



SCHEDULE "B"- CONTRACT DRAWINGS/ PLANS

GENERAL

- ALL ITEMS LISTED IN THIS DOCUMENT ARE TO BE, SUPPLIED BY, MANAGED BY, AND PAID FOR BY THE CONTRACTOR UNLESS NOTED OTHERWISE.
- CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH WORK AND BE RESPONSIBLE FOR SAME.
- CONTRACTOR MUST REPORT ANY DISCREPANCIES TO ENGINEER FOR RESOLUTION BEFORE COMMENCING THE WORK.
- ANY CHANGES MUST BE APPROVED BY THE ENGINEER AND THE OWNER.
- ALL MATERIAL & WORKMANSHIP SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF THE O.B.C., APPLICABLE C.S.A. STANDARDS, THE CITY OF BELLEVILLE POLICIES, & THE OCCUPATIONAL HEALTH & SAFETY ACT/REGULATIONS FOR CONSTRUCTION PROJECTS.
- ALL REFERENCED STANDARDS SHALL BE THE EDITION REFERENCED BY THE APPLICABLE BUILDING CODE IN FORCE AT THE TIME OF BUILDING PERMIT APPLICATION.
- THE CONTRACTOR IS RESPONSIBLE TO KEEP THE SITE AREA IN A CLEAN & ORDERLY CONDITION AT ALL TIMES (THROUGHOUT THE WORK) TO THE SATISFACTION OF THE OWNER.
- PRIOR TO CONSTRUCTION, REVIEW STRUCTURAL DRAWINGS IN CONJUNCTION WITH DRAWINGS PROVIDED BY ALL OTHER CONSULTANTS, AND WITH EXISTING CONDITIONS IF APPLICABLE.
- ALL DRAWINGS, ADDENDA, SITE INSPECTION REPORTS (SIR), AND SITE INSTRUCTIONS (SI) ARE TO BE READ AS, AND IN CONJUNCTION WITH THE SPECIFICATIONS.
- ALL EQUIPMENT SHALL BE INSTALLED AS SPECIFIED OR APPROVED EQUIVALENT.
- USE THESE DRAWINGS ONLY FOR THE PURPOSE IDENTIFIED IN THE REVISIONS COLUMN. DO NOT CONSTRUCT FROM THESE DRAWINGS UNLESS MARKED 'ISSUED FOR CONSTRUCTION'.
- DO NOT USE INFORMATION ON THESE DRAWINGS FOR ANY OTHER PROJECT OR WORKS.
- ALL SECTIONS, DETAILS, AND STATEMENTS NOTED AS 'TYPICAL' APPLY TO LIKE/SIMILAR CONDITIONS IN THE STRUCTURE.
- DRAWINGS SHOW COMPLETED STRUCTURE ONLY. THEY DO NOT SHOW TEMPORARY WORKS FOR WHICH THE CONTRACTOR IS RESPONSIBLE AND WHICH MAY BE REQUIRED FOR SAFE EXECUTION OF THE PROJECT.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAKE ADEQUATE PROVISIONS FOR ALL LOADS ACTING ON THE STRUCTURE DURING ERECTION. PROVIDE TEMPORARY SHORING AND BRACING TO KEEP THE STRUCTURE PLUMB AND IN TRUE ALIGNMENT DURING CONSTRUCTION.
- INSTALLATION OF PRE-FABRICATED COMPONENTS / EQUIPMENT SHALL BE COMPLETED IN ACCORDANCE WITH SUPPLIER SPECIFICATIONS AND GUIDELINES.

GENERAL ABBREVIATION LEGEND

ARCH(S)	ARCHITECTURAL DRAWINGS
BLDG	BUILDING
BGR	BEARING
CA	CONTRACT ADMINISTRATOR
C.J	CONSTRUCTION / COLD JOINT
CONTN	CONTINUOUS
CW	COMPLETE WITH
DET	DETAIL
DIA	DIAMETER
DWG	DRAWING
EL	ELEVATION
EQ	EQUAL
EX	EXISTING
FF (FFE)	FINISHED FLOOR ELEVATION
FND	FOUNDATION
FTG	FOOTING
HOR	HORIZONTAL
I.D	INSIDE DIAMETER
LG	LONG
LSV	LONG SIDE VERTICAL
N.T.S	NOT TO SCALE
O.B.C	ONTARIO BUILDING CODE
O.C	ON CENTER
O.D	OUTSIDE DIAMETER
QTY	QUANTITY
S.S	STAINLESS STEEL
THK	THICK
T/O	TOP OF
TYP	TYPICAL
U.N.O	UNLESS NOTED OTHERWISE
U/S	UNDERSIDE OF
VER	VERTICAL
W/	WITH
W/O	WITHOUT

DESIGN

- ALL STEEL ELEMENTS HAVE BEEN DESIGNED USING THE LIMIT STATE DESIGN METHOD IN ACCORDANCE WITH C.S.A. CAN3-S16
- ALL REINFORCED CONCRETE ELEMENTS HAVE BEEN DESIGNED USING LIMIT STATE DESIGN METHOD IN ACCORDANCE WITH PART 4 OF THE O.B.C.
- ALL WOOD ELEMENTS HAVE BEEN DESIGNED USING THE LIMIT STATE DESIGN METHOD IN ACCORDANCE WITH C.S.A. S086-99.
- THE STRUCTURE IS DESIGNED TO RESIST DESIGN LOADS IN THE COMPLETED STAGE ONLY. ANY CONSTRUCTION LOADING IMPOSED ON THE PARTIALLY COMPLETED STRUCTURE IS TO BE VERIFIED IN ACCORDANCE WITH THE TEMPORARY WORKS REQUIREMENTS.

TEMPORARY WORKS

- THE CONTRACTOR SHALL DESIGN, SUPPLY, ERECT, MAINTAIN, REMOVE & ASSUME FULL & SOLE RESPONSIBILITY FOR ALL TEMPORARY WORKS REQUIRED FOR THE SAFE & COMPLETE EXECUTION OF THE WORK.
- TEMPORARY HOARDING SHALL BE ERECTED TO COMPLETELY SEAL THE CONSTRUCTION AREA AND SHALL EXTEND VERTICALLY AND HORIZONTALLY TO AN ADJACENT FLOORS, WALLS, AND CEILINGS / ROOFS TO THE APPROVAL OF THE OWNER.
- THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF BELLEVILLE FOR THE PROTECTION, SUPPORT, AND/OR RELOCATION OF EXISTING UTILITIES.
- ALL TEMPORARY SHORING AND SUPPORT SHALL BE DESIGNED/INSTALLED BY THE CONTRACTOR.
- DESIGN OF ALL TEMPORARY WORKS TO BE CARRIED OUT BY A PROFESSIONAL ENGINEER RETAINED BY THE CONTRACTOR, LICENSED IN ONTARIO.
- THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF BELLEVILLE THE TEMPORARY RELOCATION OF EXIT ROUTES DURING THE COURSE OF CONSTRUCTION. CONTRACTOR TO SUPPLY AND INSTALL TEMPORARY SIGNAGE AS NECESSARY TO CLEARLY IDENTIFY TEMPORARY PATHS OF EXIT. CONSULTATION WITH THE LOCAL BUILDING DEPARTMENT IS REQUIRED PRIOR TO PROCEEDING WITH ANY WORK.

GENERAL STRUCTURAL NOTES

- THE FOLLOWING NOTES AND THE TYPICAL DETAILS AS INDICATED ARE APPLICABLE TO ALL STRUCTURAL CONDITIONS NOT SPECIFICALLY DETAILED ON THE STRUCTURAL DRAWINGS.
- THE STRUCTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACT DOCUMENTS.

- ONLY DIMENSIONS RELEVANT TO STRUCTURAL ELEMENTS ARE SHOWN ON THE DRAWINGS.
- THE DESIGN LIVE LOAD SHOWN UNDER PLANS SHALL NOT BE EXCEEDED DURING CONSTRUCTION. THE CONTRACTOR SHALL MAKE ADEQUATE PROVISIONS FOR CONSTRUCTION LOADS AND FOR ADEQUATE TEMPORARY BRACING TO KEEP THE STRUCTURE (INCLUDING MASONRY WALLS, FLOORS AND ROOF DECKS ETC.) PLUMB AND IN TRUE ALIGNMENT DURING ALL PHASES OF CONSTRUCTION.
- ANY INCONSISTENCIES IN DIMENSIONS AND DETAILS BETWEEN STRUCTURAL AND ARCHITECTURAL DRAWINGS ARE TO BE REPORTED TO THE ENGINEER PRIOR TO PROCEEDING WITH WORK.
- NO BACKFILL SHALL BE PLACED AGAINST WALLS UNTIL ELEMENTS PROVIDING LATERAL SUPPORT ARE IN PLACE.
- ALL FABRICATION AND ERECTION DRAWINGS (SHOP DRAWINGS) INCLUDING STRUCTURAL STEEL, STEEL DECK, REINFORCING STEEL, ETC., TO BE SUBMITTED TO THE ENGINEER FOR REVIEW. SUBMIT MINIMUM OF 3 COPIES OF PRINTS PLUS ONE REPRODUCIBLE COPY.
- CARRY OUT ALL WORK IN ACCORDANCE WITH THE ONTARIO BUILDING CODE, AND THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.

CONCRETE

- CONCRETE SHALL CONFORM TO CSA A23.1/A23.2 "CONCRETE MATERIALS AND METHODS OF CONCRETE CONSTRUCTION" AND SHALL HAVE MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS AND OTHER PROPERTIES AS PER THE SCHEDULES PROVIDED IN THESE DRAWINGS.
- THE CONTRACTOR AND THE CONCRETE SUPPLIER SHALL MEET ALL CERTIFICATIONS AND QUALITY CONTROL REQUIREMENTS SPECIFIED IN THE CSA A23.1.
- THE CONCRETE SUPPLIER SHALL BE CERTIFIED BY THE READY MIXED CONCRETE ASSOCIATION OF ONTARIO
- CONCRETE TO BE NORMAL DENSITY UNLESS NOTED OTHERWISE.
- MINIMUM ONE STRENGTH TEST SHALL BE MADE FOR EACH 75M³ OF EACH TYPE OF CONCRETE WITH MINIMUM ONE TEST FOR EACH CONCRETE TYPE ON ANY ONE DAY. EACH STRENGTH TEST SHALL CONSIST OF 4 SPECIMENS, TWO TO BE TESTED AT 7 DAYS AND 2 AT 28 DAYS. MAXIMUM SLUMP TO BE 75MM. MAX. FOR SLABS, BEAMS AND WALLS, AND 100MM MAX. FOR COLUMNS AND FOOTINGS.
- CONSTRUCTION JOINTS SHALL BE PLANNED IN ADVANCE AND IN CONSULTATION WITH THE ENGINEER.
- NO HORIZONTAL CONSTRUCTION JOINTS SHALL BE ALLOWED IN CONCRETE WALLS, BEAMS AND SLABS UNLESS OTHERWISE SHOWN ON THE DRAWINGS.
- REFER TO ARCHITECTURAL, MECHANICAL, ELECTRICAL DRAWINGS FOR LOCATIONS OF HOLES, CHASES, PLATES, INSERTS AND PIPE SLEEVES. THE ENGINEER HAS THE FINAL APPROVAL FOR SIZES AND LOCATIONS OF HOLES AND PIPE SLEEVES IN SLABS AND WALLS.
- ALL CONCRETE SURFACES SHALL BE FURNISHED WITH BROOM FINISH AS PER OPSS. MUNI. 351.
- NO OPENINGS LARGER THAN 250MM X 250MM ARE ALLOWED IN SLAB OTHER THAN THOSE SHOWN ON THE DRAWINGS.
- SUBMIT CONCRETE MIX DESIGN TO THE ENGINEER AND TO THE INSPECTION AND TESTING COMPANY FOR REVIEW AND COMMENT PRIOR TO STARTING CONSTRUCTION.
- PROVIDE STEEL TROWEL FINISH ON FLOOR SLABS AND APPLY APPROVED HARDENING AND SEALING COMPOUNDS AS REQUIRED FOR EXPOSED CONCRETE SURFACES.
- MAKE SAW-CUT JOINTS IN SLAB ON GRADE AS SOON AS PRACTICAL BUT NO LATER THAN 18 HOURS AFTER PLACING CONCRETE. FILL JOINTS WITH APPROVED SAW-CUT FILLER AT LEAST 15 DAYS AFTER CASTING. JOINTS SHALL BE CLEAN AND DRY WHEN FILLED.
- PROTECT CONCRETE FROM EXCESSIVE HEAT AND DRYING. USE HOT WEATHER CONCRETING METHODS IN ACCORDANCE WITH CSA-A23.1 WHENEVER THE OUTDOOR TEMPERATURE IS GREATER THAN 27°C.
- PROTECT CONCRETE FROM FREEZING. USE COLD WEATHER CONCRETING METHODS IN ACCORDANCE WITH CSA-A23.1. WHENEVER OUTDOOR TEMPERATURE IS LESS THAN 5°C, ALL INSULATED COVERS, HEATHERS AND OTHER MATERIALS NEEDED TO PROTECT CONCRETE TO BE ON HAND PRIOR TO POUR. DELIVER CONCRETE AT A TEMPERATURE BETWEEN 15°C AND 27°C. ENSURE A MINIMUM CONCRETE TEMPERATURE OF 10°C IS MAINTAINED THROUGHOUT THE CURING PERIOD (MINIMUM 3 DAYS).
- PROVIDE CONTROL JOINTS AT 25 TIMES THE SLAB THICKNESS UNO., BUT NOT MORE THAN 5M (16FT) MAXIMUM ON CENTER IN BOTH DIRECTIONS, U.N.O.
- PROVIDE 13MM (1/2") ASPHALT IMPREGNATED FIBRE BOARD AND CAULKING AROUND ALL COLUMNS AND ALONG WALLS, U.N.O.
- PROVIDE VERTICAL CONSTRUCTION JOINT AT 30M (100FT) MAXIMUM, AND CONTROL JOINTS AT 5M (16FT) MAXIMUM FOR WALLS. LOCATE THE VERTICAL CONTROL JOINTS 2.5M (8FT) FROM EACH SIDE OF CONSTRUCTION JOINTS AND WALL CORNERS.
- NO TRADE SHALL CUT HOLES THROUGH WALLS AND SLABS UNO ON THE DRAWINGS WITHOUT PRIOR CONSULTATION WITH THE STRUCTURAL ENGINEER.
- EXPOSED CONCRETE SHALL BE FREE FROM HONEYCOMBING, VOIDS, LOSS OF FINES, VISIBLE FLOW LINES AND COLD JOINTS, CHIPS AND SPALLS. PATCH DEFECTS AND TIES HOLES AS REQUIRED.
- EXPOSED CONCRETE FLOORS SHALL BE SEALED WITH A CLEAR LIQUID CONFORMING TO CGSB STANDARD 90-GP-1A, TYPE 1 OR APPROVED EQUIVALENT.

REINFORCING STEEL

- ALL REINFORCING TO BE DEFORMED BARS CONFORMING TO CSA G30.18 GRADE 400. WELDED WIRE MESH TO CONFORM TO CSA G30.5 OR ASTM A1064/A1064M AND SHALL HAVE YIELD STRENGTH 450MPA, SUPPLIED IN FLAT SHEET ONLY.
- ALL REINFORCING SHALL BE ACCURATELY PLACED AND SUPPORTED BY CONTINUOUS METAL OR OTHER APPROVED CHAIRS. ADDITIONAL BARS OR STIRRUPS SHALL BE PROVIDED BY THE CONTRACTOR TO SECURE MAIN BARS AGAINST DISPLACEMENT AS REQUIRED.
- ACCESSORIES, BAR SUPPORTS, AND TIES TO CONFORM TO REINFORCING STEEL INSTITUTE OF CANADA (RSIC) MANUAL OF STANDARD PRACTICE AND CSA A23.1/A23.2.
- REINFORCING IN FOOTINGS, SLABS ON GRADE, AND CONCRETE MEMBERS EXPOSED TO VIEW OR TO THE WEATHER SHALL BE SUPPORTED IN THE DESIGNATED POSITION BY SOLID PRECAST CONCRETE CHAIRS.
- MINIMUM CONCRETE COVER FOR REINFORCING:
 - FOOTINGS AND OTHER MEMBERS POURED AGAINST EARTH:

ALL BARS	75MM
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 - CONCRETE POURED IN FORMS, BUT EXPOSED TO WEATHER OR EARTH:

BARs LARGER THAN 15M	50MM
BARs 15M AND SMALLER	40MM
 - CONCRETE NOT EXPOSED TO EARTH OR WEATHER:

SLABS AND WALLS	25MM
BEAMS AND GIRDS	40MM
COLUMN MAIN STEEL	50MM
- SPICES AT POINTS OF MAXIMUM TENSILE STRESS SHALL BE AVOIDED WHEREVER POSSIBLE. SUCH SPICES WHERE USED, SHALL BE APPROVED BY THE ENGINEER AND SHALL BE MINIMUM 40 BAR DIAMETERS UNO.
- MINIMUM CLEAR DISTANCE BETWEEN PARALLEL BARS SHALL BE GREATER THAN THE FOLLOWING:
 - 1.5 TIMES BAR DIAMETER.
 - 1.33 TIMES MAXIMUM SIZE OF AGGREGATE.
 - 25MM MINIMUM REGARDLESS OF (a) AND (b)
- CONTINUOUS AND TEMPERATURE REINFORCING BARS SHALL BE LAPPED 30 BAR DIAMETERS UNO. OR ENDS WITH STANDARD HOOKS. LAP FOR MESH REINFORCING TO BE 300MM MINIMUM.
- ALL REBAR HOOKS TO BE STANDARD LENGTH 90° OR 180° HOOKS. REBAR LENGTHS LISTED ON DRAWINGS DO NOT INCLUDE THE HOOK LENGTH.
- FIELD BENDING OF BARS IS NOT PERMITTED UNLESS APPROVED BY THE STRUCTURAL ENGINEER. APPROVED FIELD BENDINGS SHALL BE DONE WITHOUT THE USE OF HEAT, THROUGH APPLICATION OF SLOW AND STEADY PRESSURE TO AVOID FRACTURE OF THE STEEL.
- ALL REINFORCING TO BE CLEAN, FREE OF LOOSE SCALE, OIL, DIRT, RUST, AND ANY OTHER FOREIGN COATING THAT CAN AFFECT BONDING WITH CONCRETE.

- SUBMIT SHOP DRAWINGS FOR REINFORCEMENT PREPARED IN ACCORDANCE WITH THE RSIC MANUAL OF STANDARD PRACTICE PRIOR TO FABRICATION.

TIMBER NOTES U.N.O. (AS REQUIRED)

- WOOD CONSTRUCTION SHALL CONFORM TO CSA STANDARD 086 AND TO THE REQUIREMENTS OF THE O.B.C.
- LUMBER: UNLESS OTHERWISE NOTED TO BE SPF GRADE No 1/2 CONFORMING TO CSA STANDARD 0141 WITH MAXIMUM MOISTURE CONTENT OF 15% AT THE TIME OF INSTALLATION. LUMBER SHALL BEAR THE GRADING STAMP OF AN AGENCY APPROVED BY THE CANADIAN LUMBER STANDARDS ADMINISTRATION BOARD
- NAILS, SPIKES & STAPLES SHALL CONFORM TO CSA STANDARD B111, GALVANIZED FOR EXTERIOR WORK, OR HIGHLY HUMID AREAS AND FOR TREATED LUMBER, PLAIN ELSEWHERE. NAILING OF THE FRAMING UNLESS OTHERWISE NOTED, SHALL CONFORM TO TABLE 9.23.3 A88 IN THE O.B.C.
- METAL CONNECTORS & ROUGH HARDWARE: BOLTS, NUTS, WASHERS, LAGS, PINS, SCREWS, ALL TO BE HOT-DIP GALVANIZED OR APPROVAL EQUAL.
- FRAMING ANCHORS: FRAMING ANCHORS, JOIST HANGERS, BEAM HANGERS, POST CAPS, POST ANCHORS, BACK-UP CLIPS & ANGLES, UNLESS OTHERWISE SHOWN ON THE DRAWINGS SIZED TO THE JOB AT HAND, ALL ARE TO BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS UTILIZING 'SPECIAL' NAILS WHERE REQUIRED
- STUD WALLS: STUDS TO BE SIZED & SPACED AS NOTED ON THE DRAWINGS. PROVIDE UNLESS OTHERWISE NOTED, A MINIMUM OF TWO (2) STUDS AT CORNERS, INTERSECTIONS & EACH SIDE OF THE OPENING. ALL STUDS TO BE CONTINUOUS FOR FULL STOREY HEIGHT WITH NO SPLICE. BLOCKING SHALL BE PROVIDED @ MID-HEIGHT. PROVIDE MINIMUM TWO (2) TOP PLATES FOR LOAD BEARING WALLS. PLATES TO BE LAPPED OR TIED AT CORNERS AND INTERSECTIONS. NON-LOAD BEARING STUD WALLS TO CONFORM TO THE REQUIREMENTS OF THE O.B.C. ALL TOP & BOTTOM WOOD PLATES SHALL BE KILN DRIED.
- NOTCHING & DRILLING: ONLY ALLOWED WITHIN THE LIMITATIONS SET OUT IN THE O.B.C.
- REMOVE & REPLACE ANY DEFECTIVE MATERIALS WHEREVER FOUND PRIOR TO FINAL ACCEPTANCE OF THE WORK.
- CONTRACTOR SHALL TEMPORARILY BRACE ALL CONSTRUCTION UNTIL FINAL SHEATHING AND OR OTHER PERMANENT BRACING IS IN PLACE.
- ALL TIMBER CONNECTIONS SHALL BE IN ACCORDANCE WITH THE REFERENCED STANDARDS & WITH GOOD CARPENTRY PRACTICE.
- ALL STEEL ANGLES OR PLATES SHALL CONFORM TO CSA G40.21M 300W.
- ALL BOLTS SHALL BE A307 BOLTS. PROVIDE STANDARD WASHERS AT TIMBER SURFACES.

STRUCTURAL STEEL

- FABRICATE AND ERECT STRUCTURAL STEEL TO MEET THE REQUIREMENTS OF CSA STANDARD CAN3-S16.1 LATEST EDITION.
- PROVIDE STRUCTURAL STEEL TO MEET THE REQUIREMENTS OF CSA STANDARD G40.21-04 (R2009) WITH THE FOLLOW GRADES:

WIDE FLANGE SECTIONS	350W
CHANNELS AND ANGLES	300W
HSS SECTIONS (CLASS 'C')	350W
STRUCTURAL BARS AND PLATES	300W
MISCELLANEOUS STEEL	300W
STRUCTURAL BOLTS	ASTM A325
ANCHOR RODS	ASTM A193 GRADE 8

- WELDING SHALL MEET THE REQUIREMENTS OF CSA STANDARD W59 LATEST EDITION. THE FABRICATOR SHALL BE CERTIFIED AS DIVISION 2 COMPANY IN ACCORDANCE WITH CSA STANDARD W47 LATEST EDITION.
- STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH CSA-S16.1. AND THE CISC CODE OF STANDARD PRACTICE.
- SHOP PRIME ALL STRUCTURAL STEEL. NON-EXPOSED AND EXPOSED STEEL CLEANED TO SSPC SP1 AND SSPC SP6 RESPECTIVELY. APPLY SHOP PRIMER IMMEDIATELY AFTER CLEANING. APPLY FINISH COATS TO STEEL PRIOR TO INSTALLATION AND TOUCH UP CHIPS AND SCRATCHES AFTER INSTALLED. FINISHES: LINTELS BUILT IN EXTERIOR WALLS TO BE PAINTED WITH 2 COATS OF ZINC-RICH PAINT. EXPOSED LINTELS TO BE PAINTED WITH 2 COATS OF AN URETHANE ALKYD ENAMEL PAINT. U.N.O. COLOUR TO MATCH EXISTING WALL COLOUR. VERIFY WITH OWNER PRIOR TO CONSTRUCTION.
- DO NO CUT HOLES OR OTHERWISE MODIFY STRUCTURAL MEMBERS ON SITE WITHOUT APPROVAL FROM THE STRUCTURAL CONSULTANT. NO HOLES TO BE MADE IN BEAM FLANGES IN TENSION.
- PROTECT COMBUSTIBLE MATERIALS AND FINISHES DURING WELDING OPERATIONS.
- CONTRACTOR SHALL PROVIDE SHOP DWGS TO THE CONSULTANT FOR REVIEW PRIOR TO FABRICATION. SHOP DWGS SHALL DETAIL ALL CONNECTIONS U.N.O. HEREIN, SHOP DWGS SHALL BE SEALED BY A PROFESSIONAL ENGINEER.

POST-INSTALLED ANCHORS AND DOWELS

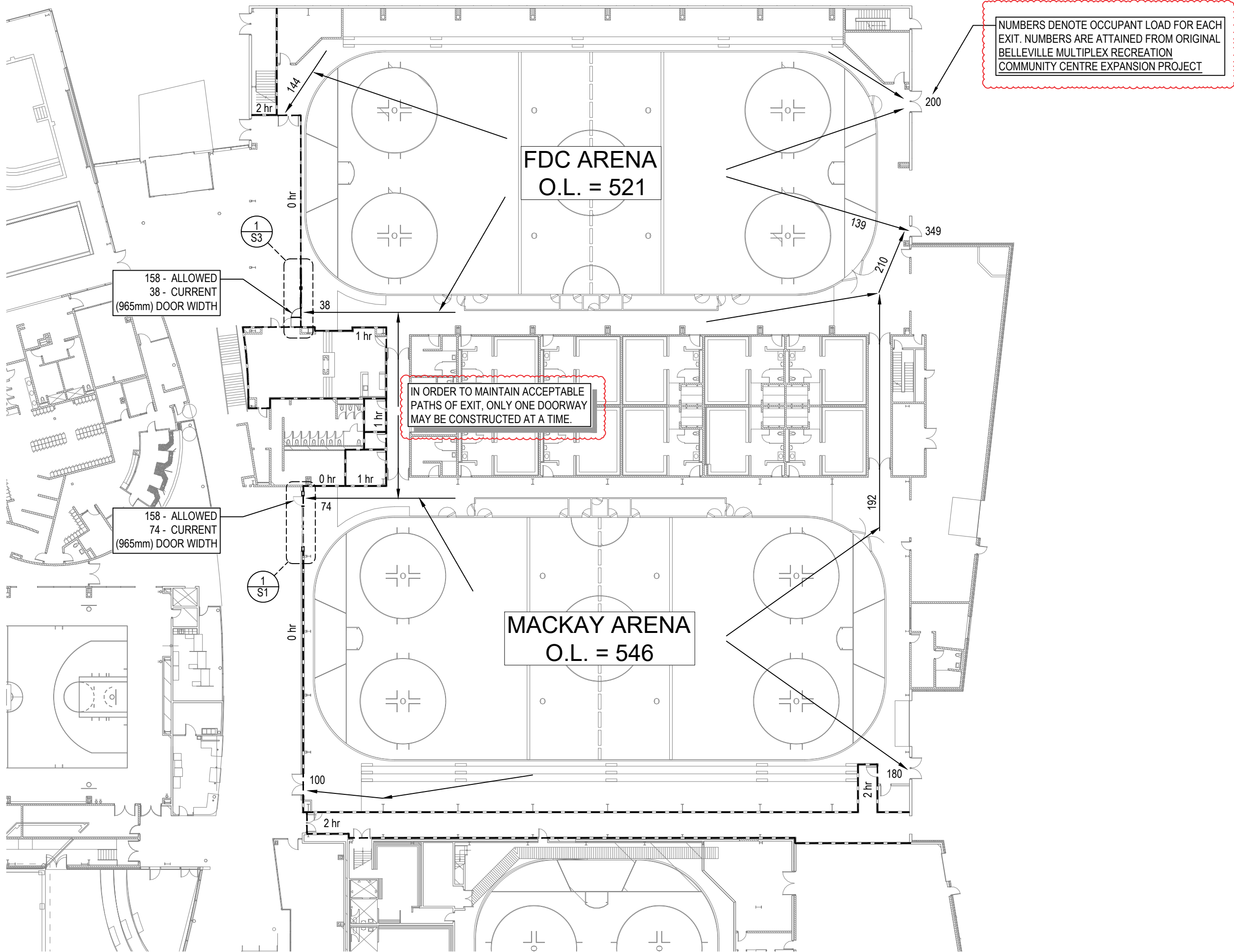
- UNO. EXPANSION ANCHORS INDICATED ON THE DRAWINGS SHALL BE HILTI KWIK BOLT -T22 EXPANSION ANCHORS. EFFECTIVE EMBEDMENT LENGTHS AS FOLLOWS:
 - 13MM (1/2") DIAMETER - 83MM (3-1/4") EMBEDMENT
 - 16MM (5/8") DIAMETER - 102 (4") EMBEDMENT
 - 19MM (3/4") DIAMETER - 121 (4-3/4") EMBEDMENT
- UNO. ADHESIVE ANCHORS INDICATED ON THE DRAWINGS SHALL BE HILTI HIT-HY200 ADHESIVE ANCHORING SYSTEM WITH HIT-HIT-Z ANCHOR RODS. EFFECTIVE EMBEDMENT LENGTHS AS FOLLOWS:
 - 13MM (1/2") DIAMETER - 114MM (4-1/2") EMBEDMENT
 - 16MM (5/8") DIAMETER - 143 (5-5/8") EMBEDMENT
 - 19MM (3/4") DIAMETER - 171 (6-3/4") EMBEDMENT
- WHERE REBAR DOWELS ARE INDICATED ON THE DRAWINGS, PROVIDE HILTI HIT-RE 500 V3 ADHESIVE ANCHORING SYSTEM INSTALLED USING HILTI SAFESIT HOLLOW DRILL BIT TECHNOLOGY OR APPROVED EQUAL. EMBEDMENT DEPTHS AS SPECIFIED ON THE DRAWINGS.
- CONCRETE PREPARATION AND INSTALLATION PROCEDURE SHALL BE AS PER MANUFACTURER'S RECOMMENDATIONS UNO.
- DO NO CUT STEEL REINFORCEMENTS IN CONCRETE TO ACCOMMODATE DRILLED ANCHORS AND DOWELS.
- WHEN AN OBSTRUCTION PREVENT DRILLING HOLES IN SPECIFIED LOCATIONS TO THE REQUIRED DEPTH, RELOCATE AT NO EXTRA COST TO THE CONTRACT. OBTAIN THE STRUCTURAL CONSULTANTS APPROVAL OF THE NEW LOCATION PRIOR TO DRILLING HOLES. FILL ALL ABANDONED HOLES WITH 40MPA NON-SHRINK GROUT AND ALLOW IT TO REACH MINIMUM 30MPA PRIOR TO DRILLING NEW HOLES WITHIN A DISTANCE OF 200MM (8")

INSPECTION AND TESTING

- PROVIDE INSPECTION REPORTS PREPARED BY AN INDEPENDENT INSPECTION AND TESTING AGENCY FOR THE SCOPE LISTED BELOW. ITEMS SHALL BE ORGANIZED AND PAID FOR BY THE CONTRACTOR UNLESS SPECIFICALLY NOTES OTHERWISE.
 - CONCRETE TESTING: REFER TO CONCRETE NOTES AND SPECIFICATIONS.
- SHOP DRAWINGS
 - SUBMIT 4 HARD COPIES OR A PDF FILE OF SHOP DRAWINGS FOR REVIEW PRIOR TO FABRICATION. START OF WORK, OR ORDERING OF MATERIALS.
 - REVIEW OF SHOP DRAWINGS BY THE CONSULTANTS IS INTENDED FOR GENERAL CONFORMITY WITH STRUCTURAL CONTRACT DOCUMENTS ONLY. IT IS NOT A DETAILED CHECK AND MUST NOT BE CONSTRUED AS RELIEVING THE CONTRACTOR OF HIS OR HER RESPONSIBILITY TO MAKE THE WORK ACCURATE AND COMPLIANT WITH ALL CONTRACT DOCUMENTS.
 - REVIEW OF SHOP DRAWINGS DOES NOT IMPLY ANY CHANGE IN ANY OTHER CONSULTANTS' OR PROFESSIONAL RESPONSIBILITIES RELATED TO DESIGN OF SPECIFIC ITEMS AS OUTLINED BY THESE DRAWINGS.
 - ALLOW A MINIMUM OF 7 WORKING DAYS FOR REVIEW OF EACH SUBMISSION OF SHOP DRAWINGS. SHOP DRAWING SHOULD BE SUBMITTED IN GENERAL CONFORMITY WITH THE SEQUENCE OF CONSTRUCTION.
 - AFTER REVIEW, SHOP DRAWINGS WILL BE STAMPED AND RETURNED. DO NOT COMMENCE FABRICATION UNTIL RETURNED SHOP DRAWINGS HAVE BEEN EXAMINED.
 - SHOP DRAWINGS MARKED 'REVIEWED' CAN BE USED FOR FABRICATION.
 - SHOP DRAWINGS MARKED 'REVIEWED AS NOTED' CAN BE USED FOR FABRICATION AFTER THE REVISIONS NOTED ARE IMPLEMENTED.
 - SHOP DRAWINGS MARKED 'REVISED AND RESUBMIT' REQUIRE SUBSTANTIAL REVISIONS AND MUST BE RESUBMITTED FOR ADDITIONAL REVIEW PRIOR TO FABRICATION.
 - DRAWINGS MARKED 'NOT REVIEWED' SHOW WORKS WHICH ARE NOT WITHIN THE SCOPE OF THE STRUCTURAL CONSULTANT.
 - REQUIRED PROJECT SPECIFIC SHOP DRAWINGS
 - STEEL STRUCTURE,
 - MISCELLANEOUS STEEL,
 - CURTAIN WALL SYSTEM MODIFICATIONS,
 - ACM PANEL SYSTEM, AND
 - DOOR AND FLOOR EXIT SIGNAGE.

ALUMINUM COMPOSITE MATERIAL (ACM) PANEL SYSTEM

- LEVEL OF PERFORMANCE FOR ACM SYSTEM TO BE EQUIVALENT TO ALCOTEX (4mm THICKNESS) or APPROVED EQUAL.
- FINISH: MATCH COLOUR OF ADJACENT ACM CLADDED COLUMN. PROVIDE SAMPLE PANEL FOR OWNER REVIEW PRIOR TO APPROVAL.
- SUBMIT SHOP DRAWINGS SHOWING PROJECT LAYOUT AND ELEVATIONS; FASTENING AND ANCHORING METHODS; DETAIL AND LOCATION OF JOINTS, SEALANTS AND GASKETS, INCLUDING JOINTS NECESSARY TO ACCOMMODATE THERMAL MOVEMENT; TRIM, FLASHING, AND ACCESSORIES.
- ALTERNATE MATERIAL MUST BE APPROVED BY THE CONSULTANT AND OWNER PRIOR TO THE BID DATE.
- SEPARATE DISSIMILAR METALS AND USE APPROPRIATE GASKETS AND FASTENERS WHERE NEEDED TO ELIMINATE THE POSSIBILITY OF CORROSIVE OR ELECTROLYTIC ACTION BETWEEN METALS.



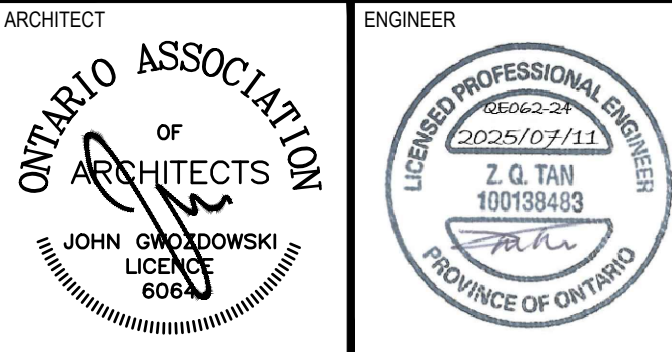
1/30 EXITING PLAN WITH EXITING N.T.S.

GENERAL NOTES:

- DO NOT SCALE DRAWINGS
- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH BEFORE CODES AND GUIDELINES.
- ALL DRAWINGS AND ADDENDA ARE TO BE READ AS, AND IN CONJUNCTION WITH, THE SPECIFICATIONS.
- ALL EQUIPMENT & MATERIALS SHALL BE INSTALLED AS SPECIFIED, OR AS APPROVED EQUIVALENT.
- CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK AND BE RESPONSIBLE FOR SAME.
- THE CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE ENGINEER FOR RESOLUTION BEFORE COMMENCING THE WORK.
- ANY CHANGES MUST BE APPROVED BY THE ENGINEER.

GENERAL SYMBOLS:

- A = DETAIL NUMBER
B = DRAWING NUMBER - WHERE DETAILED
C = REVISION NUMBER



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DRAWING SCHEDULE

SHEET #	SHEET NAME
S0.0	NOTES & KEYPLAN
S0.1	MATRIX
S1	MACKAY ARENA DOOR PLANS & ELEVATION
S2	MACKAY ARENA DOOR DETAILS
S3	FAMILY DENTAL CENTRE (FDC) ARENA DOOR PLAN & DETAILS

Doing electrical work? A notification must be filed with the Electrical Safety Authority. Hiring someone to do electrical work? They must be a Licensed Electrical Contractor. It's the law. For more information go to esa.safes.com or call 1-877-372-7233.

CITY OF BELLEVILLE
ENGINEERING & DEVELOPMENT SERVICES - BUILDING SECTION
ALL CONSTRUCTION SHALL COMPLY WITH THE ONTARIO BUILDING CODE AND/OR OTHER APPLICABLE LEGISLATION.
THIS SET OF DRAWINGS MUST BE KEPT ON SITE AT ALL TIMES. THESE DRAWINGS FORMED THE BASIS FOR ISSUANCE OF
BUILDING PERMIT #: PRB20250159
LOCATION: 265 Cannifton Rd.
Aug. 5, 2025
Amanda Willis

04	JLFA	REMOVED SMOKE CURTAIN AND	
		RESUBMITTED FOR PERMIT	2025 07 11
03	SH	REV. PER 2025 05 07 B.D. COMMENTS	2025 05 15
02	JLFA	ISSUED FOR TENDER	2025 04 25
01	JLFA	ISSUED FOR PERMIT	2025 04 21
REV	BY	DESCRIPTION	DATE

NOTES AND KEYPLAN

PROJECT: QE-092-24
QUINTE SPORTS & WELLNESS
CENTER DOOR REPLACEMENT

LOCATION: 265 CANNIFTON RD., BELLEVILLE, ONTARIO, K8N 4V8

CLIENT: CITY OF BELLEVILLE



(P) 613-707-0706 - (F) 613-777-4925
(E) info@qe-engineering.com
157 FRONT STREET, BELLEVILLE, ONTARIO K8N 2Y6

DATE: 2025/07/11	YYY / MM / DD	SHEET: S0.0
SCALE: AS SHOWN	IMPERIAL	

FILENAME: 06234-20250711-Quinte Sports & Wellness Center Door.dwg

Name of Practice:
Q&E Engineering Inc
157 Front Street, Belleville ON, K8N 2Y6

Name of Project:
CSD-2024-07 Wally Dever Guard Replacement and Accessibility Upgrades

Location:
265 Cannifton Road, Belleville ON, K8N 4V8

Date:
2025 03 10



Ontario Building Code Data Matrix Part 11 – Renovation						Building Code Reference ¹
11.00	Building Code Version:	<u>O_Reg_332/12</u>		Last Amendment <u>O_Reg_89/23</u>		
11.01	Project Type:	<input type="checkbox"/> Addition <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Addition and renovation <input type="checkbox"/> Change of use				[A] 1.1.2.6.
	Description: Replace swing doors with bi-parting doors into FDC and MacKay arenas					
11.02	Major Occupancy Classification:	Occupancy _____ Use _____ <u>A3</u> <u>Assembly occupancies of the arena type</u> _____ and OBC 3.1.2.3. _____ _____				3.1.2.1.(1), and 11.2.1.
11.03	Superimposed Major Occupancies:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Description: Group D				11.2 and 3.2.2.5. to 3.2.2.8.
11.04	Building Area (m²)	Description:	Existing	New	Total	[A] 1.4.1.2., 11.2, and 11.3
		<u>Entire Facility (A3)</u>	<u>23,343</u>	<u>0</u>	<u>23,343</u>	
		_____	<u>0</u>	<u>0</u>	<u>0</u>	
		_____	<u>0</u>	<u>0</u>	<u>0</u>	
		_____	<u>0</u>	<u>0</u>	<u>0</u>	
	<i>Insert additional lines as needed</i>	Total	<u>0</u>	<u>0</u>	<u>0</u>	
11.05	Building Height	<u>2</u> Storeys above grade	<u>-10.5</u> (m) Above grade			[A] 1.4.1.2. & 3.2.1.1, and 11.3
		<u>0</u> Storeys below grade				
11.06	Number of Streets/ Firefighter access	<u>3</u> street(s)				3.2.2.10, 3.2.5, and 11.3
11.07	Building Size	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Large <input type="checkbox"/> > Large				T.11.2.1.1.B-N.

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December 2023

11.08	Existing Building Classification:	Change in Major Occupancy: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Not Applicable (no change of major occupancy)	11.2.1.1.
	Construction Index:	<u>0</u>	T 11.2.1.1.A
	Hazard Index:	<u>0</u>	T 11.2.1.1.B to N
	Importance Category :	<input type="checkbox"/> Low <input type="checkbox"/> Normal <input checked="" type="checkbox"/> High <input type="checkbox"/> Post-disaster	4.2.1.(3), and 5.2.2.1.(2)
11.09	Renovation type:	<input checked="" type="checkbox"/> Basic Renovation <input type="checkbox"/> Extensive Renovation	11.3.3.1, 11.3.3.2
11.10	Occupant Load Occupant loads attained from original building design	Floor Level/Area Occupancy Type Based On Occupant Load (Persons)	3.1.17., 11.4.2.2.
		<u>FDC Arena</u> <u>A3</u> <u>Merc @ 3.70</u> <u>521</u>	
		<u>MacKay Arena</u> <u>A3</u> <u>Merc @ 3.70</u> <u>546</u>	
	<i>Insert additional lines as needed</i>		
11.11 a	Plumbing Fixture Requirements Not Applicable No Change	Ratio: _____	3.7.4., 11.3.4, 11.3.5, 11.4.2.4., and 11.4.2.5.
		Floor Level/Area Occupant Load OBC Reference WCs Required WCs Provided	
		<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	
		<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	
		<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	
	<i>Insert additional lines as needed</i>	<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	
11.11 b	Plumbing Fixture Requirements continued: Not Applicable No Change	Floor Level/Area (repeated) Barrier-free WCs Required Barrier-free WCs Provided Universal Washrooms Required Universal Washrooms Provided	Tables 3.8.2.3.A and 3.8.2.3.B
		<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	
		<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	
		<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	
	<i>Insert additional lines as needed</i>	<u>0</u> <u>0</u> <u>0</u> <u>0</u> <u>0</u>	
11.12	Barrier-free Design: Not Applicable No Change Barrier-free Entrances:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No _____ Number _____	11.3.3.2.(2)

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11.13	Reduction in Performance Level:	Structural: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes By increase in occupant load: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes By change of major occupancy: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Plumbing: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Sewage-systems: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Extension of buildings of combustible construction: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	11.4.2.1. 11.4.2.2. 11.4.2.3. 11.4.2.4. 11.4.2.5. 11.4.2.6.
11.14	Compensating Construction:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes _____ Structural: <input type="checkbox"/> No <input type="checkbox"/> Yes _____ Increase in occupant load: <input type="checkbox"/> No <input type="checkbox"/> Yes _____ Change of major occupancy: <input type="checkbox"/> No <input type="checkbox"/> Yes _____ Plumbing: <input type="checkbox"/> No <input type="checkbox"/> Yes _____ Sewage systems: <input type="checkbox"/> No <input type="checkbox"/> Yes _____ Extension of buildings of combustible construction: <input type="checkbox"/> No <input type="checkbox"/> Yes _____	11.4.3.1, 11.4.3.2, 11.4.3.3, 11.4.3.4, 11.4.3.5, 11.4.3.6, 11.4.3.7.
11.15	Compliance Alternatives Proposed:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes _____	11.5.1.
11.16	Notes:	Is an alternative solution used? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	11.5.1.
	<i>Insert additional lines as needed</i>		

¹ All references are to Division B of the OBC, unless preceded by [A] for Division A and [C] for Division C.

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December 2023

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- GENERAL SYMBOLS :
- A = DETAIL NUMBER
B = DRAWING NUMBER - WHERE DETAILED
C = REVISION NUMBER



STILE
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Doing electrical work? A notification must be filed with the Electrical Safety Authority. Hiring someone to do electrical work? They must be a Licensed Electrical Contractor. It's the law. For more information go to esafsa.com or call 1-877-372-7233.

CITY OF BELLEVILLE
ENGINEERING & DEVELOPMENT SERVICES- BUILDING SECTION
ALL CONSTRUCTION SHALL COMPLY WITH THE ONTARIO BUILDING CODE, AND/OR OTHER APPLICABLE LEGISLATION.
THIS SET OF DRAWINGS MUST BE KEPT ON SITE AT ALL TIMES. THESE DRAWINGS FORMED THE BASIS FOR ISSUANCE OF
BUILDING PERMIT #: PRB20250159
LOCATION: 265 Cannifton Rd.
Aug. 5, 2025
Amanda Willis

04	JLFA	REMOVED SMOKE CURTAIN AND	
		RESUBMITTED FOR PERMIT	2025 07 11
03	SH	REV. PER 2025 06 07 B.D. COMMENTS	2025 06 15
02	JLFA	ISSUED FOR TENDER	2025 04 25
01	JLFA	ISSUED FOR PERMIT	2025 04 21

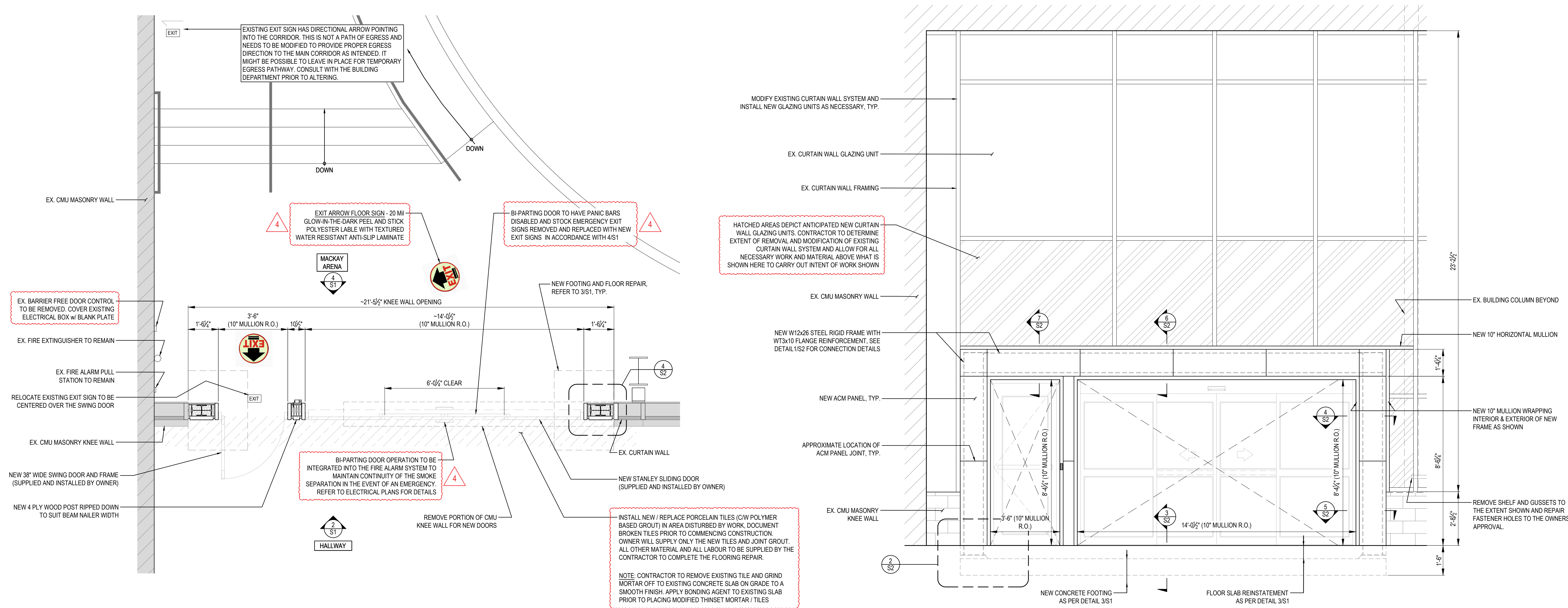
REV	BY	DESCRIPTION	DATE
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DRAWING :
MATRIX

PROJECT : QE-062-24
**QUINTE SPORTS & WELLNESS
CENTER DOOR REPLACEMENT**
LOCATION :
265 CANNIFTON RD., BELLEVILLE, ONTARIO, K8N 4V8
CLIENT :
CITY OF BELLEVILLE

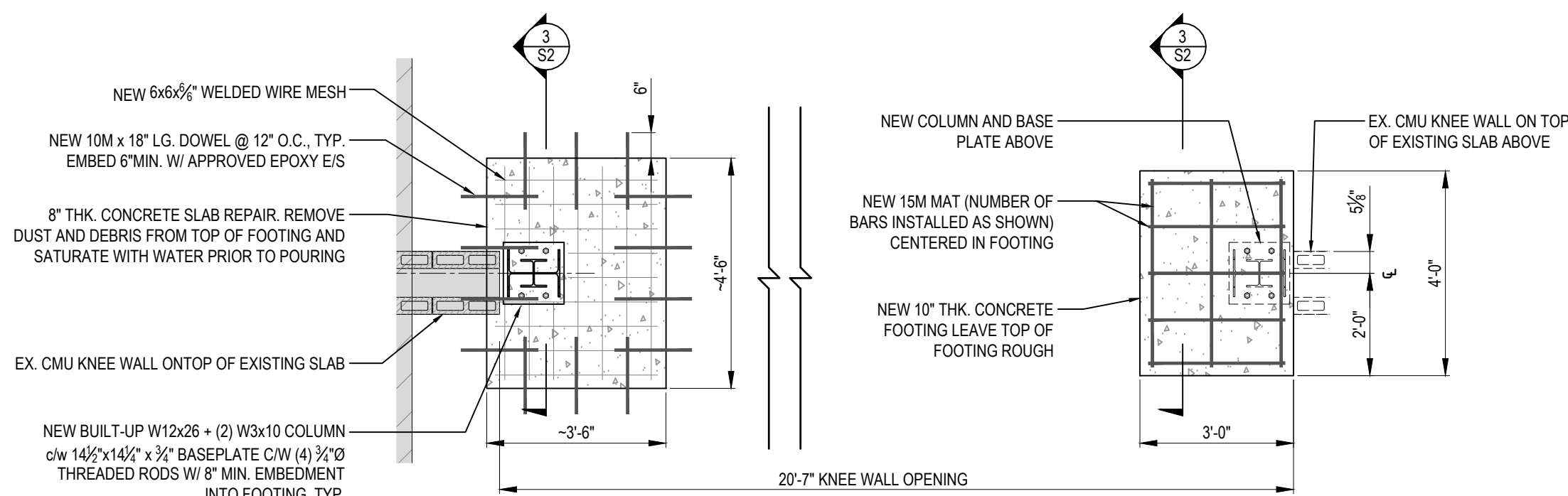
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157 FRONT STREET, BELLEVILLE, ONTARIO K8N 2Y6

DATE : 2025/07/11	YYY / MM / DD	SHEET : S0.1
SCALE : AS SHOWN	IMPERIAL	



1 MACKAY ARENA DOOR PLAN
3/8" = 1'-0"

2 DOOR ELEVATION - HALLWAY SIDE
3/8" = 1'-0"

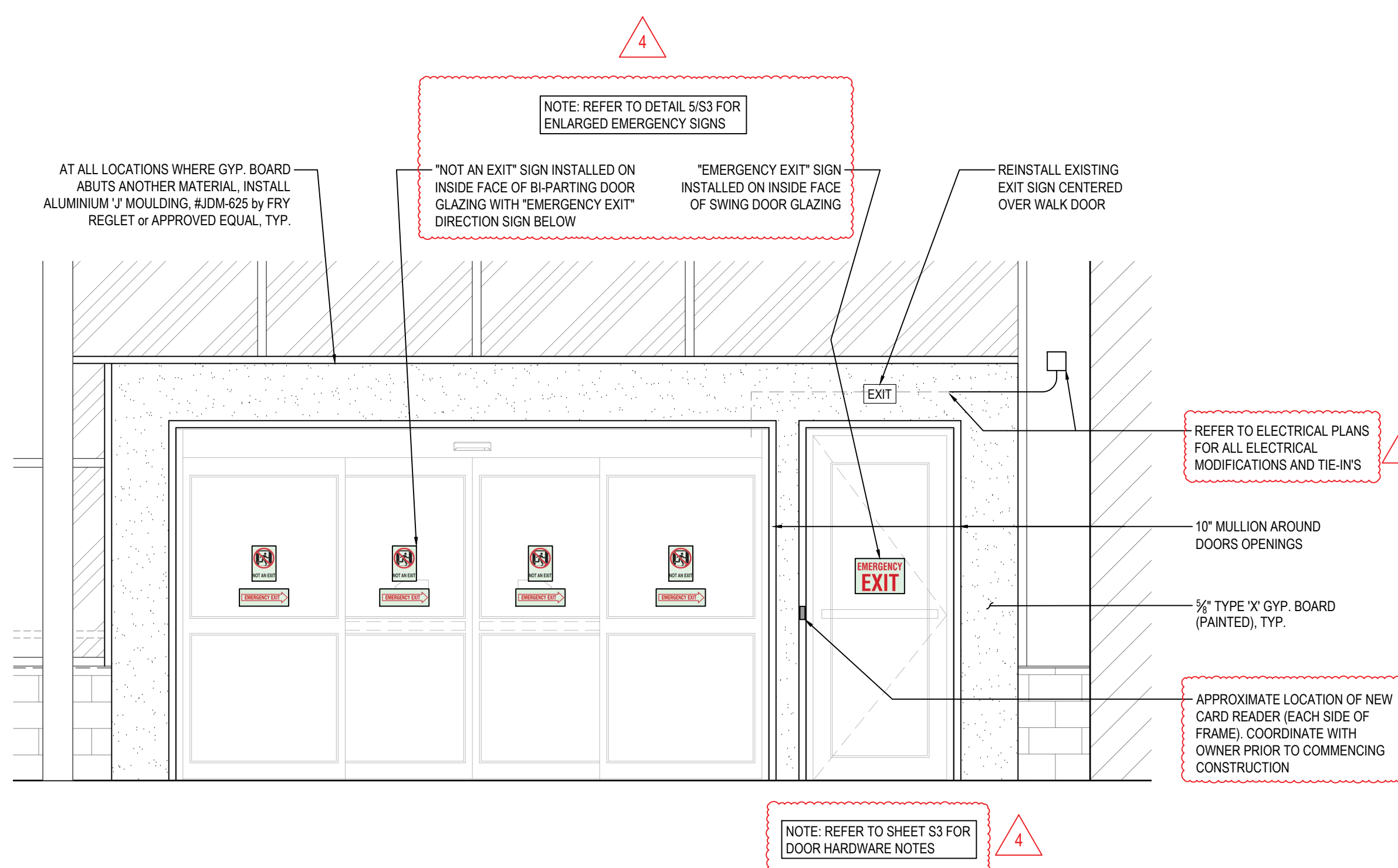


A - SLAB REINSTATEMENT

B - FOOTING

3 FOUNDATION PLAN
3/8" = 1'-0"

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 - CONTRACTOR TO PERFORM ALL ALARM SYSTEM TIE-INS FOR THE PROPOSED WORK AND PERFORM ALL NECESSARY TESTING IN ACCORDANCE WITH THE ELECTRICAL PLANS. TESTING AND VERIFICATION TO BE PERFORMED BY "TROY LIFE & FIRE SAFETY". CONTACT JOE VENTURA @ jv.ventura@troyfs.com OR 613-389-9500 ext. 203.
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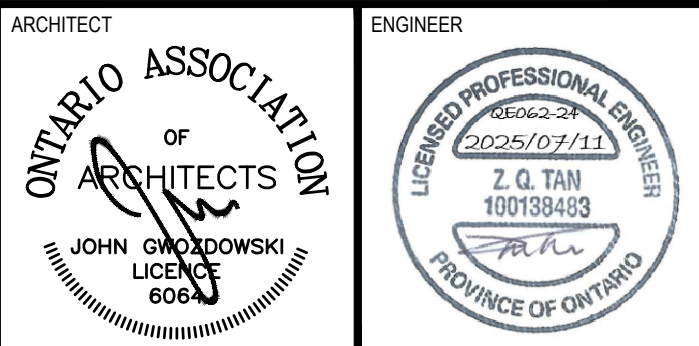


4 DOOR ELEVATION - MACKAY SIDE
3/8" = 1'-0"

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Electrical Safety Authority

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BUILDING PERMIT #: PRB20250159
LOCATION: 265 Cannifton Rd.
Aug. 5, 2025
Amanda Wilkie

REV	BY	DESCRIPTION	DATE
04	JLFA	REMOVED SMOKE CURTAIN AND RESUBMITTED FOR PERMIT	2025 07 11
03	SH	REV. PER 2025 05 07 B.D. COMMENTS	2025 05 15
02	JLFA	ISSUED FOR TENDER	2025 04 25
01	JLFA	ISSUED FOR PERMIT	2025 04 21

DRAWING:
MACKAY ARENA DOOR PLANS & ELEVATION

PROJECT: QE-08234
QUINTE SPORTS & WELLNESS CENTER DOOR REPLACEMENT

LOCATION:
265 CANNIFTON RD., BELLEVILLE, ONTARIO, K8N 4V8
CLIENT:
CITY OF BELLEVILLE

Q&E ENGINEERING INC.
CONSULTING ENGINEERS
(P) 613-707-0706 - (F) 613-777-4925
(E) info@q&e-engineering.com
157 FRONT STREET, BELLEVILLE, ONTARIO K8N 2Y6

DATE: 2025/07/11
SCALE: AS SHOWN
SHEET: S1

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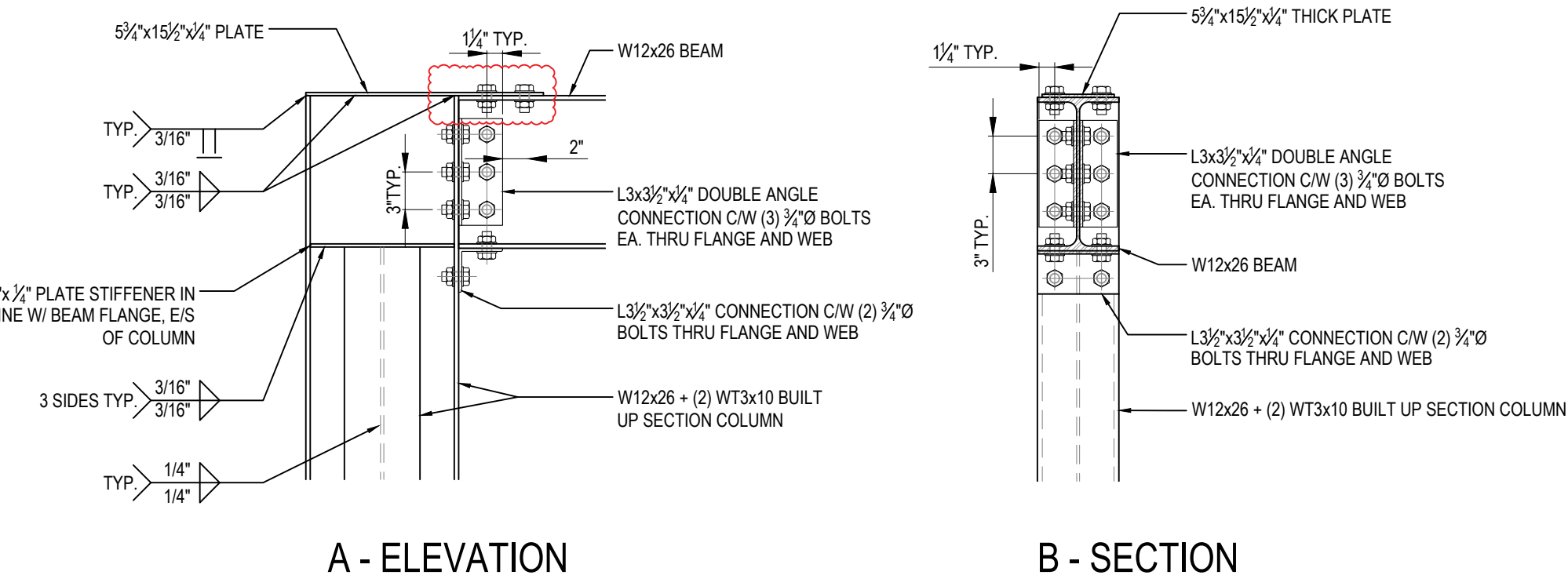
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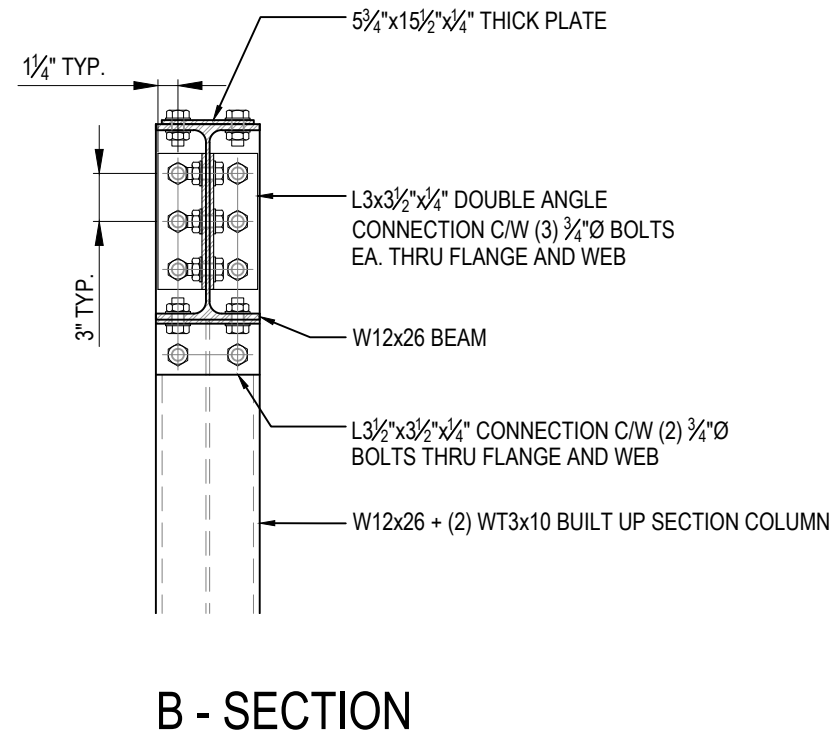
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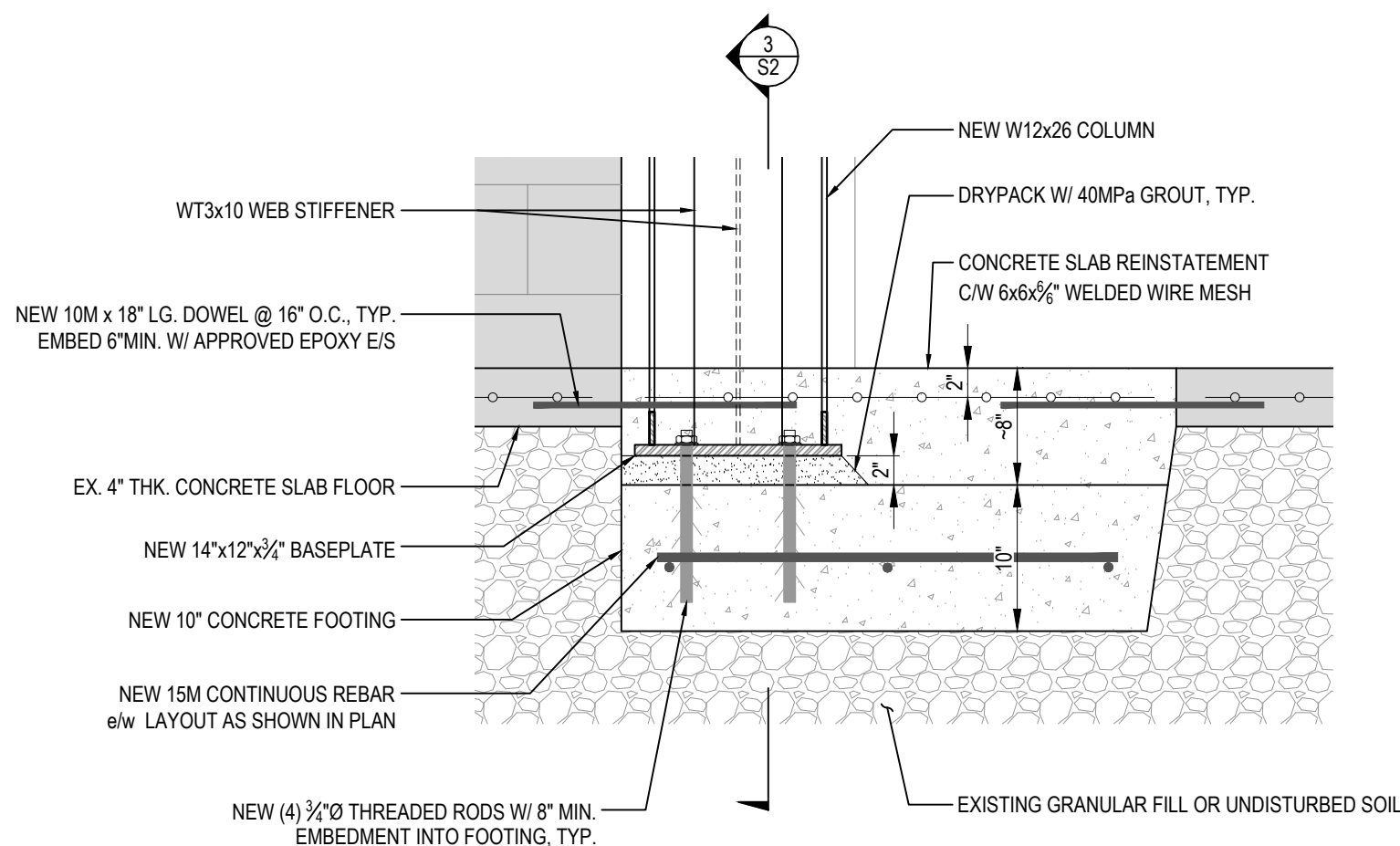


A - ELEVATION

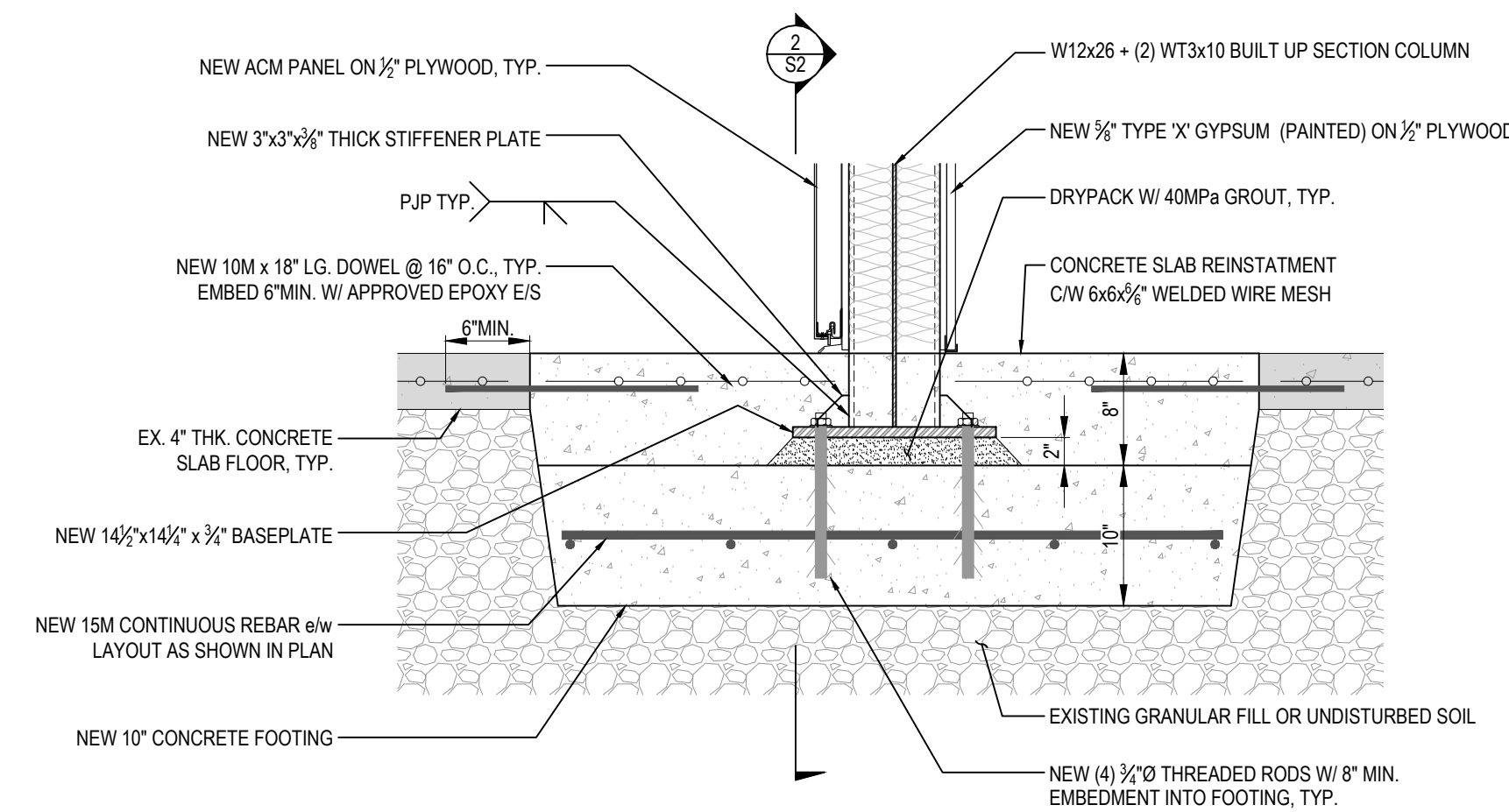
1
S2
COLUMN-BEAM CONNECTION
1" = 1'-0"



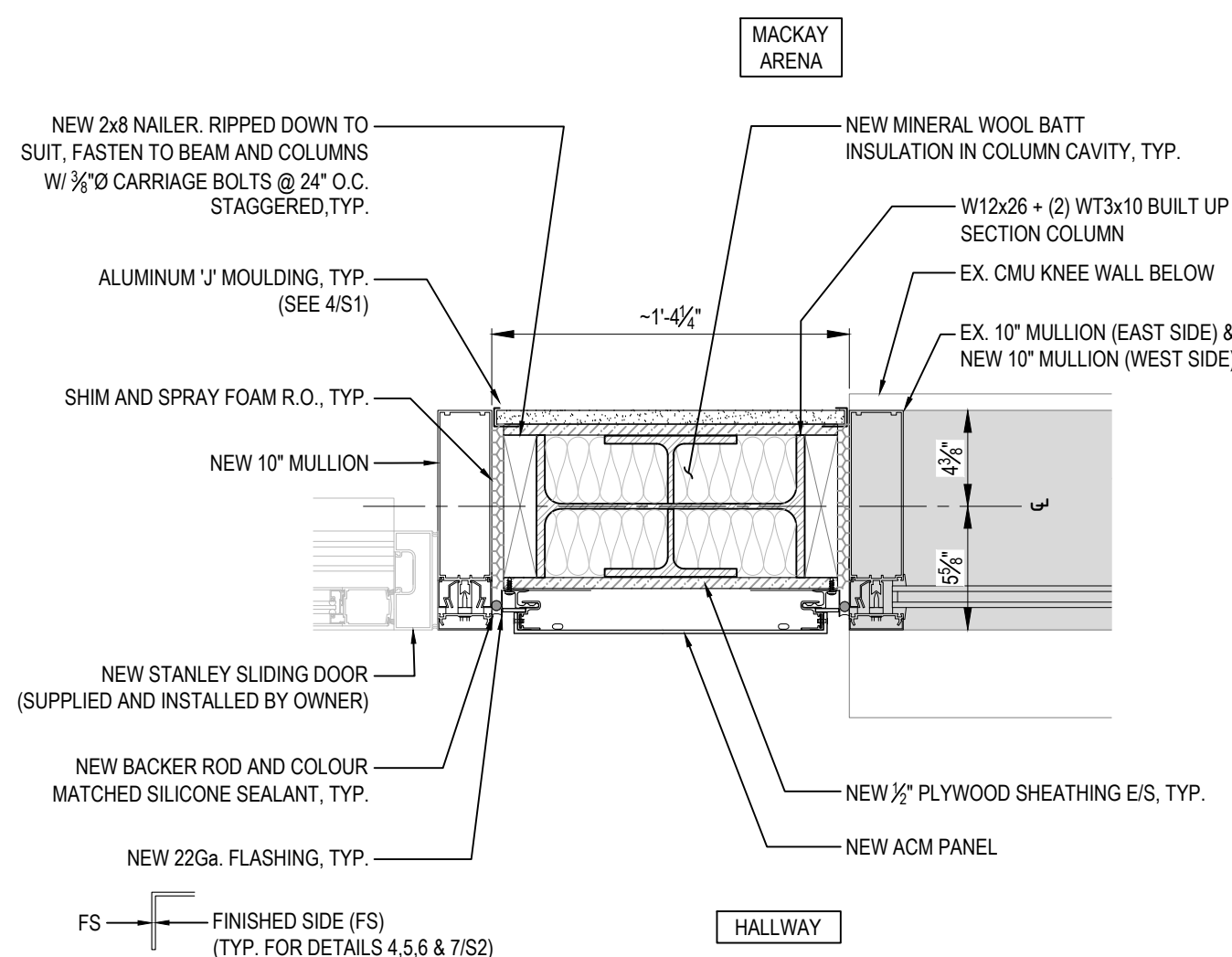
B - SECTION



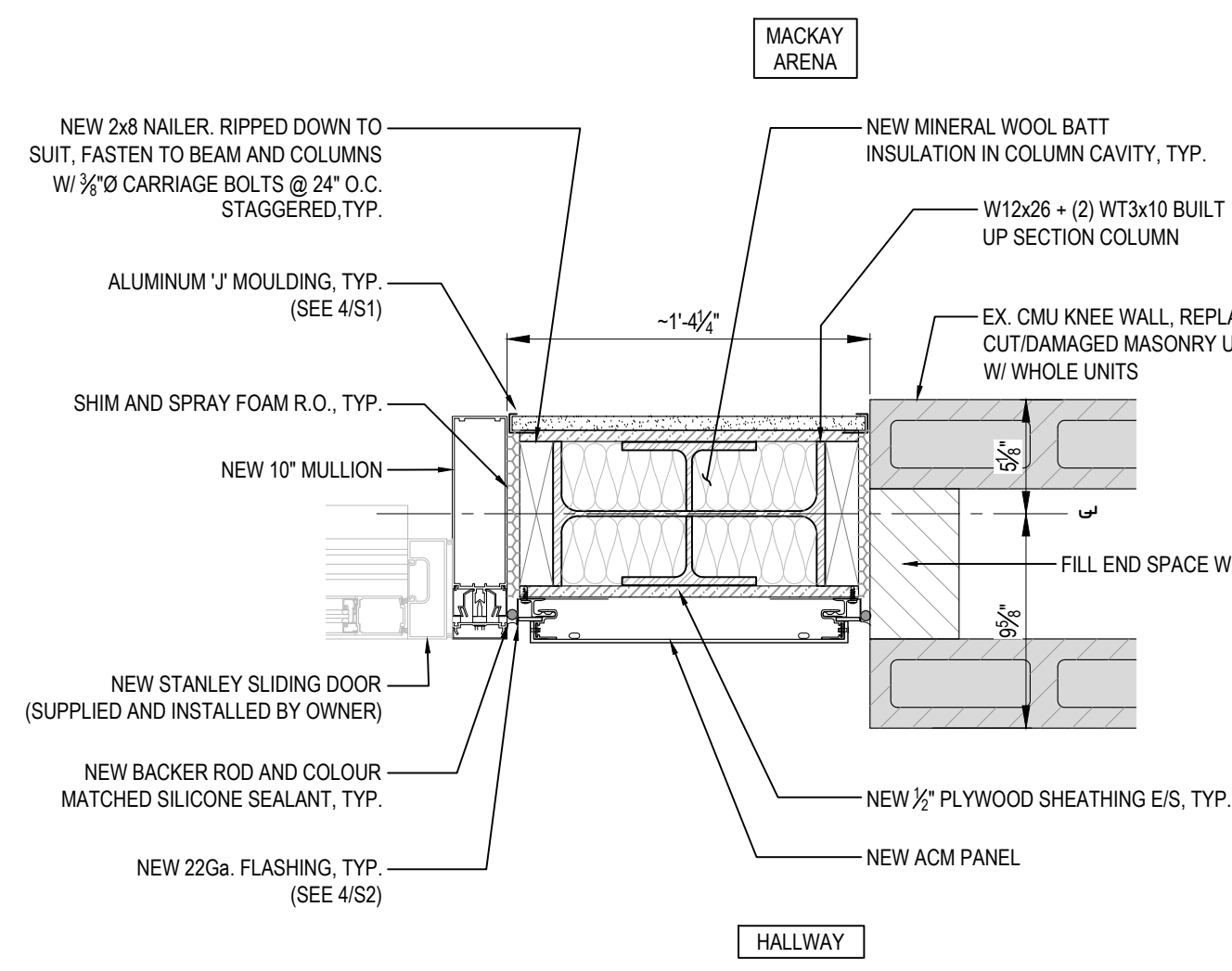
2
S2
COLUMN BASE DETAIL - ELEVATION
1" = 1'-0"



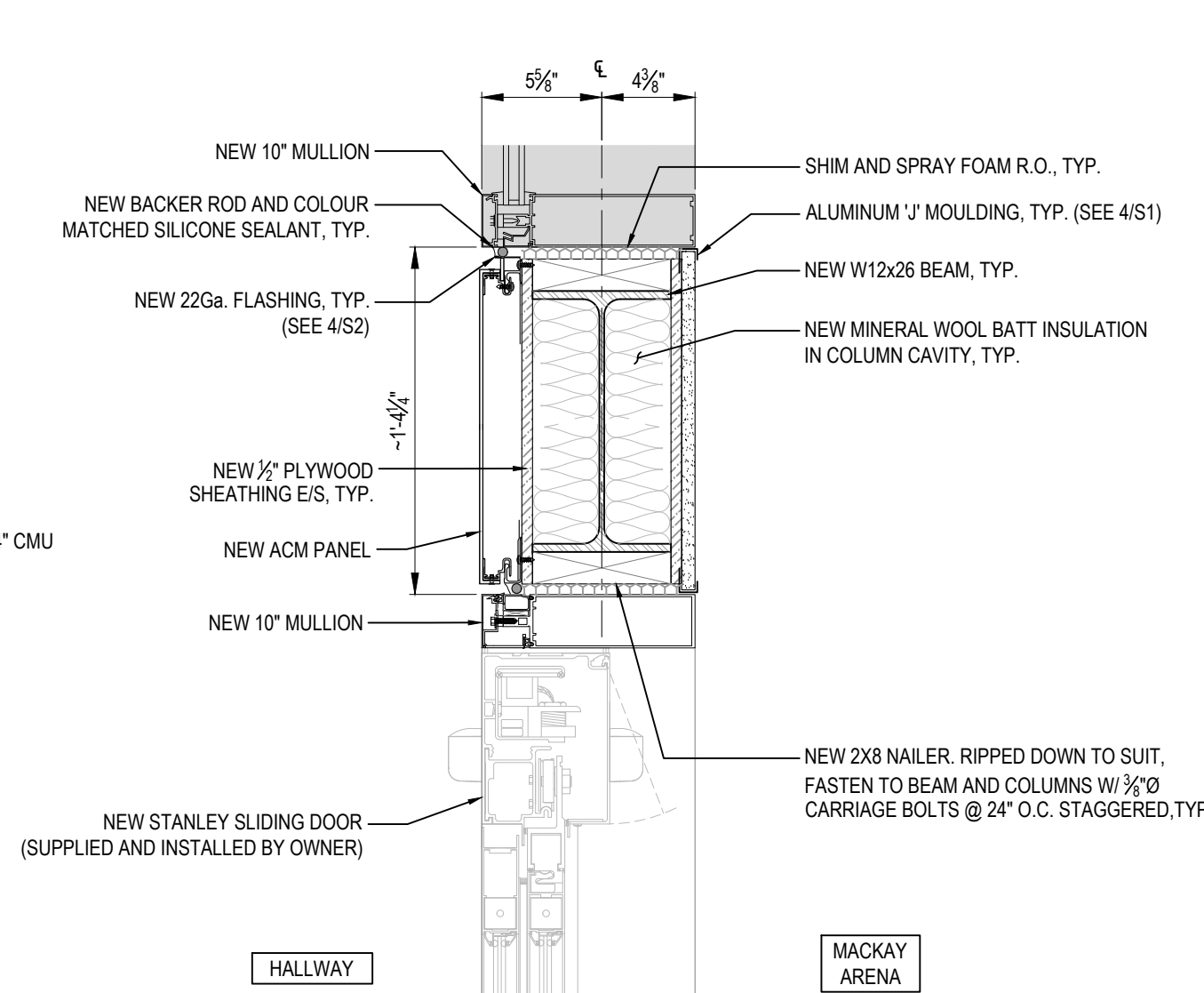
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S2
COLUMN BASE DETAIL - SECTION
1" = 1'-0"



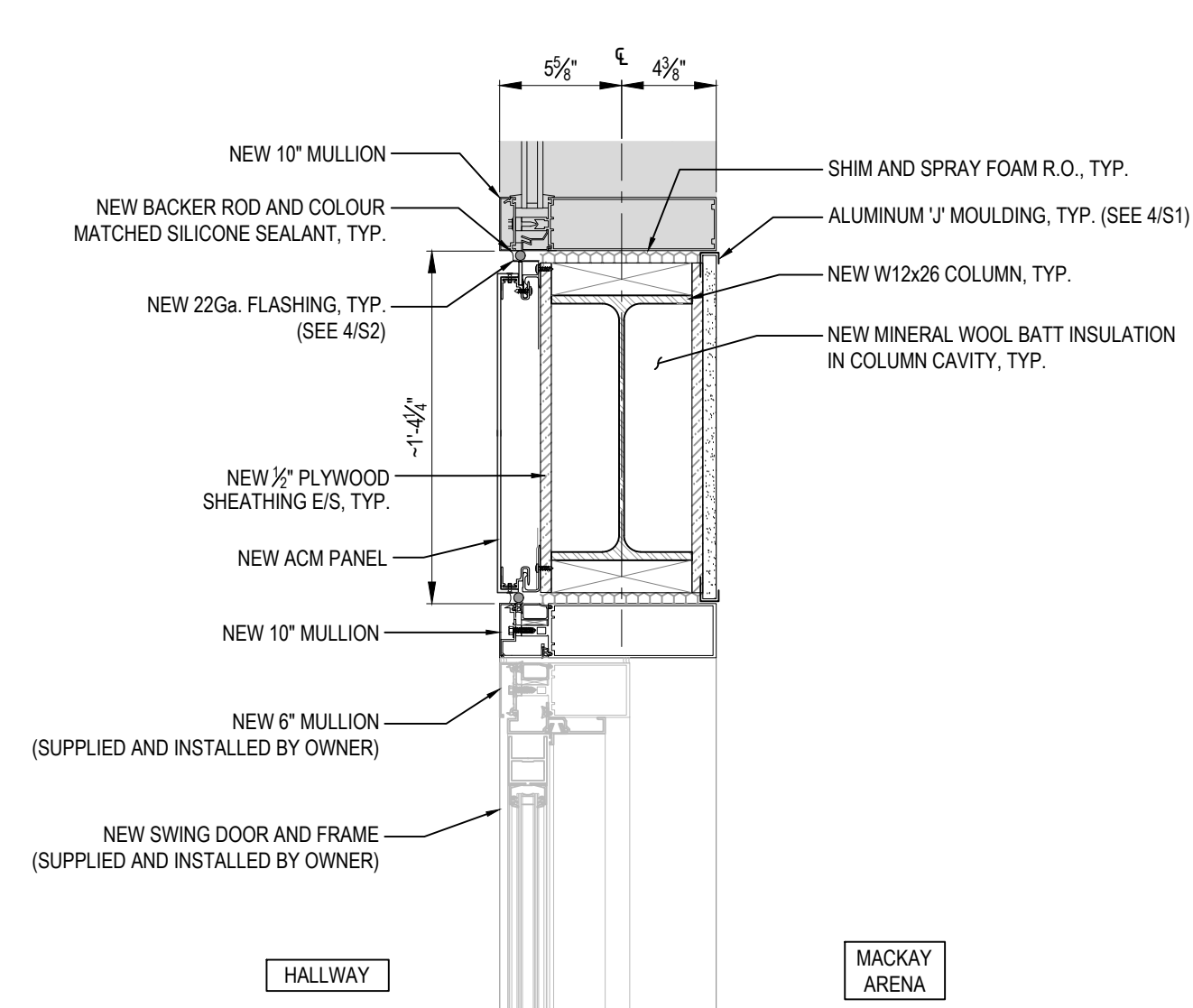
4
S2
DOOR FRAME JAMB @ CURTAIN WALL
1 1/2" = 1'-0"



5
S2
DOOR FRAME JAMB @ CMU WALL
1 1/2" = 1'-0"



6
S2
DOOR FRAME HEADER @ BI-PARTING DOOR
1 1/2" = 1'-0"



7
S2
DOOR FRAME HEADER @ SWING DOOR
1 1/2" = 1'-0"



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Amanda Willis

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DRAWING:
MACKAY ARENA DOOR DETAILS

PROJECT: QE-092-24
**QUINTE SPORTS & WELLNESS
CENTER DOOR REPLACEMENT**

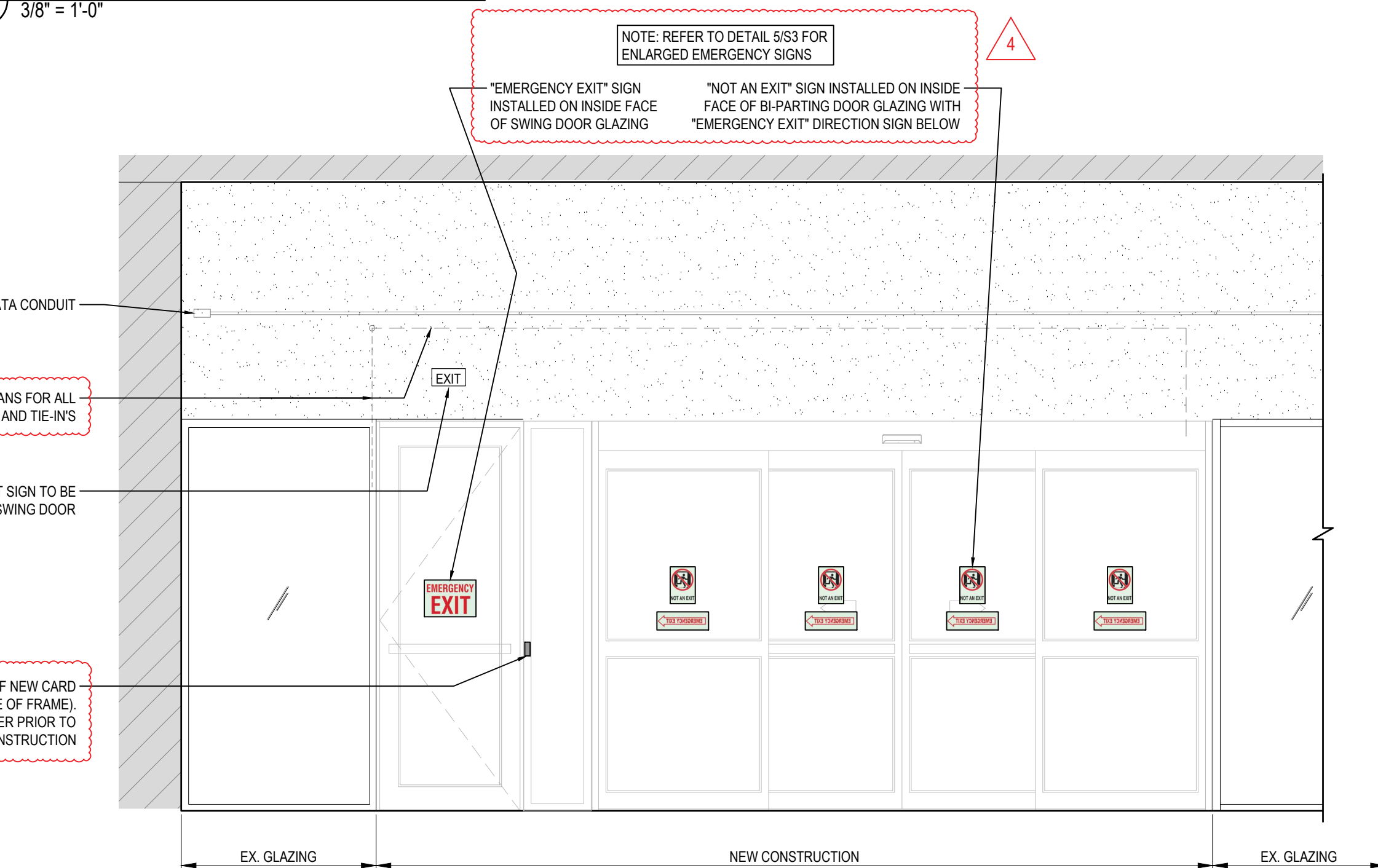
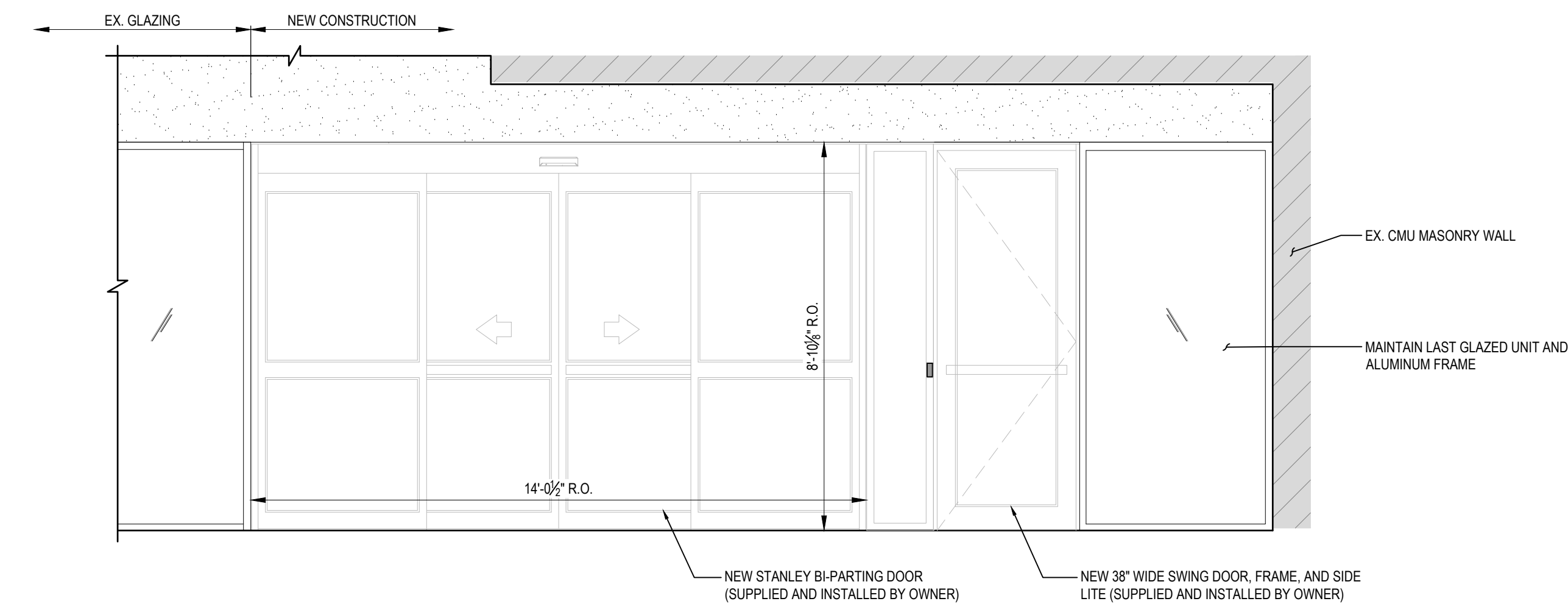
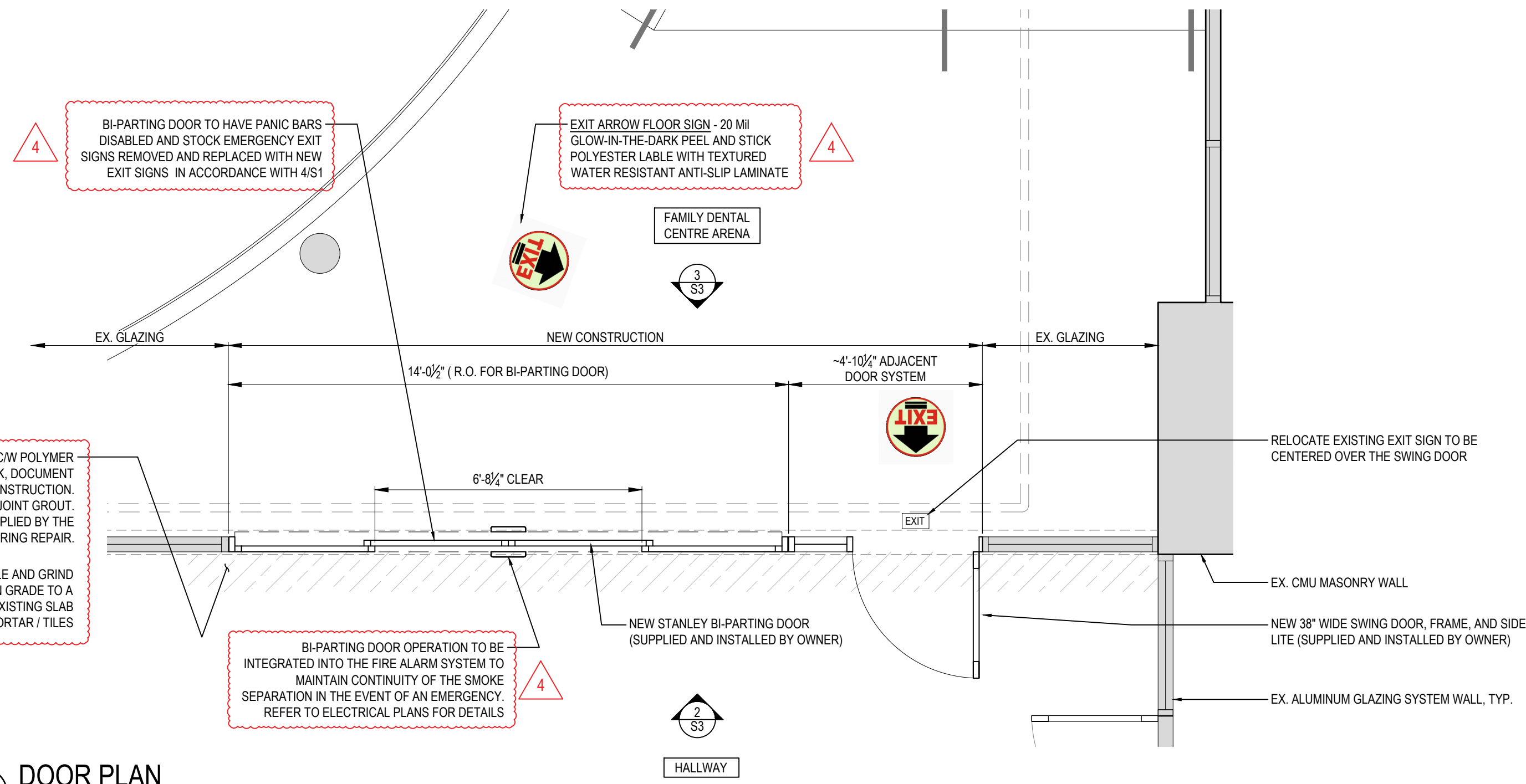
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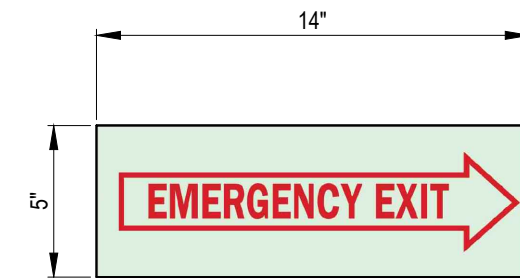
DATE: 2025/07/11
SCALE: AS SHOWN
SHEET: S2



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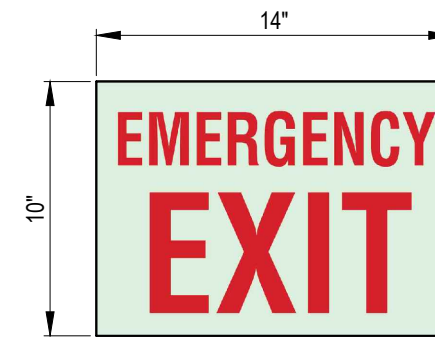
- MORTISE TOUCH BAR EXIT DEVICE WITH 9" PULL ON EXTERIOR
- HEAVY DUTY BUTT HINGES, 1.5 PAIRS
- DOOR CLOSER (MATCH EXISTING)
- ELECTRIC STRIKE
- PREP FOR CARD READER
- SWEEP AND WEATHER SEALS
- DOUBLE BEVELLED ALUMINIUM THRESHOLD, 7" MIN WIDTH

4 S3 SWING DOOR HARDWARE
N.T.S.



TYPE 'C' - DOOR

QUANTITY = 8



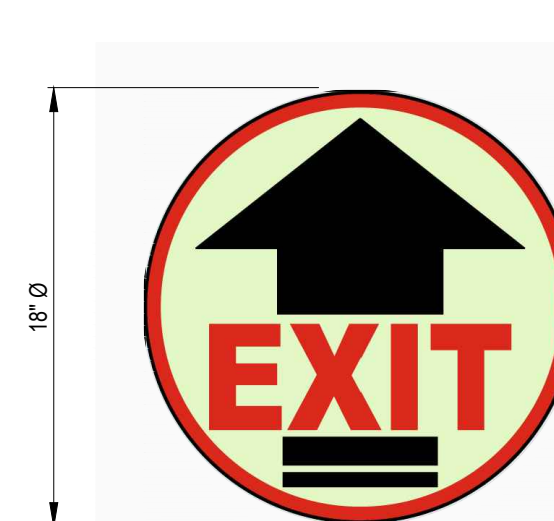
TYPE 'D' - DOOR

QUANTITY = 2

ALL NOTED EXIT SIGNS TO BE AN EXACT REPRESENTATION OF THE SIGNS SHOWN HERE. CONTRACTOR TO ORDER CUSTOM SIGNS IF UNABLE TO LOCATE OFF-THE-SHELF SIGNAGE.

FLOOR SIGNS
20 MI GLOW-IN-THE-DARK PEEL AND STICK LAMINATED POLYESTER LABEL WITH TEXTURED WATER RESISTANT ANTI-SLIP LAMINATE.

DOOR SIGNS
4 MI GLOW-IN-THE-DARK PEEL AND STICK VINYL LABEL WATER RESISTANT LAMINATE



TYPE 'A' - FLOOR

QUANTITY = 4



TYPE 'B' - DOOR

QUANTITY = 8

5 S3 EMERGENCY SIGNAGE
N.T.S.

GENERAL NOTES:

- DO NOT SCALE DRAWINGS
- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH RELEVANT CODES AND GUIDELINES.
- ALL DRAWINGS AND ADDENDA ARE TO BE READ AS, AND IN CONJUNCTION WITH, THE SPECIFICATIONS.
- ALL EQUIPMENT & MATERIALS SHALL BE INSTALLED AS SPECIFIED, OR AS APPROVED EQUIVALENT.
- CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK AND BE RESPONSIBLE FOR SAME.
- THE CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE ENGINEER FOR RESOLUTION BEFORE COMMENCING THE WORK.
- ANY CHANGES MUST BE APPROVED BY THE ENGINEER.

GENERAL SYMBOLS:

- A = DETAIL NUMBER
B = DRAWING NUMBER - WHERE DETAILED
C = REVISION NUMBER



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CITY OF BELLEVILLE
ENGINEERING & DEVELOPMENT SERVICES - BUILDING SECTION
ALL CONSTRUCTION SHALL COMPLY WITH THE ONTARIO BUILDING CODE AND/OR OTHER APPLICABLE LEGISLATION.
THIS SET OF DRAWINGS MUST BE KEPT ON SITE AT ALL TIMES. THESE DRAWINGS FORMED THE BASIS FOR ISSUANCE OF
BUILDING PERMIT #: PRB20250159
LOCATION: 265 Cannifton Rd.
Aug. 5, 2025
Amanda Willis

REV	BY	DESCRIPTION	DATE
04	JLFA	REMOVED SMOKE CURTAIN AND	
		RESUBMITTED FOR PERMIT	2025 07 11
03	SH	REV. PER 2025 05 07 B.D. COMMENTS	2025 05 15
02	JLFA	ISSUED FOR TENDER	2025 04 25
01	JLFA	ISSUED FOR PERMIT	2025 04 21

DRAWING:
**FAMILY DENTAL CENTRE (FDC)
ARENA DOOR PLAN & DETAILS**

PROJECT: QE-082-24
**QUINTE SPORTS & WELLNESS
CENTER DOOR REPLACEMENT**

LOCATION:
265 CANNIFTON RD., BELLEVILLE, ONTARIO, K8N 4V8

CLIENT:
CITY OF BELLEVILLE

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(E) info@q&e-engineering.com
157 FRONT STREET, BELLEVILLE, ONTARIO K8N 2Y6

DATE: 2025/07/11
SCALE: AS SHOWN
SHEET: S3