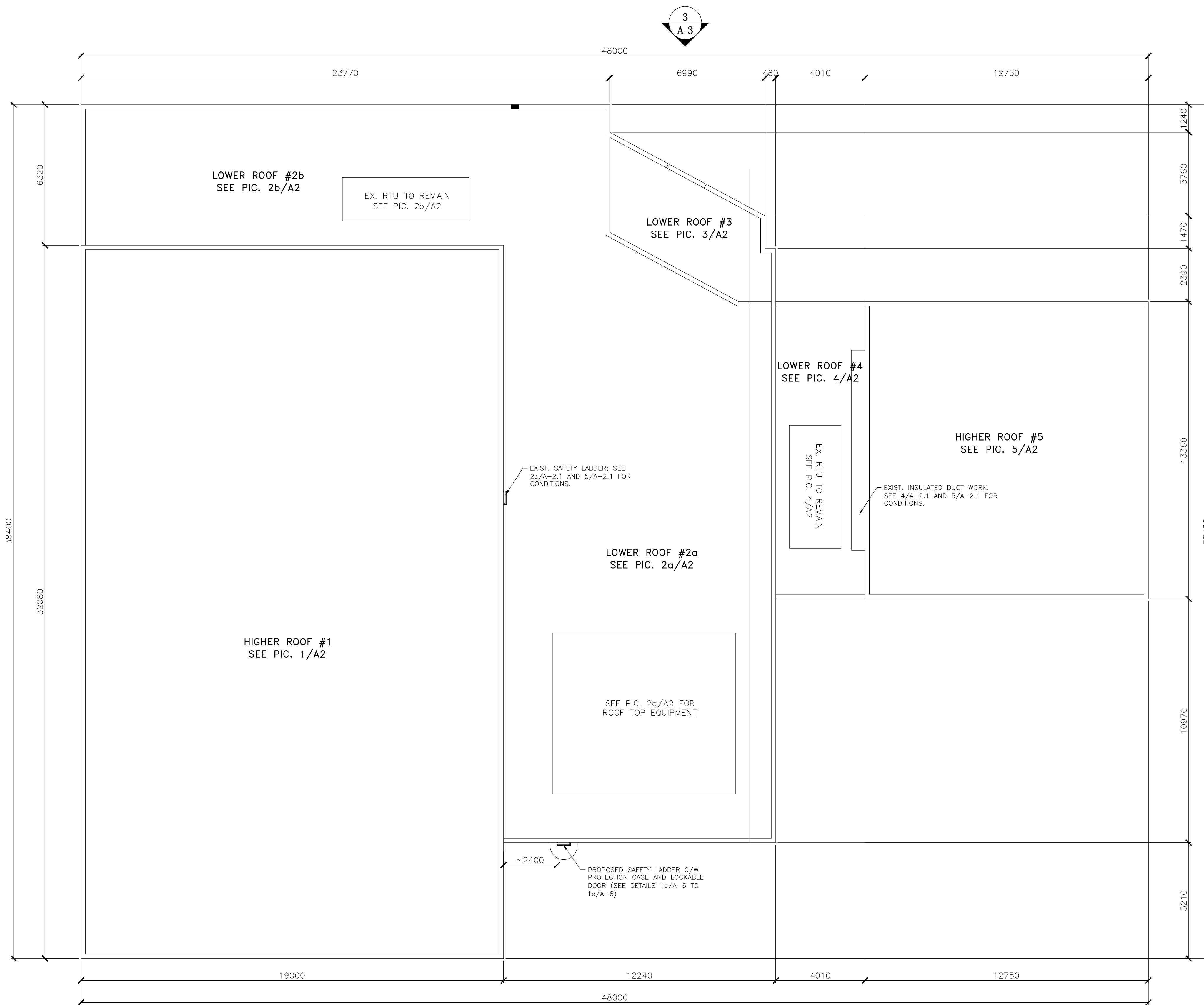


1 KEY MAP
A-1 Scale: N.T.S.

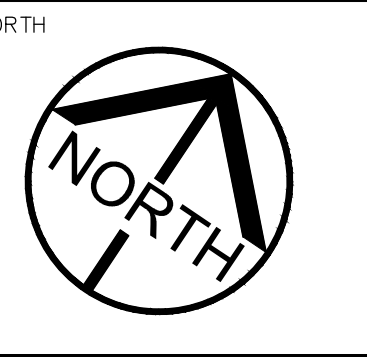


2 BUILDING AND ROOF LAYOUT
A-1 Scale: 1:100



NO.	DATE	REVISIONS
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1	2023/10/27	ISSUED FOR TENDER REVIEW

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CONSULTANT
Moon-Matz Ltd.
Consulting Engineers



TITLE
ELLEN MITCHELL RECREATION CENTRE
REPLACEMENT OF EXTERIOR POOL WALL
922 N PARK DRIVE, BRAMPTON, ONTARIO

KEY MAP, BUILDING AND ROOF LAYOUT

DATE: OCTOBER 2023	SCALE: AS NOTED
FILE NO.: 6686A	DRAWING NO.: A-1



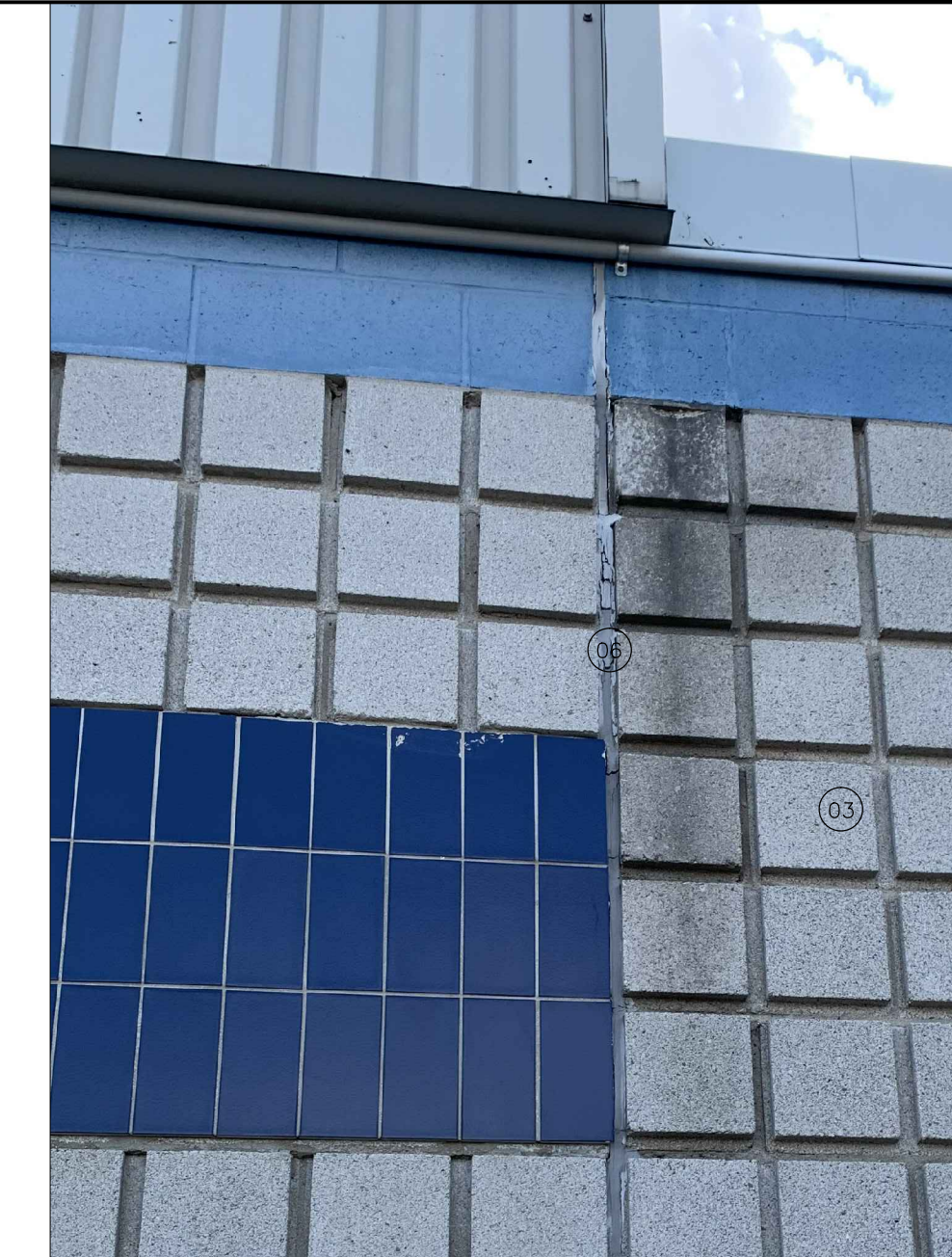
1 SAMPLE CONDITION #1
A-2.2 Scale: N.T.S.



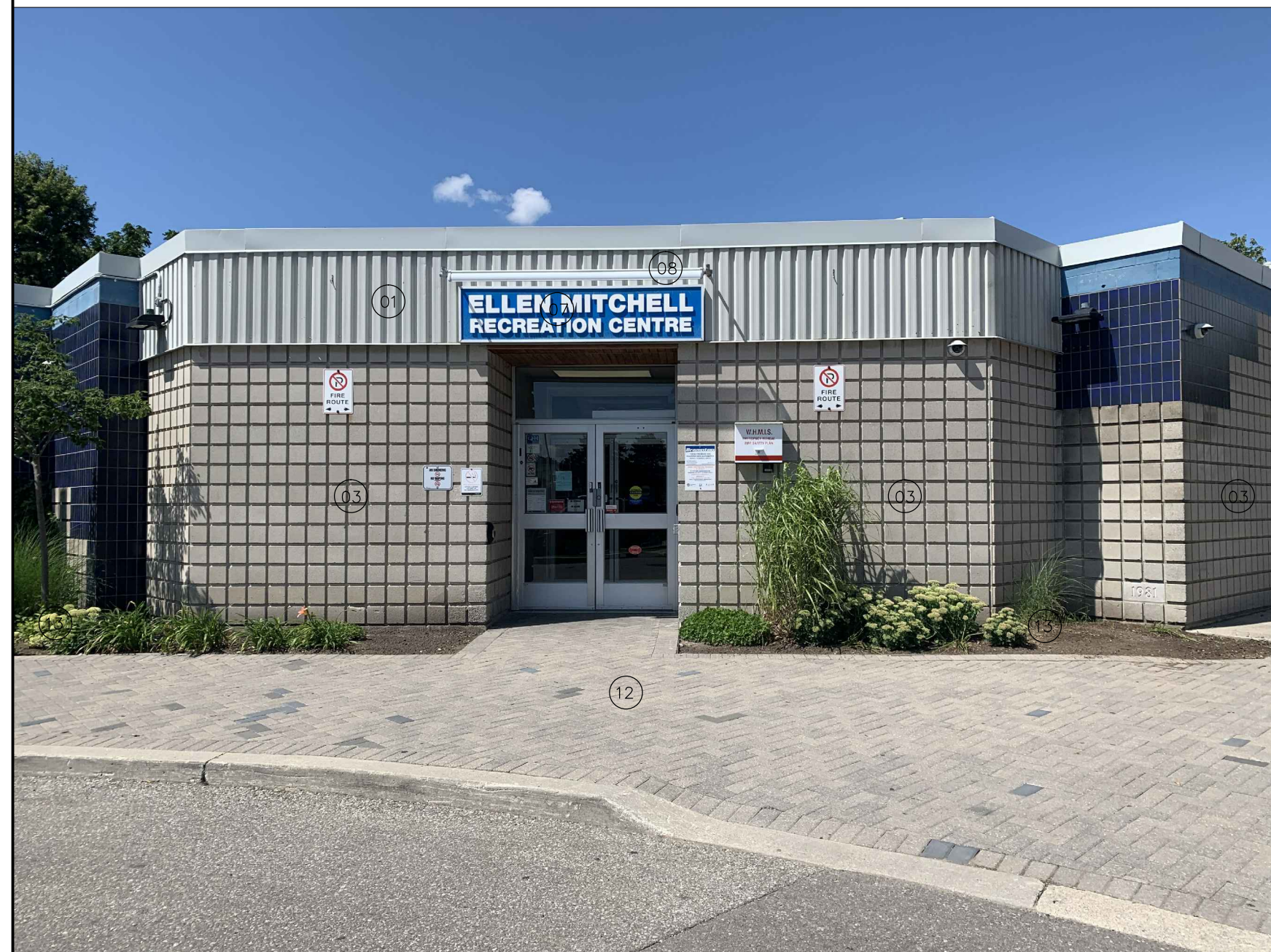
2 SAMPLE CONDITION #2
A-2.2 Scale: N.T.S.



3 SAMPLE CONDITION #3
A-2.2 Scale: N.T.S.



4 SAMPLE CONDITION #4
A-2.2 Scale: N.T.S.



5 SAMPLE CONDITION #5
A-2.2 Scale: N.T.S.



6 SAMPLE CONDITION #6
A-2.2 Scale: N.T.S.



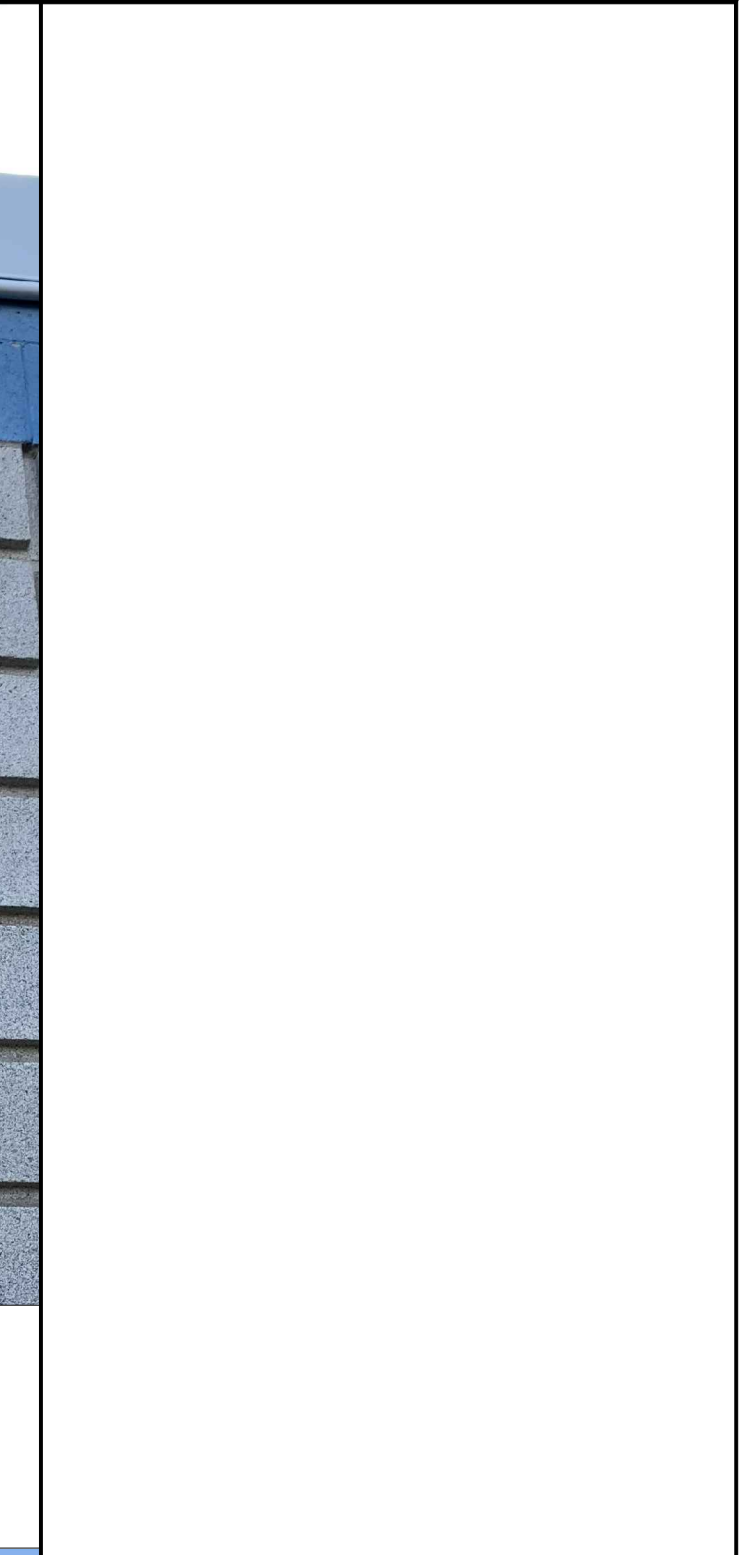
7 SAMPLE CONDITION #7
A-2.2 Scale: N.T.S.



8 SAMPLE CONDITION #8
A-2.2 Scale: N.T.S.

DESIGN NOTES

- 01 REPLACE EXISTING METAL SIDING AND FLASHING. REFER TO DRAWINGS A-3, A-4 AND A-5 FOR REQUIREMENTS.
- 02 REPLACE EXISTING CAULKING (COMMERCIAL GRADE BACKER ROD AND TREMCO DYMONIC 100 OR EQ.) FOR ALL OPENINGS (WINDOWS, DOORS, LOUVERS, DUCT PENETRATIONS, ETC.) TO MATCH EXISTING COLOUR.
- 03 REPAIR DETERIORATED MASONRY JOINTS FOR ALL EXISTING WALLS BY MASONRY TUCK-POINTING TO MATCH EXISTING JOINT COLOUR. ALLOW A TOTAL OF 400FT JOINT REPAIR IN THE TENDER. EXACT LOCATION AND QUANTITY OF THE MASONRY JOINT REPAIR TO BE CONFIRMED ON SITE BY THE CONSULTANT PRIOR TO CONSTRUCTION.
- 04 REPLACE DETERIORATED MASONRY BLOCKS FOR ALL EXISTING WALLS TO MATCH EXISTING DIMENSIONS, PROFILE, AND MASONRY AND JOINT COLOUR. ALLOW A TOTAL OF 100 BLOCKS REPLACEMENT IN THE TENDER. EXACT LOCATION AND QUANTITY OF THE MASONRY REPLACEMENT TO BE CONFIRMED ON SITE BY THE CONSULTANT PRIOR TO CONSTRUCTION.
- 05 PROVIDE EXTERIOR USE, COMMERCIAL GRADE POLYURETHANE JOINT SEALANT FOR ALL EXISTING CONCRETE PAVEMENT AND FOUNDATION WALLS. COLOUR TO CLOSELY MATCH EXISTING CONCRETE PAVEMENT OR SELECTED BY THE OWNER.
- 06 REPLACE EXISTING MASONRY EXPANSION JOINTS FOR ALL EXISTING MASONRY WALLS C/W COMMERCIAL GRADE BACKER ROD AND TREMCO DYMONIC 100 OR EQ. TO MATCH EXISTING JOINT COLOUR. ALLOW 300FT OF MASONRY EXPANSION JOINT REPLACEMENT IN TENDER.
- 07 CAREFULLY REMOVE AND STORE THE SIGN FOR REINSTALLATION UPON COMPLETION OF NEW METAL SIDING. ALLOW TO CLEAN AND PAINT THE SIGN (LETTERS AND BACKGROUND) TO MATCH EXISTING COLOUR.
- 08 DEMOLISH EXISTING LIGHTING FIXTURE TO ACCOMMODATE METAL SIDING REPLACEMENT. ALLOW TO PROVIDE NEW LIGHTING FIXTURE TO MATCH EXISTING INSTALLATION. LIGHTING FIXTURE DEMOLITION AND INSTALLATION TO BE PERFORMED BY A LICENSED ELECTRICAL TECHNICIAN.
- 09 DEMOLISH EXISTING LIGHTING FIXTURE TO ACCOMMODATE METAL SIDING REPLACEMENT. ALLOW TO PROVIDE NEW LIGHTING FIXTURE AND WIRING TO MATCH EXISTING INSTALLATION. LIGHTING FIXTURE DEMOLITION AND INSTALLATION TO BE PERFORMED BY A LICENSED ELECTRICAL TECHNICIAN.
- 10 DEMOLISH AND DISPOSE OF EXISTING CANOPY WOOD FASCIA BOARD. PROVIDE NEW CEDAR WOOD BARD AND TRIM TO MATCH EXISTING INSTALLATION. PAINT NEW CEDAR BOARD TO MATCH EXISTING COLOUR OR AS SELECTED BY THE OWNER.
- 11 REPAIR DETERIORATED CONCRETE FOUNDATION WALL PER CONCRETE REPAIR DETAILS ON DRAWING A-6 FOR REPAIR REQUIREMENTS AND QUANTITIES.
- 12 PROTECT EXISTING PAVEMENT AND/OR PAVEMENT DURING CONSTRUCTION. REPAIR/RESTORE TO ORIGINAL CONDITION IF DISTURBED OR AFFECTED BY THE CONSTRUCTION.
- 13 PROTECT EXISTING SOFT LANDSCAPING AREAS DURING CONSTRUCTION. REPAIR/RESTORE TO ORIGINAL CONDITION IF DISTURBED OR AFFECTED BY THE CONSTRUCTION.



CONSULTANT

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Consulting Engineers

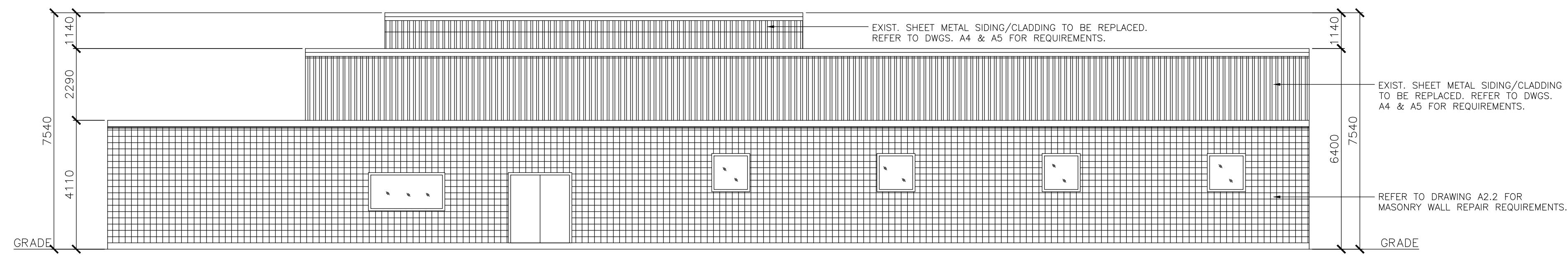
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TITLE
**ELLEN MITCHELL RECREATION CENTRE
REPLACEMENT OF EXTERIOR POOL WALL**
922 N PARK DRIVE, BRAMPTON, ONTARIO

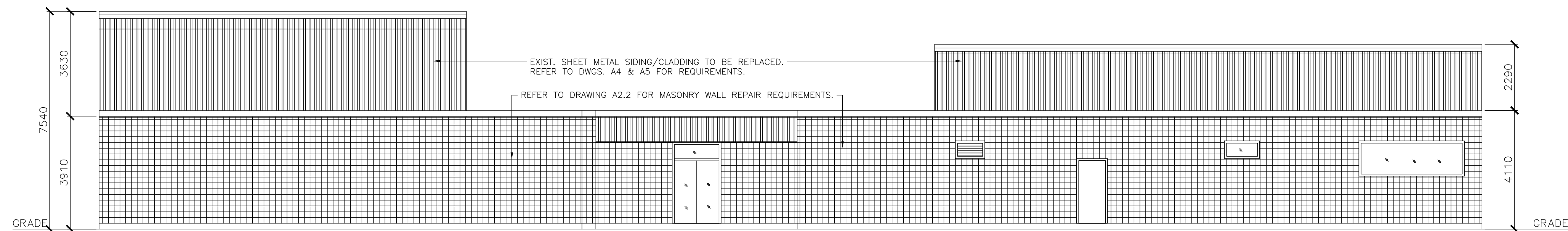
CONDITION PICTURES
AND DESIGN NOTES

DATE: **OCTOBER 2023** SCALE: **AS NOTED**

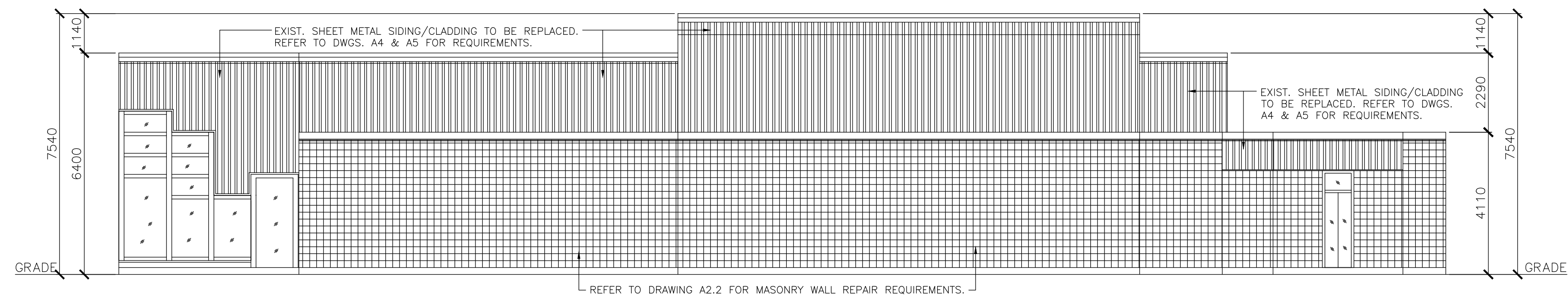
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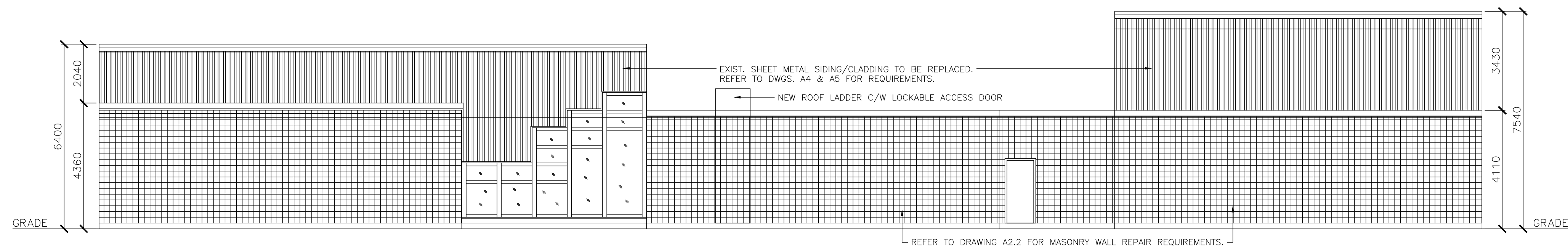
4
A-3 **NORTH ELEVATION**
Scale: 1:100



3
A-3 **EAST ELEVATION**
Scale: 1:100



2
A-3 **SOUTH ELEVATION**
Scale: 1:100



1
A-3 **WEST ELEVATION**
Scale: 1:100



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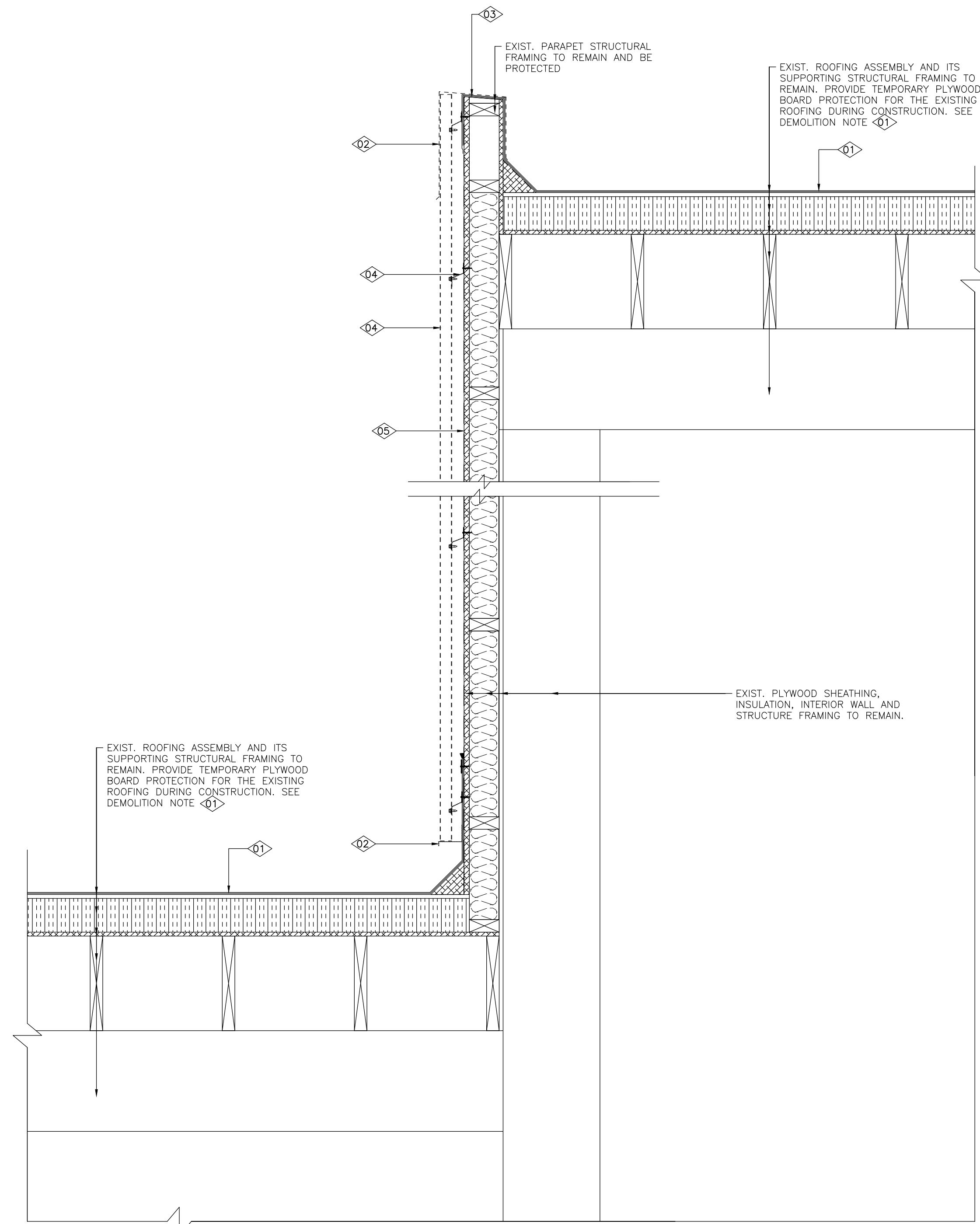
CONSULTANT
Moon-Matz Ltd.
 Consulting Engineers

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TITLE
**ELLEN MITCHELL RECREATION CENTRE
 REPLACEMENT OF EXTERIOR POOL WALL**
 922 N PARK DRIVE, BRAMPTON, ONTARIO

BUILDING ELEVATIONS

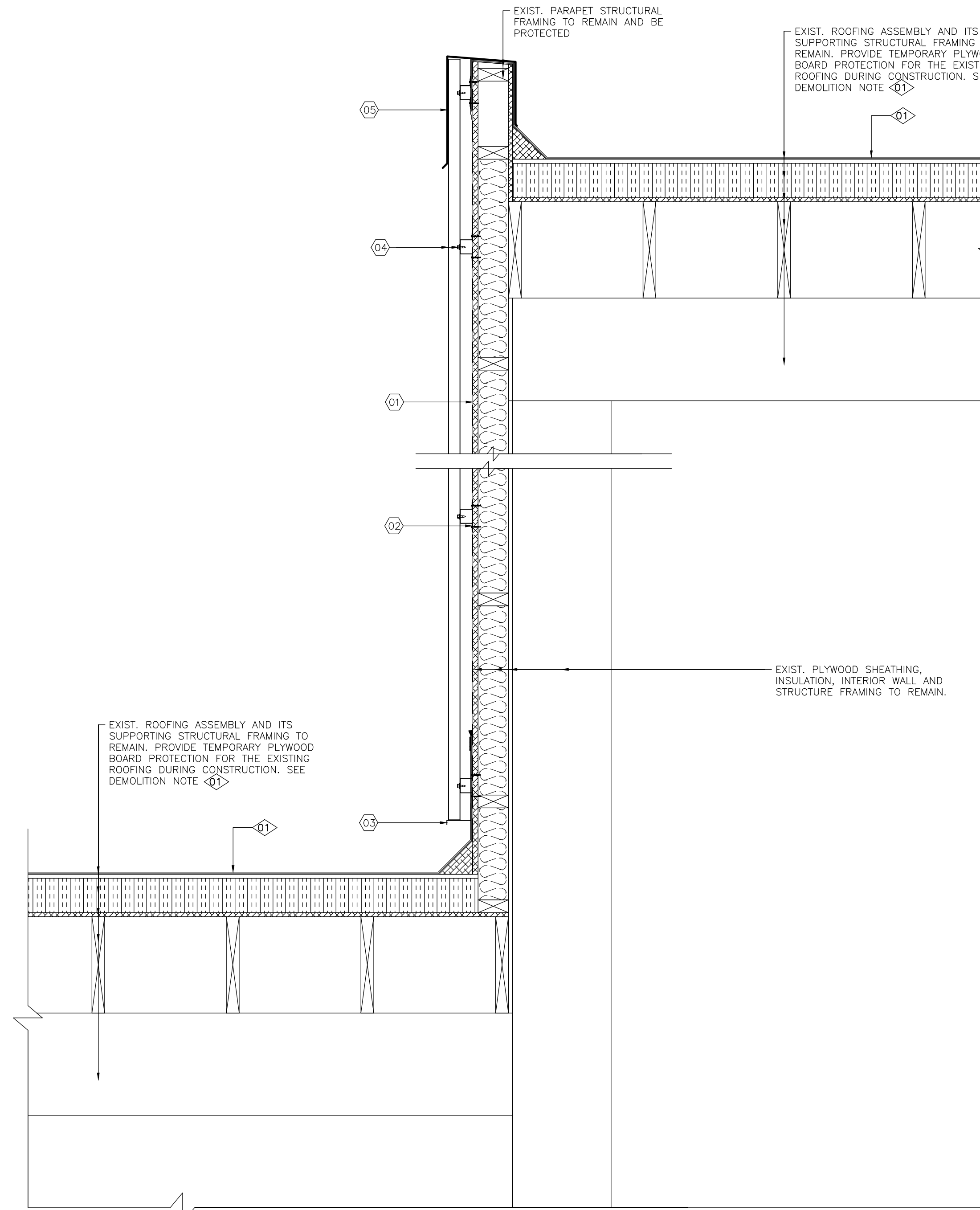
DATE: OCTOBER 2023	SCALE: AS NOTED
FILE NO.: 6686A	DRAWING NO.: A-3



DEMOLITION NOTES:

- 01 INSTALL PLYWOOD BOARD PROTECTION FOR ALL ROOF AREAS WHERE MAY BE AFFECTED BY DEMOLITION AND NEW CONSTRUCTION WORK. ALL COMPROMISED ROOF AREAS CAUSED BY THE CONSTRUCTION SHALL BE REPAIRED/RESTORED TO THEIR ORIGINAL CONDITION OR BETTER AT NO EXTRA COST TO THE OWNER AND TO THE SATISFACTION OF THE CONSULTANT.
- 02 EXISTING SHEET METAL FLASHING TO BE DEMOLISHED AND BE PROPERLY DISPOSED OF. RECORD (WITH PICTURES AND ONSITE MEASUREMENTS) EXIST. SHEET METAL FLASHING COLOR AND PROFILE FOR REPLICATING BEFORE THE DEMOLITION. TAKE ALL PRECAUTIONS TO AVOID DAMAGE TO EXIST. WATERPROOFING MEMBRANE FLASHING/COUNTERFLASHING OF EXIST. ROOF PARAPETS.
- 03 EXIST. WATERPROOFING MEMBRANE FLASHING/COUNTERFLASHING TO REMAIN AND BE PROTECTED DURING DEMOLITION AND CONSTRUCTION. REPAIR THE SAME TO MATCH EXIST. CONDITION OR BETTER TO THE SATISFACTION OF CONSULTANT IF COMPROMISED IN THE CONSTRUCTION. CONTRACTOR SHALL REQUEST CONSULTANT'S INSPECTION FOR THE EXIST. MEMBRANE FLASHING/COUNTERFLASHING BEFORE INSTALLING NEW SHEET METAL FLASHING.
- 04 EXISTING SHEET METAL WALL SIDING AND FURRING SUPPORTS TO BE DEMOLISHED AND BE PROPERLY DISPOSED OF. TAKE ALL PRECAUTIONS TO PROTECT EXIST. EXTERIOR WALLS, ROOFING AND ROOF MOUNTED ELECTRICAL AND MECHANICAL EQUIPMENT DURING DEMOLITION AND NEW CONSTRUCTION.
- 05 EXISTING MEMBRANE VAPOUR BARRIER TO BE DEMOLISHED. TAKE ALL PRECAUTIONS TO PROTECT EXIST. PLYWOOD WALL SHEATHING DURING DEMOLITION AND NEW CONSTRUCTION. REPAIR/RESTORE EXIST. PLYWOOD WALL SHEATHING TO ITS ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF CONSULTANT IF COMPROMISED IN THE CONSTRUCTION. CONTRACTOR SHALL REQUEST CONSULTANT'S INSPECTION FOR THE EXIST. PLYWOOD WALL SHEATHING BEFORE INSTALLING NEW VAPOUR BARRIER FOR THE EXIST. PLYWOOD WALL SHEATHING.

1a WALL SECTION DETAILS - CLADDING DEMOLITION
A-4 Scale: 1:10



PROPOSED CONSTRUCTION NOTES:

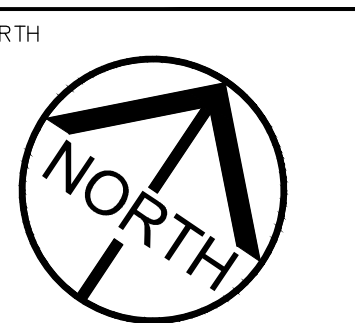
- 01 SUPPLY AND INSTALL HENRY BLUESKIN VP100 WRB (OR APPROVED EQUAL) AS PER WRB SUPPLIER'S WRITTEN INSTRUCTION. PREPARE EXIST. PLYWOOD SHEATHING AS REQUIRED TO THE WRB SUPPLIER'S REQUIREMENTS BEFORE INSTALLING THE WRB MEMBRANE.
- 02 SUPPLY AND INSTALL VICWEST GALVANIZED SUBGIRT H-150 (OR APPROVED EQUAL) PER MATERIAL SUPPLIER'S WRITTEN INSTRUCTION. SUBGIRT TO BE MIN. 18 GAUGE, CONTINUOUS AND MAX. 1.2m SPACING. MECHANICAL FASTENERS (SIZE, SPACING, AND PENETRATION TO SUBSTRATE) SHALL BE ADEQUATE FOR THE WIND LOAD. PROVIDE SHOP DRAWINGS, PRODUCT DATA SHEET AND WIND LOAD RESISTANCE CALCULATION STAMPED BY THE CONTRACTOR'S ENGINEER FOR CONSULTANT'S REVIEW.
- 03 SUPPLY AND INSTALL CONTINUOUS SHEET METAL DRIP EDGE TO COLOUR MATCH THE SHEET METAL WALL SIDING/CLADDING. DRIP EDGE TO BE MINIMUM 22 GAUGE AND MATCH EXIST. DRIP EDGE PROFILE. PROVIDE SHOP DRAWINGS AND PRODUCT DATA SHEET FOR CONSULTANT'S REVIEW.
- 04 SUPPLY AND INSTALL VICWEST SHEET METAL WALL SIDING/CLADDING CL725 (OR APPROVED EQUAL) PER MATERIAL SUPPLIER'S WRITTEN INSTALLATION INSTRUCTION. WALL SIDING/CLADDING TO BE MINIMUM 0.91mm THICK IN BASE MATERIAL AND CONTINUOUS (WITHOUT HORIZONTAL JOINTS). MECHANICAL FASTENERS (SIZE, SPACING, AND PENETRATION TO SUBSTRATE) SHALL BE ADEQUATE FOR THE WIND LOAD. PROVIDE SHOP DRAWINGS, PRODUCT DATA SHEET AND WIND LOAD RESISTANCE CALCULATION STAMPED BY THE CONTRACTOR'S ENGINEER FOR CONSULTANT'S REVIEW. COLOUR OF THE WALL SIDING TO BE SELECTED BY THE OWNER FROM SUPPLIER'S STANDARD COLOUR. SUBMIT STANDARD COLOUR SAMPLES TO THE OWNER FOR PRODUCT COLOUR CONFIRMATION.
- 05 SUPPLY AND INSTALL CONTINUOUS SHEET METAL CAP FLASHING FOR THE PARAPETS TO COLOUR MATCH THE SHEET METAL WALL SIDING/CLADDING. CAP FLASHING TO BE MINIMUM 22 GAUGE AND MATCH EXIST. CAP FLASHING PROFILE. PROVIDE SHOP DRAWINGS AND PRODUCT DATA SHEET FOR CONSULTANT'S REVIEW.

1b WALL SECTION DETAILS - NEW CLADDING
A-4 Scale: 1:10



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CONSULTANT
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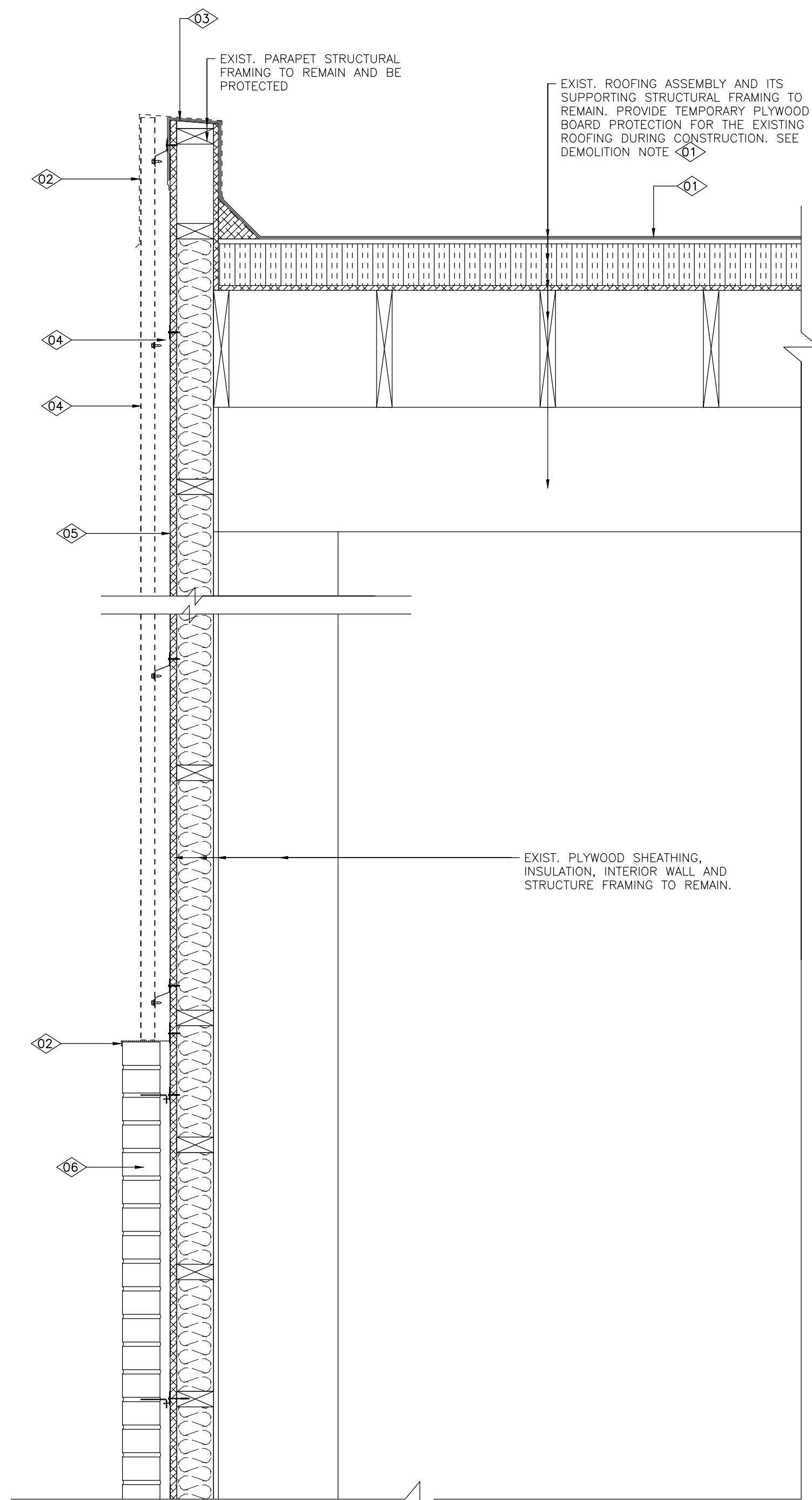
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TITLE
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REPLACEMENT OF EXTERIOR POOL WALL**
922 N PARK DRIVE, BRAMPTON, ONTARIO

WALL SECTION DETAILS
CLADDING DEMOLITION AND NEW CLADDING

DATE: OCTOBER 2023 SCALE: AS NOTED

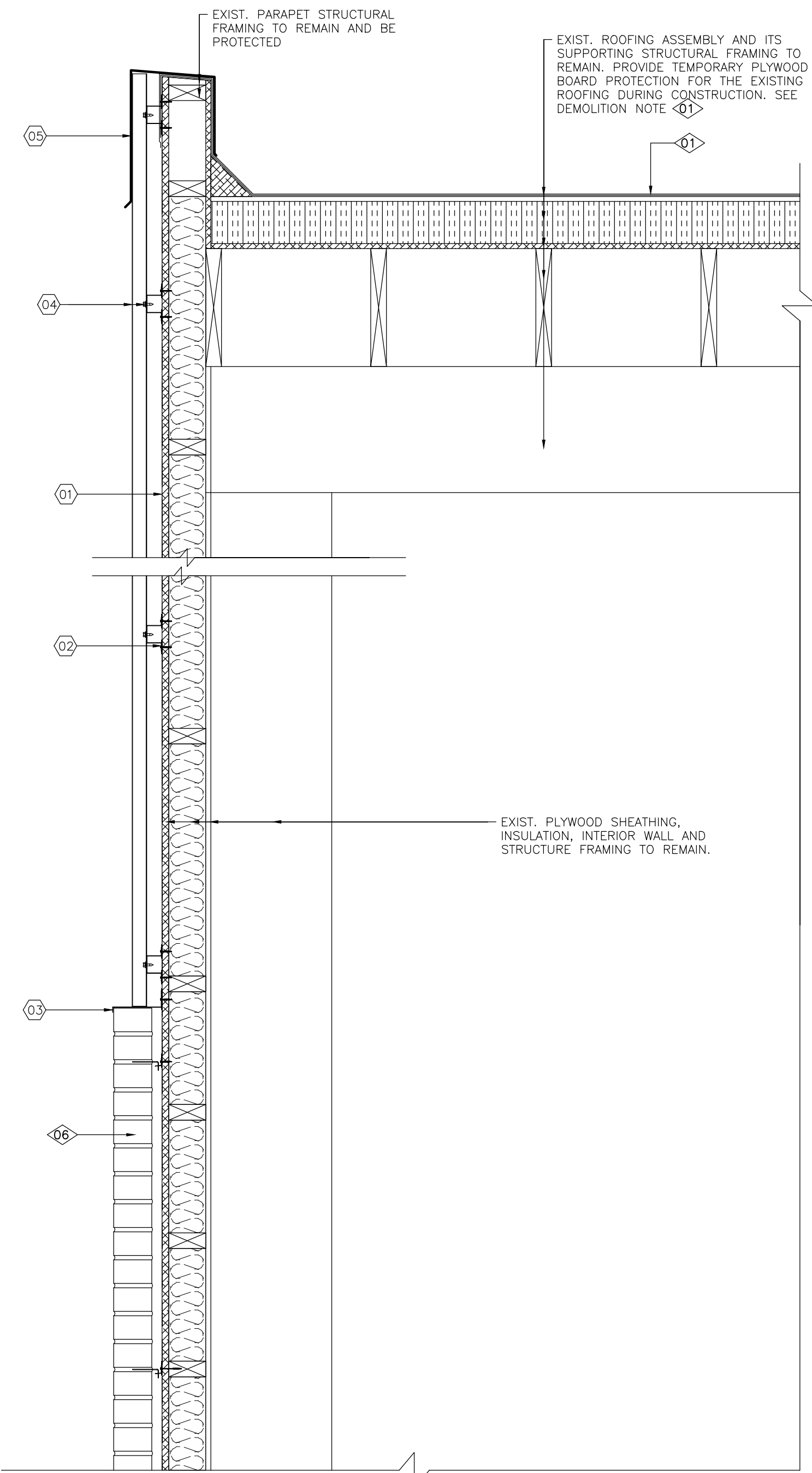
FILE NO.: 6686A DRAWING NO.: **A-4**



DEMOLITION NOTES:

- 01 INSTALL PLYWOOD BOARD PROTECTION FOR ALL ROOF AREAS WHERE MAY BE AFFECTED BY DEMOLITION AND NEW CONSTRUCTION WORK. ALL COMPROMISED ROOF AREAS CAUSED BY THE CONSTRUCTION SHALL BE REPAIRED/RESTORED TO THEIR ORIGINAL CONDITION OR BETTER AT NO EXTRA COST TO THE OWNER AND TO THE SATISFACTION OF THE CONSULTANT.
- 02 EXISTING SHEET METAL FLASHING TO BE DEMOLISHED AND BE PROPERLY DISPOSED OF. RECORD (WITH PICTURES AND ONSITE MEASUREMENTS) EXIST. SHEET METAL FLASHING COLOR AND PROFILE FOR REPLICATING BEFORE THE DEMOLITION. TAKE ALL PRECAUTIONS TO AVOID DAMAGE TO EXIST. WATERPROOFING MEMBRANE FLASHING/COUNTERFLASHING OF EXIST. ROOF PARAPETS.
- 03 EXIST. WATERPROOFING MEMBRANE FLASHING/COUNTERFLASHING TO REMAIN AND BE PROTECTED DURING DEMOLITION AND CONSTRUCTION. REPAIR THE SAME TO MATCH EXIST. CONDITION OR BETTER TO THE SATISFACTION OF CONSULTANT.
- 04 EXIST. WATERPROOFING MEMBRANE FLASHING/COUNTERFLASHING TO REMAIN AND BE PROTECTED DURING DEMOLITION AND CONSTRUCTION. REPAIR THE SAME TO MATCH EXIST. CONDITION OR BETTER TO THE SATISFACTION OF CONSULTANT.
- 05 EXISTING SHEET METAL WALL SIDING AND FURRING SUPPORTS TO BE DEMOLISHED AND BE PROPERLY DISPOSED OF. TAKE ALL PRECAUTIONS TO PROTECT EXIST. EXTERIOR WALLS, ROOFING AND ROOF MOUNTED ELECTRICAL AND MECHANICAL EQUIPMENT DURING DEMOLITION AND NEW CONSTRUCTION.
- 06 EXISTING MEMBRANE VAPOUR BARRIER TO BE DEMOLISHED. TAKE ALL PRECAUTIONS TO PROTECT EXIST. PLYWOOD WALL SHEATHING DURING DEMOLITION AND NEW CONSTRUCTION. REPAIR/RESTORE EXIST. PLYWOOD WALL SHEATHING TO ITS ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF CONSULTANT IF COMPROMISED IN THE CONSTRUCTION. CONTRACTOR SHALL REQUEST CONSULTANT'S INSPECTION FOR THE EXIST. PLYWOOD WALL SHEATHING BEFORE INSTALLING NEW VAPOUR BARRIER FOR THE EXIST. PLYWOOD WALL SHEATHING.
- 07 EXISTING MASONRY WALL TO REMAIN AND BE PROTECTED.

1a WALL SECTION DETAILS - CLADDING DEMOLITION
Scale: 1:10



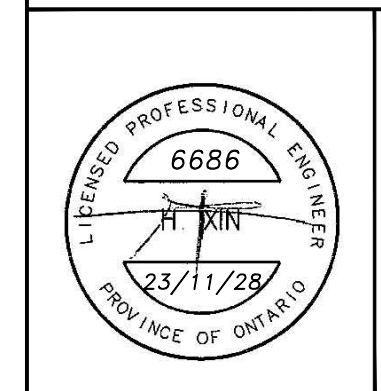
PROPOSED CONSTRUCTION NOTES:

- 01 SUPPLY AND INSTALL HENRY BLUESKIN VP100 WRB (OR APPROVED EQUAL) AS PER WRB SUPPLIER'S WRITTEN INSTRUCTION. PREPARE EXIST. PLYWOOD SHEATHING AS REQUIRED TO THE WRB SUPPLIER'S REQUIREMENTS BEFORE INSTALLING THE WRB MEMBRANE.
- 02 SUPPLY AND INSTALL VICWEST GALVANIZED SUBGRT H-150 (OR APPROVED EQUAL) PER MATERIAL SUPPLIER'S WRITTEN INSTRUCTION. SUBGRT TO BE 18 GAUGE, CONTINUOUS AND MAX. 1.2m SPACING. MECHANICAL FASTENERS (SIZE, SPACING, AND PENETRATION TO SUBSTRATE) SHALL BE ADEQUATE FOR THE WIND LOAD. PROVIDE SHOP DRAWINGS, PRODUCT DATA SHEET AND WIND LOAD RESISTANCE CALCULATION STAMPED BY THE CONTRACTOR'S ENGINEER FOR CONSULTANT'S REVIEW.
- 03 SUPPLY AND INSTALL CONTINUOUS SHEET METAL DRIP EDGE TO COLOUR MATCH THE SHEET METAL WALL SIDING/CLADDING. DRIP EDGE TO BE MINIMUM 22 GAUGE AND MATCH EXIST. DRIP EDGE PROFILE. PROVIDE SHOP DRAWINGS AND PRODUCT DATA SHEET FOR CONSULTANT'S REVIEW.
- 04 SUPPLY AND INSTALL VICWEST SHEET METAL WALL SIDING/CLADDING CL725 (OR APPROVED EQUAL) PER MATERIAL SUPPLIER'S WRITTEN INSTALLATION INSTRUCTION. WALL SIDING/CLADDING TO BE MINIMUM 0.91mm THICK IN BASE MATERIAL AND CONTINUOUS (WITHOUT HORIZONTAL JOINTS). MECHANICAL FASTENERS (SIZE, SPACING, AND PENETRATION TO SUBSTRATE) SHALL BE ADEQUATE FOR THE WIND LOAD. PROVIDE SHOP DRAWINGS, PRODUCT DATA SHEET AND WIND LOAD RESISTANCE CALCULATION STAMPED BY THE CONTRACTOR'S ENGINEER FOR CONSULTANT'S REVIEW. COLOUR OF THE WALL SIDING TO BE SELECTED BY THE OWNER FROM SUPPLIER'S STANDARD COLOUR. SUBMIT STANDARD COLOUR SAMPLES TO THE OWNER FOR PRODUCT COLOUR CONFIRMATION.
- 05 SUPPLY AND INSTALL CONTINUOUS SHEET METAL CAP FLASHING FOR THE PARAPETS TO COLOUR MATCH THE SHEET METAL WALL SIDING/CLADDING. CAP FLASHING TO BE MINIMUM 22 GAUGE AND MATCH EXIST. CAP FLASHING PROFILE. PROVIDE SHOP DRAWINGS AND PRODUCT DATA SHEET FOR CONSULTANT'S REVIEW.

1b WALL SECTION DETAILS - NEW CLADDING
Scale: 1:10

GENERAL NOTES:

1. THE CONSTRUCTION SCOPE OF WORK SHOWN ON THESE DRAWINGS HAS BEEN DESIGNED IN ACCORDANCE WITH ONTARIO BUILDING CODE 2012 & REGULATIONS IN THE MUNICIPALITY IN WHICH THE CONSTRUCTION IS TO OCCUR.
2. ALL NOTES HEREIN REFERRING TO 'CONTRACTOR' ARE TO MEAN THE GENERAL CONTRACTOR & THEIR SUB-CONTRACTORS.
3. ALL THE WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH THE LATEST EDITION OF THE ONTARIO BUILDING CODE, THE OCCUPATIONAL HEALTH & SAFETY ACT & REGULATIONS FOR CONSTRUCTION PROJECTS, CONSTRUCTION SAFETY ACT, REGULATIONS OF THE ONTARIO DEPARTMENT OF LABOR & THE CANADIAN CONSTRUCTION SAFETY CODE, INCLUDING ALL CURRENT REVISIONS & WITH GOOD CONSTRUCTION PRACTICE.
4. CONTRACTOR TO COMPLY WITH DIVISION 1 OF THE SPECIFICATION AND THE FOLLOWING. IN THE EVENT OF CONTRADICTION IN TERMS AND CONDITIONS, THE MORE ONEROUS TERMS AND CONDITIONS SHALL APPLY.
5. REFER TO CONTRACT SPECIFICATIONS, GENERAL CONDITIONS & REQUIREMENTS FOR ADDITIONAL WORK RESTRICTIONS.
6. CONTRACTOR SHALL COORDINATE WITH OWNER AND SUBMIT FOR APPROVAL, PROPOSED METHOD OF ACCESS TO SITE & BUILDING, STORAGE OF MATERIALS & LOCATION OF GARBAGE BINS & SITE TRAILERS AS APPLICABLE BEFORE STARTING SCOPE OF WORK.
7. CONTRACTOR SHALL ARRANGE WITH THE OWNER FOR USE OF EXISTING ELECTRICAL SERVICE, TO THE EXTENT THAT THERE IS SUFFICIENT CAPACITY, TO AVOID OVERLOADING OF CIRCUITS, WHERE CAPACITY IS INSUFFICIENT, CONTRACTOR IS TO PROVIDE TEMPORARY ELECTRICAL SERVICE AT ITS OWN EXPENSE.
8. CONTRACTOR TO MAINTAIN ALL FIRE EXITS, FIRE SEPARATION AND FIRE RATINGS THROUGHOUT BUILDING DURING CONSTRUCTION. THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD PROPER & SAFE MEANS OF EGRESS SHALL BE PROVIDED FROM ALL ZONES OF THE BUILDING AT ALL TIMES TO THE APPROVAL OF THE AUTHORITIES HAVING JURISDICTION.
9. DRAWINGS ARE NOT TO BE SCALED. CONTRACTOR SHALL REFER TO DIMENSIONS GIVEN ON DRAWINGS OR OBTAIN DIMENSIONS ON SITE WHERE THEY ARE NOT AVAILABLE ON THE DRAWINGS.
10. THE CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY ALL DIMENSIONS & SITE CONDITIONS, COMPARE WITH THOSE INDICATED ON THE DRAWINGS & ADVISE THE CONSULTANT OF ANY DISCREPANCY. COMMENCEMENT OF WORK SHALL BE DEEMED AS ACCEPTANCE OF SITE CONDITIONS BY CONTRACTORS.
11. OBTAIN ACCURATE INFORMATION ABOUT LOCATION ARRANGEMENT & SIZES BY COORDINATING DRAWINGS WITH THE SITE CONDITIONS.
12. DISCREPANCIES IDENTIFIED AFTER COMMENCEMENT OF THE WORK SHALL BE RECTIFIED AT THE EXPENSE OF THE CONTRACTOR & TO THE SATISFACTION OF THE CONSULTANT.
13. ALL SERVICES ARE TO BE ACCURATELY LOCATED PRIOR TO CONSTRUCTION & ADEQUATE PROTECTION PROVIDED AT ALL TIMES. ANY INTERFERENCE TO EXISTING SERVICES WITH THE PROPOSED CONSTRUCTION OPERATIONS IS TO BE REPORTED TO THE CONSULTANT PRIOR TO CONTINUATION OF CONSTRUCTION.
14. CONTRACTOR SHALL PROTECT FROM DAMAGE ALL EXISTING STRUCTURES, FIXTURES, FINISHES, EQUIPMENT & PROPERTIES ADJACENT TO THE AREAS OF WORK.
15. CONTRACTOR SHALL PROVIDE TEMPORARY SHORING, BRACING AND SUPPORTS WHERE REQUIRED.
16. CONTRACTOR TO PROTECT EXISTING AREAS TO PREVENT DUST, DEBRIS & OTHER REFUSE FROM ENTERING OTHER AREAS DURING DEMOLITION. PROVIDE DUST BARRIER AROUND ALL AREAS UNDER CONSTRUCTION.
17. ALL DEMOLITION WORK, SAWING, GRINDING, OR SANDING WHICH MAY CAUSE DUST, EXCESSIVE NOISE LEVELS AND/OR INTERFERENCE WITH NORMAL BUSINESS OPERATIONS SHALL BE UNDERTAKEN AT THE SPECIFIED TIMES OUTLINED BY THE OWNER: AFTER HOURS OR WEEKENDS.
18. CONTRACTOR SHALL NOT CUT ADDITIONAL HOLES WITHOUT THE PRIOR WRITTEN APPROVAL OF THE CONSULTANT.
19. ALL DISTURBED AREAS, DAMAGED PROPERTIES AND/OR STRUCTURES SHALL BE RESTORED TO ORIGINAL CONDITION AT THE EXPENSE OF THE CONTRACTOR & TO THE SATISFACTION OF THE CONSULTANT AND OWNER.
20. ALL REPAIR WORK REQUIRED BY THE CONTRACTOR DUE TO THE WORK PERFORMANCE SHALL MATCH THE ORIGINAL CONDITION, ADJACENT MATERIALS/FINISH OR BETTER.
21. WHERE NEW WORK CONNECTS WITH EXISTING & WHERE EXISTING WORK IS ALTERED, ALL NECESSARY CUTTING & FITTING REQUIRED TO MAKE SATISFACTORY CONNECTIONS WITH THE EXISTING WORK SHALL BE PERFORMED BY THE CONTRACTOR AT ITS OWN EXPENSE.
22. ALL MATERIALS & DEBRIS TO BE DISPOSED OF SHALL BE REMOVED FROM THE SITE DAILY & DISPOSED OF LEGALLY IN ABIDANCE TO ALL APPLICABLE FEDERAL, PROVINCIAL & LOCAL CODES & REGULATIONS.
23. ALL MATERIALS INDICATED ON THE DRAWINGS ARE NEW UNLESS NOTED OTHERWISE.
24. CONTRACTOR SHALL FOLLOW ALL MANUFACTURER'S INSTRUCTIONS & SPECIFICATIONS FOR MATERIALS USED TO CARRY OUT THE WORK.
25. CONTRACTOR TO MAINTAIN A LIST OF ALL MATERIALS AND DATA SHEETS PROPOSED FOR USE ON SITE OR WORKPLACE.
26. A LIST OF ALL CONTRACTOR & SUB-CONTRACTOR PERSONNEL ON SITE MUST BE FORWARDED TO THE OWNER PRIOR TO THE COMMENCEMENT OF WORK COMPLETE WITH SECURITY CHECK AS REQUIRED BY THE OWNER.
27. THE CONTRACTOR SHALL SUBMIT THE FOLLOWING FOR REVIEW & APPROVAL PRIOR TO THE COMMENCEMENT OF WORK:
 - CERTIFICATES OF INSURANCE
 - BONDS
 - DETAILED BAR GRAPH FORMAT WORK SCHEDULE
 - SAMPLES OF ALL SPECIFIED MATERIALS
 - SHOP DRAWINGS & PRODUCT DATA SHEETS FOR ALL SPECIFIED PRODUCTS AND EQUIPMENT.
 - COLOR SAMPLES
 - STATUTORY DECLARATION
 - WORKERS COMPENSATION CERTIFICATE OF CLEARANCE
28. CONSULTANT MAY REVIEW SITE DURING DEMOLITION TO VERIFY EXISTING CONDITIONS. CONTRACTOR TO PROVIDE 48 HOURS NOTICE FOR INSPECTION.
29. SMOKING ON SITE IS STRICTLY PROHIBITED.



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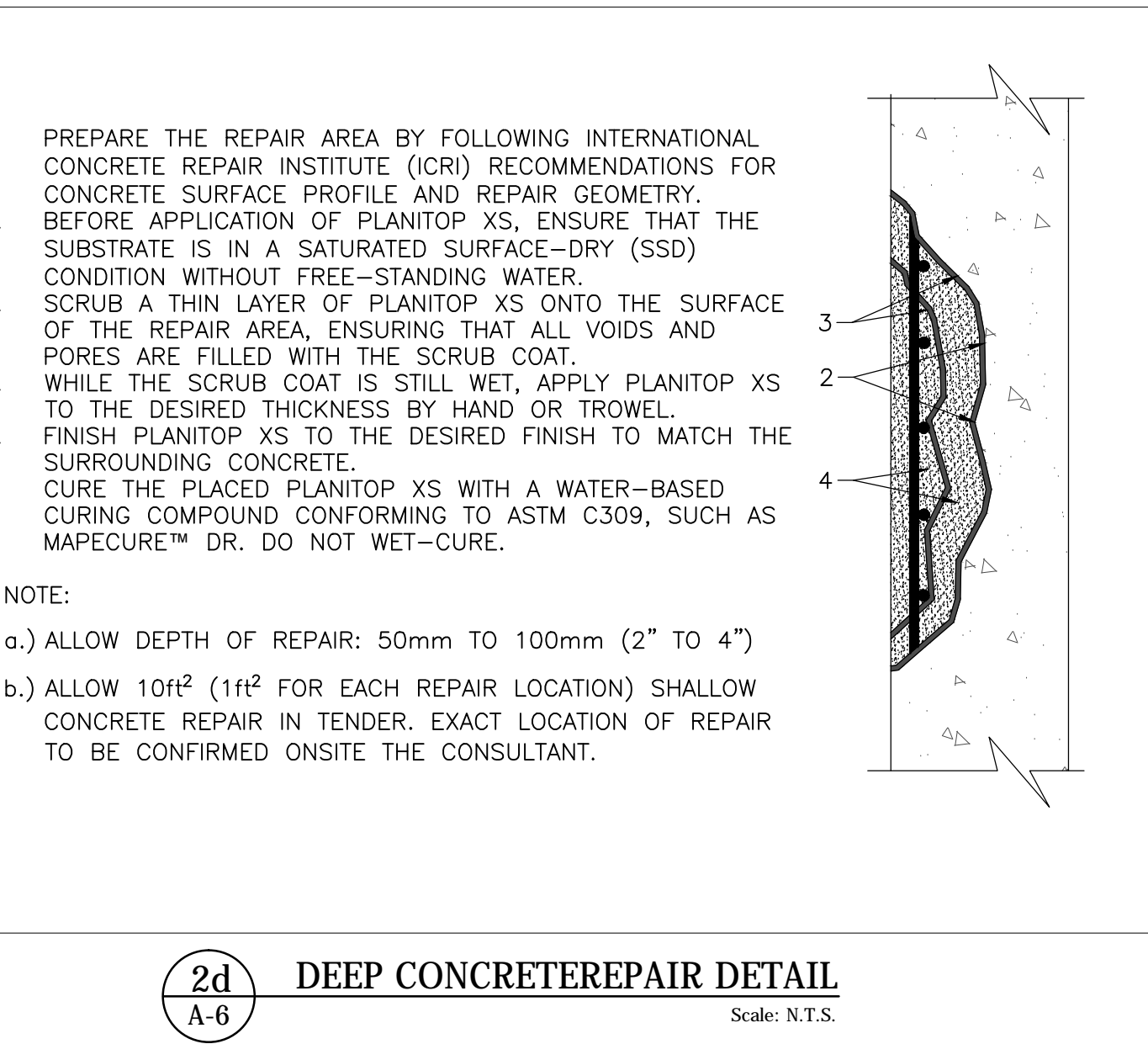
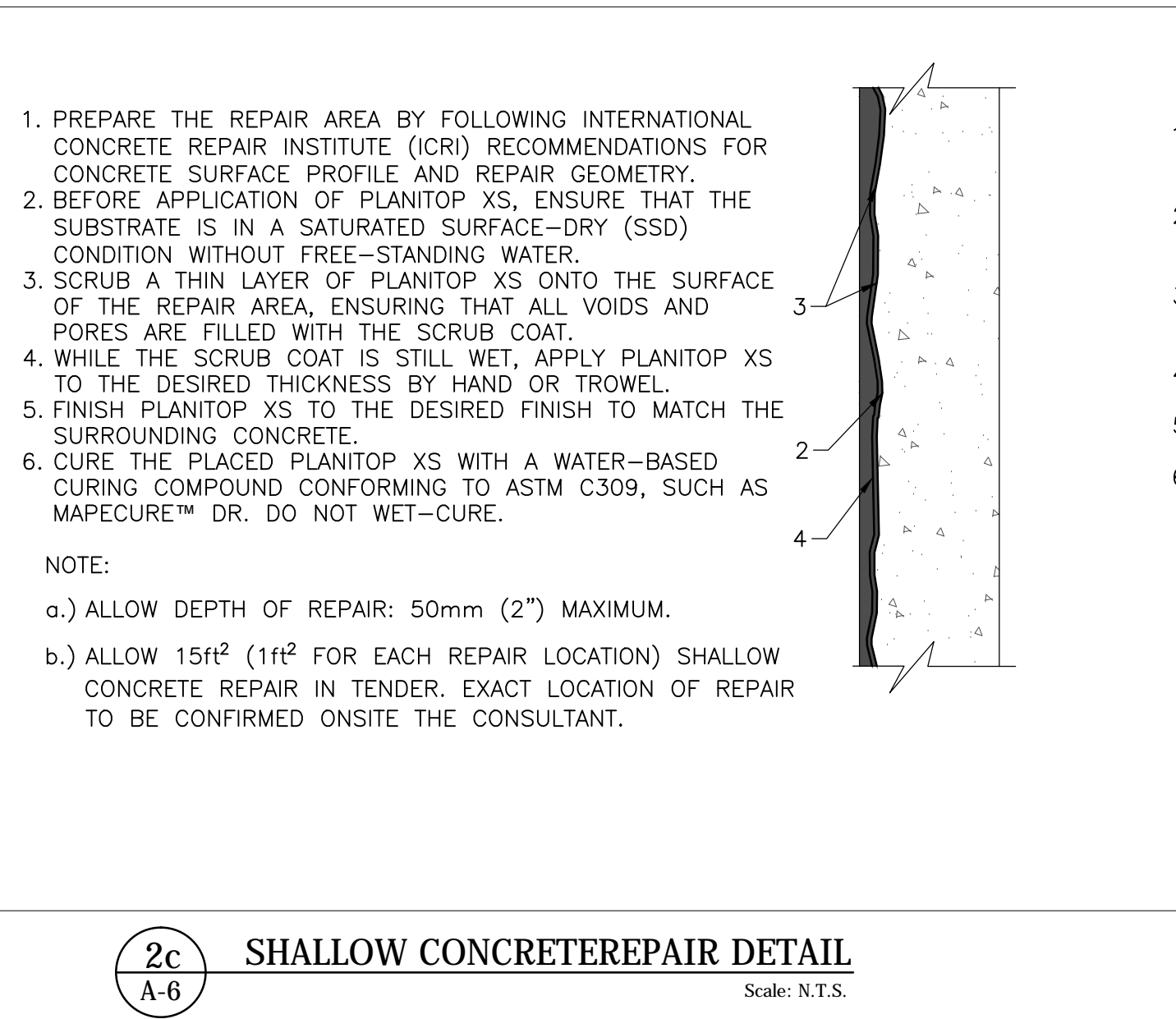
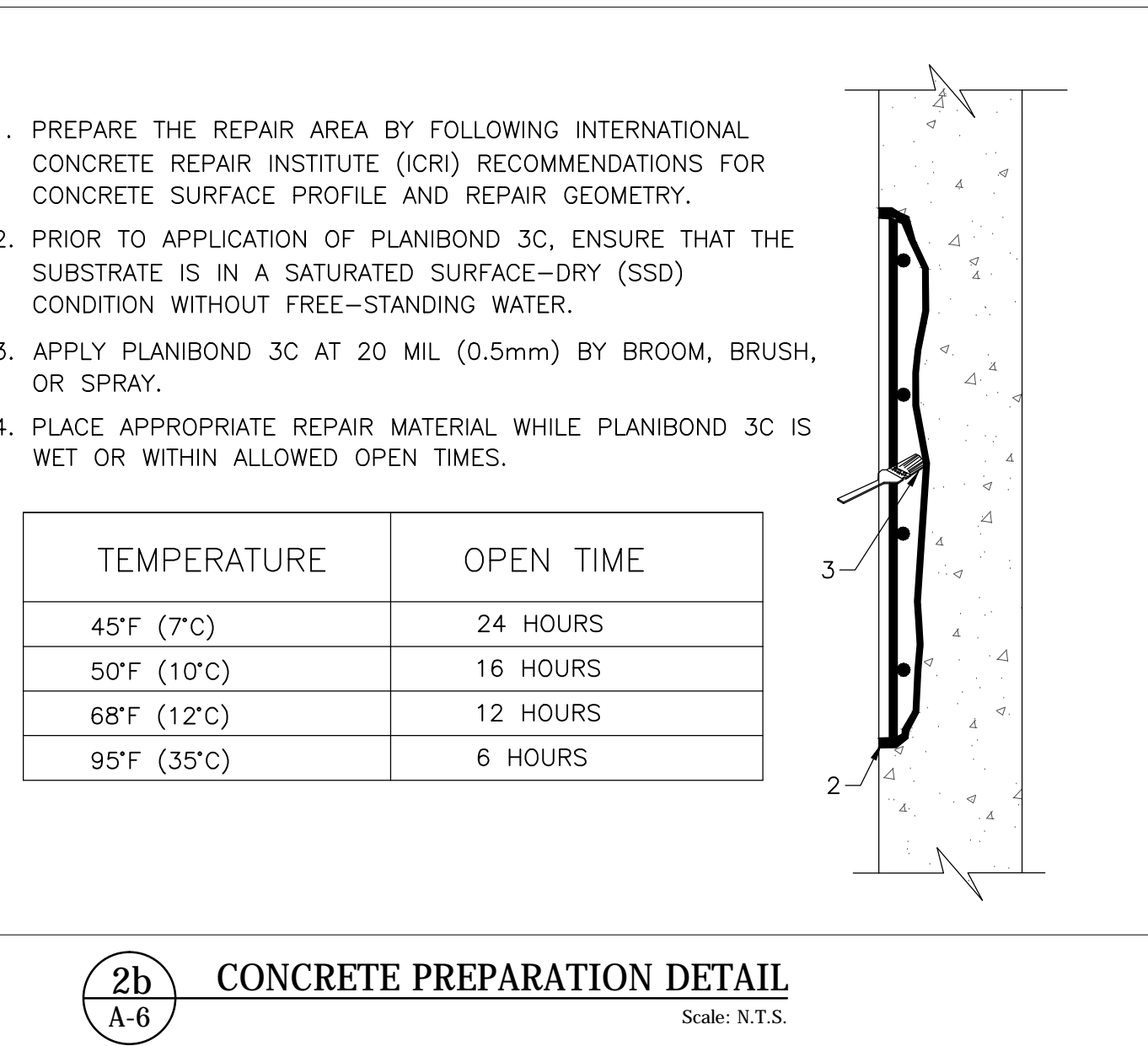
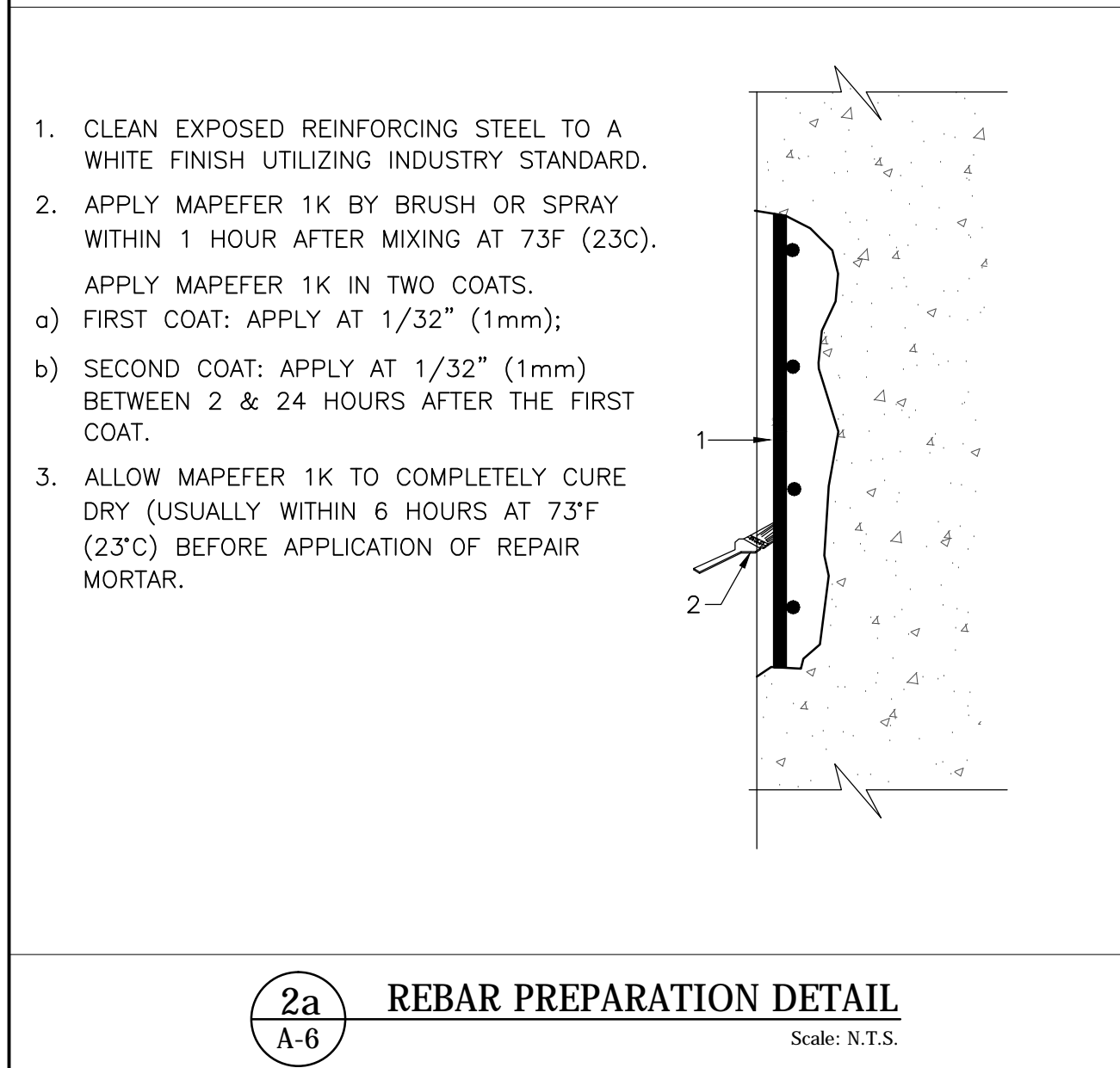
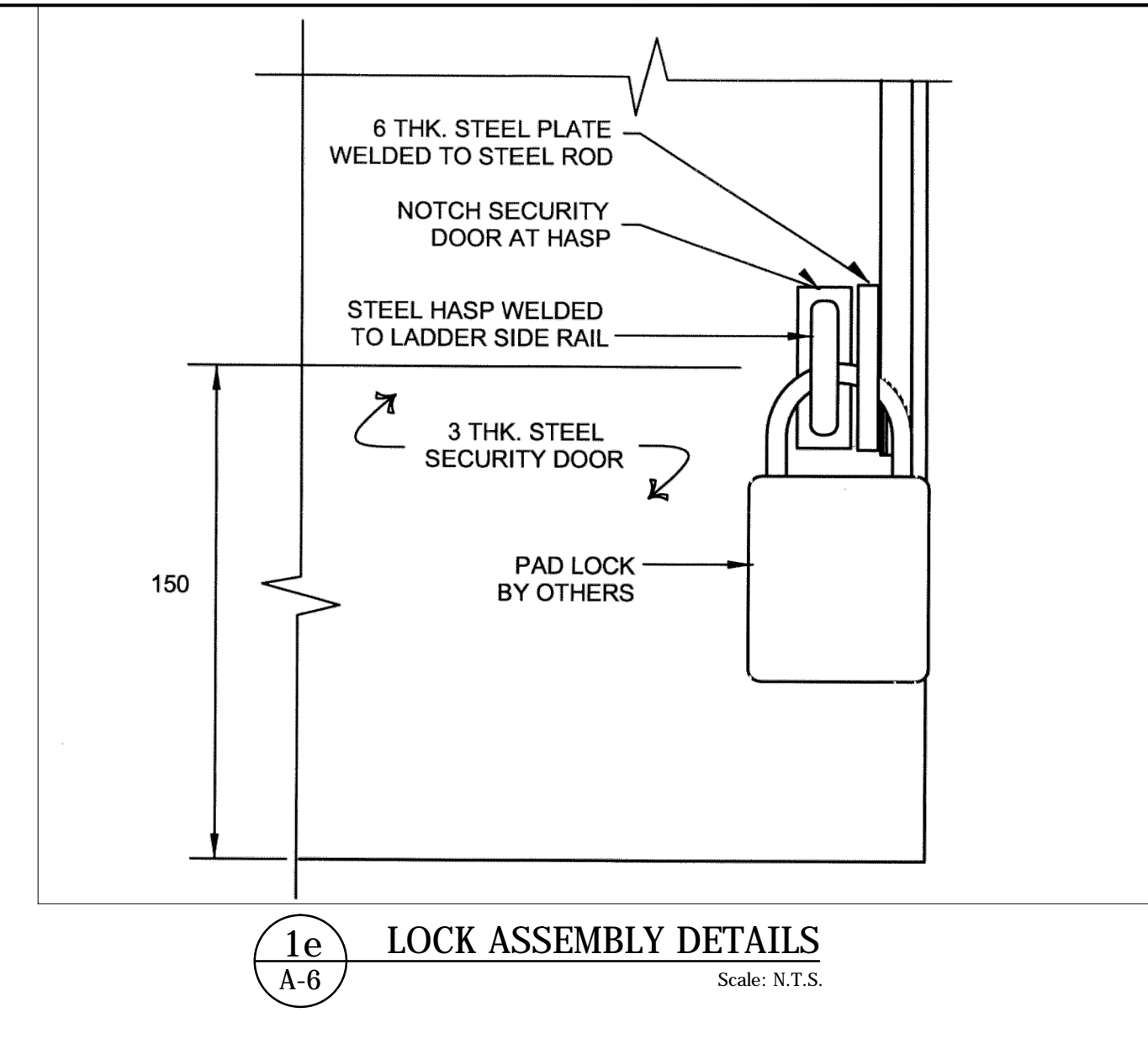
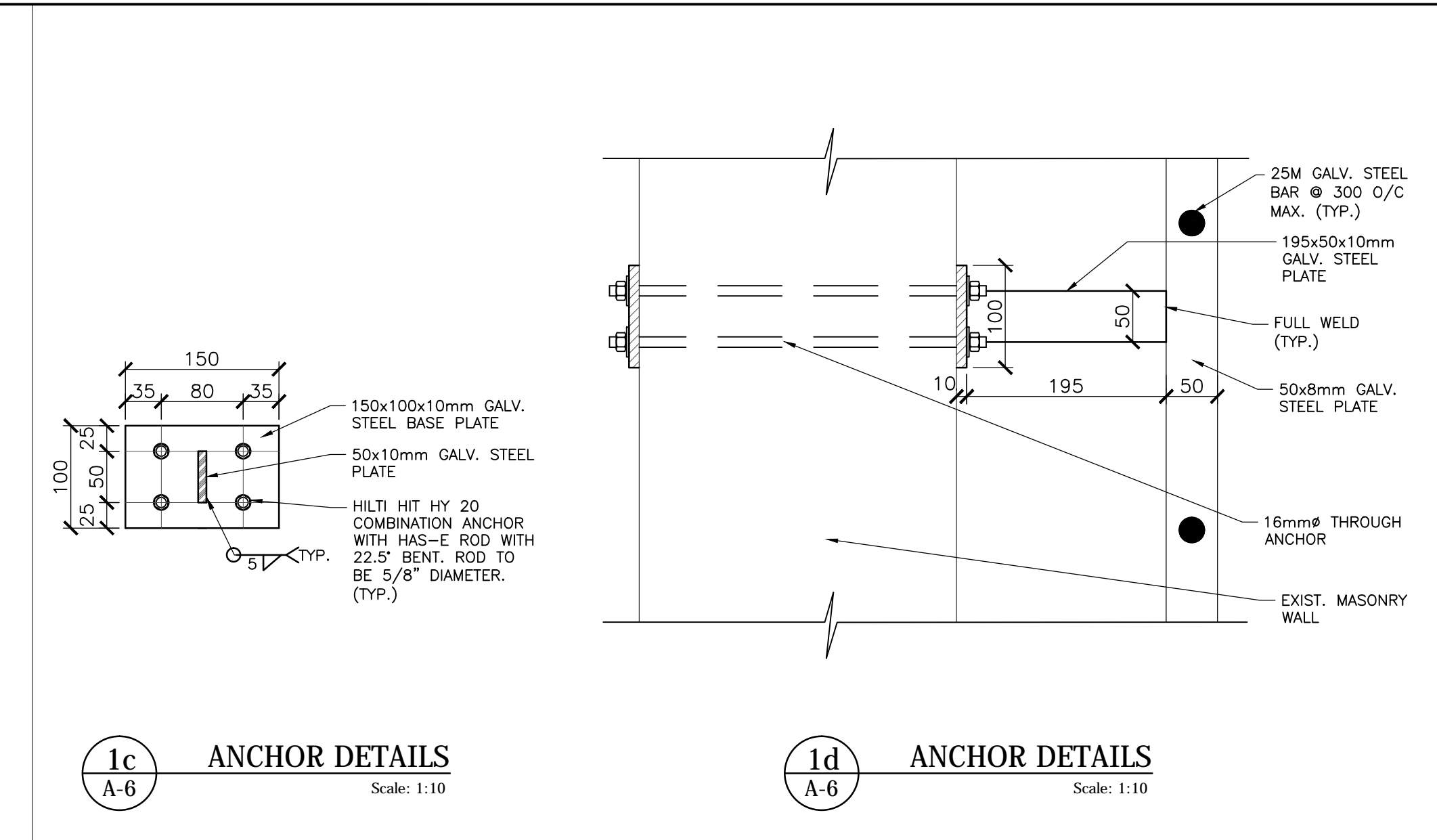
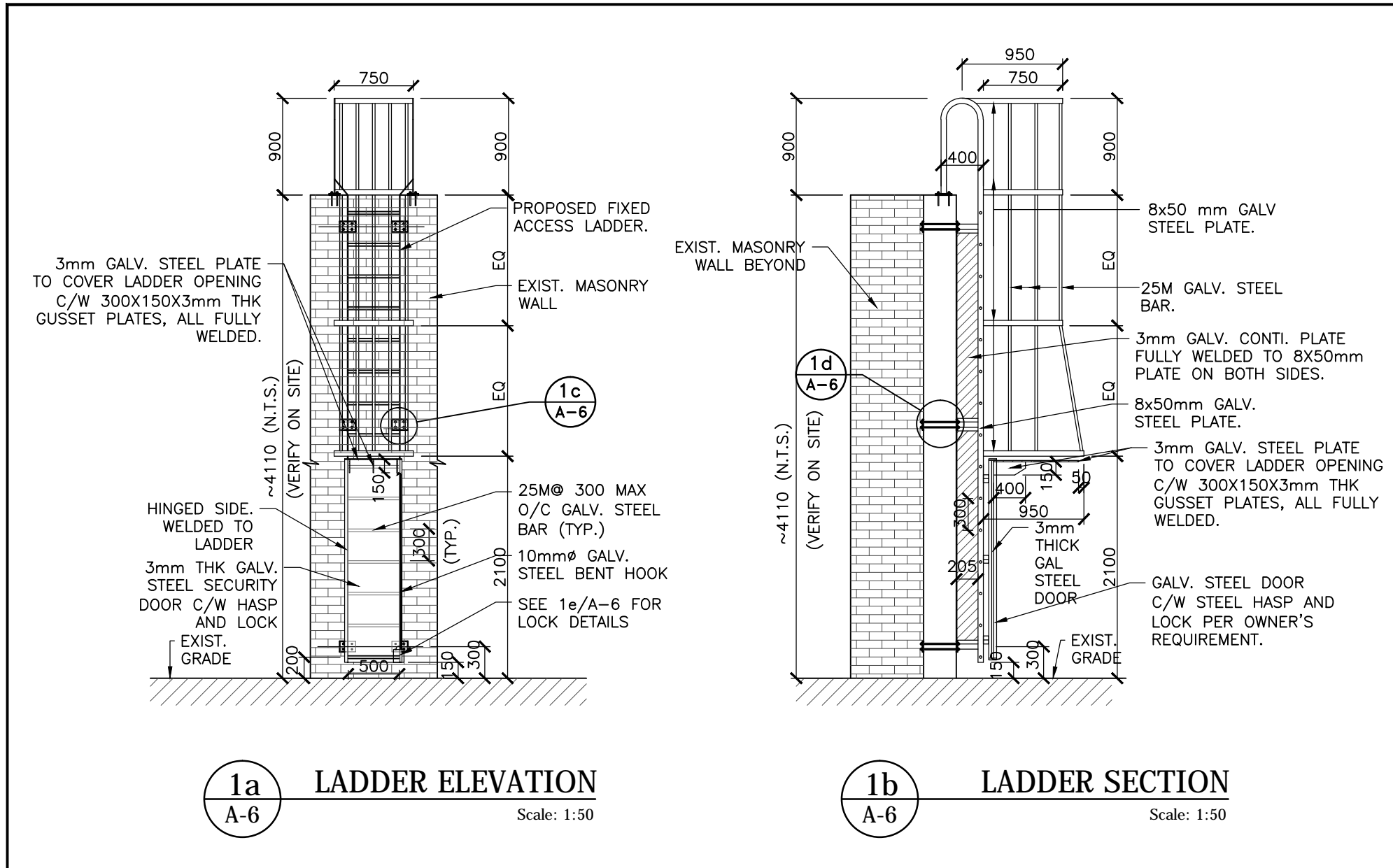
CONSULTANT

TITLE
**ELLEN MITCHELL RECREATION CENTRE
REPLACEMENT OF EXTERIOR POOL WALL**

922 N PARK DRIVE, BRAMPTON, ONTARIO

WALL SECTION DETAILS
CLADDING DEMOLITION AND NEW CLADDING
AND GENERAL NOTES

DATE: OCTOBER 2023	SCALE: AS NOTED
FILE NO.: 6686A	DRAWING NO.: A-5



NOTES FOR SURFACE INSPECTION AND PREPARATION OF EXISTING CONCRETE FOUNDATION WALL:

- CONTRACTOR SHALL FOLLOW GUIDELINES AND RECOMMENDATIONS FOR SAFETY IN THE CONCRETE REPAIR INDUSTRY (GUIDELINE NO. 120.1-2009), PREPARED BY INTERNATIONAL CONCRETE REPAIR INSTITUTE (ICRI).
- COMPLETELY REMOVE ALL EXISTING SURFACE CONCRETE MATERIAL THAT IS LOOSE, PEELING, SCALING, CRACKING, DETERIORATION, SPALLING, DISINTEGRATION OR marginally BONDED INCLUDING SEVERELY CORRODED REBAR AND PREPARE THE CONCRETE SURFACE TO NEW WATERPROOFING MATERIAL SUPPLIER'S REQUIREMENT.
- CHECK EXPOSED CONCRETE SURFACES FOR SOUNDNESS. DETECT CONCRETE SPALLS IN SURFACE BY TAPPING WITH A HAMMER OR DRAGGING A HEAVY CHAIN. ALL SPALLED PORTIONS MUST BE REMOVED BEFORE FURTHER PREPARATION. CONTRACTOR SHALL USE PROPER EQUIPMENT INCLUDING SHOT BLASTER/HYDRO BLASTER, GRINDING/SANDBLASTING AND HAND TOOLS AS REQUIRED BY THE CONTRACT DOCUMENT OR REQUESTED BY THE CONSULTANT TO REMOVE EXISTING DAMAGED, SPALLED CONCRETE PORTIONS AND PREPARE THE CONCRETE SURFACE AS APPROPRIATE TO THE SURFACE PREPARATION REQUIREMENT OF THE MATERIAL SUPPLIER. ALL CONSTRUCTION DEBRIS FROM THE REMOVAL PROCESS SHALL BE VACUUMED ALONG THE PROGRESS OF THE REMOVAL. NO CONSTRUCTION DEBRIS IS ALLOWED TO ENTER THE EXISTING DRAINAGE SYSTEM.
- WHERE CONCRETE WAS REMOVED, FOLLOW ICRI GUIDELINES FOR PREPARATION AND INSTALLATION OF REPAIR MATERIALS.
- ALL EXPOSED ABANDONED METAL, ANCHOR BOLTS BURIED ON EXISTING CONCRETE STRUCTURE SURFACE SHALL BE MECHANICALLY PREPARED TO A CLEAN AND WHITE METAL FINISH AND PRIMED BY FOLLOW MATERIAL SUPPLIER'S INSTALLATION INSTRUCTION REQUIREMENTS.

6686
23/11/28
PROVINCE OF ONTARIO

2 2023/11/28 REVISED PER CITY'S COMMENT
1 2023/10/27 ISSUED FOR TENDER REVIEW

NO. DATE REVISIONS

DRAWN BY: B.L. NORTH
CHECKED BY: H.X.

CONSULTANT
Moon-Matz Ltd.
Consulting Engineers

BRAMPTON
FlowerCity
brampton.ca

TITLE
ELLEN MITCHELL RECREATION CENTRE
REPLACEMENT OF EXTERIOR POOL WALL
922 N PARK DRIVE, BRAMPTON, ONTARIO

SAFETY LADDER
AND MISCELLANEOUS DETAILS

DATE: OCTOBER 2023 SCALE: AS NOTED
FILE NO.: 6686A DRAWING NO.: A-6