

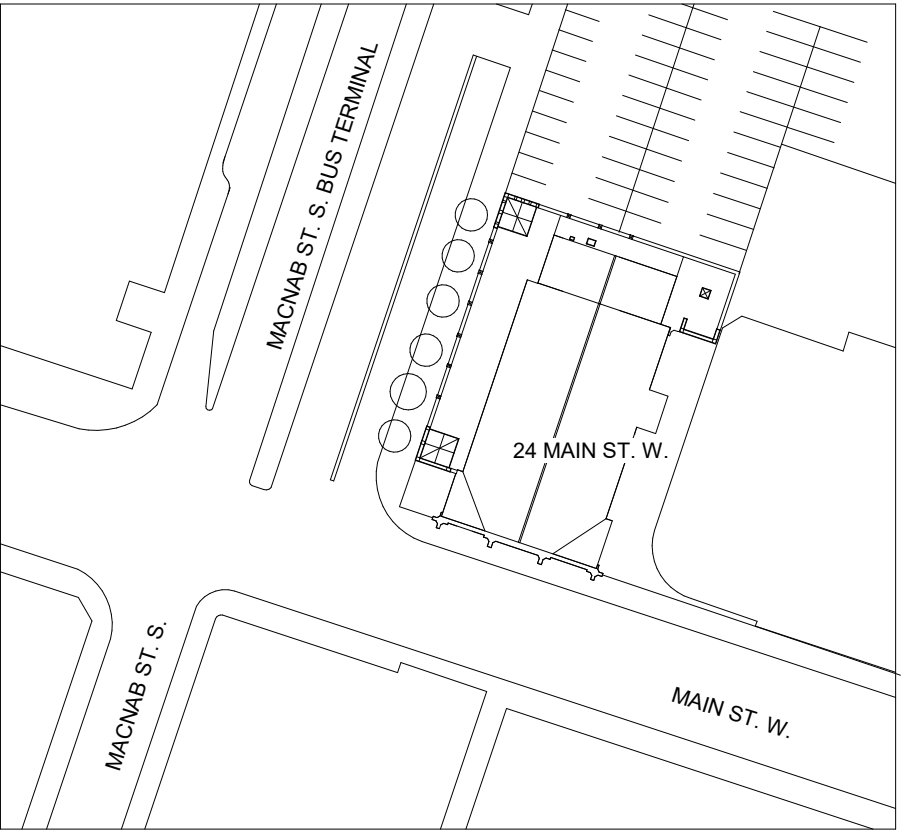
CONSTRUCTION NOTES:

- ALL EX PARTITIONS/WALLS, BASES, AND FLOORS TO REMAIN ARE TO BE MADE GOOD TO RECEIVE NEW FINISH. REFER TO ROOM FINISH SCHEDULE.
- PATCH & REPAIR FIRE STOPS AS REQ'D.
- SAW CUT OR CORE DRILL EX CONC SLAB AS REQUIRED IN AREAS FOR NEW WORK. PROVIDE SHOP DWGS FOR CORING, C/W STAMP BY PROFESSIONAL ENGINEER REGISTERED IN THE PROVINCE OF ONTARIO. PATCH & REPAIR CONC SLAB AS REQ'D, ENSURE FLOORS ARE LEVEL, AND MAKE ALL SURFACES GOOD TO RECEIVE NEW FINISH.
- SITE VERIFY ALL DIMENSIONS PRIOR TO INSTALLATIONS.
- AT ALL EX PARTITIONS/WALLS TO REMAIN, PATCH/REPAIR (AS REQ'D), MAKE GOOD TO RECEIVE NEW FINISH, & CLEAN. PAINT ALL EX GWB PARTITIONS/WALLS TO REMAIN.
- WHERE EX FIRE SEPARATIONS ARE PENETRATED AS PART OF THE WORK, PROVIDE FIRE STOPPING TO REQ'D RATING. WHERE UNRATED FIRE SEPARATION IS INDICATED, PROVIDE SMOKE SEALANT AT ALL PENETRATIONS & PERIMETER JOINTS (EX OR NEW ASSEMBLIES).
- MAKE GOOD FIRE-PROOFING AT ALL AREAS AFFECTED BY THE WORK, INCL WHERE TYING IN NEW STRUCT STL TO EX FIRE-PROTECTED STRUCT STL.
- COORDINATE LOCATIONS OF BACKING IN WALL FOR WALL-MOUNTED ELEMENTS (CRASH-RAIL, EQUIPMENT, WASHROOM ACCESSORIES, ETC). REFER TO PLANS, INT ELEVATIONS, & SPECIFICATIONS.
- LOCATIONS OF ELECTRICAL DOOR HARDWARE, WASHROOM ACCESSORIES, EQUIPMENT, HANDRAILS, CRASHRAILS, ETC (AS APPLICABLE) NOT PROVIDED IN INTERIOR ELEVATIONS ARE TO BE CONFIRMED WITH THE ARCHITECT PRIOR TO INSTALLATION.
- UNLESS NOTED OTHERWISE, MOUNTING FIXTURES, EQUIPMENT, ETC ACROSS BUILDING EXPANSION JOINTS ON PARTITIONS/WALLS OR CLGS IS NOT PERMITTED.
- WHERE PROVISION OR MODIFICATION OF FIRE SUPPRESSION COMPONENTS ARE REQ'D AS PART OF THE WORK, SPRINKLER HEAD COUNT, LOCATION, & STYLE SHOWN ARE FOR GENERAL DESIGN PURPOSES ONLY. SPRINKLER CONTRACTOR TO PRICE A COMPLETE & OPERATIONAL SYSTEM AND INCLUDE SUFFICIENT QUANTITIES & STYLES OF HEADS, MATERIALS, PIPE SIZES, FITTINGS, & COMPONENTS FOR AN NFPA 13 COMPLIANT SYSTEM. ANY INFORMATION (E.G., ON EX SYSTEM) REQ'D IS TO BE OBTAINED DIRECTLY BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT. SPRINKLER SYSTEM TO BE ACTIVE WHEN WORKERS ARE NOT ON SITE, THROUGHOUT THE LENGTH OF THE PROJECT; WHEN NOT FEASIBLE, CONTRACTOR TO MEET REQUIREMENTS OF THE MUNICIPAL AUTHORITY VIA FIRE ALARM SYSTEM (ACTIVE SMOKE DETECTORS) OR BY PROVIDING FIRE WATCH.
- WHERE SYSTEMS FURNITURE IS TO BE PROVIDED AS PART OF THE WORK, CONTRACTOR IS RESPONSIBLE TO COORDINATE RELEVANT WORK OF ALL TRADES WITH SUPPLIER AND CONFIRM THE SAME WITH THE OWNER (E.G. FOR VERTICAL & HORIZONTAL LOCATIONS OF ELEC OUTLETS).
- ALLOW FOR RELOCATION OF FIXTURES & DEVICES WITHIN 3050mm OF LOCATION SHOWN - PRIOR TO INSTALLATION, AT NO ADDITIONAL COST TO CONTRACT.
- FLOORS IN ALL ROOMS W/ FLOOR DRAINS ARE TO BE SLOPED IN ALL DIRECTIONS AT 2%. BUILD UP SUB-FLOOR TO OBTAIN REQ'D SLOPE; COORDINATE ANY IMPACT ON ADJACENT ELEMENTS (FINISHES, DOORS, FIXTURES, EQUIPMENT, ETC.).
- PROVIDE CONTINUOUS BEAD OF SILICONE COLOUR-MATCHED SEALANT AT ALL JOINTS OF DISSIMILAR MATERIALS AND/OR SURFACES (TILE, CRASH-RAIL, FLOORING BASE, ETC) IN FINISHED SPACES AS APPLICABLE.
- WHERE OPENINGS ARE TO BE CUT INTO EX CONC BLOCK PARTITIONS, THE LOCATION & SIZE OF THE OPENINGS ARE TO BE ADJUSTED TO THE NEAREST MORTAR JOINT IF THE ADJUSTMENT IS MINOR AND WILL NOT ADVERSELY AFFECT THE DESIGN INTENT OR LAYOUT OF THE SPACE.
- WHERE INFILL OR EXTENSION OF EX PARTITIONS ARE INDICATED, ALIGN TO EX ADJACENT WALLS, AND MATCH EX CONSTRUCTION & THICKNESS.
- FIRE RESISTANCE RATINGS ARE INDICATED AT BOTH NEW & EX PARTITIONS. NEW PARTITIONS SHOWN RATED ARE TO BE CONSTRUCTED AS FIRE-SEPARATION ASSEMBLIES BUILT TO U/S ROOF OR FLOOR/DECK ABOVE; EX PARTITIONS SHOWN RATED ARE TO BE EXTENDED TO U/S STRUCT ABOVE WHERE NOT ALREADY, AND PATCHED/REPAIRED AS REQ'D. FOR BOTH NEW & EX PARTITIONS SHOWN RATED, PROVIDE FIRE-STOPPING AT TOP OF WALL AND AT BOTH NEW & EX PENETRATIONS.
- AT ANY LOCATIONS W/ PROJECT AREA WHERE EX ACT CLGS ARE TO REMAIN, CONTRACTOR TO REPLACE ANY DISCOLOURED OR DAMAGED TILE TO MATCH EX, REPLACE ANY DAMAGED GRID TO MATCH EX, AND PAINT ENTIRE EXPOSED SURFACE OF GRID.
- NOTE THAT SCOPE OF MECH WORK MAY MEAN THERE WILL BE REMOVALS & INSTALLATIONS OF CLG TILES.

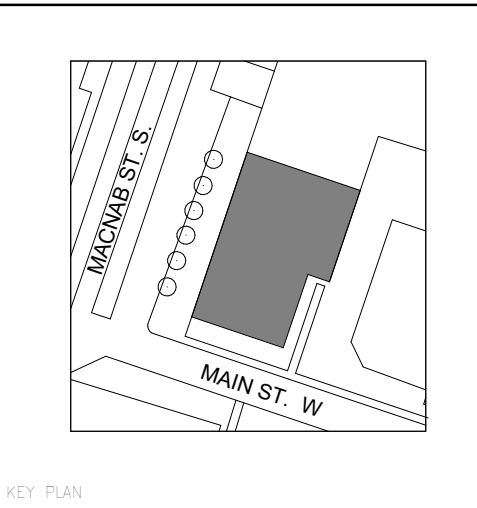
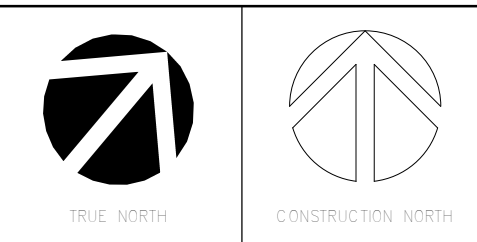
DEMOLITION NOTES:

- EX PARTITIONS/WALLS TO BE REMOVED ARE TO BE REMOVED TO U/S EX STRUCTURE ABOVE, UNLESS NOTED OTHERWISE. EX PARTITIONS/WALLS INCLUDE VARIOUS TYPES (GWB ON MTL STUD, CONC BLOCK, ETC); BIDDERS OF ALL DISCIPLINES ARE RESPONSIBLE TO AUDIT THE SITE DURING THE TENDER PERIOD TO DETERMINE FULL SCOPE OF DEMOLITION AND TO IDENTIFY EX ASSEMBLY TYPES; ALLOW FOR APPROPRIATE PROCEDURES FOR REMOVAL & FOR PATCH/REPAIR.
- MAKE GOOD ALL ADJACENT SURFACES AT EX ITEMS TO BE REMOVED. ALLOW FOR PATCH & REPAIR OF EX WALL, FLOOR, & CLG SURFACES FROM WHICH ITEMS ARE TO BE REMOVED.
- IF REMOVAL OF WALL-MOUNTED EQUIPMENT/FINISHES RENDERS EX GWB/PLASTER UNUSABLE FOR FINISH SURFACE, REPLACE DAMAGED GWB AS REQ'D.
- WHERE A NEW FLOOR FINISH IS INDICATED, REMOVAL OF EX ASSEMBLY IS REQ'D AS PART OF THE WORK. REMOVE ALL EX FLOORING TO EXTENT OF NEW FLOORING AS INDICATED, UNLESS NOTED OTHERWISE. AT ALL EX FLOORING TO BE REMOVED, REMOVE EX WALL BASE, FLOORING, & ASSOCIATED ADHESIVES. PATCH AND REPAIR AS REQ'D. MAKE WALL & FLOOR GOOD TO RECEIVE NEW FINISH. EX FLOORS INCLUDE VARIOUS TYPES (RSF, VCT, CARPET, TILE, TERRAZZO, ETC); BIDDERS OF ALL DISCIPLINES ARE RESPONSIBLE TO AUDIT THE SITE DURING THE TENDER PERIOD TO DETERMINE FULL SCOPE OF DEMOLITION AND TO IDENTIFY EX ASSEMBLY TYPES; ALLOW FOR APPROPRIATE PROCEDURES FOR REMOVAL & FOR PATCH/REPAIR.
- INFILL EX CORE-HOLES BEING ABANDONED AS PART OF THE WORK, W/ CAST-IN-PLACE CONC PLUGS C/W FLARED TOPS, SECURED VIA MECHANICAL FASTENERS INTO THE ADJACENT CONC TO REMAIN.
- AT REMOVED PARTITIONS/WALLS, FLOOR-MOUNTED FIXTURES, ETC WHERE NEW FLOOR FINISH IS NOT REQ'D, PATCH/REPAIR & PROVIDE FLOOR/BASE TO MATCH EX (TYP).
- AT REMOVED PARTITIONS/WALLS, FLOOR-MOUNTED FIXTURES, ETC WHERE NEW FLOOR FINISH IS REQ'D, PATCH/REPAIR & MAKE GOOD FLOOR TO RECEIVE NEW FINISH.
- AT EX DOORS TO BE REMOVED, REMOVE EX DOOR, FRAMES, & ASSOCIATED HARDWARE (INCLUDING DISCONNECTION & REMOVAL OF ELECTRICAL/SECURITY DEVICES). STORE AT DESIGNATED LOCATION TO BE SELECTED ON-SITE BY OWNER. IF OWNER INDICATES THE MATERIAL IS NOT TO BE RE-USED, CONTRACTOR IS RESPONSIBLE FOR DISPOSAL.
- ALLOW FOR REWORKING OF EX DOORS/FRAMES FOR NEW HARDWARE, WHERE DOORS ARE DESIGNATED "EX" IN DOOR & FRAME SCHEDULE. REWORK FOR ANY REQ'D REVISIONS AND/OR HARDWARE, OR SUPPLY NEW DOOR/FRAME AS NEEDED.
- EX HARDWARE (OPERATORS, ACTUATORS, HAND-SETS, PANIC BARS, ETC) TO BE REMOVED DUE TO REMOVAL OR RECONFIGURATION OF EX DOORS IS TO BE SALVAGED AND REUSED, STORED, OR DISPOSED OF AT OWNER'S DISCRETION. PROVIDE A DOCUMENT IDENTIFYING THE ITEM, MAKE/MODEL, AGE, & CONDITION OF SALVAGED HARDWARE FOR REVIEW BY OWNER/CONSULTANTS TO REDUCE THE NUMBER OF ITEMS TO BE SUPPLIED NEW. CONFIRM HOW TO PROCEED PRIOR TO ORDERING NEW HARDWARE.
- REMOVE & SALVAGE ALL WALL-MOUNTED FURNISHINGS, EQUIPMENT, & ACCESSORIES (DISPENSERS, LITERATURE RACKS, TACK-BOARDS, COAT HOOKS, ETC) & SIGNAGE WITHIN THE AREA OF WORK, PRIOR TO REMOVAL AND REFINISHING OF WALLS. STORE AT DESIGNATED LOCATION TO BE SELECTED ON-SITE BY OWNER. IF OWNER INDICATES THE MATERIAL IS NOT TO BE RE-USED, CONTRACTOR IS RESPONSIBLE FOR DISPOSAL.
- CONTRACTOR IS RESPONSIBLE FOR DISPOSAL. ALLOW FOR REINSTALLATION OF ITEMS AS INDICATED BY OWNER.
- REMOVE & SALVAGE EX ACT (INCL CROSS TEES) WHERE INDICATED, STORE AT DESIGNATED LOCATION TO BE SELECTED ON-SITE BY OWNER. IF OWNER INDICATES THE MATERIAL IS NOT TO BE RE-USED, CONTRACTOR IS RESPONSIBLE FOR DISPOSAL.
- COORDINATE ALL DEMOLITION WITH GENERAL CONTRACTOR. EVERY EFFORT HAS BEEN MADE TO OUTLINE THE SCOPE OF DEMOLITION WORK; HOWEVER, THE DEMOLITION DRAWINGS REPRESENT ONLY THE GENERAL LOCATION AND NUMBER OF FITTINGS, FIXTURES, DEVICES, EQUIPMENT, ETC TO ASSIST IN EVALUATING THE SCOPE OF DEMOLITION WORK. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE DURING THE TENDER PERIOD TO DETERMINE THE EXACT SCOPE OF DEMOLITION WORK AND THOROUGHLY UNDERSTAND THE SITE CONDITIONS FOR CARRYING OUT THE SAME. REQUESTS FOR EXTRAS DUE TO FAILURE TO PROPERLY EVALUATE THE CONDITIONS THAT AFFECT SCOPE OF DEMOLITION WORK WILL NOT BE CONSIDERED.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXTENT OF ANY ASBESTOS REMOVAL & REMEDIATION REQ'D AS PART OF THE WORK. IN THE EVENT THAT ASBESTOS IS ENCOUNTERED DURING THE COURSE OF THE CONTRACT WORK, THE CONTRACTOR IS RESPONSIBLE TO NOTIFY THE OWNER AND CONFORM TO THE REQUIREMENTS OF FEDERAL & PROVINCIAL AUTHORITIES.
- UPON COMPLETION OF DEMOLITION WORK, CONTRACTOR TO EVALUATE EXISTING SITE CONDITIONS AND NOTIFY ARCHITECT & OWNER OF ANY VARIANCES TO WHAT IS SHOWN IN THE DRAWINGS PRIOR TO COMMENCEMENT OF CONSTRUCTION WORK.
- WHERE A NEW CLG FINISH OR HT IS INDICATED, REMOVAL OF EX ASSEMBLY IS REQ'D AS PART OF THE WORK. REMOVE ALL EX CLGS TO EXTENT OF NEW FLOORING AS INDICATED.
- EX CLGS INCLUDE VARIOUS TYPES (ACT, GWB, ETC). BIDDERS OF ALL DISCIPLINES ARE RESPONSIBLE TO AUDIT THE SITE DURING THE TENDER PERIOD TO DETERMINE FULL SCOPE OF DEMOLITION AND TO IDENTIFY EX ASSEMBLY TYPES; ALLOW FOR APPROPRIATE PROCEDURES FOR REMOVAL & FOR PATCH/REPAIR.
- AT EX CLGS TO REMAIN, CONTRACTOR MAY LEAVE IN PLACE OR REMOVE & REINSTATE AS SITE CONDITIONS & EXTENT OF OTHER PROJECT WORK (E.G., M&E SCOPE) PERMITS. ALLOW FOR ASSOCIATED COSTS AS APPLICABLE.
- WHEN REMOVING EX WALL AND ROOF ASSEMBLIES, PATCH & MAKE GOOD ADJACENT INSUL & AVB, AND PREPARE FOR TIE-IN TO NEW ASSEMBLIES.
- REFER TO M&E DEMOLITION DRAWINGS AND ALLOW FOR PATCH & REPAIR OF EX WALL ASSEMBLIES IN ACCORDANCE W/ PIPING & CONDUIT REMOVALS (E.G., HYDRONIC PIPING). ROUTING SHOWN FOR EX SERVICES IS APPROX ONLY.

Item	Data Matrix – 2012 Ontario Building Code : Part 3 & 11	OBC Reference
1.	Project Description: ☐ New ☐ Addition ☒ Alteration ☐ Change of Use Age (years) <u>154</u> Additions ☒ Yes ☐ No Age (years) <u>N/A</u> Will Be Affected ☐ Yes ☐ No	1.1.2.[A] 1.1.1 1.1.1 & 1.3.2.
2.	Major Occupancy(s) Area of Work Existing <u>GROUP A2</u> Proposed <u>GROUP A2</u> Adjacency Existing <u>N/A</u> Other Existing <u>N/A</u> (Located elsewhere in building) Construction Index Existing <u>0</u> Proposed <u>0</u> Hazard Index Existing <u>0</u> Proposed <u>0</u> ☒ Not Applicable (no change in major occupancy)	3.1.2.1.(1) T 11.2.1.1-A T 11.2.1.1.B-N
3.	Alteration to Existing Building: ☐ Basic Renovation ☒ Extensive Renovation	11.3.3.1 11.3.3.2
4.	Reduction in Performance Level Structural: ☐ Yes ☐ No By Increase in Occupant Load: ☐ Yes ☐ No Plumbing: ☐ Yes ☐ No Sewage System: ☐ Yes ☐ No	11.4.2.1 11.4.2.2 11.4.2.3 11.4.2.4 11.4.2.5
5.	Compensating Construction <u>N/A</u> ☐ Yes ☐ No	11.4.3
6.	Compliance Alternatives Proposed ☐ Yes ☒ No <u>N/A</u>	11.5.1
7.	Alternative Measures Proposed ☐ Yes ☒ No <u>N/A</u>	
8.	Building Area (m ²) Existing <u>1,230</u> <u>SM</u> New <u>0</u> Area of Work <u>N/A</u>	1.4.1.2 [A]
9.	Gross Floor Area (m ²) Existing <u>N/A</u> New <u>0</u> Area of Work <u>N/A</u>	1.4.1.2 [A]
10.	Number of Storeys Above grade <u>2</u> Area of Work <u>N/A</u> Below grade <u>1</u> Height (m) <u>24.3</u> <u>M</u>	1.4.1.2 [A] & 3.2.1.1
11.	Number of Streets/Fire Fighter Access <u>2</u>	3.2.2.10 & 3.2.5
12.	Building Classification <u>Existing building can not be classified according to article 3.2.2.</u>	3.2.2.20-83
13.	Sprinkler System Proposed ☐ entire building ☐ selected compartments ☐ selected floor areas ☐ basement ☐ in lieu of roof rating ☐ not required Existing building is not sprinkled	3.2.2.20-83
14.	Standpipe Required ☐ Yes ☒ No	3.2.9
15.	Fire Alarm Required ☒ Yes ☐ No <u>Existing single fire alarm system</u> <u>4</u>	3.2.6
16.	Water Service/Supply is Adequate ☐ Yes ☐ No	3.2.5.7
17.	High Building ☐ Yes ☒ No	3.2.6
18.	Permitted Construction ☐ Combustible ☐ Non Combustible ☒ Both Proposed Construction ☐ Combustible ☐ Non Combustible ☒ Both	3.2.2.20-83
19.	Mezzanine(s) Area (m ²) Existing <u>N/A</u> New <u>N/A</u> Area of Work <u>N/A</u>	3.2.1.1.(3)
20.	Occupant Load Based on ☐ m ² /person ☒ Design of building Occupancy <u>N/A</u> Area (m ²) <u>N/A</u> Rate (m ² /p) <u>N/A</u> Load <u>N/A</u> persons Floor Level/Area Occupancy Type Based On Occupant Load (Persons) <u>Ground Floor</u> <u>A2</u> <u>Exit width</u> <u>included in calc. for zone and balc</u> <u>Sanctuary</u> <u>A2</u> <u>Exit width</u> <u>690</u> <u>Balcony</u> <u>A2</u> <u>Exit width</u> <u>540</u> <u>1,230</u>	3.2.17 3.8 3.3.1.2 & 3.3.1.19 3.2.2.20-83 & 3.2.1.4
21.	Barrier-free Design ☒ Yes ☐ No (Explain) <u>NEW CONSTRUCTION ONLY</u>	
22.	Hazardous Substances ☐ Yes ☐ No	
23.	Required Fire Resistance Rating (FRR) Horizontal Assemblies Listed Design No. or Description (SB-2) Floors <u>1</u> Hours <u>N/A</u> Roof <u>1</u> Hours <u>N/A</u> Mezzanine <u>N/A</u> Hours <u>N/A</u> FRR of Supporting Members <u>N/A</u> Walls <u>N/A</u> Hours <u>N/A</u> Columns <u>N/A</u> Hours <u>N/A</u>	3.2.3
24.	Spatial Separation – Construction of Exterior Walls Wall Area of EBF (m ²) LD (m) L/H or H/L Permitted Max. % of Openings Proposed % of Openings FRR (Hours) Listed Design of Description Comb. Const. Comb. Const. Non-comb. Const.	
	North <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u>	
	South <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u>	
	East <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u>	
	West <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u> <u>N/A</u>	
25.	Plumbing Fixture Requirements Male/Female Count @ <u>50</u> %/ <u>50</u> % except as noted otherwise Occupancy <u>N/A</u>	Occupant Load 1,230 OB Table Number 3.7.4.3(14) Fixtures Required 24 Fixtures Provided 27 OBC Reference 3.7.4.3(14)



ENLARGED KEY PLAN
1 : 1000



2 ISSUED FOR PERMIT - SANCT. FL. REINF. 220316 03/18/2022
1 ISSUED FOR CLIENT REVIEW 02/15/2022

REVISIONS:

DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO THE ARCHITECT BEFORE PROCEEDING. ONLY DIMENSIONS SHOWN ON THIS DRAWING MUST BE USED. THE CONTRACTOR MUST CHECK THE DIMENSIONS ON SITE.

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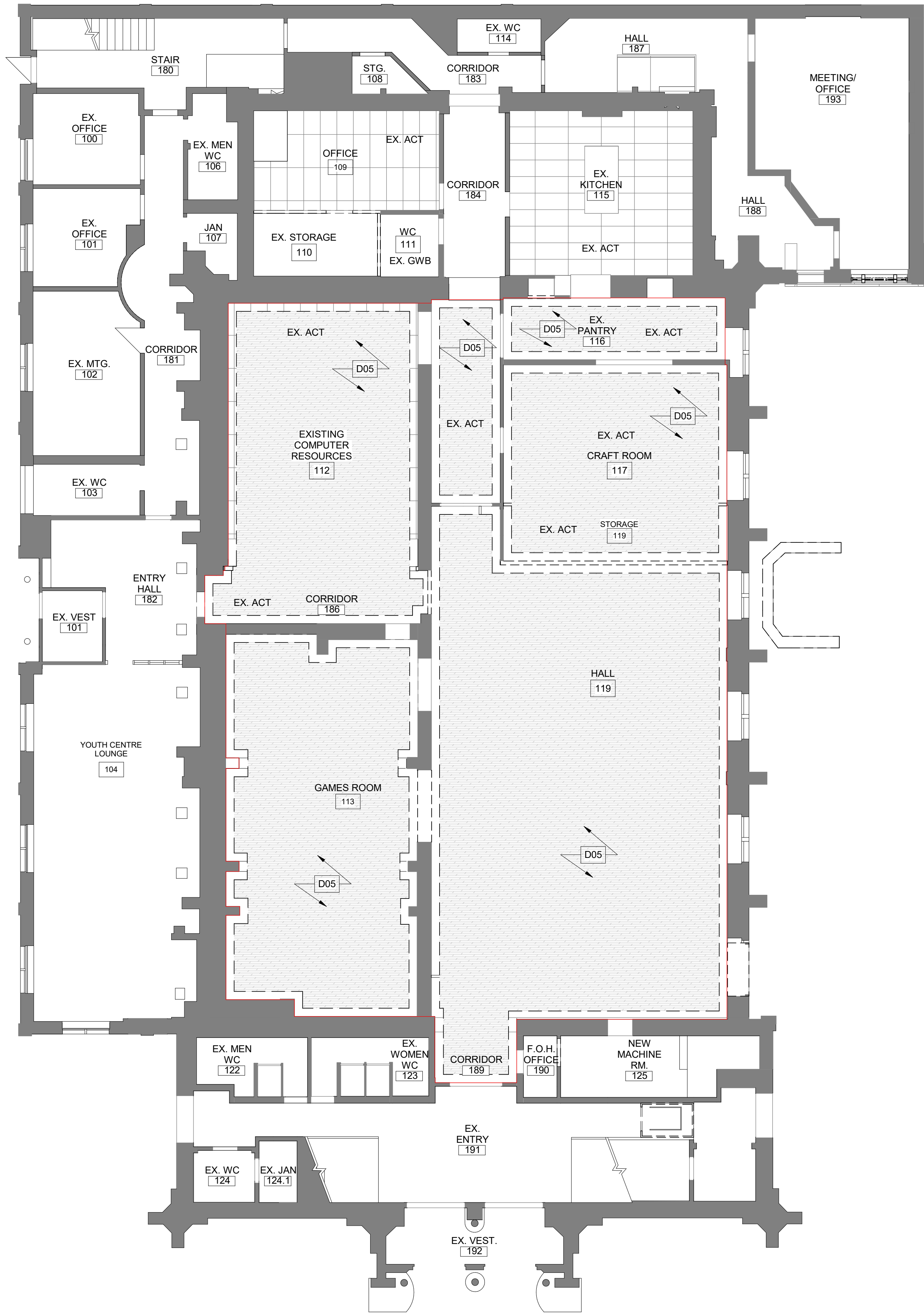
CONSULTANTS:

NEW VISION CHURCH

**24 MAIN ST. W.
HAMILTON ON L8P 1H2**

GENERAL NOTES & OBC

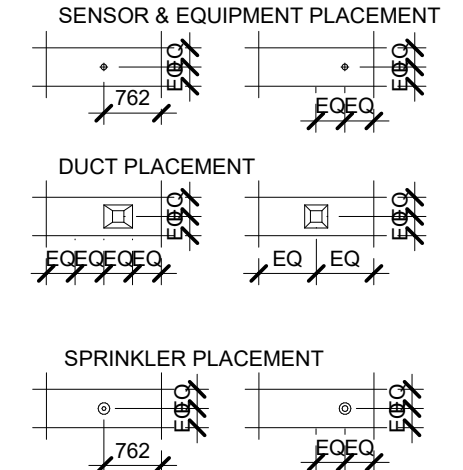
DRAWN BY: HD DATE: 01/11/22
CHECKED BY: Checker SCALE: Como indicado
PROJECT NO: 21126
DRAWING NO: **A001**



NOTE:
AREA OF DEMOLITION THIS LEVEL: 475m2. AREA IS GIVEN ONLY FOR REFERENCE ONLY. CONSTRUCTOR IS TO VERIFY THEIR OWN AREA CALCULATION FOR RELIANCE.

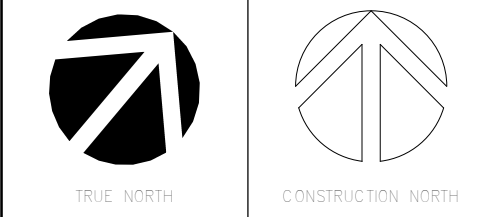
- LEGEND**
- NOT IN CONTRACT SCOPE
 - EXISTING SUSPENDED ACT CEILING
 - NEW SUSPENDED ACT CEILING - 1220X610
 - EXISTING PLASTER CEILING TO BE REMOVED
 - NEW GYPSUM BOARD CEILING
 - AC1 - NEW EXPOSED LINEAR WOOD CEILING
 - EXTENT BUT NOT LIMITED AREA OF WORK BY MECHANICAL FOR REMOVAL AND REPLACEMENT OF DUCTWORK AND PIPING. CONTRACTOR TO CO-ORDINATE WITH MECHANICAL DRAWINGS. CONTRACTOR TO COORDINATE IMPACT TO EXISTING CEILINGS, REMOVE AND STORE AND SAVE FOR REINSTALLATION
 - EXISTING WALL TO REMAIN
 - NEW WALL
 - EX LIGHT FIXTURE TO REMAIN
 - EX LIGHT FIXTURE TO REMAIN
 - NEW LINEAR LIGHT FIXTURE
 - NEW POTLIGHT
 - RECESSED COVE FIXTURE

TYP EQUIPMENT SPACING



DEMO KEYNOTES

- D1** REMOVE EX PARTITION(S) C/W ATTACHED AND/OR EMBEDDED SERVICES, DOORS, FRAMES, GLAZING AND ASSOCIATED HARDWARE. COORDINATE W/ MECHANICAL AND ELECTRICAL FOR PROPER DISCONNECTION AND CAPPING OF SERVICES. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS. PATCH & REPAIR FLOOR WHERE WALL REMOVED. MATCH ADJACENT FLOOR SURFACES.
- D2** REMOVE MILLWORK C/W ALL MECHANICAL AND ELECTRICAL FIXTURES AND RECEPTACLES. CO-ORDINATE WITH MECHANICAL AND ELECTRICAL FOR PROPER DISCONNECTION AND CAPPING OF SERVICES. CO-ORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS.
- D3** REMOVE EX DOOR AND INFILL OPENING
- D4** CREATE OPENING FOR NEW DOOR - REFER TO DOOR SCHEDULE
- D5** EXISTING PLASTER CEILING IS ACTING AS THE EXISTING FIRE BARRIER. ONCE REMOVED AS A RESULT OF ABATEMENT, INSTALL NEW 16mm TYPE 'X' GWB CEILING
- D6** REMOVE AND DISPOSE OF EXISTING CEILING TILE AND GRID
- D7** DEMO WALL AND ASSOCIATED MILLWORK



KEY PLAN

1	ISSUED FOR PERMIT - SANCT. FL. REIN. 220318	03/18/2022
NO.	DESCRIPTION	DATE
REVISIONS:		
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CONSULTANTS:

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HAMILTON ON L8P 1H2

REFLECTED CEILING PLAN - GROUND FLOOR DEMO

DRAWN BY:	Author	DATE:	03/09/22
CHECKED BY:	Verificador	SCALE:	Como indicado

PROJECT NO. 21126

DRAWING NO. **A106A**

GROUND FLOOR RCP DEMOLITION

1:100 A106A

T.D. 3.1 FOUNDATIONS

3/3.1 REINFORCED FOOTING

Diagram showing a cross-section of a reinforced footing. Key details include:

- JOINT FILLER SEE SPECIFICATIONS TYP.
- DOWELS SAME SIZE, SPACING AND IN SAME PLANE PLACED AS VERTICAL ON INTERIOR FACE U.N.
- 40 x 90 KEY
- FTG. SIZE SEE PLAN
- FOOTING REINFORCING SEE PLAN HOOKED IF NOTED HH
- 75 CLEAR COVER (ALL SIDES)
- CLASS B TENSION LAP SPlice 400 MIN.

4/3.1 UNREINFORCED FOOTING

Diagram showing a cross-section of an unreinforced footing. Key details include:

- JOINT FILLER SEE SPECIFICATIONS TYP.
- DOWELS SAME SIZE, SPACING AND IN SAME PLANE PLACED AS VERTICAL ON INTERIOR FACE U.N.
- 40 x 90 KEY
- MIN. FTG. SIZE UNLESS NOTED
- CLASS B TENSION LAP SPlice 400 MIN.
- 100
- 200

5/3.1 FOOTING UNDER MASONRY WALL

Diagram showing a cross-section of a footing under a masonry wall. Key details include:

- MASONRY WALL SEE SCHEDULE FOR REINFORCING
- SOLID MASONRY BELOW GRADE
- 2-15M CONT.
- 75 CLEAR
- MIN. FTG. SIZE UNLESS NOTED
- 100
- 200

6/3.1 SUMP PIT

Diagram showing a cross-section of a sump pit. Key details include:

- 1-15M CONTINUOUS
- FOR L'S AND COVER SEE MECH. AND ARCH. DRAWINGS
- 10M @ 200 EACH WAY IN CENTRE OF WALLS AND FLOOR SLABS
- 100
- 150
- 1350 MAX.
- 100 PVC WATERSTOP
- 1800 MAX.
- 150
- NOTE: PROVIDE CLASS B SPICE LENGTHS FOR DOWELS

7/3.1 STEPPING OF WALL FOOTINGS

Diagram showing a cross-section of a stepped wall footing. Key details include:

- 30 X BAR DIA.
- BOTTOM OF WALL REINF. BARS
- APPROX. 600 MAX.
- FOOTING REINF. UNDER MASONRY WALLS OR IF NOTED.
- MAX. SLOPE GIVEN IN GENERAL NOTES
- 10
- NOTED "SDF" ON PLAN

NOTE: FOOTING ELEVATIONS AT TOP AND BOTTOM OF STEPPING NOTED ON PLAN.

T.D. 3.1 FOUNDATIONS CONT.

WHERE TRENCHING OR EXCAVATING FOR ADJACENT FOOTINGS THE MAX. SLOPE MUST NOT BE EXCEEDED. IF NECESSARY, LOWER FOOTINGS TO MEET THIS REQUIREMENT.

300

300

300

10

X

MAXIMUM SLOPE GIVEN IN GENERAL NOTES.

DRAIN TRENCH ETC.

300

8/3.1 ELEVATIONS OF ADJACENT FOOTINGS AND EXCAVATIONS

IF MORE THAN 1800, FOOTINGS MUST BE STEPPED

T=FOOTING THICKNESS

CONCRETE WIDTH SAME AS FTG. WIDTH 300

PROVIDE 15 MPa CONC. BACKFILL WHERE EXCAVATION RUNS PERPENDICULAR TO AND UNDER THE LINE OF FOOTING MAINTAIN LINE OF SLOPE GIVEN IN GENERAL NOTES FOR ALL CASES.

UNDISTURBED SOIL

50 DRY-PACK GROUT IF FOOTING CONSTRUCTED BEFORE BACKFILL.

50 COMPRESSIBLE MATERIAL AROUND PIPE RUNS

300

T MIN

9/3.1 SERVICE PIPES UNDER FOOTINGS

T.D. 3.2 SLAB ON GRADE

FOR 100 WALLS, NOT MORE THAN 3600 HIGH, OMIT THICKENING AND ADD 10M @ 300 x 1350 L.G. BOTTOM.

150 MAX. x 3600 HIGH MAX. FOR LARGER WALLS PROVIDE FOOTINGS AS 5/TD3.1 SEE SCHEDULE FOR REINFORCING UNLESS NOTED

SLAB REINFORCING SEE PLAN

ADD REINFORCING SAME AS SLAB REINFORCING

100 MIN.

75 CLEAR

400 MIN UNJ.

2 - 15M BOTTOM CONTINUOUS

1/3.2 DETAILS UNDER MASONRY PARTITIONS

SAW-CUT OR GROOVED TOOLED CONTROL JOINT

SLAB THICKNESS 100 MIN.

FORMED

3/3.2 JOINT AROUND COLUMN / MASONRY PIERS

SAW-CUT OR GROOVED TOOLED CONTROL JOINT

200

REINFORCING 1-15M TOP EACH SIDE

4/3.2 JOINT AROUND COLUMN / PIER

WALL OR CURB

1-15M x 1500 L.G. TYPICAL

CONSTRUCTION OR CONTROL JOINTS

NOTE: WHERE POSSIBLE, CO-ORDINATE CONSTRUCTION OF CONTROL JOINTS TO OCCUR AT 90° CORNERS

5/3.2 TYPICAL REINF. REQUIRED AT ALL 90° CORNERS

T.D. 3.2 SLAB ON GRADE CONT.

10M NOSE BAR TYPICAL FOR INTERIOR STAIRS
NOT EXPOSED TO DE-ICING SALTS

10M @ 300 x 750 LG. DOWELS

SLAB REINFORCING, SEE PLAN.

ADD REINFORCING SAME AS
SLAB REINFORCING, 5-15M x
1950 LG. MIN.

40x90 KEY

100 MIN.

75 CLEAR

400

3-15M BOTTOM
CONTINUOUS

6/3.2 SLAB THICKENING AT CONCRETE STAIRS

SLAB REINFORCING,
SEE PLAN

15M x 1200 @400c/c SMOOTH
BARS

40 x 90 KEY

40 CLEAR

FIRST POUR

8/3.2 CONSTRUCTION JOINT

SLAB REINFORCING,
SEE PLAN

40 CLEAR

9-25" DEEP

5

SAW-CUT FILLED
WITH SPECIFIED
FILLER

9/3.2 SAW-CUT CONTROL JOINT

10M @ 300

1-15M T & B

600 MAX.

400

ADD 10M @ 300

150

300

100

10/3.2 CHANGE IN FLOOR LEVEL

T.D. 3.3 CONCRETE WALLS

HOOK TOP AND BOTTOM
BARS. OMIT HOOK FOR
INTERMEDIATE INSIDE
TEMPERATURE BARS.

CLASS B LAP
450 MIN.

CLASS B LAP
450 MIN.

300

300

ADDED BARS SAME
SIZE AND SPACING AS
HORIZONTAL
REINFORCING.

5/3.3 LAPPING AT CORNERS

CLASS B LAP
MIN. 450

300 MIN.

300 MIN.

300 MIN.

ADDED BARS SAME SIZE
AND SPACING AS
HORIZONTAL REINF.

40 x 90 KEY

DOWELS NOT REQUIRED IF
WALL CAST TOGETHER AND
TRANSVERSE REINFORCING
HOOKED AS SHOWN.

6/3.3 DOWELLING AT INTERSECTIONS

CONCRETE WALL NOTES:

- MINIMUM CONCRETE COVER TO REINFORCING:

AGAINST EARTH OR EX. CONSTRUCTION	75mm
EXPOSED FACE TO WEATHER	30mm FOR 20M & SMALLER
INSIDE FACE	1.5 db FOR LARGER BARS
	20 FOR 20M & SMALLER
	1.0 db FOR LARGER BARS

INCREASE CONCRETE COVER WHERE REQUIRED FOR FIRE PROOFING
- PROVIDE MINIMUM WALL REINFORCING AS FOLLOWS UNLESS NOTED OTHERWISE ON PLANS, SECTIONS, OR SCHEDULES:

WALL THICKNESS	REINFORCING
150 TO 200	10M @ 300 H & V ON CENTER
200 (HEATED STRUCT.)	10M @ 250 H & V ON CENTER
200 TO 250	10M @ 400 H & V EACH FACE
300 ≤	10M @ 300 H & V EACH FACE
- PROVIDE CLASS B SPLICE LENGTH FOR ALL BARS, 450 MIN., UNLESS OTHERWISE NOTED ON PLAN OR WALL SCHEDULE.
- PROVIDE 1-15M VERTICAL FOR EACH SHEET OF REINFORCING AT WALL EDGES (TOP, BOTTOM AND SIDES)

8/3.3 NOTES

T.D. 3.13 PRECAST SLABS BEARING ON MASONRY, CONCRETE OR STEEL STRUCTURE

8/3.13 PRECAST BEARING ON STEEL STRUCTURE - END/END PANEL JOINT

9/3.13 PRECAST BEARING ON STEEL STRUCTURE - END/SIDE PANEL JOINT

10/3.13 PRECAST PANEL - SIDE JOINT

11/3.13 PRECAST PANEL - PANEL EDGE

13/3.13 DETAIL

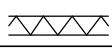
PRECAST SLAB BEARING NOTES:

1. PROVIDE CONTINUOUS 200 DEEP CHANNEL BLOCK REINFORCING WITH 2-10M CONTINUOUS AND FILLED WITH 20MPa CONCRETE UNDER ALL P.C. SLAB BEARING ON MASONRY WALLS.
2. ALL BARS BENT INTO MASONRY TO HAVE MASONRY SOLID FILLED WITH 20 MPa CONCRETE
3. ALL BROKEN OUT CORES SHALL BE FILL WITH 20 MPa CONG.
4. PROVIDE GROUT IN ALL JOINTS BETWEEN UNITS AND WHERE REQUIRED TO ANCHOR BARS IN CORES OF UNITS.

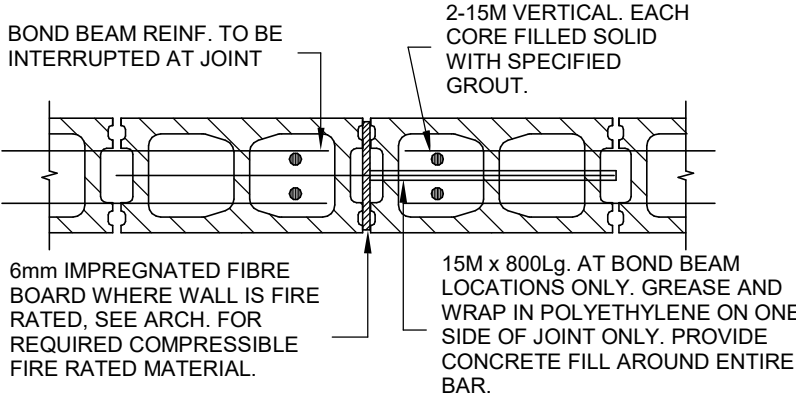
14/3.13 DETAIL

[illegible]

T.D. M.N TYPICAL MASONRY REINFORCING

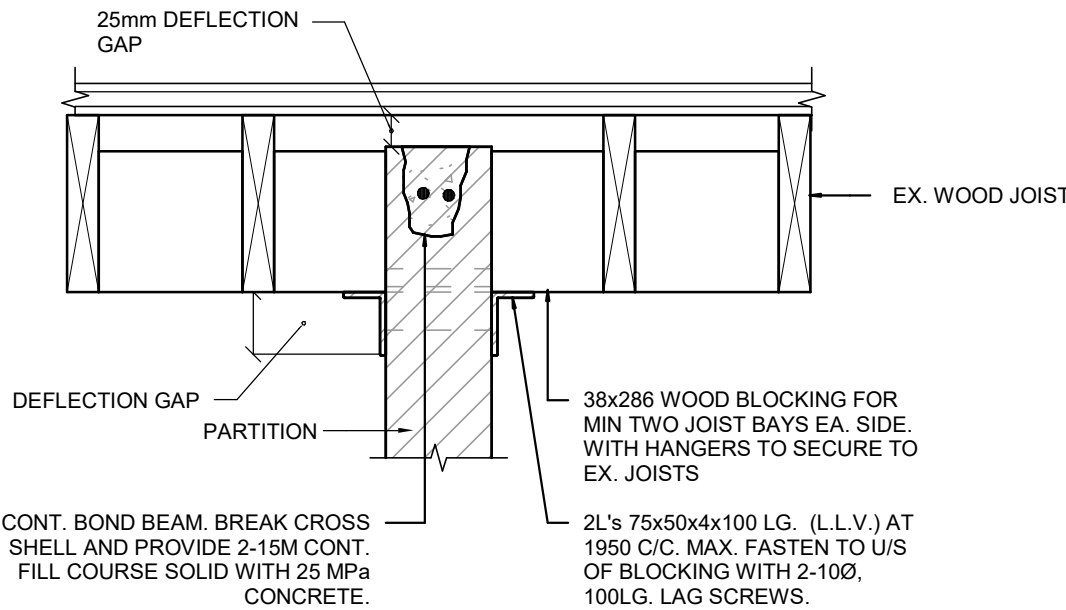
MINIMUM EARTHQUAKE REINFORCING FOR MASONRY WALLS				
WALL THICKNESS	SPACING OF FILLED CELLS	VERTICAL REINFORCING	HORIZONTAL REINFORCING (TRUSS TYPE) 	MAXIMUM HEIGHT
140mm NON-LOAD BEARING (TYP.)	1200mm c/c	1-10M @ 1200mm c/c	STANDARD @ 400mm c/c	4200mm
190mm NON-LOAD BEARING (TYP.)	1200mm c/c	1-15M @ 1200mm c/c	STANDARD @ 400mm c/c	5000mm
190mm LOAD BEARING	SEE SECTIONS FOR GROUTING, REINFORCING AND BOND BEAM REQUIREMENTS			
240mm LOAD BEARING	SEE SECTIONS FOR GROUTING, REINFORCING AND BOND BEAM REQUIREMENTS			

- NOTES:
- THESE DETAILS ARE FOR CONCRETE BLOCK WALLS ONLY, WITH RUNNING BOND (50% OVERLAP).
 - ALL WALLS MUST BE SUPPORTED AT TOP AND BOTTOM. SEE TYPICAL DETAIL FOR TOP OF WALL SUPPORT.
 - FOR WALL LOCATIONS, SEE ARCH. DRAWINGS.
 - FULL GROUTED WALLS INCLUDE ALL CAVITIES. REFER TO ARCH. (ACOUSTICS, FIRE PROTECTION, ETC.)
 - PROVIDE ALL REINFORCING CONTINUOUS BETWEEN LATERAL SUPPORTS.
 - PROVIDE 2-15M (V) AT EACH SIDE OF OPENINGS IN WALLS, AT WALL INTERSECTIONS AND AT WALL ENDS. EXTEND REINFORCING FULL HEIGHT OF.
 - PROVIDE BOND BEAM c/w 2-15M (H) CONTINUOUS UNDER ALL OPENINGS (EXTEND 600 PAST EDGE OF OPENINGS EACH SIDE) AND IN THE COURSE IMMEDIATELY BELOW ROOF AND FLOOR LEVELS.
 - TYPICAL LAP LENGTHS:
 - 20M - 850mm
 - 15M - 650mm
 - 10M - 450mm
 - PROVIDE MASONRY DOWELS AS FOLLOWS, SIZE AND SPACING TO MATCH VERTICAL REINFORCING. (PROVIDE 50% EMBEDMENT OF BAR LENGTH)
 - 20M - 1700mm Lg.
 - 15M - 1300mm Lg.
 - 10M - 900mm Lg.
 - GROUT SOLID ALL VERTICALLY REINFORCED CORES, AND BOND BEAMS (DO NOT USE MORTAR).
 - AT ALL BEAM BEARING LOCATIONS, GROUT 2 VERTICAL CELLS SOLID FULL HEIGHT WITH 2-15M V IN EACH CELL c/w DOWELS FROM FOOTING/FOUNDATION
 - PROVIDE BOND BEAM AT ALL FLOOR LEVELS FOR PERIMETER ANGLE CONNECTION. PLACE 2-15M CONT. AND GROUT COURSE SOLID.
 - FILL CELLS SOLID AT ALL LOCATIONS OF POST INSTALLED ANCHORS/
 - TYPES OF HORIZONTAL TRUSS TYPE REINFORCING:
 - 14.1. STANDARD: 2-3.66mm $\varnothing$ LONGITUDINAL WIRES AND 1-3.66 $\varnothing$ CROSS WIRE.
 - 14.2. HEAVY DUTY: 2-4.76mm $\varnothing$ LONGITUDINAL WIRES AND 1-3.66mm $\varnothing$ CROSS WIRE.
 - 14.3. EXTRA HEAVY DUTY: 2-4.76mm $\varnothing$ LONGITUDINAL WIRES AND 1-4.76mm $\varnothing$ CROSS WIRE.
 - REINFORCE CONTROL JOINTS AS DETAILS BELOW.

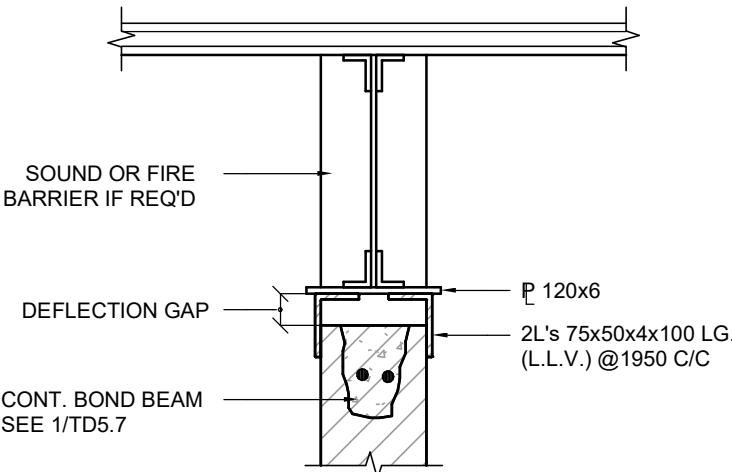


CONTROL JOINT IN CONTROL BLOCK WALL

T.D. 5.7 LATERAL SUPPORT FOR MASONRY

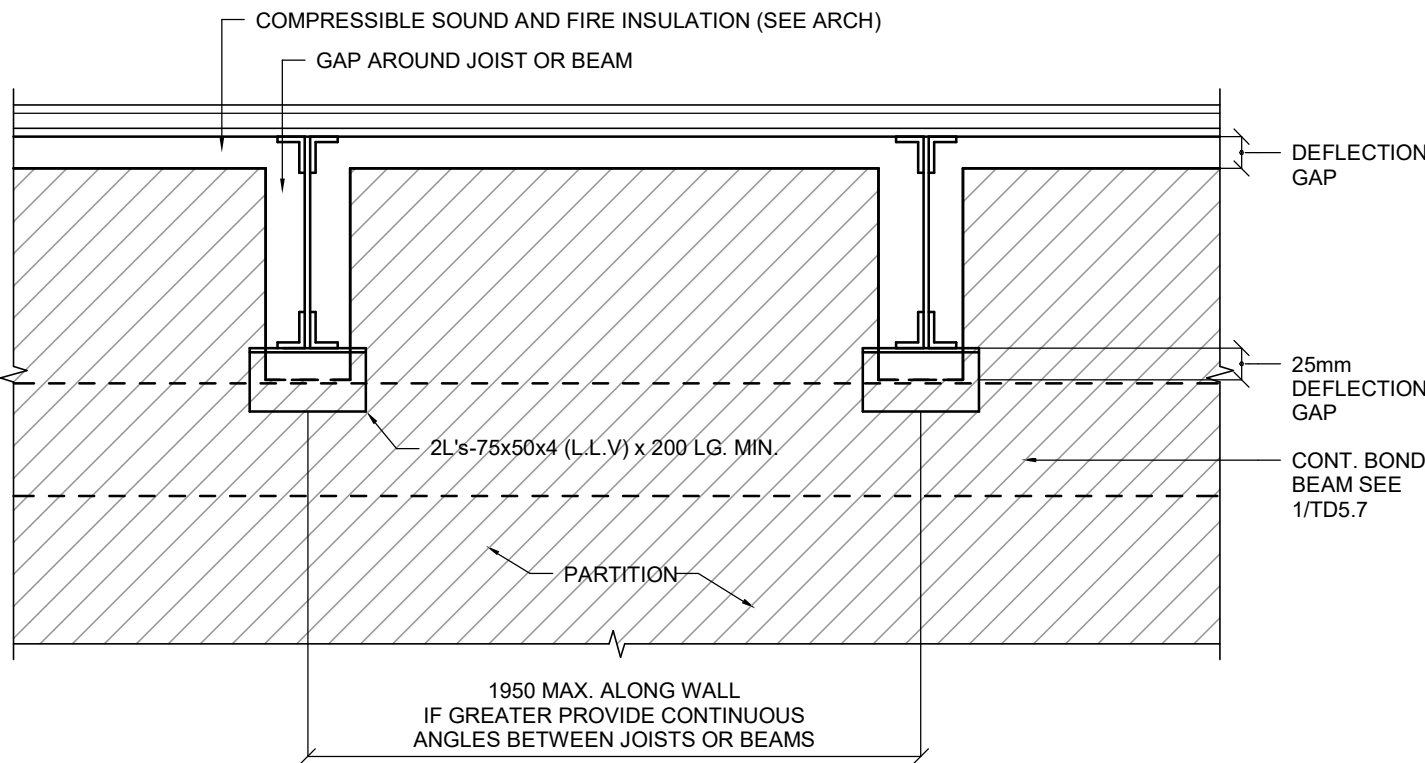


1/5.7 PARTITIONS BETWEEN WOOD JOISTS OR BEAMS FOR PARTITIONS PARALLEL TO JOISTS OR BEAMS



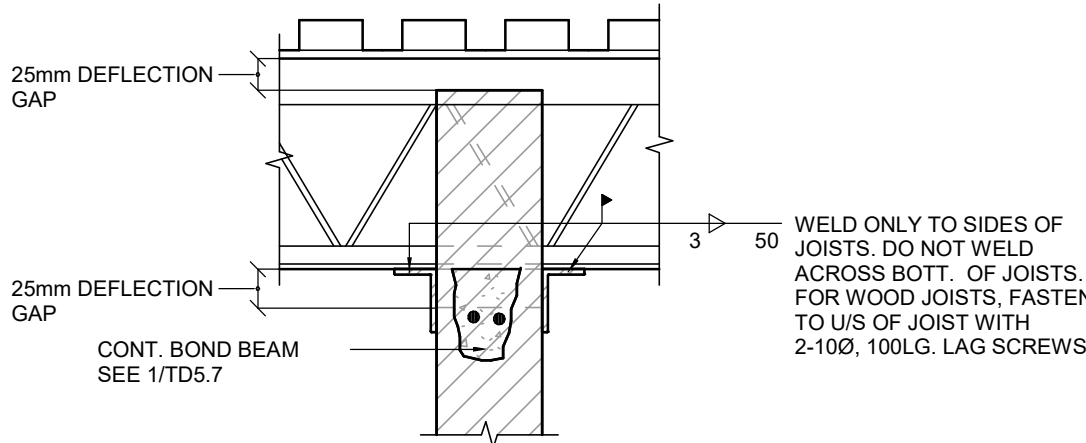
2/5.7 PARTITIONS BELOW JOISTS OR BEAMS FOR PARTITIONS PARALLEL TO JOISTS OR BEAMS

T.D. 5.7 LATERAL SUPPORT FOR MASONRY CONT.



ELEVATION

1/5.7 PARTITIONS PERPENDICULAR TO JOISTS OR BEAMS



SECTION

1/5.7 PARTITIONS PERPENDICULAR TO JOISTS OR BEAMS

RESERVED SPACE FOR USE AUTHORITY(IES) HAVING JURISDICTION:

CLIENT:



ARCHITECT:

mcCallumSather

Westinghouse HQ, 2nd Floor
286 Sanford Ave. N.
Hamilton, ON L8L 6A1
905.526.6700

CONSULTANT / ENGINEER:

JOHN G.

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HAMILTON, ON
57-B JOHN ST., SUITE 2
L8N 2B9
(289) 226-3638

SEAL:



SEAL:

1	ISSUED FOR PERMIT	22-04-14
no.	description	date

PROJECT

NEW VISION CHURCH

DRAWING TITLE:

TYPICAL DETAILS

DESIGNED BY:

JD,WW

APPROVED BY:

JD

DRAWN BY:

JY

DATE:

2022-04-14 10:51:11 AM

PROJECT No.

22088

DRAWING No.

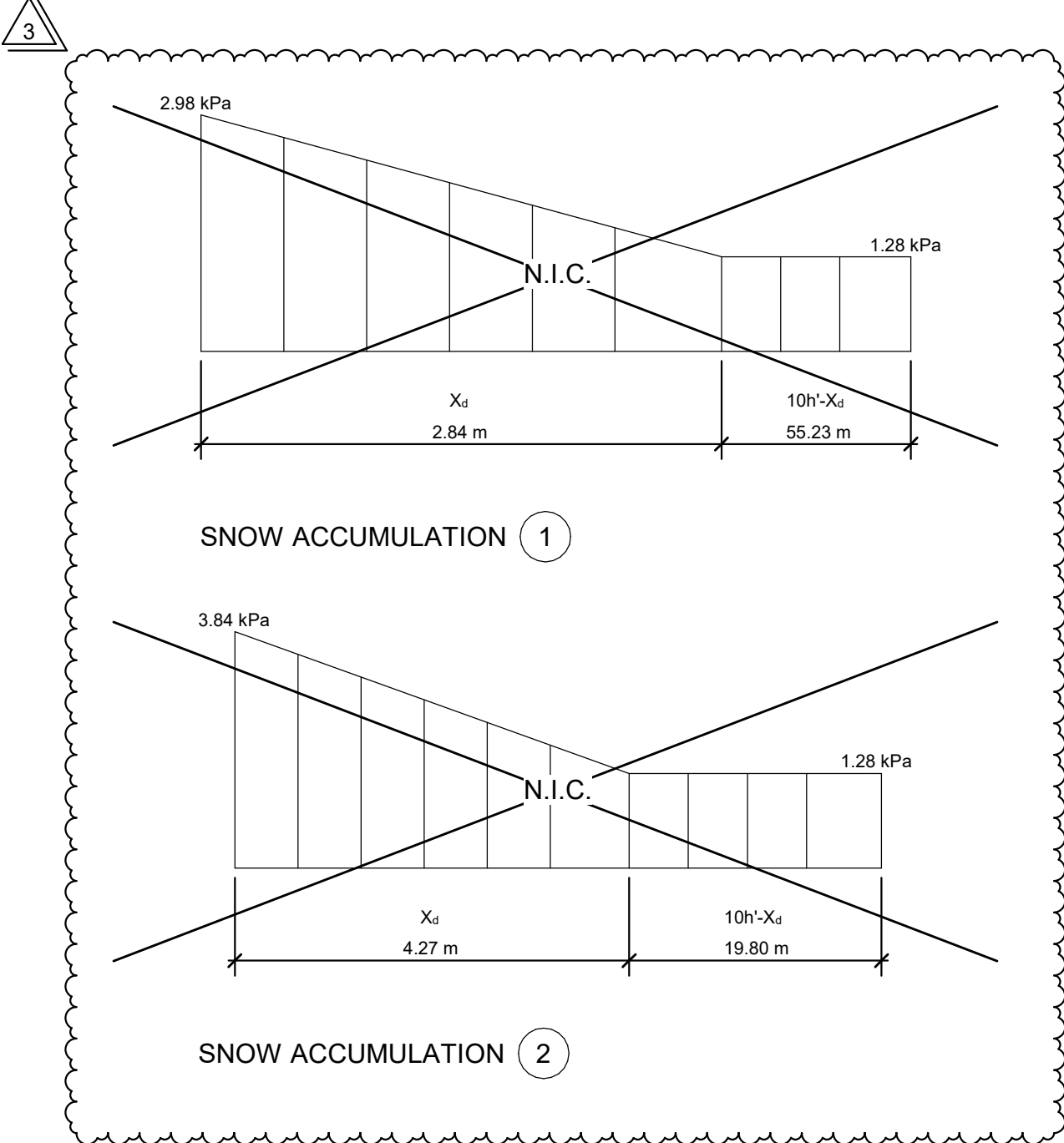
S0.03

ALL EXISTING AND HISTORIC FRAMING ON DRAWINGS IS TO BE CONFIRMED AND MUST
BE REVIEWED PRIOR TO CONSTRUCTION COMMENCING

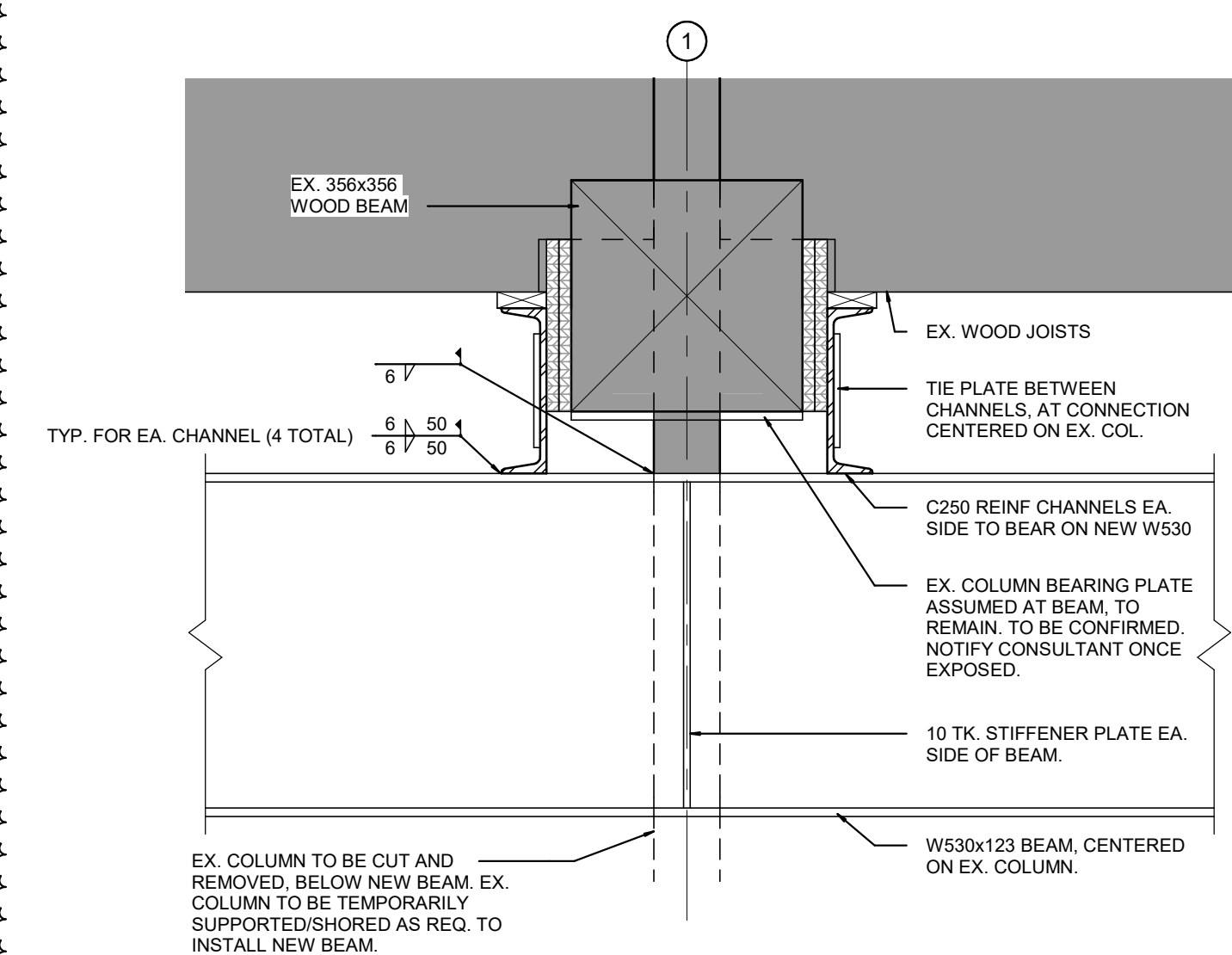
C1 =	EXISTING ROUND COLUMN, PRESUMED TO BE CAST IRON, ±02 DIA
C2 =	EXISTING HSS 127x127x4.8 COLUMN
C3 =	NEW HSS 127x127x4.8
)	COLUMN IS ABOVE FRAMING ONLY (UP TO MEZZANINE LEVEL)
○	COLUMN IS BELOW FRAMING
EX. RMC =	EXISTING REINFORCED CMU MASONRY COLUMN
6 RMC 1 =	REINFORCED CMU MASONRY COLUMN, 190x390, REINF. WITH 4-15M VERT (2 PER CELL), 6 DIA. STIRRUP @ 190 c/c

502.1	TYPICAL NEW LATERAL BRACING FOR EX. STEEL BEAMS, AT ALL LOCATIONS INDICATED
502.2	CONSULTANT TO REVIEW FINAL POSITIONING OF MASONRY OPENING LOCATION AND MASONRY CONDITION PRIOR TO CREATING OPENINGS, TO ENSURE NO IMPACT TO EX. BEAM BEARING
502.3	C.S. THAT THIS BAY OF JOISTS BEARS ON INTERMEDIATE MASONRY WALL ALL ALONG.
502.4	13 TK. PLYWOOD OVER EX. FLOOR DECK, APPLIED TO FULL EXTENT OF SANCTUARY FLOOR. (HATCH NOT SHOWN OVER FULL EXTENT FOR CLARITY)
502.5	ARCHED OPENINGS BELOW. CONSULTANT TO CONFIRM CONDITION AND WHETHER ANY REPAIRS OR REINFORCING ARE REQUIRED PRIOR TO INSTALLING BEAM REINFORCING ABOVE.

TYPE	SIZE	ORIENTATION	ANCHOR(S)	PLAN DIAG.	ELEV. DIAG.
WP1	300x190x19TK.	LONG EDGE PARALLEL TO WALL	2-19Ø		







FACE OF EX. MASONRY WALL

L200x200x13, 300L.G. WELDED TO BEAM WEB ALL AROUND AND ANCHORED TO FACE OF MASONRY WITH 2-19# HILTI HAS ROOS SECURED WITH HY 270 ADHESIVE @W HIT-SC SCREENS, WITH 210 EMBEDMENT.

200

10 TK STIFFENER PLATE EA. SIDE OF BEAM.

HSS 127x127x4.8 COL.

150x150x13 CAP PL. CONNECT BEAM TO COL. FOR $V_f = 150KN$.

250x250x13 BASE PLATE, BOLTED TO CORRESPONDING PILE CAP (DESIGNED BY HELICAL PILE SUPPLIER) WITH 4-19 ϕ BOLTS

PLACE CONCRETE FLUSH WITH ADJACENT FLOOR, FOLLOWING STEEL & PILE INSTALLATION

GROUND FLOOR

-402

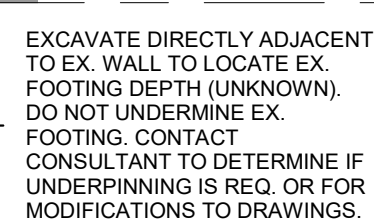
ASPHALT IMPREGNATED FIBREBOARD AS BOND BREAK AT INTERFACE WITH MASONRY

CUT BACK EX. FLOOR AS SHOWN, ON ALL SIDES

DEPENDENT ON HELICAL PILE POSITION, 150 ASSUMED, MAX 200.

HELICAL PILE, FOR $P_t = 175KN$

SHEET SIZE ARCH D (610mm x 914mm)



RESERVED SPACE FOR USE AUTHORITY(IES) HAVING JURISDICTION



ARCHITECT:

mcCallumSather

Westinghouse HQ, 2nd Floor
286 Sanford Ave. N.
Hamilton, ON L8L 6A1
905.526.6700

CONSULTANT / ENGINEER

JOHN G.

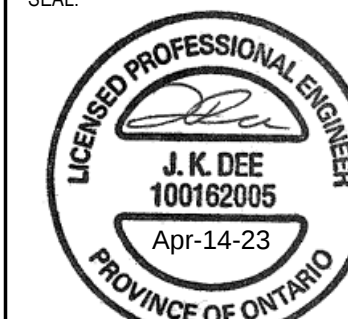
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SEAL:



SEAL:

2	ISSUED WITH SI No. S-001	23-04-14
1	ISSUED FOR PERMIT	22-04-14
no.	description	date

PROJECT

NEW VISION CHURCH

DRAWING TITLE:

DETAILS

DESIGNED BY:
JD,WW

APPROVED BY: _____
JD

DRAWN BY: JN

DATE: 2023-04-14 12:54:40 PM

PROJECT No. _____

DRAWING No. _____

22088

S3.02

Date: April 12, 2022

Project #: 21126

Project Name: New Vision Music Hall

Title: Abatement Phasing - Mechanical

The purpose of this letter is to describe the mechanical phasing plan that should be executed during abatement to align with the scope of work of the proposed renovations and maintain operations in the building.

Plumbing

- Based on the existing system layout and proposed renovations we do not see any requirement to phase plumbing work or anticipate major interferences with the existing plumbing system and abatement work.

HVAC

- Drawing #1 on plan M200 shows the proposed HVAC demolition plan for the ground floor. As there is no timetable as to when this proposed work will happen, the existing HVAC system shall remain in place until the client is ready to proceed with the proposed work in order to keep the facility operational during this time.
- Should HVAC equipment and ductwork need to be removed to facilitate the abatement we would recommend the following phasing plan in order to keep majority of the facility operational while work is ongoing.
 - Phase #1 - **BLUE**
 - Phase #2 - **GREEN**
 - Phase #3 - **RED**
 - Phase #4 - **ORANGE**

Hydronics

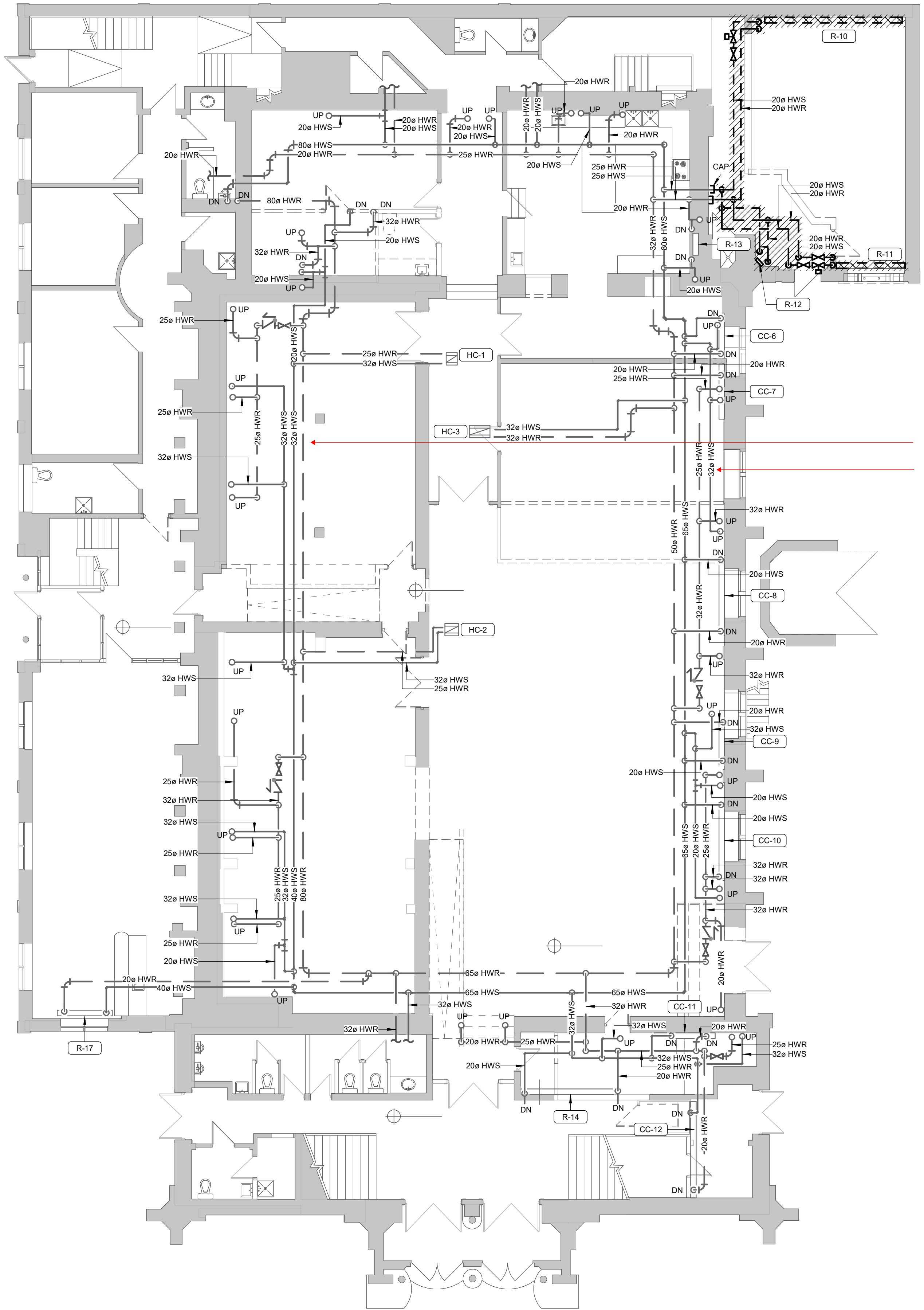
- All existing hydronics running within the ground floor ceiling space are to remain in the proposed design. Therefore, any sections of hydronic piping that are required to be removed to facilitate abatement will need to be reinstated. This work should take place during the spring & summer and the system put back into operation by mid-October in time for the heating season.

Please do not hesitate to contact us should you have any questions, would like to discuss or require any further information.

Sincerely,



David Riley, P. Eng, PMP, LEED AP ^{BD+C}
Associate, Mechanical Engineer



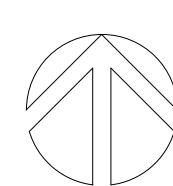
GROUND FLOOR HYDRONIC PLAN - DEMOLITION
1
1:100 M203



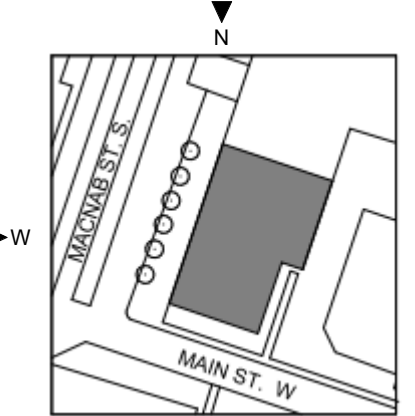
New Vision
UNITED CHURCH



TRUE NORTH



CONSTRUCTION NORTH



KEY PLAN

NO.	DESCRIPTION	DATE
REVISIONS:		
DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO THE ARCHITECT BEFORE PROCEEDING. ONLY FIGURED DIMENSIONS MUST BE USED. THE CONTRACTOR MUST CHECK THE DIMENSIONS ON SITE. THE DRAWING IS PROTECTED BY COPYRIGHT. ALL DIMENSIONS ARE SHOWN IN MILLIMETERS.		
DO NOT SCALE THE DRAWINGS.		

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286 Sanford Ave. N
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905.526.6700
www.mccallumsather.com

PLACEHOLDER IMAGE
REPLACE IN TITLEBLOCK FAMILY
SEE FAQ

SEAL

CONSULTANTS:

PROJECT:
NEW VISION CHURCH

**24 MAIN ST. W.
HAMILTON ON L8P 1H2**

DRAWING TITLE:
GROUND FLOOR HYDRONIC

DRAWN BY:	SH	DATE:	03/09/22
CHECKED BY:	FS	SCALE:	1:100

PROJECT NO: **21126**

DRAWING NO: **M203**

FILED: 2022-04-09 12:58:11 PM
PROJECT: 2022-04-09 12:58:11 PM
PLC DATE: 2022-04-09 12:58:11 PM

Project: New Vision Music Hall – Abatement Phasing Electrical
Project No.: 199-054
Date: April 12, 2022
Client: MSA/ New Vision Music Hall

The purpose of this letter is to describe the electrical phasing plan and demolition requirements that should be executed before and during abatement of ground floor ceilings to align with the proposed scope of electrical renovations while still maintaining the facility in operation.

Lighting fixtures (recessed or surface), exit signs, and emergency lighting heads mounted within Ceilings to be removed:

1. Refer to attached sketches ESK-01, ~~ESK-02 and ESK-03~~, prior to any ground floor ceilings being removed for any abatement, all ceiling mounted light fixtures and emergency lighting fixtures throughout ground floor ceiling area scheduled for abatement are to be disconnected at source, circuits made safe, wiring pulled back to point of re-use (junction box in ceiling) and light fixtures removed, and stored in safe place for re-use.
2. In some areas these ceiling removals will be part of the proposed demolition and renovations scope and shall be completed by the general and electrical contractor. All areas where ceilings are to be removed for abatement shall be the responsibility of the abatement contractor as stipulated in abatement scope contract, unless instructed otherwise by owner.

Fire alarm Devices, PA speakers, WI-FI antennas, A/V monitors, clocks, security sensors etc. located in Ceilings to be removed:

3. Refer to attached sketches ESK-01, ~~ESK-02 and ESK-03~~, prior to any ground floor ceilings being removed for any abatement, all ceiling mounted fire alarm smoke detectors, speakers, WI-FI antennas, A/V monitors, clocks, security motion sensors etc. throughout the ground floor ceiling area scheduled for abatement are to be disconnected at source, circuit made safe, wiring pulled back to point of re-use (junction box in ceiling) and device removed and stored in safe place for re-use.
4. In some areas these ceiling removals will be part of the proposed demolition and renovations scope and shall be completed by the general and electrical contractor. All areas where ceilings are to be removed for abatement shall be the responsibility of the abatement contractor as stipulated in abatement scope contract, unless instructed otherwise by owner.



5. For fire alarm device, the contractor removing the F/A devices shall engage a certified fire alarm contractor to bypass the various zones where the fire alarm detectors are being demolished.

Don't hesitate to call this office with any questions or concerns.

Regards

Dominic Panetta | SEI - Seguin Engineering Inc.

A handwritten signature in black ink that reads 'Dominic Panetta.' The signature is written in a cursive, flowing style.

SEI - New Vision Church
Sketch ESK-01
Existing Electrical Lighting and
Devices in Ceilings Scheduled for
Abatement

For ground floor ceilings that are scheduled for abatement and/or fire rating, all existing lighting fixtures, emergency lights, fire alarm devices currently mounted on ceilings and shown with the **BLUE BORDER** area must be removed and reinstalled after abatement and structural work is completed.

GROUND FLOOR PLAN - LIGHTING
 SCALE 1/8" = 1'-0"

