, W/YELLOW STRIPES SPACED @ 4'-0" FROM EACH OTHER.
- 22. GENERAL CONTRACTOR TO ENSURE THAT FIRE RATING OF DEMISING WALLS IS NOT ALTERED FROM THE DESIGNATED WALL CONSTRUCTION LISTED.
- 23. WHERE FIRE RATED WALL RUNS PERPENDICULAR TO METAL DECK, DRYWALL TO FOLLOW DECK CONTOUR C/W 1/2" TO 3/4" GAP. FILL VOIDS WITH FIRE STOP MINERAL WOOL AND FIRE STOP CAULKING/SPRAY TO MAINTAIN WALL FIRE RATING. ALSO SEE NOTE #38.
- 24. HORIZONTAL JOINT @ DEFLECTION TRACK CAULKING TO MAINTAIN FIRE RATING
- 25. VERTICAL DRYWALL CONTROL JOINT TO BE @ EVERY COLUMN SEE SPECIFICATIONS (TYPICAL).
- 26. PROVIDE STUCCO FINISH ON BACK SIDE OF MOULDING AT ALL PARAPET RETURNS, AND
- 27. 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.
- 28. PROVIDE BRICK TIES LENGTHS APPLICABLE FOR AIR SPACES. REFER TO SECTIONS AND PLAN DETAILS FOR AIR SPACE REQUIREMENTS.
- 29. PAINT EXTERIOR H.M. DOOR EDGES.

MOULDING TERMINATIONS.

- 30. PROVIDE SIDING AT BACK/END AND BACK/SIDE FACE OF ALL PARAPET RETURNS (FACING ROOF) UNLESS OTHERWISE NOTED.
- 31. GENERAL CONTRACTOR TO BOX IN ALL ELECT. & MECH. SERVICES NOT CONCEALED IN WALLS UNLESS OTHERWISE NOTED. PROVIDE ACCESS PANELS.
- 32. GENERAL CONTRACTOR TO CLEAN (SCRAPE AND VACUUM) BOTTOM OF STUD TRACK BEFORE BATT INSULATION INSTALLATION.
- 33. GENERAL CONTRACTOR TO PROVIDE 1/2" EXTERIOR GRADE PLYWOOD C/W AIR BARRIER AT ALL SPANDREL LOCATIONS. ALSO REFER TO WALL TYPE SCHEDULE.

ROOF DECKS AND WALL PENETRATIONS TO SUIT RATING OF WALL. TYPICAL.

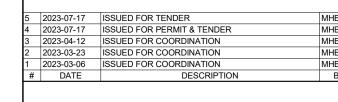
- 34. USE HILTI FS 601 OR FS-ONE FLEXIBLE FIRE STOP AT TOP OF ALL FIRE RATED WALLS AT
- 35. REFER TO WALL TYPES, ULC MANUAL AND OBC MATRIX FOR ALL FIRE RATINGS REQUIRED FOR ALL INTERIOR AND EXTERIOR WALLS. NO SUBSTITUTIONS FOR GYPSUM BOARD LISTED IN THE ULC MANUAL FOR THE FIRE RATED WALLS. SUPPLY AND INSTALL FIRE TREATED PLYWOOD WHERE APPLICABLE.
- 36. WHERE FLOOR IS CAST AGAINST A FOUNDATION WALL (OR SIMILAR), VAPOUR MEMBRANE TO EXTEND VERTICALLY ABOVE CONCRETE SLAB AND SEALED TO THE FOUNDATION WALL
- 37. SEALANT IS CALLED FOR IN SAW-CUT JOINTS (IF APPLICABLE REFER TO SPECIFICATIONS)
- 38. DEMISING WALLS SEPARATING THE TENANT'S SPACE FROM OTHER SPACES SHALL BE CONSTRUCTED BY THE LANDLORD AND EXTEND FROM THE UNFINISHED FLOOR TO THE UNDERSIDE OF THE DECK. THESE WALLS SHALL BE CONSTRUCTED WITH NOT LESS THAN 6" CONCRETE BLOCK CONSTRUCTION (C/W METAL STUDS, DRYWALL, TAPED, SANDED, PRIMED AND FIRE STOPPED.
- 39. BURGLAR BARS SHALL BE INSTALLED IN ALL DUCT OPENINGS LARGER THAN 144 SQUARE INCHES.

TURNER FLEISCHER

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PROPOSED RETAIL BUILDING FOR WINDFIELDS FARMS - BLOCK C2 PROPOSED BUILDING C5

2575 THOROUGHBRED ST., OSHAWA, ON. L1L 0H4

DRAWING LIST, OBC MATRIX, FIRE SAFETY PLAN & GENERAL NOTES

PROJECT NO.

08.118CS3

PROJECT DATE

2023-06-20

DRAWN BY

MHB

CHECKED BY

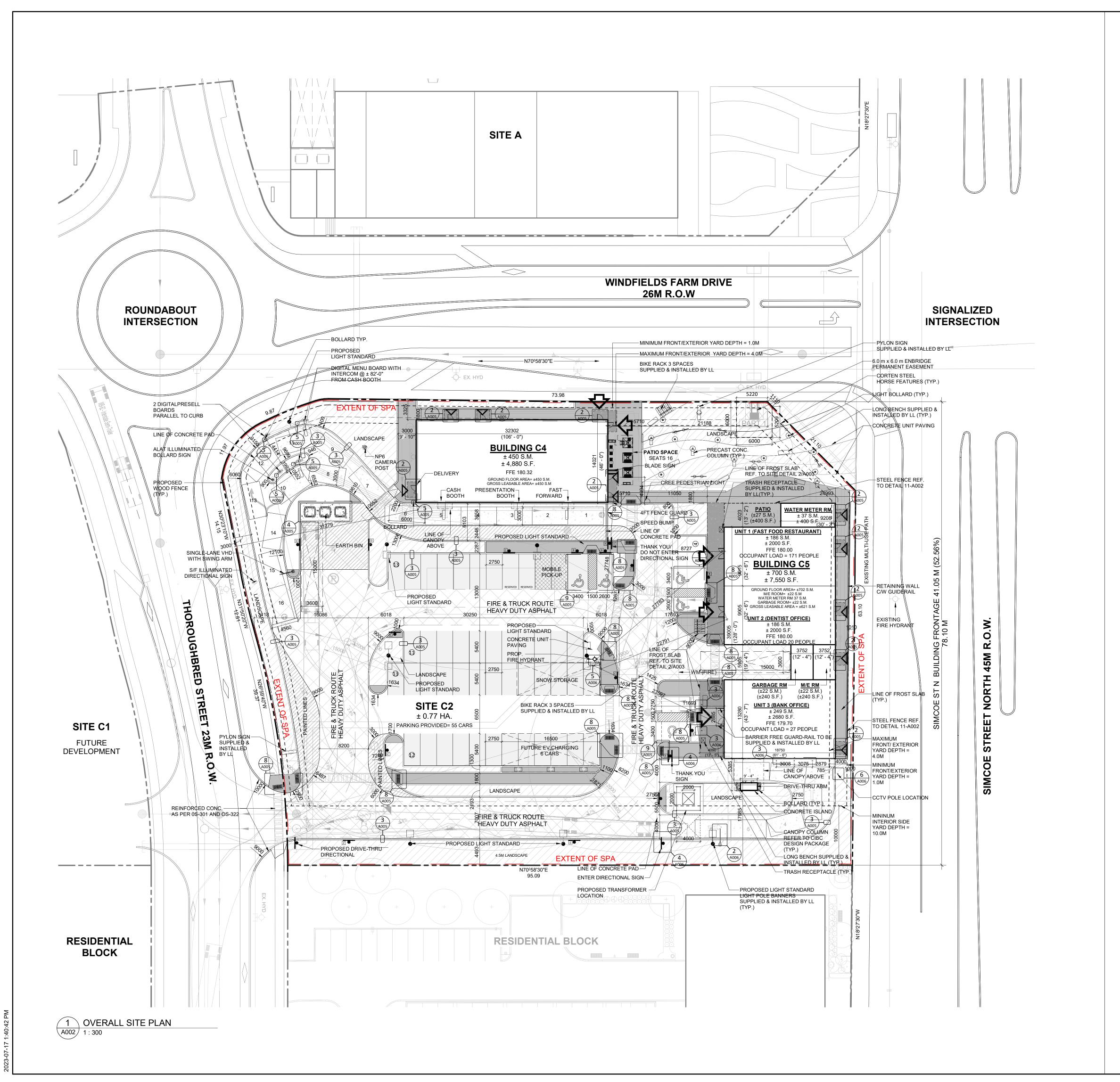
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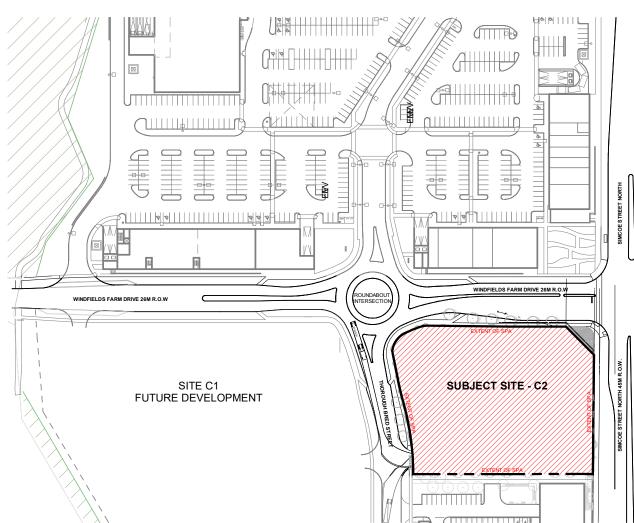
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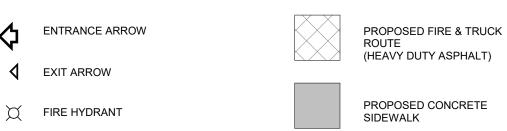
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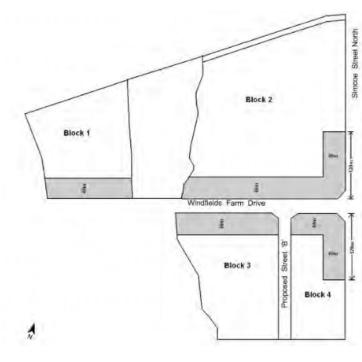
2 KEY PLAN A002 1:2000



PROPOSED TRANSFORMER

PROPOSED FROST SLAB

Appendix "A" to Special Condition PCC-A(4)



(PLANNED COMMERCIAL CENTRE) REQUIRED PROVIDED MIN. FRONT/ EXTERIOR SIDE YARD 1 M 2.0 M - 4.0 MIN. INTERIOR SIDE, REAR YARD 10 M 20.2 M - 74.0 FOR APPENDIX "A" BUILDING SETBACK (BELOW) MIN. 1M - MAX. 4M 3.0 M - 4.0 PARKING SPACE 2.6 M x 5.4 M 2.7 M X 5.4 PARKING AISLE 6.5 M 6.5 PARKING NUMBER 46 SPACES 56 SPAC SHOPPING CENTRE (1/24 S.M.) TYPE A 3.4 M X 5.4 M TYPE A 3.4 M X 5.4 ACCESSIBLE PARKING SPACE TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4 ACCESS AISLE 1.5 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 ACCESSIBLE PARKING NUMBER 4 SPACES 5 SPAC LOADING SPACE 1 SMALL (3.6 M X 9 M) (2 TYPE A + 2 TYPE B) LOADING SPACE 1 SMALL (3.6 M X 15 M) 3 M X 6 M 3 M X 6 M DRIVE THROUGH VEHICLE QUEUING SPACES 3 M X 6 M 3 M X 6 M NUMBER FINANCIAL INSTITUTIONS 4 SPACES 6 SPAC RESTAURANT 16 SPACES 16 SPACES	SITE C2 2	ONING CHART	
REQUIRED PROVIDED 1 M 2.0 M - 4.0 MIN. INTERIOR SIDE YARD 1 M 20.2 M - 74.0 MIN. INTERIOR SIDE, REAR YARD 10 M 20.2 M - 74.0 FOR APPENDIX "A" BUILDING SETBACK (BELOW) MIN. 1M - MAX. 4M 3.0 M - 4.0 PARKING SPACE 2.6 M x 5.4 M 2.7 M X 5.4 PARKING AISLE 6.5 M 6.5 PARKING NUMBER TOTAL PARKING REQUIRED 46 SPACES 56 SPACE SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4 M TYPE B 3.6 M X 5.4 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 ACCESSIBLE PARKING NUMBER 4 SPACES 5 SPACE (2 TYPE A + 2 TYPE B) (2 TYPE A + 2 TYPE B) LOADING SPACE 1 SMALL (3.6 M X 9 M) DRIVE THROUGH VEHICLE QUEUING SPACES 3 M X 6 M 3 M X 6 M 3 M X 6 M 3 M X 6 M 3 M X 6 M MIN SETBACK 3 M 3 M 3 M 3 M 3 M 3 M 3 M 3 M 3 M 3	PCC-A(4) h-55 h56 h57		
MIN. FRONT/ EXTERIOR SIDE YARD 1 M 2.0 M - 4.0 MIN. INTERIOR SIDE, REAR YARD 1 0 M 20.2 M - 74.0 FOR APPENDIX "A" BUILDING SETBACK (BELOW) MIN. 1M - MAX. 4M 3.0 M - 4.0 PARKING SPACE 2.6 M x 5.4 M 2.7 M x 5.4 PARKING AISLE 6.5 M 6.5 PARKING NUMBER TOTAL PARKING REQUIRED SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4 M TYPE A 3.4 M X 5.4 M TYPE B 2.6 M X 5.4 M TYPE B 2.	(PLANNED COMMERCIAL CENTRE)		
MIN. INTERIOR SIDE, REAR YARD FOR APPENDIX "A" BUILDING SETBACK (BELOW) PARKING SPACE PARKING SPACE PARKING AISLE 2.6 M x 5.4 M 2.7 M X 5.4 PARKING AISLE 6.5 M 6.5 PARKING NUMBER TOTAL PARKING REQUIRED SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4M TYPE B 2.6 M X 5.4 M TY		REQUIRED	PROVIDED
FOR APPENDIX "A" BUILDING SETBACK (BELOW) MIN. 1M - MAX. 4M 3.0 M - 4.0 PARKING SPACE PARKING SISLE 6.5 M 6.5 PARKING NUMBER TOTAL PARKING REQUIRED SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4 M TYPE A 3.4 M X 5.4 M TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 M ACCESS BLE PARKING NUMBER 4 SPACES C TYPE A + 2 TYPE B C TYPE A + 2 TY	MIN. FRONT/ EXTERIOR SIDE YARD	1 M	2.0 M - 4.0 ľ
PARKING SPACE PARKING AISLE 2.6 M × 5.4 M 2.7 M × 5.4 PARKING AISLE 6.5 M 6.5 PARKING NUMBER TOTAL PARKING REQUIRED SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4 M TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4 M ACCESS AISLE 1.5 M ACCES	MIN. INTERIOR SIDE, REAR YARD	10 M	20.2 M - 74.0 I
PARKING AISLE PARKING NUMBER TOTAL PARKING REQUIRED SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4M TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 M ACCESS AISLE 2 TYPE B ACCESSIBLE PARKING NUMBER 4 SPACES (2 TYPE A + 2 TYPE B) C2 TYPE A + 2 TYPE B C3.6 M X 15 M) C4 ASPACES C5 SPACE C6 TYPE A + 2 TYPE B C7 TYPE A + 2 TYPE B C8 TYPE A + 2 TYPE B C9 TYPE A + 2 TYPE	FOR APPENDIX "A" BUILDING SETBACK (BELOW)	MIN. 1M - MAX. 4M	3.0 M - 4.0 I
PARKING NUMBER TOTAL PARKING REQUIRED SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4M TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4 M ACCESS AISLE 1.5 M ACCESS	PARKING SPACE	2.6 M x 5.4 M	2.7 M X 5.4 I
TOTAL PARKING REQUIRED SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4M TYPE A 3.4 M X 5.4M TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4	PARKING AISLE	6.5 M	6.5 I
SHOPPING CENTRE (1/24 S.M.) ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4M TYPE B 2.6 M X 5.4 M TYPE B 3.4 M X 5.4 M TYPE B 2.6 M X 15 M TYPE B 2.6 M	PARKING NUMBER		
ACCESSIBLE PARKING SPACE TYPE A 3.4 M X 5.4M TYPE B 2.6 M X 5.4 M TYPE B 2.6 M X 5.4 M ACCESS AISLE 1.5 M ACCES AIS	TOTAL PARKING REQUIRED	46 SPACES	56 SPACE
TYPE B 2.6 M X 5.4 M ACCESS AISLE 1.5 M ACCESS AISLE 1.5 ACCESSIBLE PARKING NUMBER	SHOPPING CENTRE (1/24 S.M.)		
ACCESSIBLE PARKING NUMBER 4 SPACES (2 TYPE A + 2 TYPE B) LOADING SPACE 1 SMALL (3.6 M X 9 M) 2 LARGE (3.6 M X 15 M) DRIVE THROUGH VEHICLE QUEUING SPACES 3 M X 6 M 3 M X 6 M NIN SETBACK NUMBER FINANCIAL INSTITUTIONS FINANCIAL INSTITUTIONS RESTAURANT 16 SPACES 18 M NA	ACCESSIBLE PARKING SPACE	TYPE A 3.4 M X 5.4M	TYPE A 3.4 M X 5.4 I
ACCESSIBLE PARKING NUMBER 4 SPACES (2 TYPE A + 2 TYPE B) (2 TYPE A + 2 TYPE B) LOADING SPACE 1 SMALL (3.6 M X 9 M) 2 LARGE (3.6 M X 15 M) DRIVE THROUGH VEHICLE QUEUING SPACES 3 M X 6 M 3 M X 6 MIN SETBACK 3 M 3 M 3 NUMBER FINANCIAL INSTITUTIONS FINANCIAL INSTITUTIONS RESTAURANT 16 SPACES 16 SPACE DISTANCE FROM PUBLIC STREET		TYPE B 2.6 M X 5.4 M	TYPE B 2.6 M X 5.4 I
LOADING SPACE 1 SMALL (3.6 M X 9 M) 2 LARGE (3.6 M X 15 M) DRIVE THROUGH VEHICLE QUEUING SPACES 3 M X 6 M 3 M X 6 MIN SETBACK 3M 3 NUMBER FINANCIAL INSTITUTIONS 4 SPACES 6 SPAC RESTAURANT 16 SPACES 18 M NA		ACCESS AISLE 1.5 M	ACCESS AISLE 1.5 I
LOADING SPACE 1 SMALL (3.6 M X 9 M) 2 LARGE (3.6 M X 15 M) DRIVE THROUGH VEHICLE QUEUING SPACES 3 M X 6 M 3 M X 6 MIN SETBACK 3M 3 NUMBER FINANCIAL INSTITUTIONS 4 SPACES 6 SPAC RESTAURANT 16 SPACES 16 SPAC	ACCESSIBLE PARKING NUMBER	4 SPACES	5 SPACE
DRIVE THROUGH VEHICLE QUEUING SPACES MIN SETBACK NUMBER FINANCIAL INSTITUTIONS RESTAURANT DISTANCE FROM PUBLIC STREET 2 LARGE (3.6 M X 15 M) 3 M X 6 M 3 M X		(2 TYPE A + 2 TYPE B)	(2 TYPE A + 2 TYPE I
DRIVE THROUGH VEHICLE QUEUING SPACES MIN SETBACK MIN SETBACK NUMBER FINANCIAL INSTITUTIONS RESTAURANT DISTANCE FROM PUBLIC STREET A M M M M NA NA NA NA NA NA NA NA NA N	LOADING SPACE	1 SMALL (3.6 M X 9 M)	
VEHICLE QUEUING SPACES MIN SETBACK MIN SETBACK SM 3 M X 6 M 3		2 LARGE (3.6 M X 15 M)	
VEHICLE QUEUING SPACES MIN SETBACK MIN SETBACK SM 3 M X 6 M 3	DRIVE THROUGH		
MIN SETBACK NUMBER FINANCIAL INSTITUTIONS RESTAURANT DISTANCE FROM PUBLIC STREET AM 3M 3 STANCE STAN		3 M X 6 M	3 M X 6 I
FINANCIAL INSTITUTIONS 4 SPACES 6 SPAC RESTAURANT 16 SPACES 16 SPAC DISTANCE FROM PUBLIC STREET 18 M N,	-		31
RESTAURANT 16 SPACES 16 SPAC DISTANCE FROM PUBLIC STREET 18 M N,	NUMBER		
DISTANCE FROM PUBLIC STREET 18 M N,	FINANCIAL INSTITUTIONS	4 SPACES	6 SPACE
•	RESTAURANT	16 SPACES	16 SPACE
•	DISTANCE FROM PUBLIC STREET	18 M	N/
			N/

EXIT

BICYCLE PARKING NUMBER

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y corrections or damages resulting from his work.

STAT	ISTICS	
SITE C2	±1.91 ACRES	±0.77 HA
BUILDING C4 AREA	±4,880 S.F.	±450 S.M.
RETAIL AREA (RESTAURANT)	±4,880 S.F.	±450 S.M.
BUILDING C5 AREA	±7,550 S.F.	±700 S.M.
RETAIL AREA	±2,000 S.F.	±186 S.M.
OFFICE AREA	±4,680 S.F.	±435 S.M.
M/E ROOM AREA	±240 S.F.	±22 S.M
WATER METER ROOM	±400 S.F.	±37 S.M
GARBAGE ROOM AREA	±240 S.F.	±22 S.M.
TOTAL RETAIL/LEASABLE AREA (GLA)	±11,560 S.F.	±1,071 S.M
TOTAL SERVICE AREA	±880 S.F.	±81 S.M
TOTAL BUILDING AREA	±12,430 S.F.	±1,150 S.M
TOTAL PARKING REQUIRED	(1/24 S.M.)	46 SPACES
BARRIER FREE PARKING SPACES	2 TYPE A	3 TYPE E
PARKING PROVIDED		55 SPACES
BARRIER FREE PARKING SPACES	3 TYPE A	2 TYPE B
	4.42/1,000 S.F.	4.78/100 S.M
FCI		
FSI		0.14
COVERAGE		
BUILDING AREA	±12,430 S.F.	14.94%
PROPOSED PAVED SIDEWALK AREA	±8,820 S.F.	10.60%
PROPOSED LANDSCAPE AREA	±15,132 S.F.	18.19%
PROPOSED PAVEMENT	+44 616 S F	53 63%

40 2023-07-17 ISSUED FOR PERMIT & TENDER 6 2023-06-20 ISSUE FOR SPA SUBMISSION 3 2023-04-25 ISSUED FOR COORDINATION 2 2023-02-09 ISSUED FOR SPA SUBMISSION 2 1 2022-10-13 ISSUED FOR SPA SUBMISSION 1 # DATE DESCRIPTION



WINDFIELDS FARM BLOCK C2 PROPOSED SITE PLAN 2575 & 2585 THOROUGHBRED ST., OSHAWA, ON,

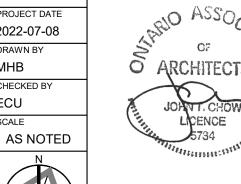
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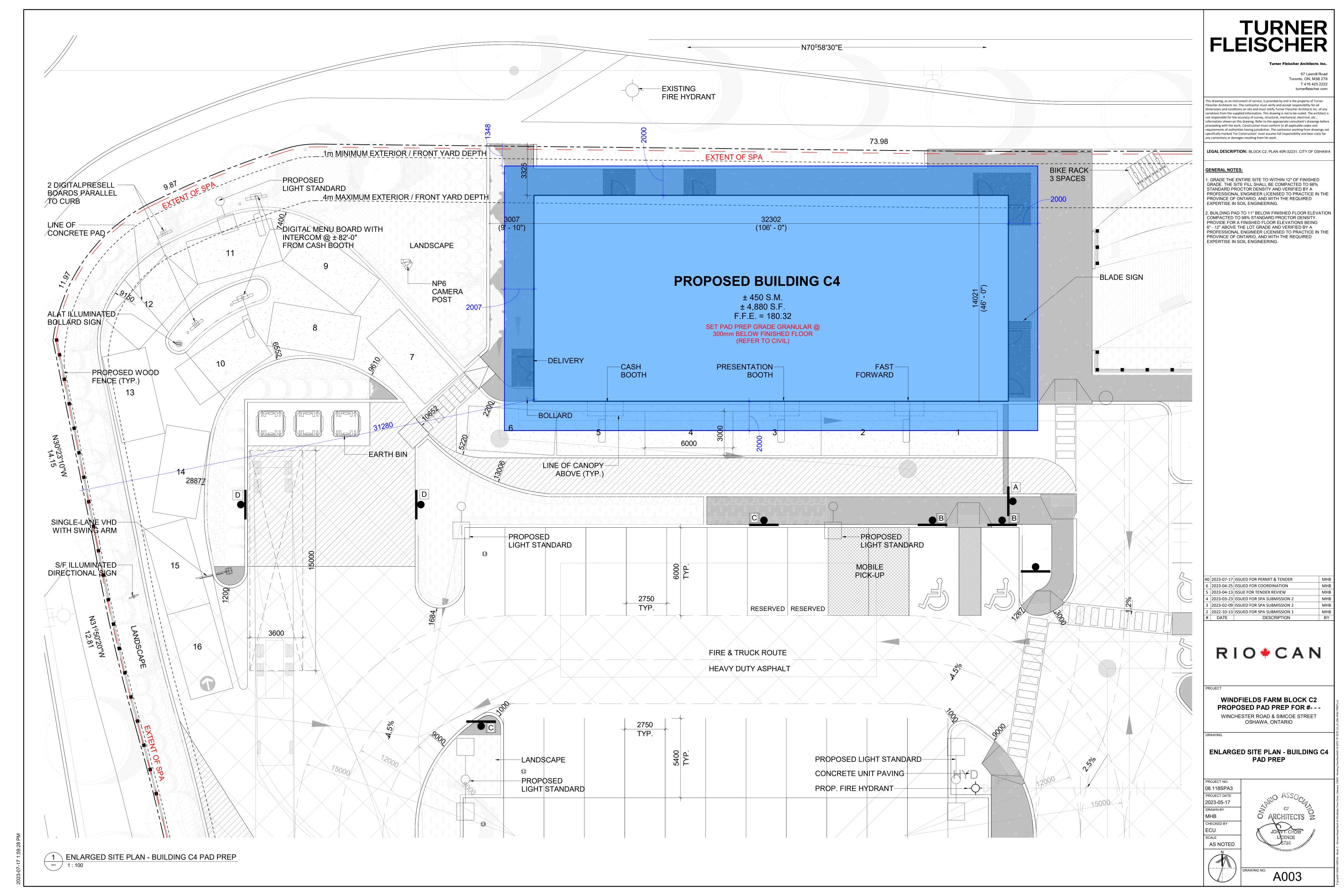
SITE PLAN

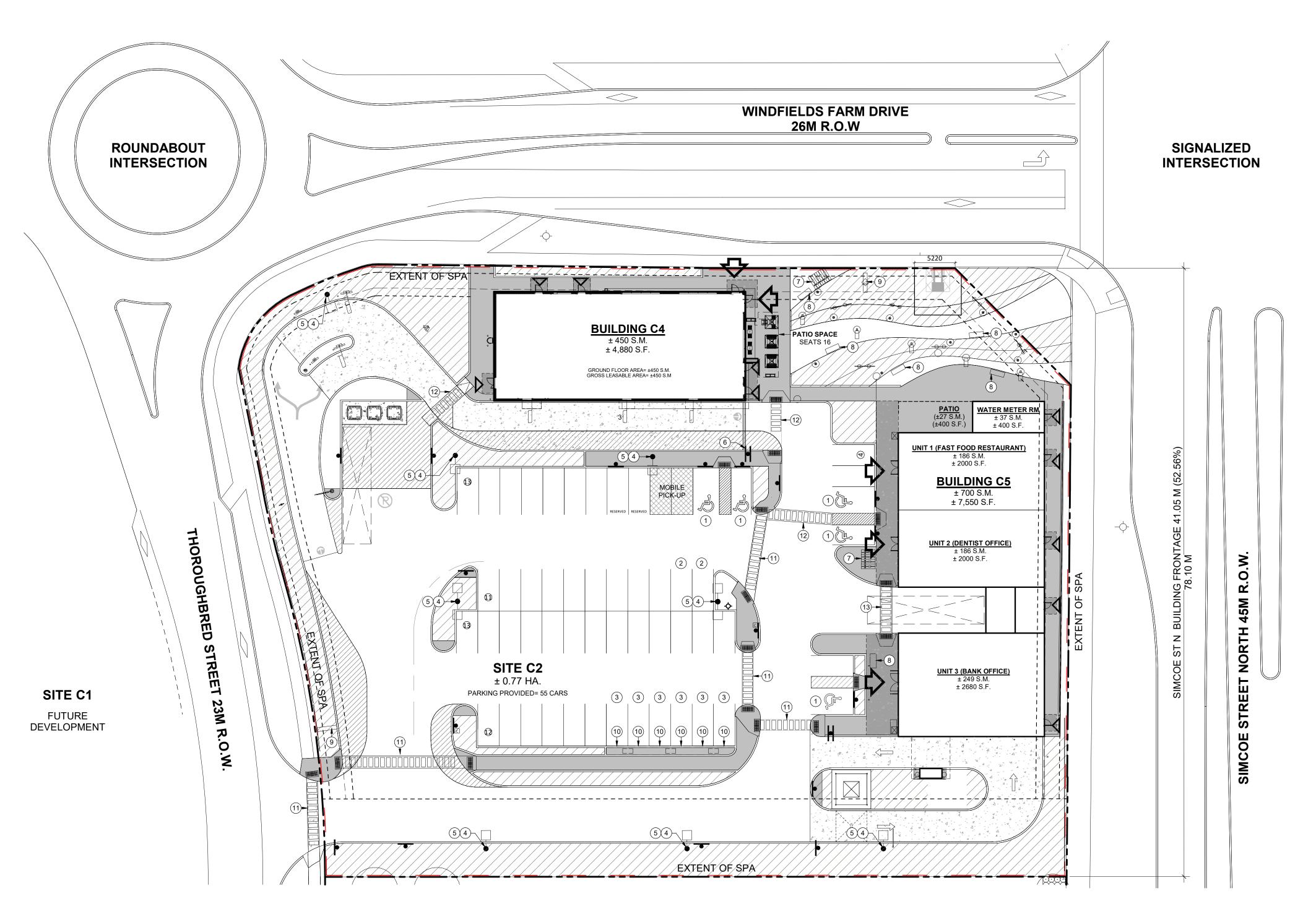
PROJECT NO. 08.118SPA3 PROJECT DATE 2022-07-08

мнв CHECKED BY ECU

6 SPACES







	PDP ELEMENTS SCHEDULE
NO.	DESCRIPTION
1	PROVIDE NEW 'ACCESSIBLE PARKING' GRAPHIC & PARKING POLE. REFER
ı	TO 6/A003
2	PROVIDE 'RESERVED FOR FAMILY/EXPECTANT MOTHERS' GRAPHIC & PARKING POLE. REFER TO
3	TYPE B & TYPE D, REFER TO 7/A003 & 6/A003 PROVIDE 'EV CHARGING STATION' GRAPHIC &
3	PARKING POLE. TYPE C, REFER TO 6/A003 & 7/A003
4	PROVIDE NEW 4" (100MM) RED AND WHITE
	REFLECTIVE STRIPES AROUND CONCRETE BASE. REFER TO SPECS.
5	NEW BRAND BANNER AT LIGHT POLE/ BANNER POLE
	TO BE SUPPLIED AND INSTALLED BY OTHERS. BANNER TO BE MOUNTED AT 3050 (10'-0") FROM F.F.
6	PROVIDE NEW STOP SIGN.
7	NEW BRANDED BIKE RACKS TO BE SUPPLIED BY
8	OWNER, RECEIVED AND INSTALLED BY GC. NEW BRANDED BENCH TO BE SUPPLIED BY OWNER,
O	RECEIVED AND INSTALLED BY GC. PROVIDE CONCEALED ANCHORS.
9	LOCATION OF NEW TALL MULTI-TENANT PYLON SIGN.
	GC TO PROVIDE CABLES C/W ALL FITTINGS AND ACCESSORIES FOR POWER CONNECTION TO NEW
	PYLON SIGNAGE. PYLON AND CONCRETE BASE BY OTHERS.
10	PROVIDE 'EV CHARGING STATION' GRAPHIC & PARKING POLE. TYPE C, REFER TO 6/A003 & 7/A003
11	ASPHALT TO BE MADE READY TO RECEIVE NEW PAINT. REFER TO SPECIFICATIONS APPENDIX 1 FOR RIOCAN CROSSWALK COLOUR FOR
	BUILDING TO BUILDING.
12	ASPHALT TO BE MADE READY TO RECEIVE NEW PAINT. REFER TO SPECIFICATIONS APPENDIX 1 FOR RIOCAN CROSSWALK COLOUR FOR
	BUILDING ENTRANCE TO PARKING.
13	ASPHALT TO BE MADE READY TO RECEIVE NEW PAINT. REFER TO
	SPECIFICATIONS APPENDIX 1 FOR RIOCAN CROSSWALK COLOUR FOR BUILDING PARKING TO PARKING.

1 SITE PLAN - PDP ELEMENTS A004 1:300

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specifically marked 'For Construction' must assume full responsibility and bear costs for any corrections or damages resulting from his work.

40 2023-07-17 ISSUED FOR PERMIT & TENDER 6 2023-06-20 ISSUE FOR SPA SUBMISSION 3 2023-04-25 ISSUED FOR COORDINATION 2023-03-23 ISSUED FOR SPA SUBMISSION 2 2 2023-02-09 ISSUED FOR SPA SUBMISSION 2 1 2022-10-13 ISSUED FOR SPA SUBMISSION 1
DATE DESCRIPTION

RIO * CAN

WINDFIELDS FARM BLOCK C2 PROPOSED SITE PLAN

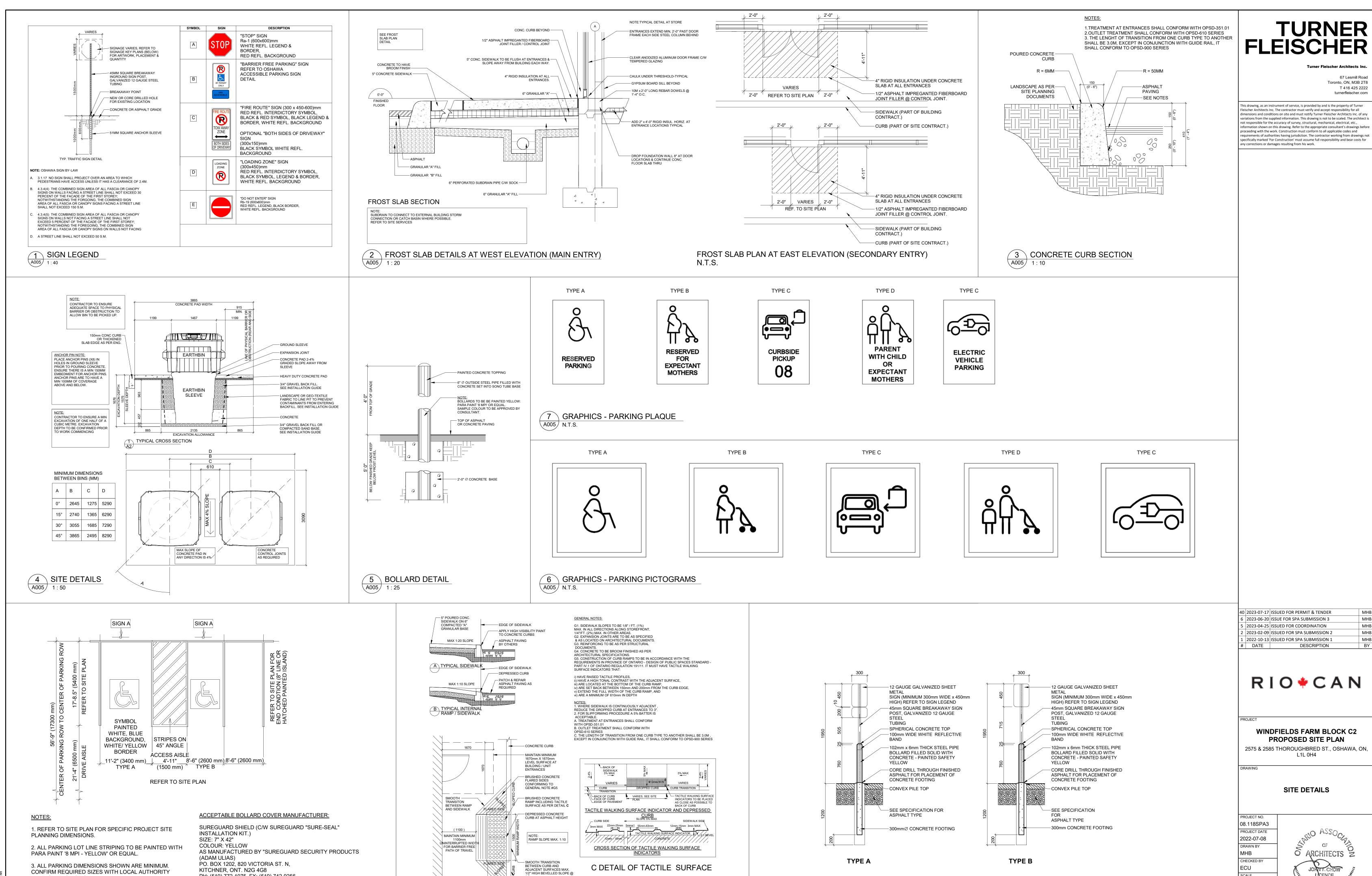
2575 & 2585 THOROUGHBRED ST., OSHAWA, ON, L1L 0H4

SITE PLAN - PDP ELEMENTS

08.118SPA3 PROJECT DATE 2022-07-08 CHECKED BY



AS NOTED



ACCESSIBLE BOLLARD DETAIL

PATCH & REPAIR ASPHALT PAVING AS REQUIRED

- ASPHALT IMPREGANTED

CONCRETE

A005 1:50

CURB RAMP WITH TACTILE PLATES

HAVING JURISDICTION.

\A005 / 1:100

STANDARD & ACCESSIBLE PARKING DETAIL

PH: (519) 772-1975 FX: (519) 742-9256

E-MÀIL: ÁULIAS@SUREGUÁRD.CA

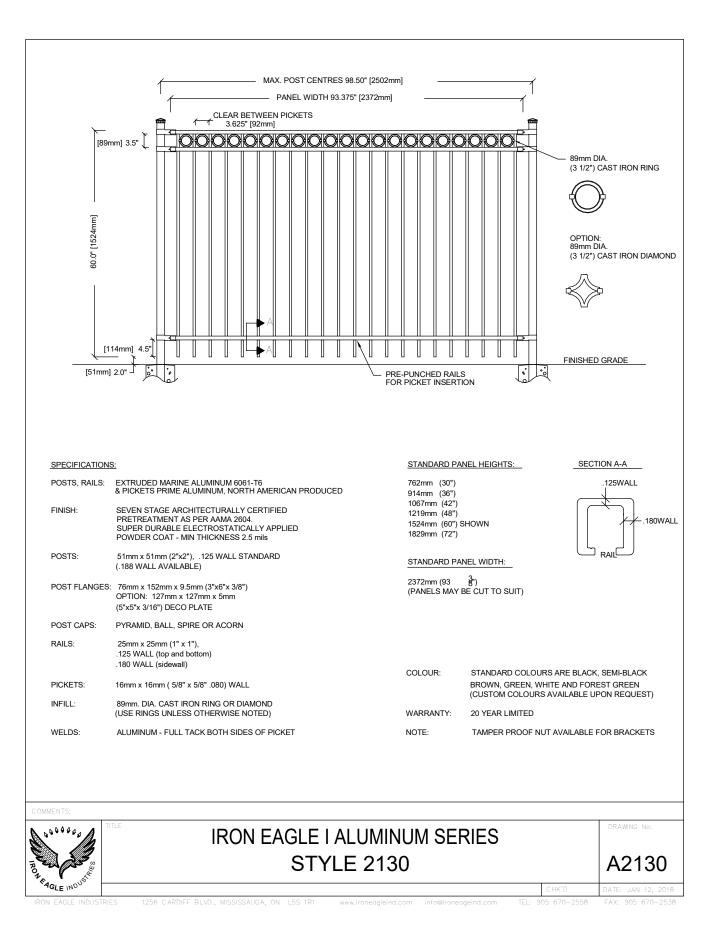
A005

SCALE

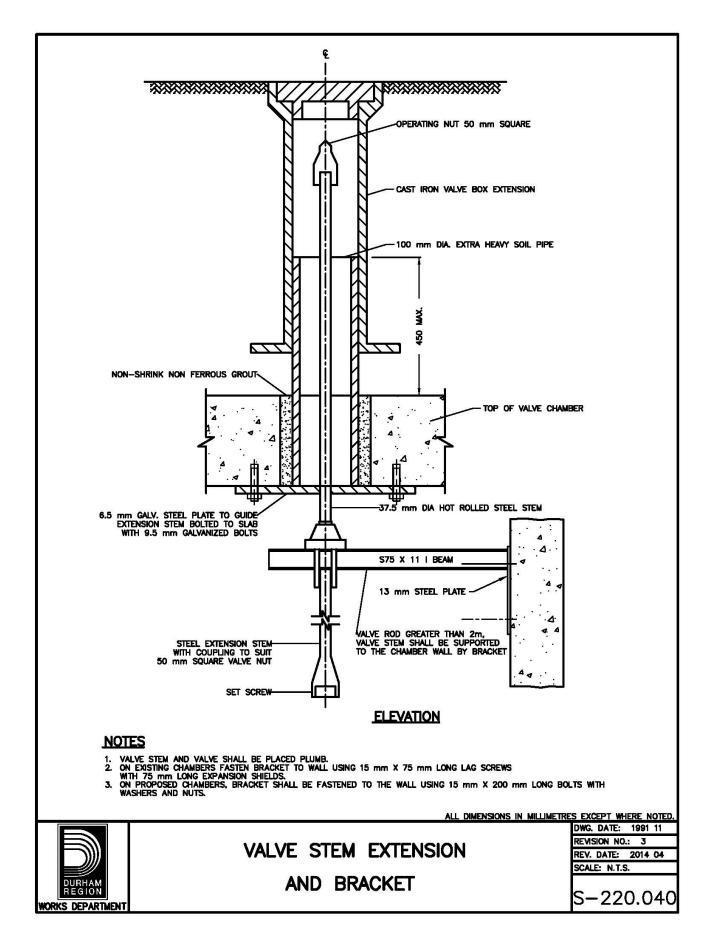
As indicated

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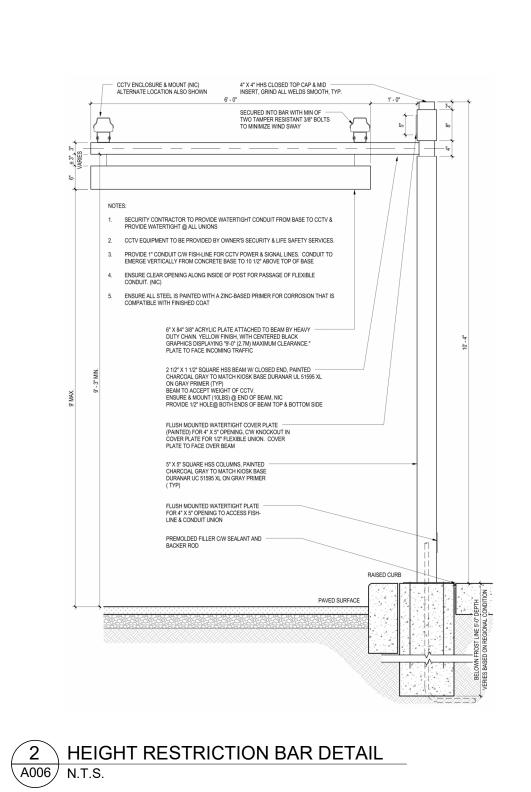
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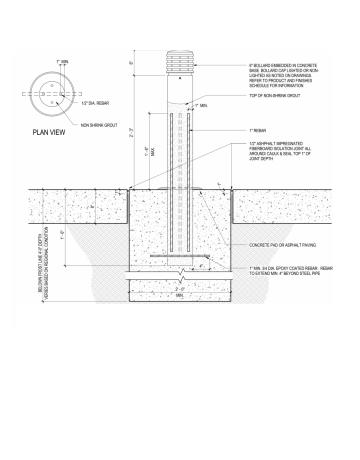




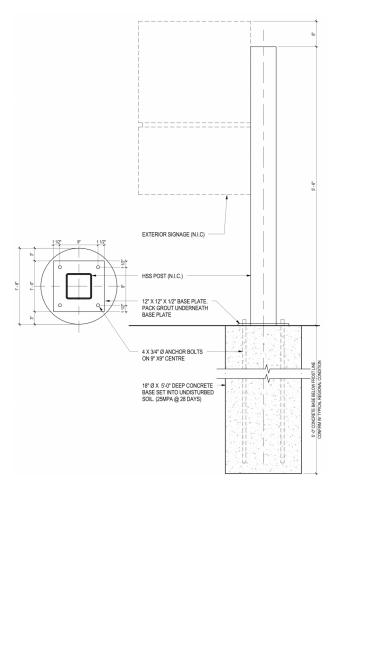


5 HYDRANT STANDARD DETAIL
A006 N.T.S.

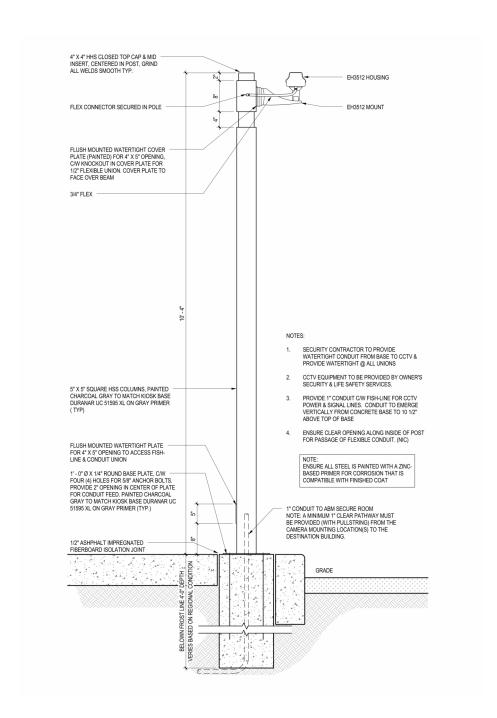
















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WALL TYPE	FIRE RATING &	STC RATING & TEST NO.	GRAPHIC	DESCRIPTION	REMARKS
WALLTIFL	TEST NO.	INSUL. NOMINAL R-VALUE INSUL. EFFECTIVE R-VALUE		DESCRIPTION	KLWAKKO
ARCHITECTURAL BLOCK ON 8" STRUCTURAL STEEL STUD	N/A	N / A Insul.: R25	EXTERIOR INTERIOR	- 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 EW1b 8" STRUCTURAL STEEL STUD	N/A	N / A Insul.: R25	EXTERIOR O O O O INTERIOR	- 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 - 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.
EW1c 8" STRUCTURAL STEEL STUD	N/A	N / A Insul.: R25	EXTERIOR 01-10 INTERIOR	- 1/2" EXTERIOR GRADE SHEATHING - 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.
INSULATED SPANDREL GLASS PANEL IN CURTAIN WALL SYSTEM	N/A	N / A Insul.: R21	EXTERIOR 8/1-1	- 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 INSULATION - GALVANIZED METAL BACKPAN (AIR & VAPOUR BARRIER) SEALED TO CURTAIN WALL FRAME - 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. STUD SIZE MAY VARY. REFER TO ARCH DRAWINGS - SMART VAPOUR BARRIER (CERTAINTEED MEMBRAIN) SEALED ALL SIDES - 1/2" G.W.B.	NOTE: REFER TO ELEVATIONS/WINDOW SCHEDULE FOR SPANDREL TYPE AND LOCATION. WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOW PROFILE OF DECK FLUTES.
ACM ON 8" EW6a STRUCTURAL STEEL STUD	N/A	N / A Insul.: R25	EXTERIOR ##################################	- 2 1/4" ALUMINUM COMPOSITE PANEL SYSTEM W/ 1/2" DRY JOINTS BETWEEN PANELS (REFER TO EXTERIOR FINISHES SCHEDULE) - 1" HORZ. OR VERT. GALV. Z-GIRTS - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR 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: 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.
ACM ON 8" EW6b STRUCTURAL STEEL STUD	N/A	N / A Insul.: R25	EXTERIOR 1/8 EXTERIOR INTERIOR	- 2 1/4" ALUMINUM COMPOSITE PANEL SYSTEM W/ 1/2" DRY JOINTS BETWEEN PANELS (REFER TO EXTERIOR FINISHES SCHEDULE) - 4 1/2" HORZ. OR VERT. GALV. Z-GIRTS - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C 8" FIBREGLASS BATT INSULATION (RS I 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.
EXTERIOR FIBER CEMENT SIDING EW7a ON 8" STRUCTURAL STEEL STUD	N/A	N / A Insul.: R25	EXTERIOR 	- 1/2" GLASSFIBRE REINFORCED CONCRETE PANEL (REFER TO EXTERIOR FINISHES SCHEDULE) - 1" 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) - 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.
INSULATED FILLER EW8a PANEL IN CURTAIN WALL SYSTEM		N / A Insul.: R21	EXTERIOR INTERIOR	- 1/8" ALUMINUM PANEL TO MATCH WINDOW FRAMES (REFER TO EXTERIOR FINISHES SCHEDULE FOR SPANDREL GLASS FINISH) - GALVANIZED METAL BACKPAN (AIR & VAPOUR BARRIER) SEALED TO CURTAIN WALL FRAME - 3 1/2" SEMI-RIGID INSULATION (RSI 3.78/R21.7) ADHERED OR STICK PINS TO FACE OF BACKPAN - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 3 5/8" STEEL STUDS @ 16" - SMART VAPOUR BARRIER (CERTAINTEED MEMBRAIN) SEALED ALL SIDES - 1/2" G.W.B.	NOTE: REFER TO ELEVATIONS/WINDOW SCHEDULE FOR SPANDREL TYPE AND LOCATION. WHERE METAL ROOF DECK IS USED, CASTLE CUT GYPSUM BOARD TO FOLLOV PROFILE OF DECK FLUTES.
INTERIOR WALL T	YPES				
WALL TYPE	FIRE RATING & TEST NO.	STC RATING & TEST NO.	GRAPHIC	DESCRIPTION	REMARKS
IW3m FIRE-RATED 8" STUD WALL	2HR ULC No. W453	N/A	10 1/2"	- 5/8" FIRE-RATED G.W.B - 5/8" FIRE-RATED G.W.B. - 8" STEEL STUDS @ 16" O.C. - 8" FIBREGLASS BATT INSULATION - 5/8" FIRE-RATED G.W.B. - 5/8" FIRE-RATED G.W.B.	NOTE: PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF GYPSUM BOARD / U/S OF DECK. DESCRIPTION IS FOR REFERENCE ONLY. REFER TO ULC MANUAL. NOTE: EXTEND STEEL STUDS AND GYPSUM BOARD TO U/S OF DECK OR AS NOTED.
NOMINAL 8" CONCRETE BLOCK WALL W/ 2 1/2" FURRING	2HR ULC No. U913	N/A	-t-	- 1/2" G.W.B 8" STEEL STUDS @ 16" O.C 8" FIBREGLASS BATT INSULATION - 7 1/2" HOLLOW CONCRETE BLOCK (75% SOLID)	NOTE: EXTEND CONCRETE BLOCK WALL AND GYPSUM BOARD TO U/S OF DECK OR AS NOTED. PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF CONCRETE BLOCK WALL @ ROOF DECK.
NOMINAL 6" CONCRETE BLOCK WALL	2HR TABLE D-2.1.1, NBCC-10	National STC 47 Research Council (IRC) TL-88-473		- ½" GYPSUM WALLBOARD - 1 5/8" STEEL STUD - 5 5/8" SOLID CONCRETE BLOCK (78% SOLID)	NOTE: REFER TO FIRE SEPARATION DIAGRAS FOR FIRE RESISTANCE RATING. STC RATINGS BASED ON 'TYPE A' CONCRETE BLOCK.
NOMINAL 8" IW8h CONCRETE BLOCK WALL	2HR ULC No. U913	N/A	8 1/4	- 3/4" G.W.B. - 7 1/2" HOLLOW CONCRETE BLOCK	NOTE: EXTEND CONCRETE BLOCK WALL AND GYPSUM BOARD TO U/S OF DECK OR AS NOTED. PROVIDE CONTINUOUS SMOKE/FIRE SEAL @ TOP OF CONCRETE BLOCK WALL @ ROOF DECK.

		1			
WALL TYPE	FIRE RATING & TEST NO.	STC RATING & TEST NO. INSULATION R-VALUE EFFECTIVE R-VALUE	GRAPHIC	DESCRIPTION	REMARKS
BRICK VENEER ON 8" STRUCTURAL STEEL STUD HIGH PARAPET WALL	N/A	N/A	EXTERIOR #// 0 - 1 - ROOF SIDE	- 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 MODIFIED BITUMEN, EPDM, OR TPO 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" HORZIZONTAL GALVANIZED Z-GIRTS	NOTE: ALIGN OUTER FACE OF EXTERIOR GRADE SHEATHING BOARD WITH THAT OF WALL BELOW. PROVIDE HIGH TEMP. PEEL & STICK MEMBRANE FROM TOP OF PARAPET TO AIR BARRIER MEMBRANE. OVERLAI MIN. 4" TO MAINTAIN CONTINUITY BETWEEN ROOF MEMBRANE AND WALL ASSEMBLY AIR BARRIER MEMBRANE.
BRICK VENEER ON 8" STRUCTURAL STEEL STUD HIGH PARAPET WALL	N/A	N/A	EXTERIOR #//E E	- 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 MODIFIED BITUMEN, EPDM, OR TPO 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" HORIZONTAL GALVANIZED Z-GIRTS	NOTE: ALIGN OUTER FACE OF EXTERIOR GRADE SHEATHING BOARD WITH THAT OF WALL BELOW. PROVIDE HIGH TEMP. PEEL & STICK MEMBRANE FROM TOP OF PARAPET TO AIR BARRIER MEMBRANE. OVERLA MIN. 4" TO MAINTAIN CONTINUITY BETWEEN ROOF MEMBRANE AND WALL ASSEMBLY AIR BARRIER MEMBRANE.
ACM ON 8" STRUCTURAL PW6d STEEL STUD HIGH PARAPET WALL W/ 4 1/2" AIR SPACE	N/A	N/A	EXTERIOR	- 2 1/4" ALUMINUM COMPOSITE PANEL SYSTEM W/ 1/2" DRY JOINTS BETWEEN PANELS (REFER TO EXTERIOR FINISHES SCHEDULE) - 4 1/2" HORZ. OR VERT. GALV. Z-GIRTS - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C 8" FIBREGLASS BATT INSULATION (RSI 4.40/R25) EXTEND TO 1'-0" ABOVE ROOF - 1/2" EXTERIOR GRADE SHEATHING BOARD - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) LAP MIN. 4" ON TO ROOF MEMBRANE - 2-PLY MODIFIED BITUMEN ROOF MEMBRANE FULLY MOPPED/ ADHERED TO SHEATHING. EXTEND MEMBRANE UP 24" ABOVE ROOF - 1 1/2" CORRUGATED VERT. METAL SIDING ON 3/4" HORZ. GALVANIZED Z-GIRTS	NOTE: ALIGN OUTER FACE OF EXTERIOR GRADE SHEATHING BOARD WITH THAT OF WALL BELOW. 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.
EXTERIOR FIBER CEMENT SIDING ON 8" PW7b STRUCTURAL STEEL STUD HIGH PARAPET WALL W/ 4 1/2" AIR SPACE	N/A	N/A	EXTERIOR POOF SIDE	- 1/2" GLASSFIBRE REINFORCED CONCRETE PANEL (REFER TO EXTERIOR FINISHES SCHEDULE) - 4 1/2" Z-GIRTS - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD - 8" STRUCTURAL STEEL STUDS @ 16" O.C 8" FIBREGLASS BATT INSULATION (RSI 4.40/R25) EXTEND TO 1'-0" ABOVE ROOF - 1/2" EXTERIOR GRADE SHEATHING BOARD - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) LAP MIN. 4" ON TO ROOF MEMBRANE - 2-PLY MODIFIED BITUMEN ROOF MEMBRANE FULLY MOPPED/ADHERED TO SHEATHING. EXTEND MEMBRANE UP 24" ABOVE ROOF - 1 1/2" CORRUGATED VERT. METAL SIDING ON 3/4" HORIZONTAL GALVANIZED Z-GIRT	NOTE: ALIGN OUTER FACE OF EXTERIOR GRADE SHEATHING BOARD WITH THAT OF WALL BELOW. 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.
ROOF TYPES	FIRE RATING & TEST NO.	STC RATING & TEST NO. INSUL. NOMINAL R-VALUE INSUL. EFFECTIVE R-VALUE	GRAPHIC	DESCRIPTION	REMARKS
2-PLY MOD. BIT. MEMBRANE ON METAL ROOF DECK	N/A	N/A	0' - 8 1/2"	- 2-PLY MODIFIED BITUMINOUS ROOF MEMBRANE - 1/4" PROTECTION 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 - 1/2" EXTERIOR GRADE DECK SHEATHING - 1 1/2" METAL ROOF DECK ON STEEL JOISTS AND BEAMS (REFER TO STRUCTURAL DWGs.)	REQUIREMENTS. ROOF ASSEMBLIES TO COMPLY WITH OBC 3.1.14.2.(1) AND CAN/ULC-S126. PROVIDE TAPERED
R4a MEMBRANE ON METAL ROOF DECK 2-PLY MOD. BIT. MEMBRANE ON METAL ROOF DECK CANODY	N/A N/A	N/A	8	- 1/4" PROTECTION 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 - 1/2" EXTERIOR GRADE DECK SHEATHING - 1 1/2" METAL ROOF DECK ON STEEL JOISTS AND BEAMS	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
R4a MEMBRANE ON METAL ROOF DECK 2-PLY MOD. BIT. MEMBRANE ON METAL ROOF DECK CANOPY ROOF (WITH TAPERED INSULATION TO			8	- 1/4" PROTECTION 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 - 1/2" EXTERIOR GRADE DECK SHEATHING - 1 1/2" METAL ROOF DECK ON STEEL JOISTS AND BEAMS (REFER TO STRUCTURAL DWGs.) - 2-PLY MODIFIED BITUMINOUS ROOF MEMBRANE - 1/4" PROTECTION BOARD - TAPERED INULATION TO ACHIEVE 2% SLOPE TO DRAIN (REFER TO ROOF PLAN FOR EXTENT REQUIRED) - 1 1/2" METAL ROOF DECK ON STEEL OUTRIGGER (REFER TO	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. NOTE: STEEL STUD CONTRACTOR AND SIDING
R4a MEMBRANE ON METAL ROOF DECK 2-PLY MOD. BIT. MEMBRANE ON METAL ROOF DECK CANOPY ROOF (WITH TAPERED INSULATION TO ACHIEVE SLOPE) METAL PANEL (ACM) CANOPY	N/A	N/A	8 - 0	- 1/4" PROTECTION 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 - 1/2" EXTERIOR GRADE DECK SHEATHING - 1 1/2" METAL ROOF DECK ON STEEL JOISTS AND BEAMS (REFER TO STRUCTURAL DWGs.) - 2-PLY MODIFIED BITUMINOUS ROOF MEMBRANE - 1/4" PROTECTION BOARD - TAPERED INULATION TO ACHIEVE 2% SLOPE TO DRAIN (REFER TO ROOF PLAN FOR EXTENT REQUIRED) - 1 1/2" METAL ROOF DECK ON STEEL OUTRIGGER (REFER TO STRUCTURAL DWGs.) - 2 1/4" ALUMINUM COMPOSITE PANEL SYSTEM W/ 1/2" DRY JOINTS BETWEEN PANELS (REFER TO EXTERIOR FINISHES SCHEDULE) - 1" HORZ. OR VERT. GALV. Z-GIRTS - SELF-ADHERED AIR BARRIER MEMBRANE (VAPOUR PERMEABLE) - 1/2" EXTERIOR GRADE SHEATHING BOARD	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. NOTE: STEEL STUD CONTRACTOR AND SIDING CONTRACTOR TO SUBMIT SHOP DRAWINGS WITH P.ENG
R4a MEMBRANE ON METAL ROOF DECK 2-PLY MOD. BIT. MEMBRANE ON METAL ROOF DECK CANOPY ROOF (WITH TAPERED INSULATION TO ACHIEVE SLOPE) METAL PANEL (ACM) CANOPY FASCIA METAL PANEL (ACM) CANOPY	N/A N/A	N/A N/A	VARIES VARIES	- 1/4" PROTECTION 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 - 1/2" EXTERIOR GRADE DECK SHEATHING - 1 1/2" METAL ROOF DECK ON STEEL JOISTS AND BEAMS (REFER TO STRUCTURAL DWGS.) - 2-PLY MODIFIED BITUMINOUS ROOF MEMBRANE - 1/4" PROTECTION BOARD - TAPERED INULATION TO ACHIEVE 2% SLOPE TO DRAIN (REFER TO ROOF PLAN FOR EXTENT REQUIRED) - 1 1/2" METAL ROOF DECK ON STEEL OUTRIGGER (REFER TO STRUCTURAL DWGS.) - 2 1/4" ALUMINUM COMPOSITE PANEL SYSTEM W/ 1/2" DRY JOINTS BETWEEN PANELS (REFER TO EXTERIOR FINISHES SCHEDULE) - 1" HORZ. OR VERT. GALV. Z-GIRTS - 1" HORZ. OR VERT. GALV. Z-GIRTS - 1/2" EXTERIOR GRADE SHEATHING BOARD - 1 5/8", 2 1/2", 3 5/8", OR 8" STRUCTURAL STEEL STUDS @ 16" O.C. - GALV. STEEL STUDS OR Z-GIRTS BRACED TO BACK OF STRUCTURE AS REQUIRED - 1/2" EXTERIOR GRADE SHEATHING BOARD - SELF-ADHERED AIR BARRIER MEMBRANE - 2 1/4" ALUMINUM COMPOSITE PANEL SYSTEM W/ 1/2" DRY JOINTS BETWEEN PANELS (REFER TO EXTERIOR FINISHES	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. NOTE: STEEL STUD CONTRACTOR AND SIDING CONTRACTOR TO SUBMIT SHOP DRAWINGS WITH P.ENGSTAMP FOR APPROVAL. NOTE: STEEL STUD CONTRACTOR AND SIDING CONTRACTOR TO SUBMIT SHOP DRAWINGS WITH P.ENGSTAMP FOR APPROVAL.
R4a MEMBRANE ON METAL ROOF DECK 2-PLY MOD. BIT. MEMBRANE ON METAL ROOF DECK CANOPY ROOF (WITH TAPERED INSULATION TO ACHIEVE SLOPE) METAL PANEL (ACM) CANOPY FASCIA METAL PANEL (ACM) CANOPY SOFFIT	N/A N/A	N/A N/A	VARIES VARIES GRAPHIC	- 1/4" PROTECTION 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 - 1/2" EXTERIOR GRADE DECK SHEATHING - 1 1/2" METAL ROOF DECK ON STEEL JOISTS AND BEAMS (REFER TO STRUCTURAL DWGS.) - 2-PLY MODIFIED BITUMINOUS ROOF MEMBRANE - 1/4" PROTECTION BOARD - TAPERED INULATION TO ACHIEVE 2% SLOPE TO DRAIN (REFER TO ROOF PLAN FOR EXTENT REQUIRED) - 1 1/2" METAL ROOF DECK ON STEEL OUTRIGGER (REFER TO STRUCTURAL DWGS.) - 2 1/4" ALUMINUM COMPOSITE PANEL SYSTEM W/ 1/2" DRY JOINTS BETWEEN PANELS (REFER TO EXTERIOR FINISHES SCHEDULE) - 1" HORZ. OR VERT. GALV. Z-GIRTS - 1" HORZ. OR VERT. GALV. Z-GIRTS - 1/2" EXTERIOR GRADE SHEATHING BOARD - 1 5/8", 2 1/2", 3 5/8", OR 8" STRUCTURAL STEEL STUDS @ 16" O.C. - GALV. STEEL STUDS OR Z-GIRTS BRACED TO BACK OF STRUCTURE AS REQUIRED - 1/2" EXTERIOR GRADE SHEATHING BOARD - SELF-ADHERED AIR BARRIER MEMBRANE - 2 1/4" ALUMINUM COMPOSITE PANEL SYSTEM W/ 1/2" DRY JOINTS BETWEEN PANELS (REFER TO EXTERIOR FINISHES	MANUFACTURER'S SPECIFICATIONS FOR INSTALLATION REQUIREMENTS. ROOF ASSEMBLIES TO COMPLY WITH OBC 3.1.14.2.(1) AND CAN/UC-S126. PROVIDE TAPPERED INSULATION WHERE REQUIRED, SAME TYPE, REFER TO ROOF PLAN FOR EXTENT REQUIRED AND SLOPE. NOTE: STEEL STUD CONTRACTOR AND SIDING CONTRACTOR TO SUBMIT SHOP DRAWINGS WITH P.EN STAMP FOR APPROVAL. NOTE: STEEL STUD CONTRACTOR AND SIDING CONTRACTOR TO SUBMIT SHOP DRAWINGS WITH P.EN STAMP FOR APPROVAL.



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 5
 2023-07-17
 ISSUED FOR PERMIT & TENDER

 4
 2023-07-14
 ISSUED FOR TENDER

 3
 2023-04-12
 ISSUED FOR COORDINATION

 2
 2023-03-23
 ISSUED FOR COORDINATION

 1
 2023-03-06
 ISSUED FOR COORDINATION

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 DATE
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RIO+CAN

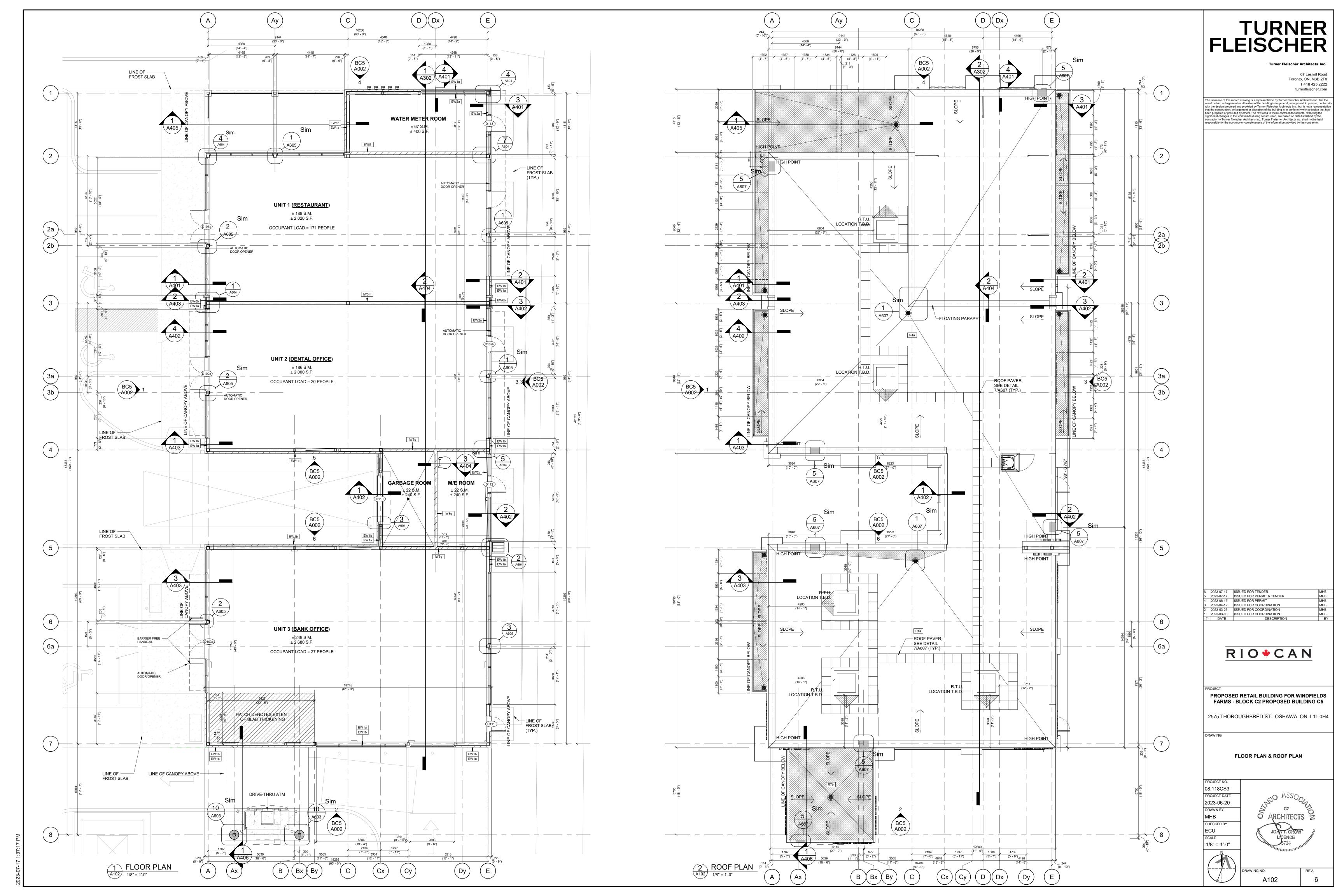
WINDFIELDS FARMS - BLOCK C2 PROPOSED BUILDING C5

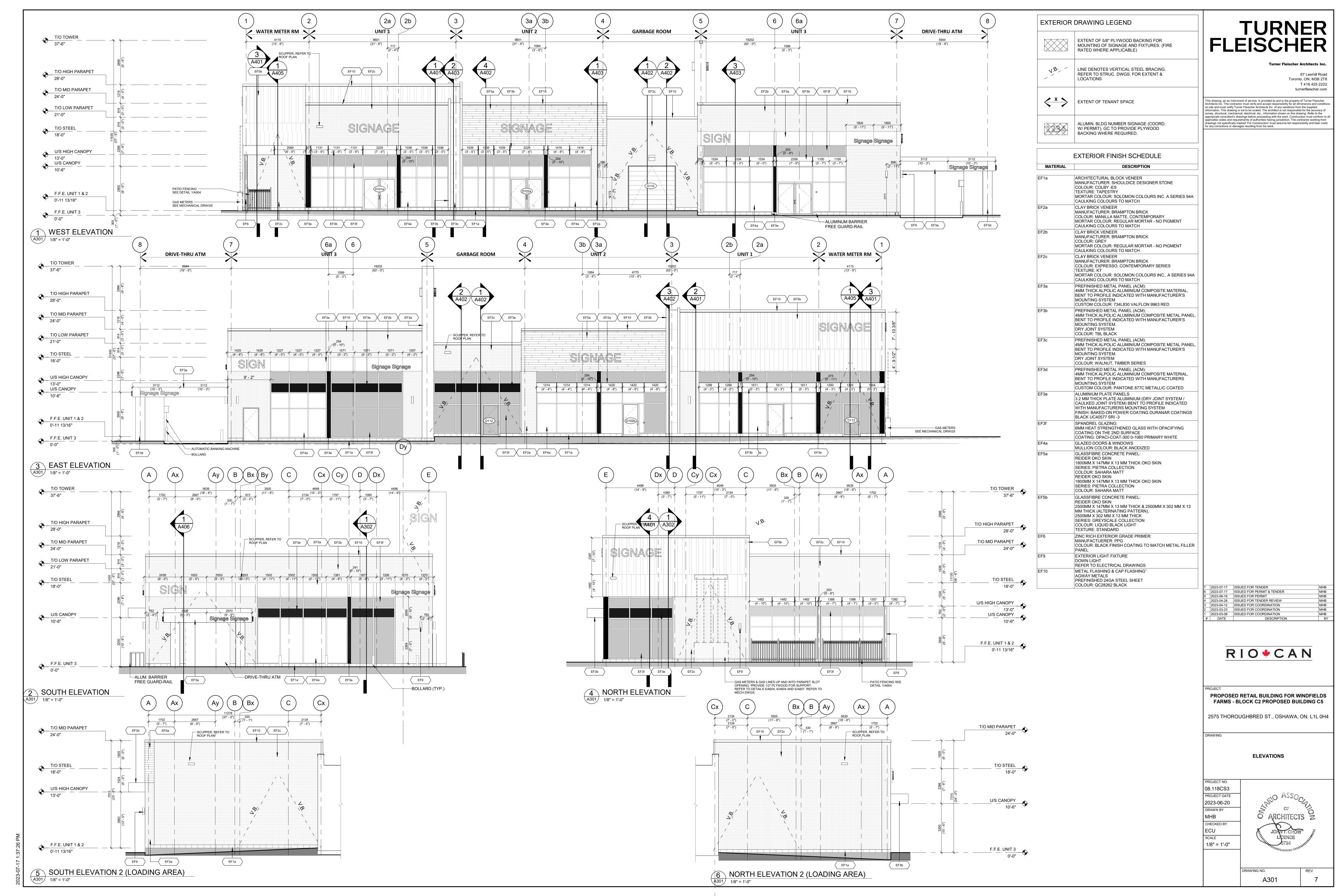
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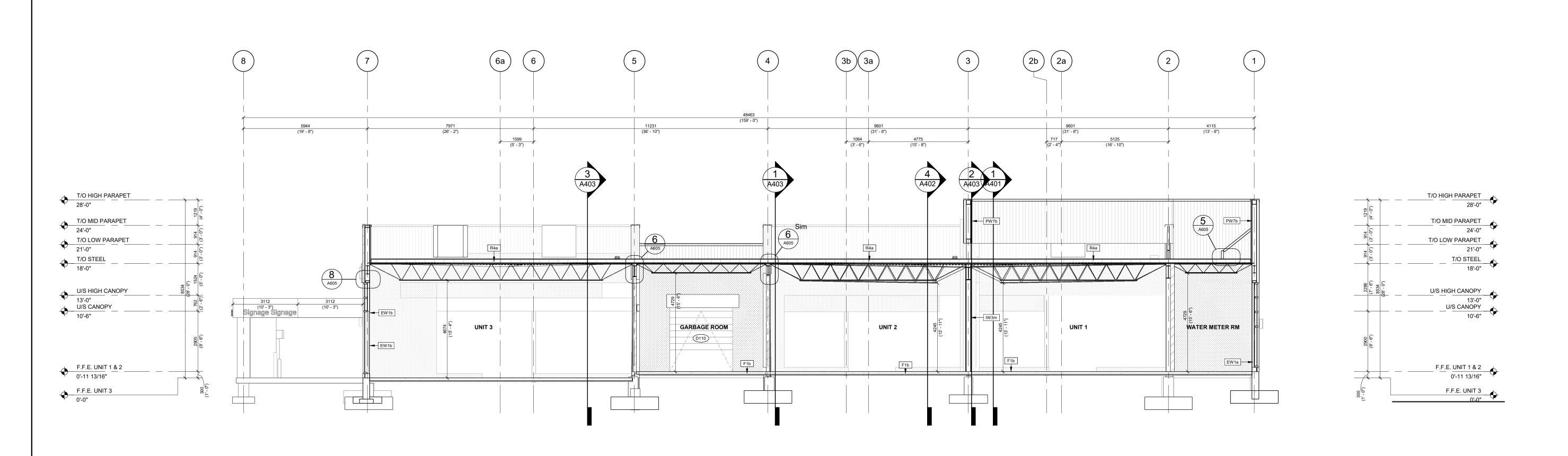
CONSTRUCTION ASSEMBLIES

08.118CS3
PROJECT DATE DRAWN BY
MHB
CHECKED BY
ECU
SCALE
3/4" = 1'-0"

A007







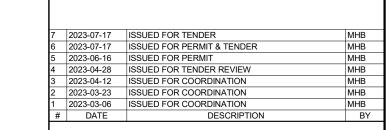
BUILDING SECTION

1/8" = 1'-0"



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PROPOSED RETAIL BUILDING FOR WINDFIELDS FARMS - BLOCK C2 PROPOSED BUILDING C5

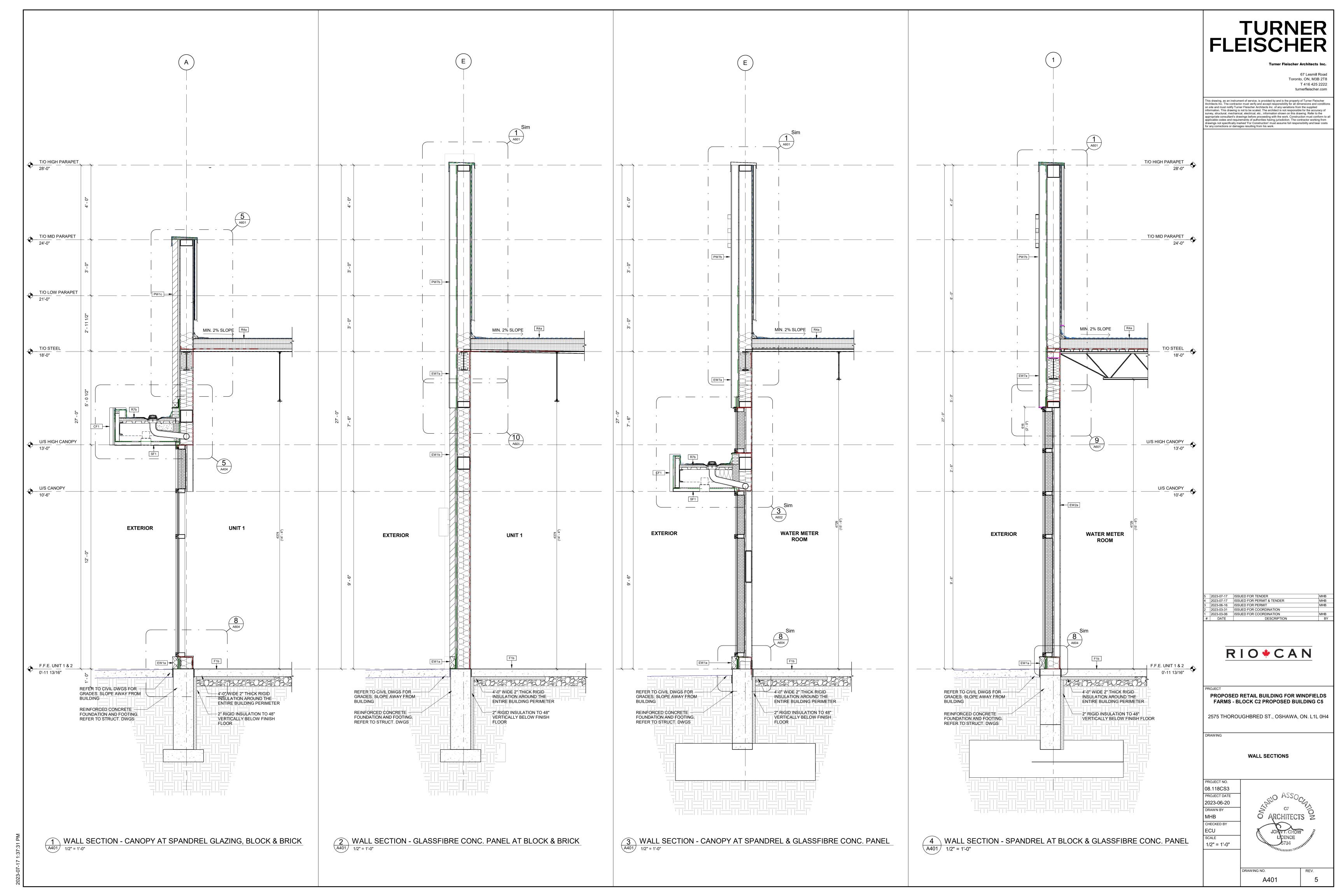
2575 THOROUGHBRED ST., OSHAWA, ON. L1L 0H4

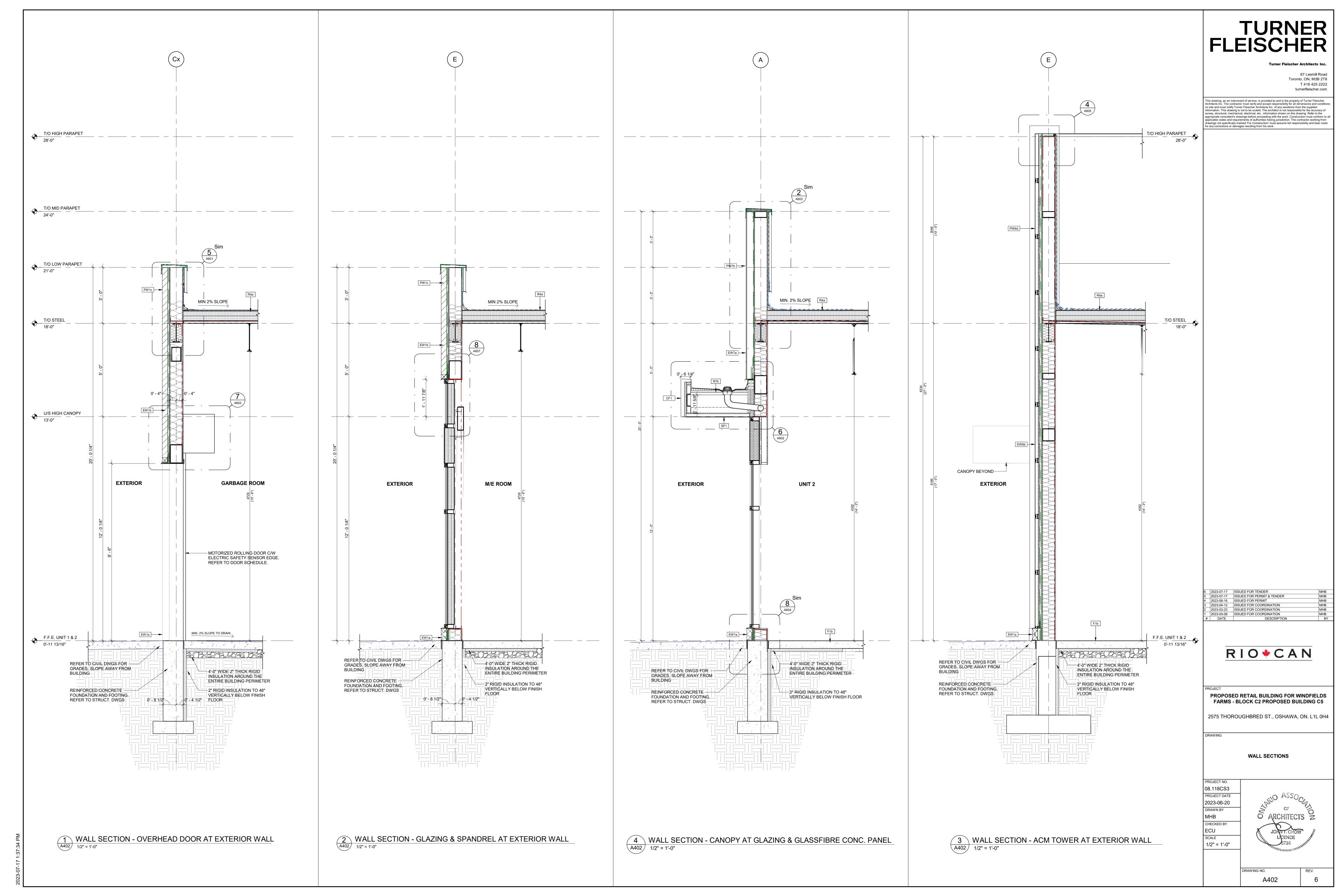
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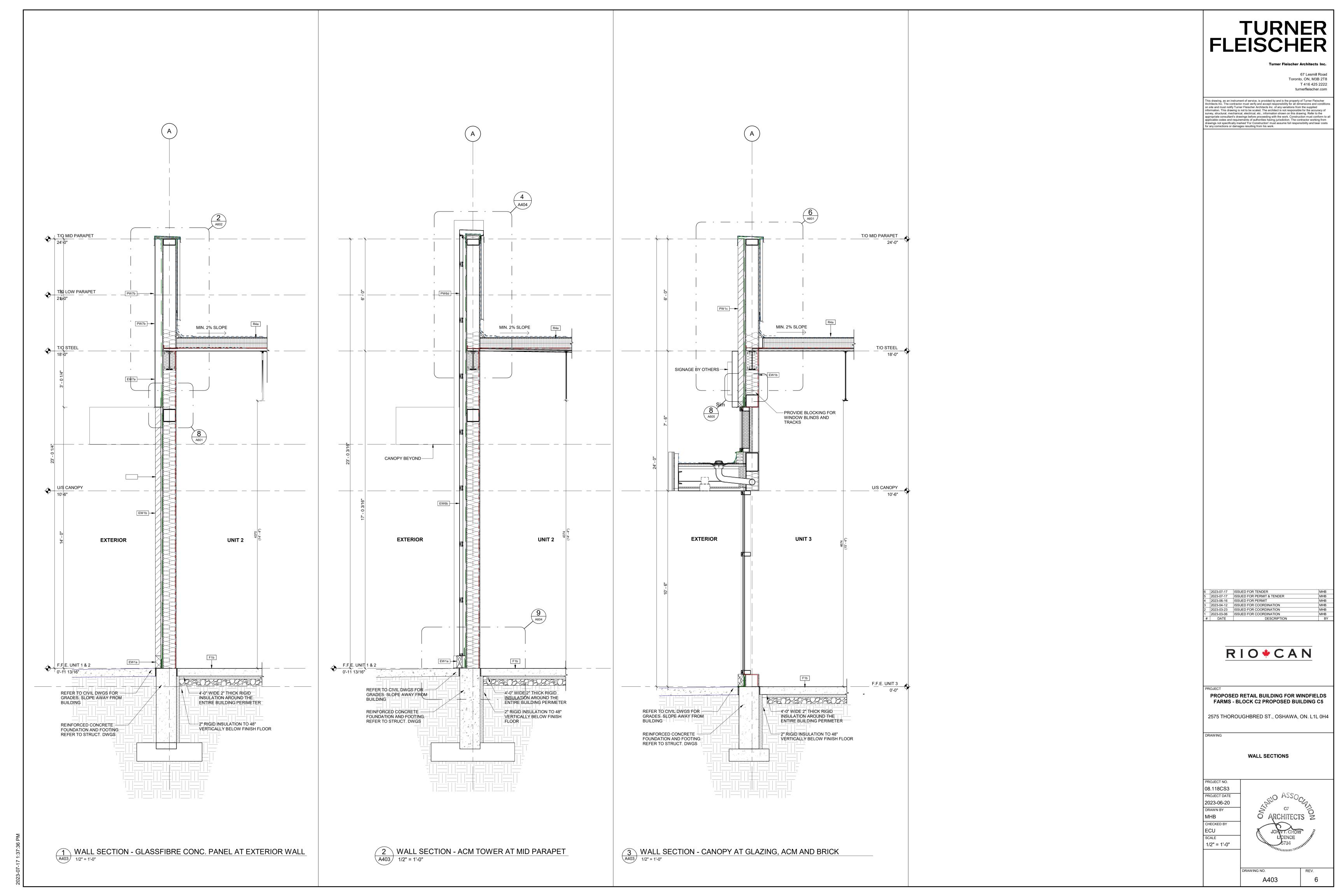
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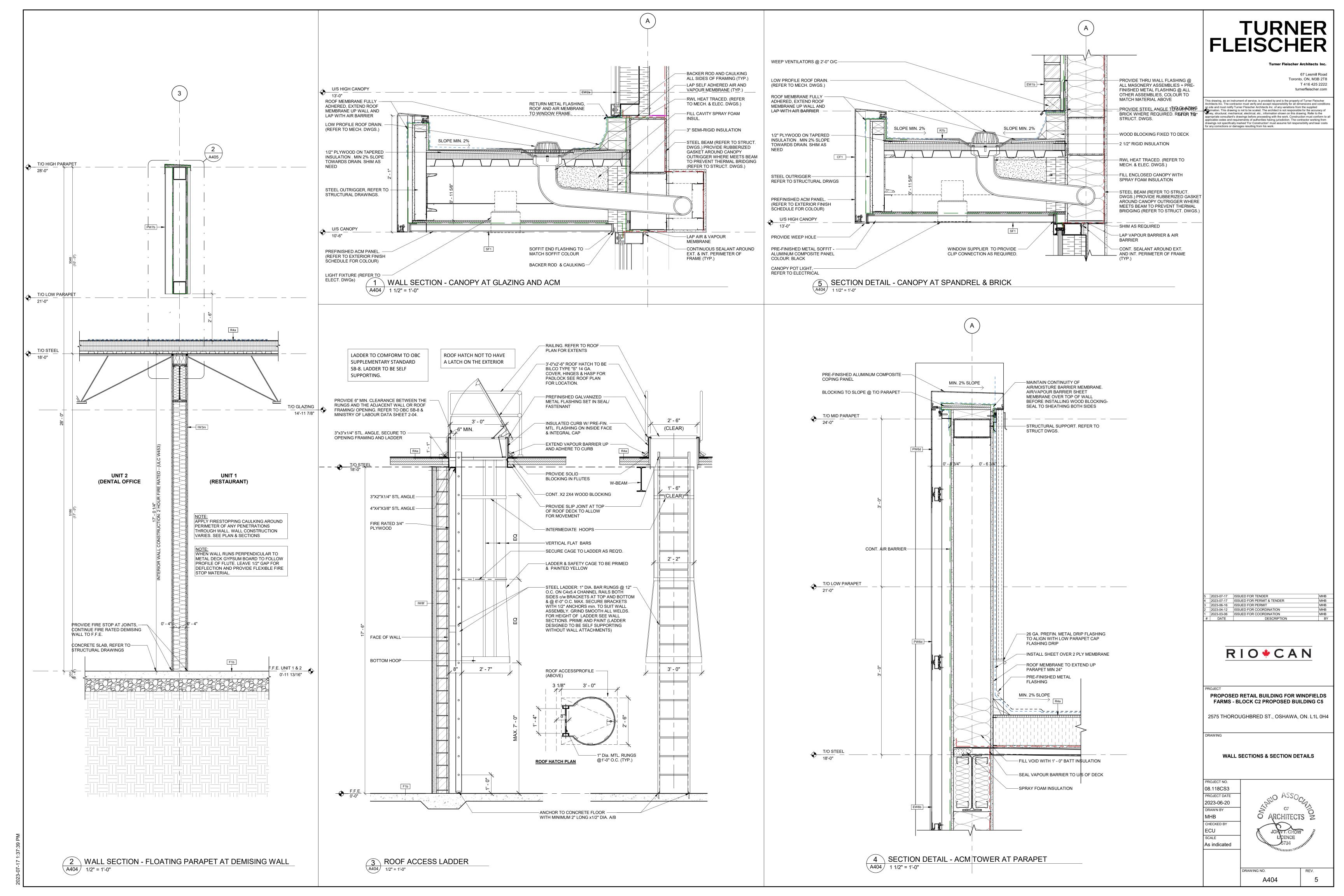
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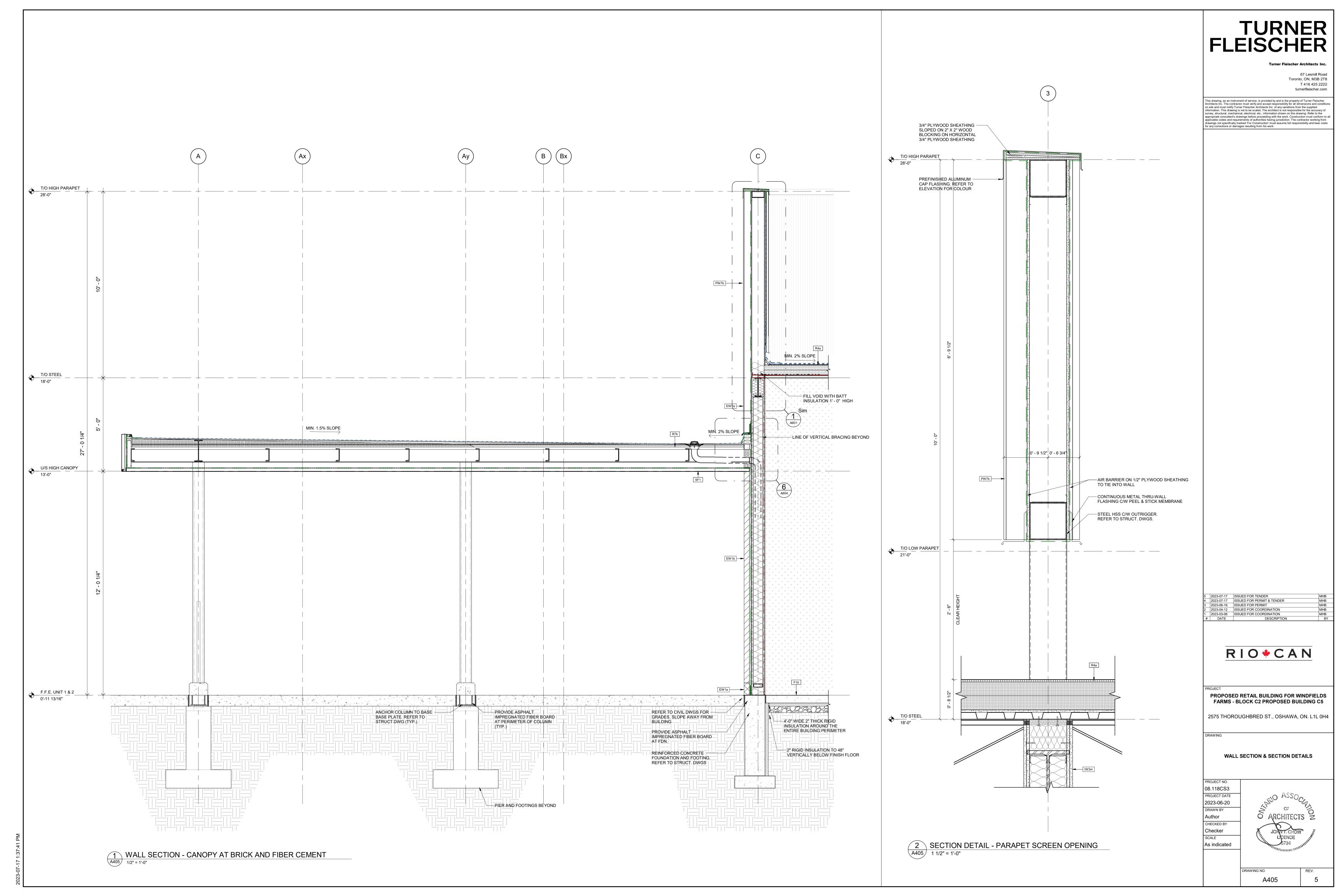
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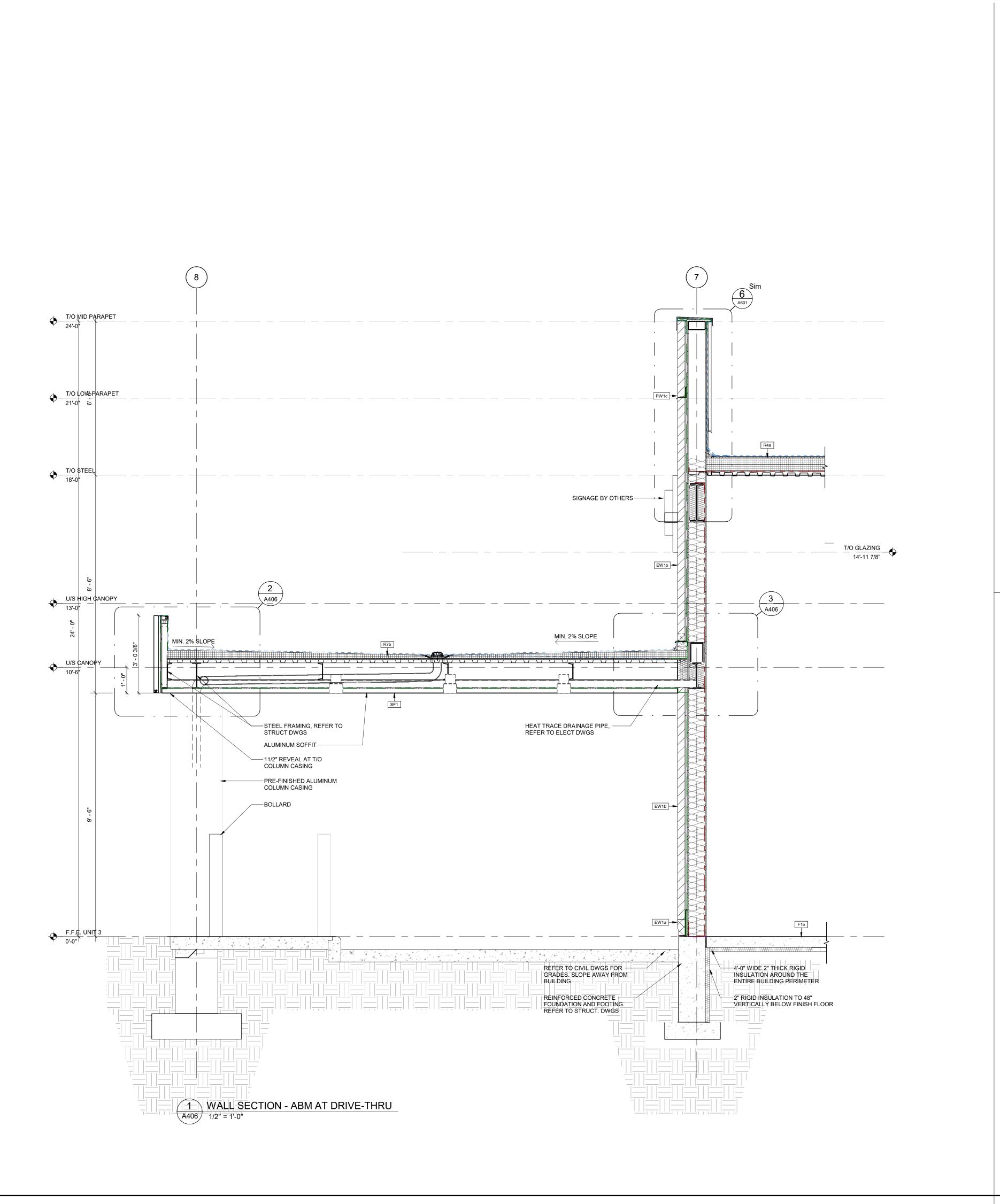


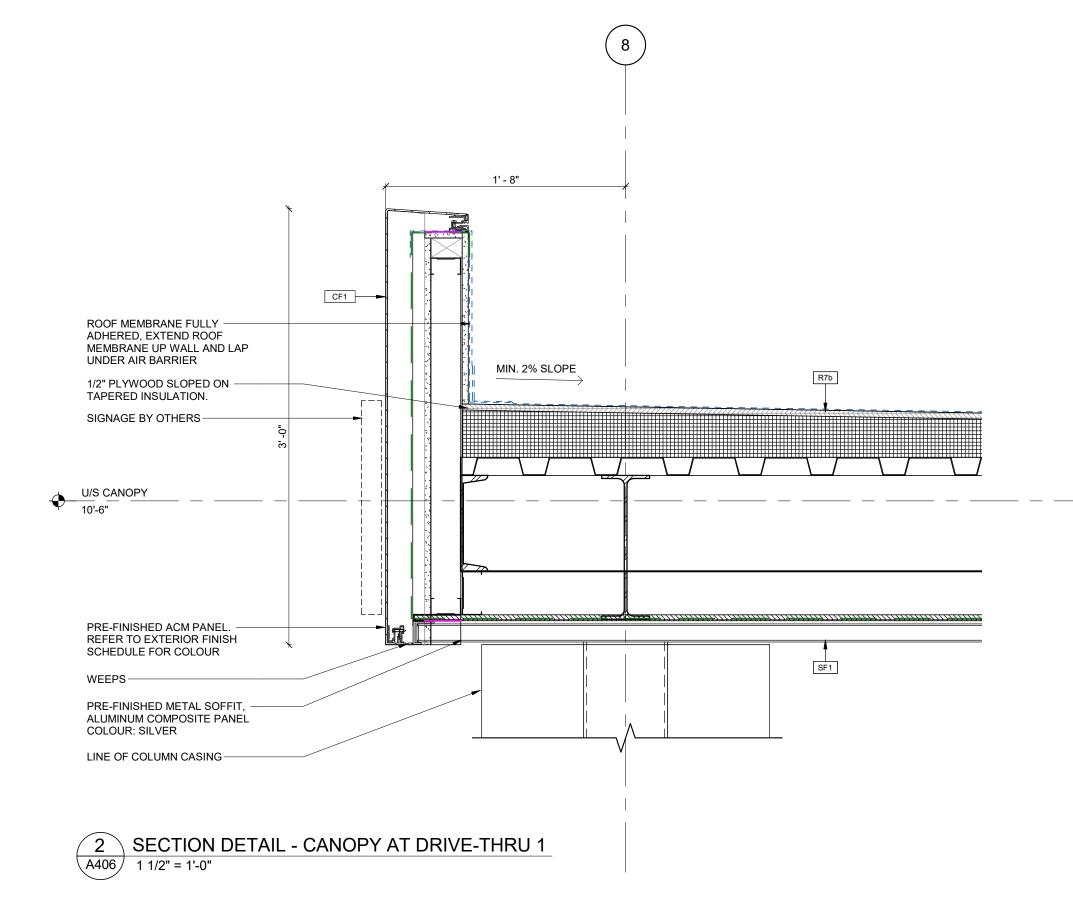


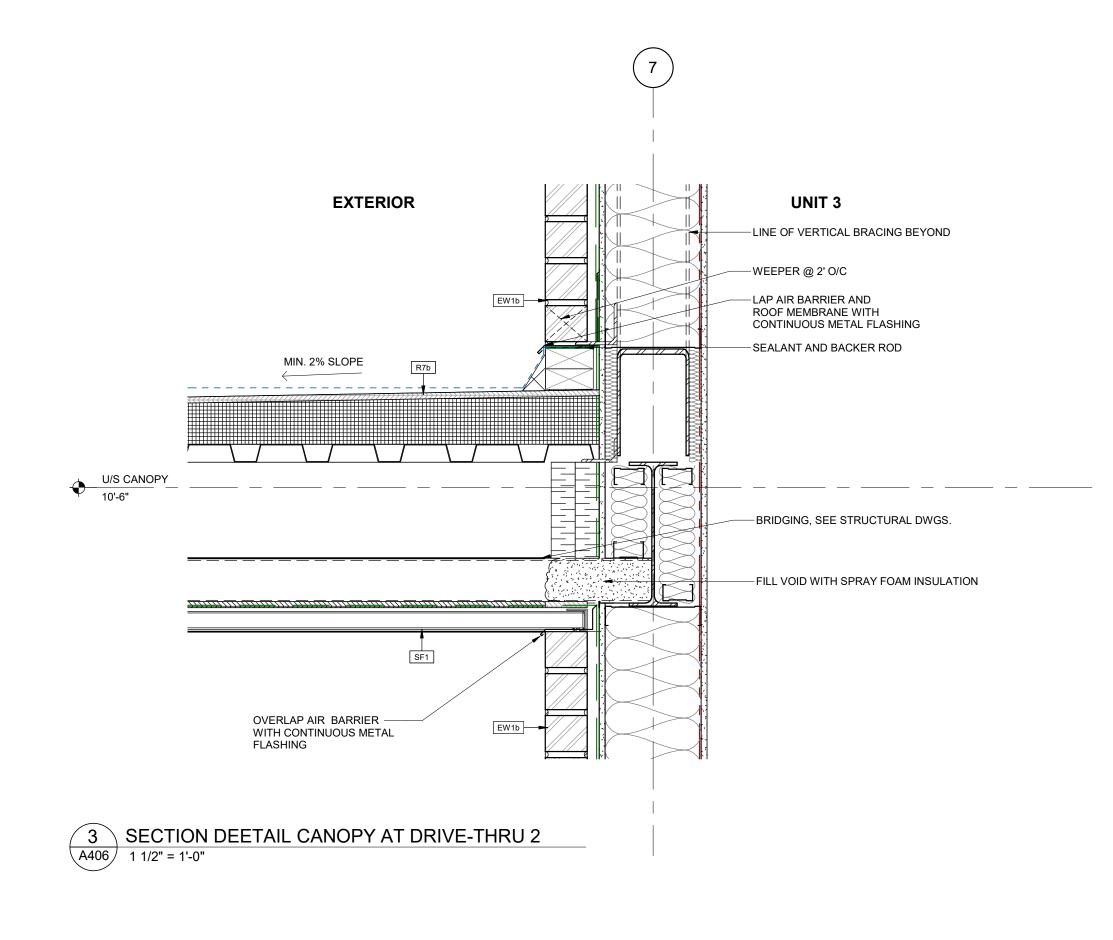














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5 2023-07-17 ISSUED FOR TENDER
4 2023-07-17 ISSUED FOR PERMIT & TENDER
3 2023-06-16 ISSUED FOR PERMIT
2 2023-04-12 ISSUED FOR COORDINATION
1 2023-03-06 ISSUED FOR COORDINATION
DATE DESCRIPTION

RIO+CAN

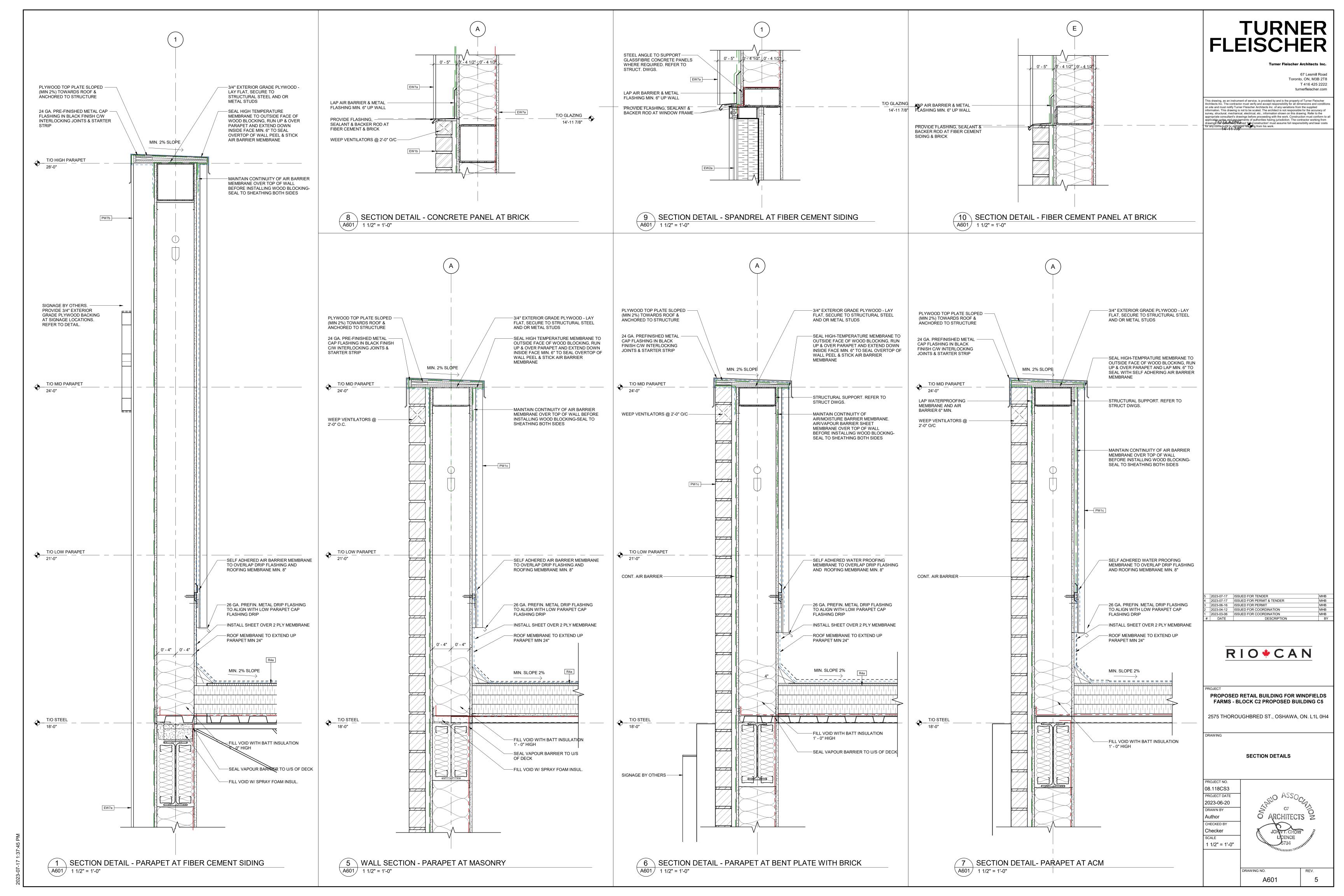
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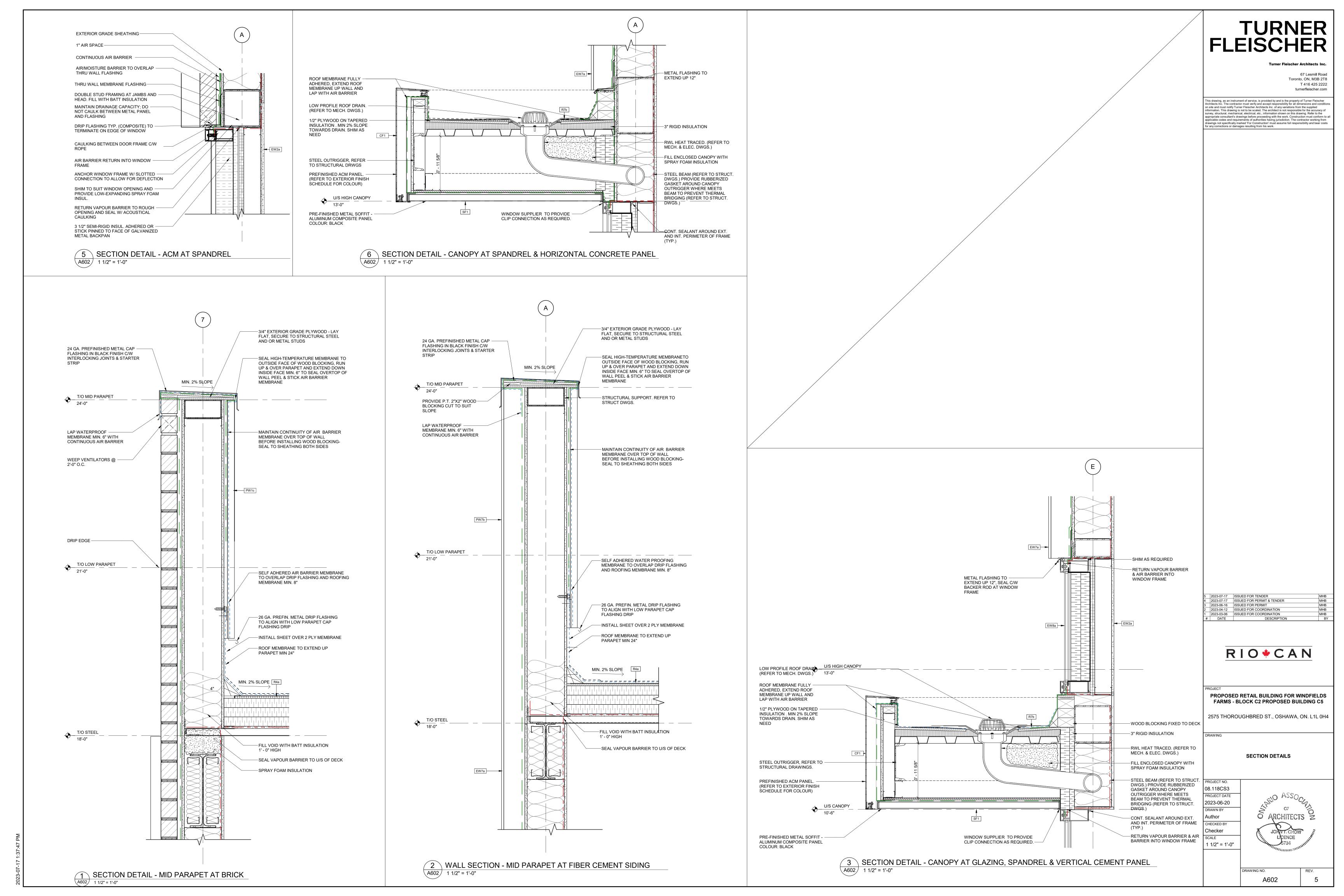
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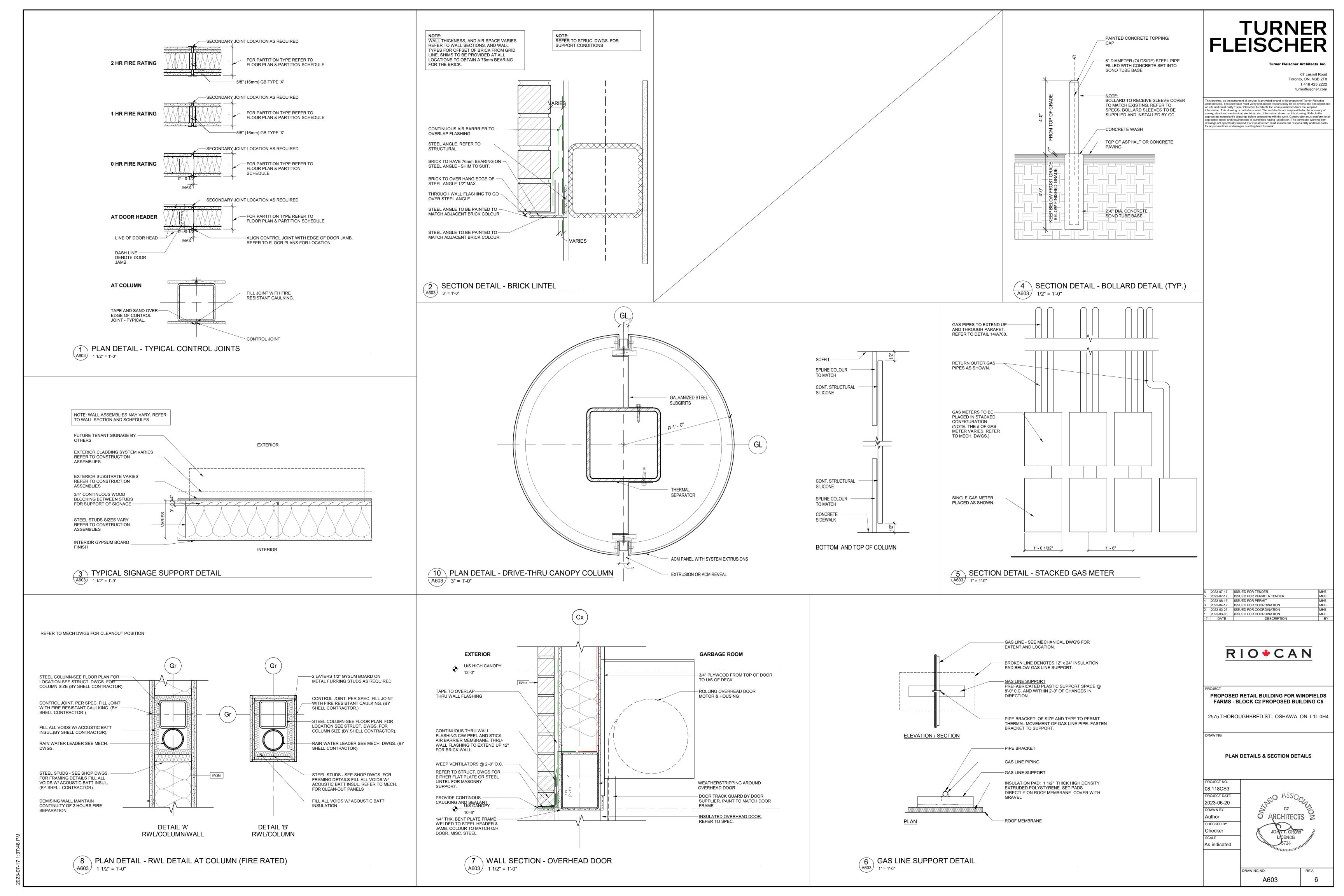
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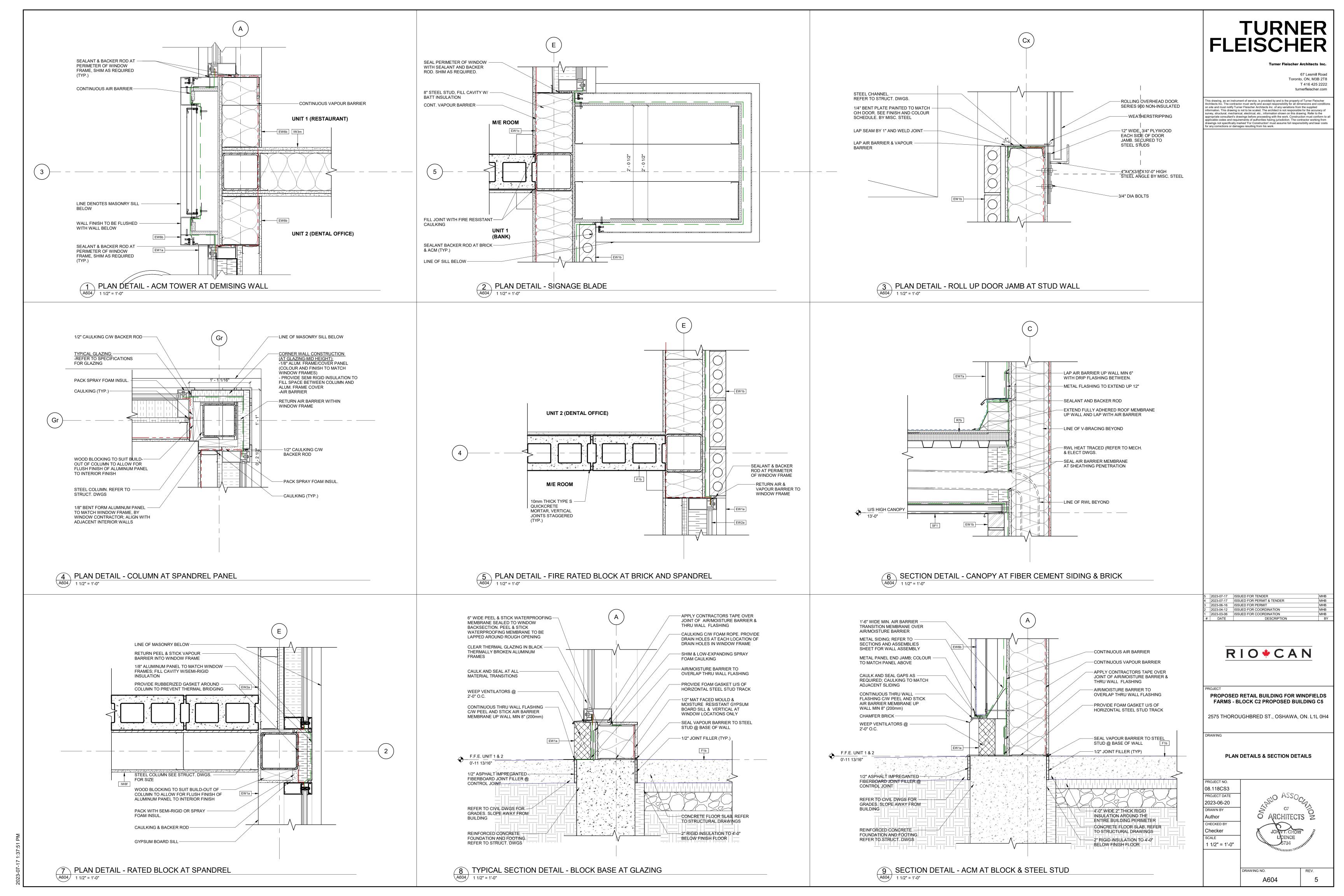
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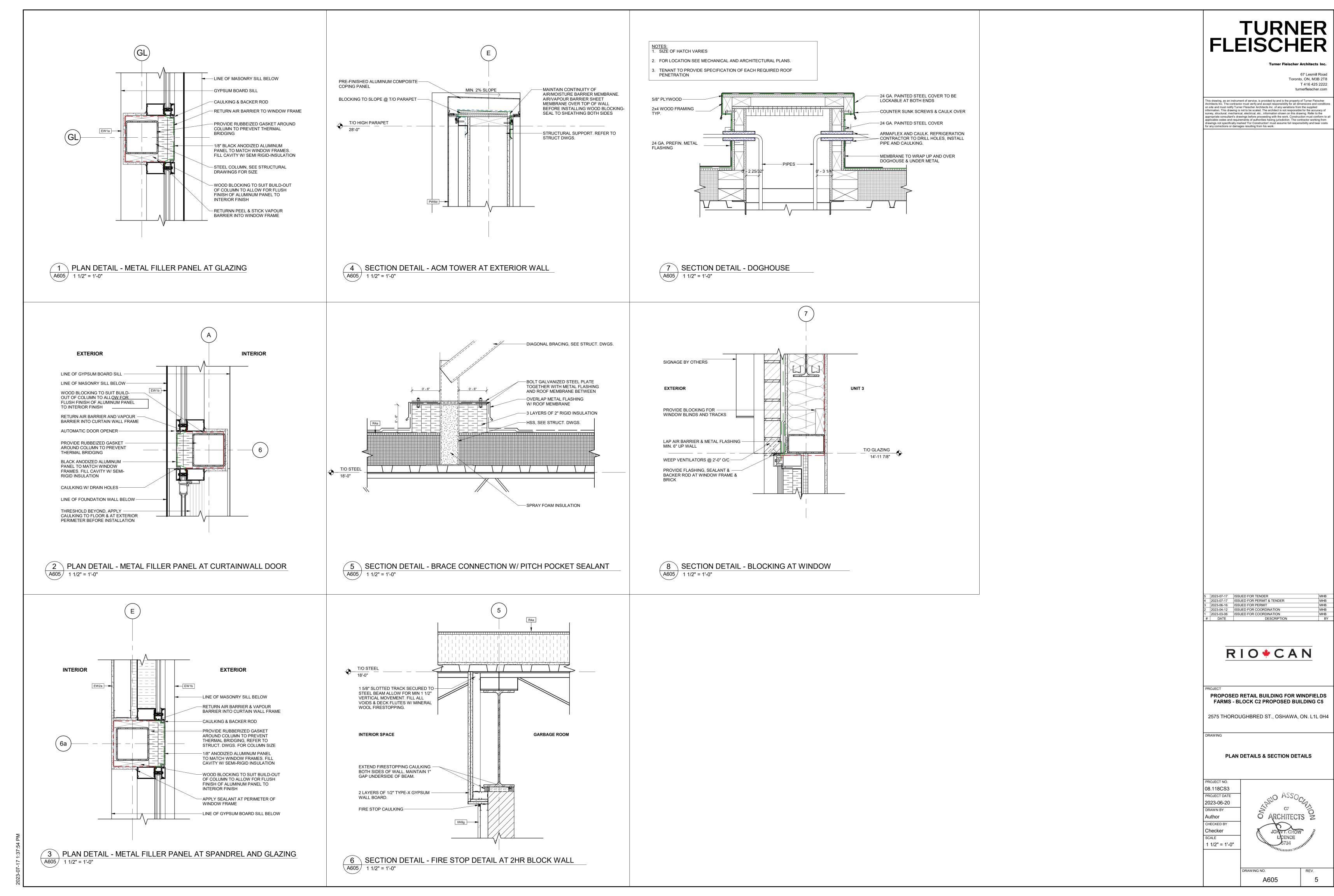
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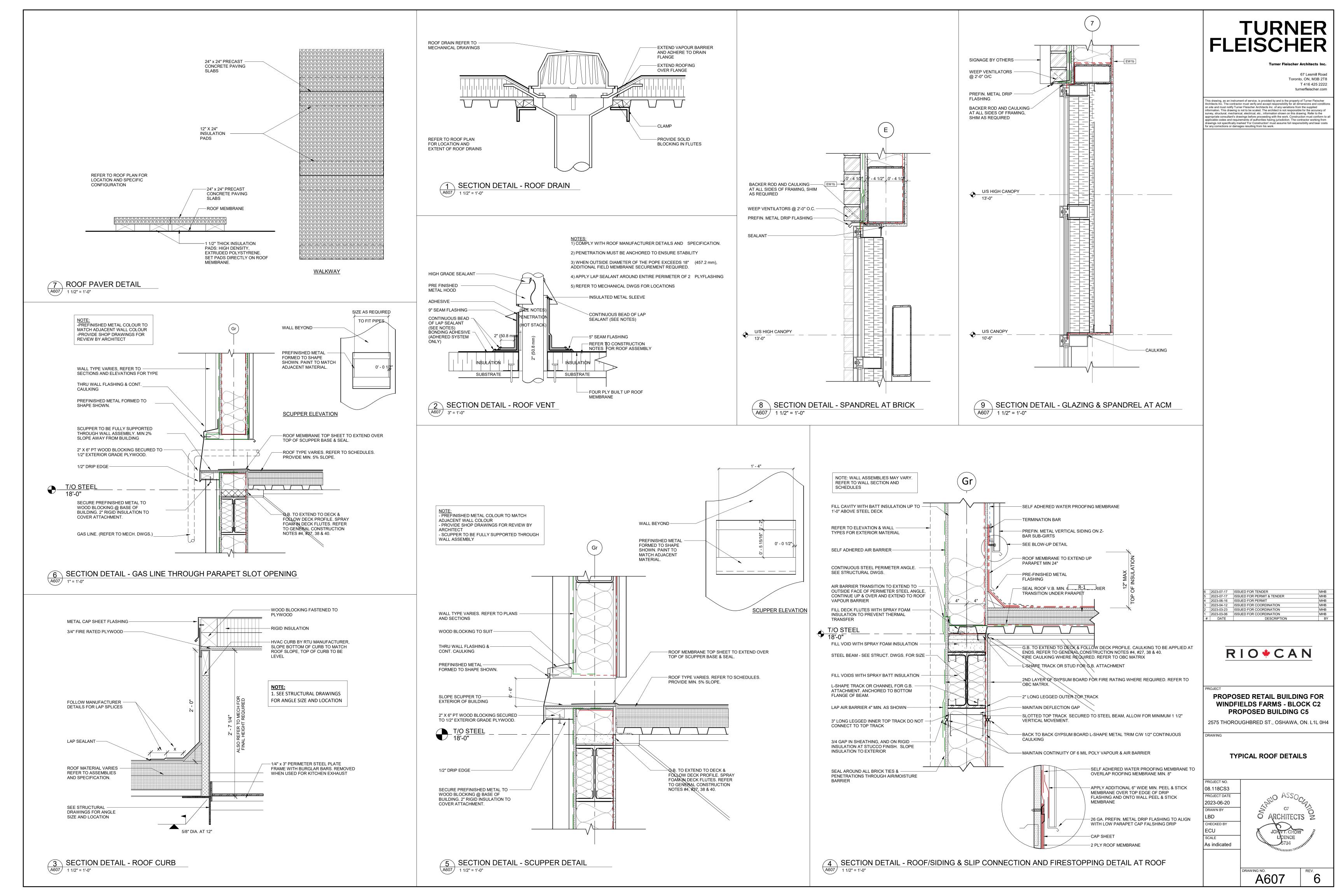
67 Lesmill Road

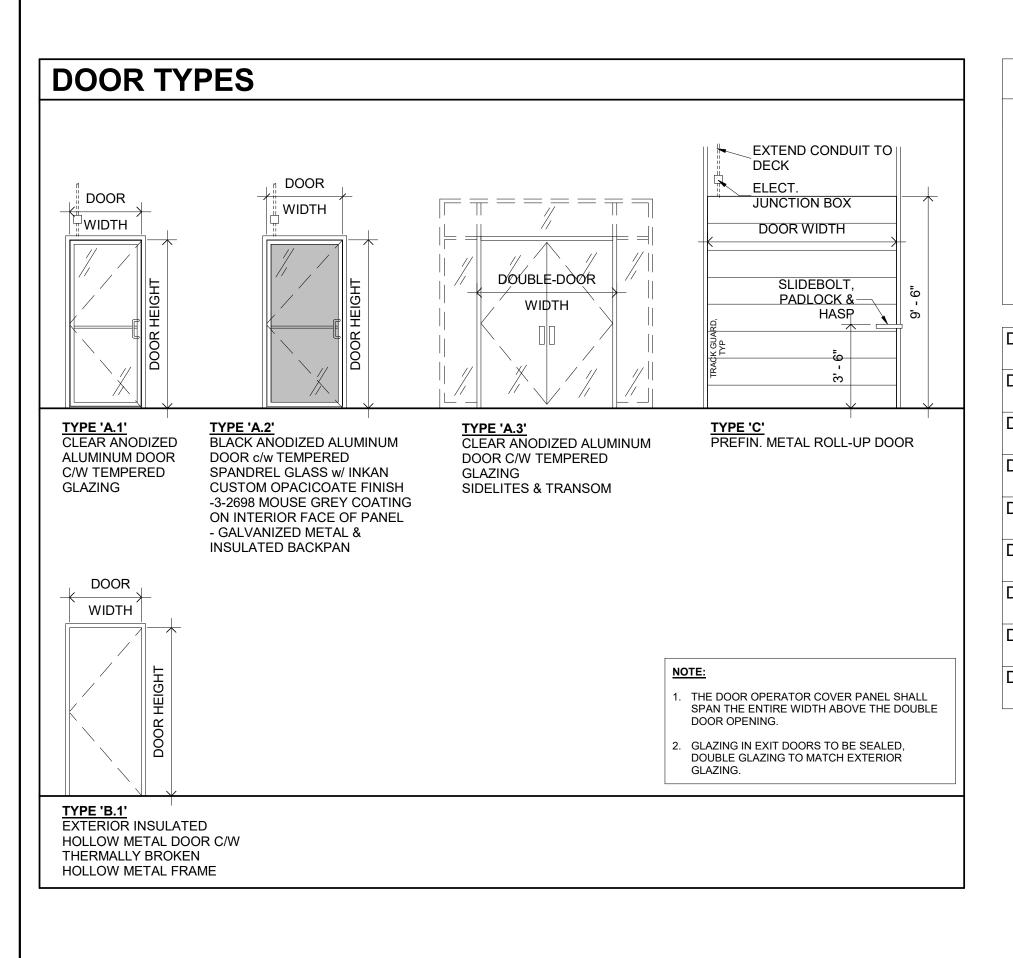
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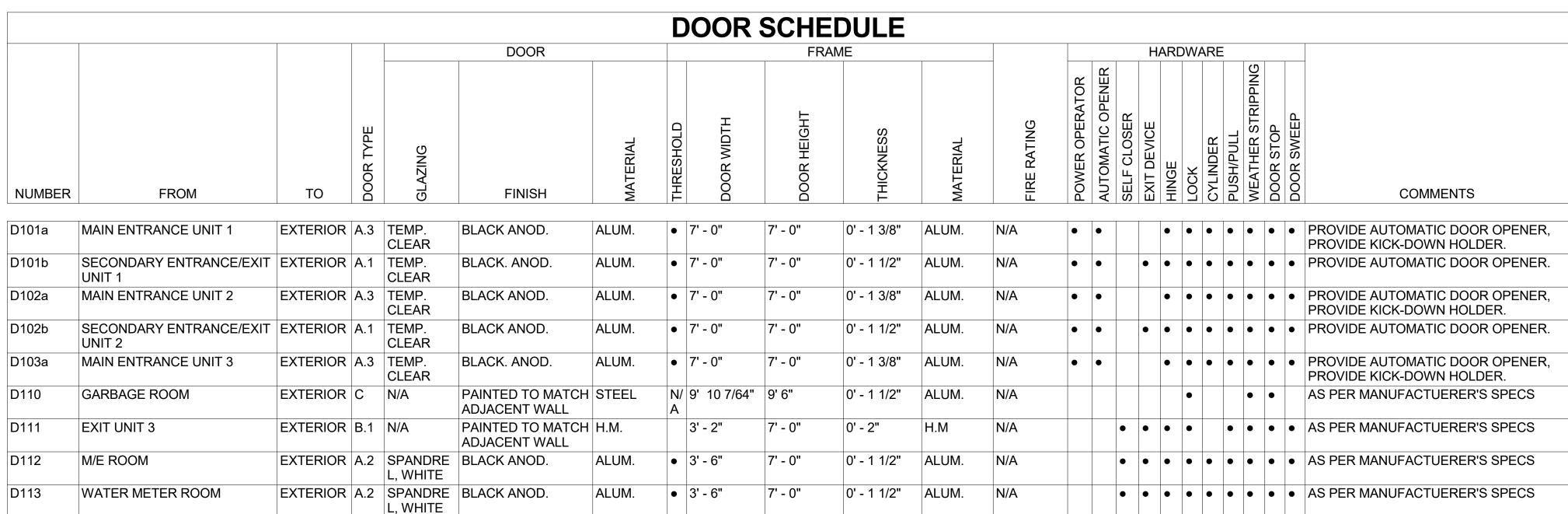
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W09

W10





W12

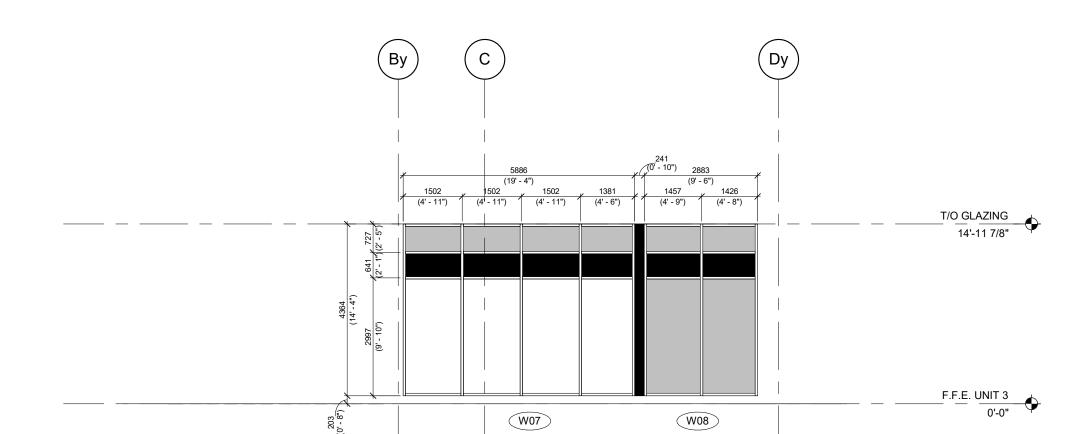
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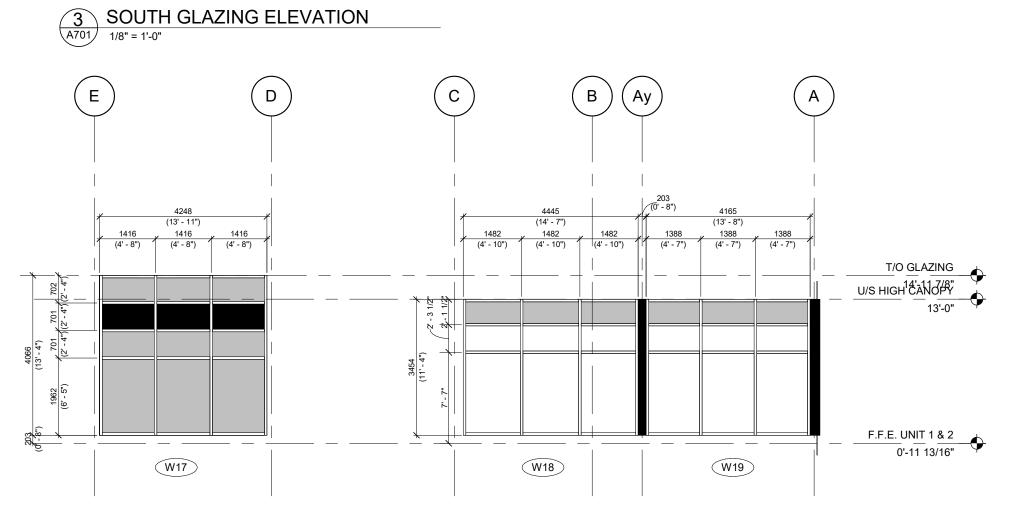
W14

W15

W16

W11









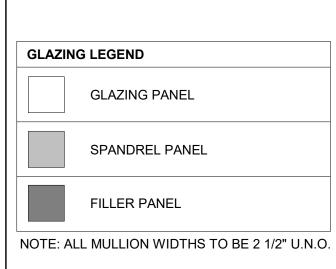
TURNER FLEISCHER

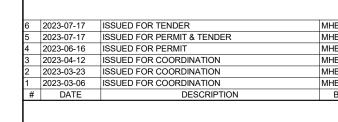
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67 Lesmill Road

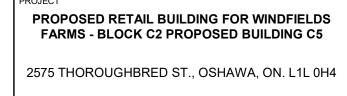
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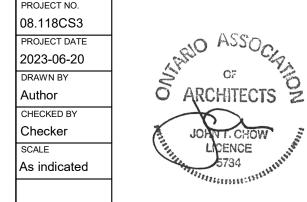


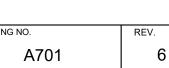












F.F.E. UNIT 3

2 EAST GLAZING ELEVATION
1/8" = 1'-0"