

ADDENDUM # 2

Project	Holy Family Catholic Elementary School	Project No.	2325
Location	1420 Grosvenor Street, Oakville, ON	Date of Issue	2024 04 05
Owner	Halton Catholic District School Board	File	2325/7.1.3

This Addendum forms part of the Contract Documents and amends the original Drawings and Specifications, dated 2024 03 26, and all preceding Addenda, as noted below.

Ensure all parties submitting bids are aware of all items included in this Addendum. Read, interpret and coordinate the items contained herein with the Contract Documents and include all related costs as part of the Bid Price. Acknowledge receipt of this Addendum by inserting its number on the Bid Form. Failure to do so may subject the bidder to disqualification.

This Consultant Addendum consists of 5 page + noted attachments.

A2-1 PROJECT MANUAL – 00 21 13 INSTRUCTION TO BIDDERS

- .1 Revise paragraph 1.1.2 – Offers to perform Contract C00 – Contractor will be received by Owner before 3:00:00 pm local time on the 16th day of April, 2024 (hereinafter referred to as ‘bid closing time’).
- .2 Revise paragraph 1.1.3 – Offer to perform Subcontract SC01 – General will be received by Owner before 3:00:00 pm local time on the 16th day of April, 2024 (hereinafter referred to as ‘bid closing time’).
- .3 Revise paragraph 1.1.4 – Offer to perform the following trade Subcontracts will be received by Owner before 3:00:00 pm local time on the 16th day of April, 2024 (hereinafter referred to as ‘bid closing time’):
 - .1 SC02 – Mechanical
 - .2 SC03 – Electrical
 - .3 SC05 – Structural Steel
 - .4 SC06 – Aluminium Windows
 - .5 SC07 – Controls
 - .6 SC08 – Painting and Finishing
 - .7 SC10 – Flooring
 - .8 SC11 – Metal Lockers
 - .9 SC12 – Door Hardware Supply.

A2-2 DRAWING A001 KEY PLAN & OBC MATRIX

- 1 Replace drawing with attached Revision No. 1.

- 2 Drawing reissued to include site plan.
- 3 Drawing reissued to update occupant load.

A2-3 DRAWING A002 FLOOR PLAN/ NEW LOCKERS

- 1 Add new drawing A002.
- 2 Revised Floor Plan with Revised Window Types.

A2-4 DRAWING A100 FLOOR PLAN, ROOF PLAN & NEW LOCKERS

- 1 Drawing reissued as A100 Roof Plan & Details.

A2-5 DRAWING A100-D DEMOLITION DRAWING PHASE-1

- 1 Replace drawing with attached Revision No. 1.
- 2 Drawing Reissued with additional Demo notes.

A2-6 DRAWING A700 COMPUTER ROOM RENOVATION

- 1 Replace drawing with attached Revision No. 1.

A2-7 DRAWING A701 WASHROOM PLANS & INTERIOR ELEVATIONS

- 1 Replace drawing with attached Revision No. 1.

A2-7 DRAWING A800 DOOR SCHEDULE, SIGNAGE & WINDOWS

- 1 Replace drawing with attached Revision No. 1.
- 2 Drawing reissued with Revised Window Types.

A2-8 MECHANICAL

- 1 Refer to attached addendum 01, dated April 04, 2024, prepared by DEI Consulting Engineers.

A2-9 BIDDERS QUESTIONS

- 1 Q: As per spec 2.2.1, 2.4.7, & detail 2/A100 lockers are to have a metal base. Please confirm current wall base type for all locations as this will help determine if additional side and top closure pieces (due to strapping - by others; which pushes out the lockers out past the base obstruction) are required. NOTE: Flat 90 degree walls, without any terrazzo or tile base that protrudes out, will not require any additional trim

A: SC10 Flooring to install PFT base after lockers in corridors. SC11 Metal Lockers to include price assuming 90 degree walls, without tile base that protrudes out.

- 2 Q: The bid closing date noted on the tender document item 1.1.4 is April 9th @ 2pm however, the Bids & Tenders portal notes the closing date for April 16th.

A: The Closing date is on the 16th day of April, 2024, 3:00:00 pm local time

- 3 Q: Is there a laminate selection for Plastic Laminate Doors?.

A: Mid to dark colour wood grain, matt texture finish, eg: Wilson Standard Laminate Jubilee Oak 8242-38 Fine Velvet Finish.

- 4 Q: Is there a list of pre qualified roofers for this project?

A: Yes,
- Atlas Apex Roofing Inc
- Flynn Group of Companies
- GRCC Roofing
- Semple Gooder
- Atlantic Roofers
- Schreiber

- 5 Q: Who is responsible for the demo of t-bar and drywall in phase-2?

A: SC01 General is responsible for demolition of t-bar and drywall in phase-2

- 6 Q: Who is responsible for demo of lockers?

A: There are no existing lockers. Note: SC01 General to include demolition of existing hooks and shelves in the corridors.

7 Q: Please confirm roofing scope is under SC01 General?

A: Yes, confirmed

8 Q: Who is responsible for grinding down the floors and filling holes, after abatement?

A: Refer to drawing A501 - Floor Finishes. This shall confirm that SC10 Flooring to provide a skim coat of cementitious material prior to flooring.

9 Q: Please confirm that the toilet partitions in the girls washroom are to be reinstated.

A: Yes, SC01 General to remove, protect, store and reinstate toilet partitions in the girls washroom.

10 Q: Please confirm who is responsible for moving all the furniture from the classroom into the gym?

A: The School Board.

11 Q: Please confirm who is responsible to protect the, in place millwork, with plastic/ covering?

A: SC04 Abatement to cover millwork, shelving, cabinets, and other items fastened to the floor with a single layer of rip proof polyethylene and tape in the areas that require abatement procedures. SC01 General to install to protect remaining areas and maintain the coverings by SC04.

12 Q: Who is responsible to install the bollards around the transformers?

A: SC03 Electrical to install bollards around the transformers.

13 Q: Who is responsible to provide masonry openings required for mechanical duct work and provide necessary steel lintels?

A: SC01 General, this is part of selective demolition by SC01 General.

14 Q: Who is responsible to infill block, where existing ductwork has been terminated?

A: SC01 General, this is part of masonry work by SC01 General

15 Q: Could you show the doors to be removed & disposed as part of the demolition?

A: Yes, refer to attached new Demolition Plan – Phase -1.

16 Q: Doors 6,7,8 are shown as new on A800, but remarks say DOOR IS NOT TO BE REPLACED. Clarify?

A: Yes, door 6, 7 & 8 are not to be replaced.

17 Q: SC01 indicates 03-35-46 Concrete Treatments are for GC, A501 Floor Finishes Legend – Notes SC10 to provide a skim coat of cementitious prior to flooring. Clarify?

A: Refer to answer 8

18 Q: The Gerflor RSF product specified does not seem to be available. Please advice.

A: Mipolam Affinity Sheet Flooring by Gerflor is an acceptable product for areas marked RSF1a, RSF1b and RSF1c.
Tarlay Impression Comfort Resilient Sheet Flooring by Gerflor is an acceptable product for areas marked RSF2a and RSF2b.

19 Q: Who is responsible to provide power temporary power for the abatement contractor?

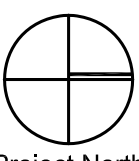
A: SC03 Electrical to provide temporary cable and breaker for 220V, 100Amps from the nearest power panels. The power supply is needed for the corridor outside Room-32 Office and Room-17A Computer Room.

END OF ADDENDUM #2

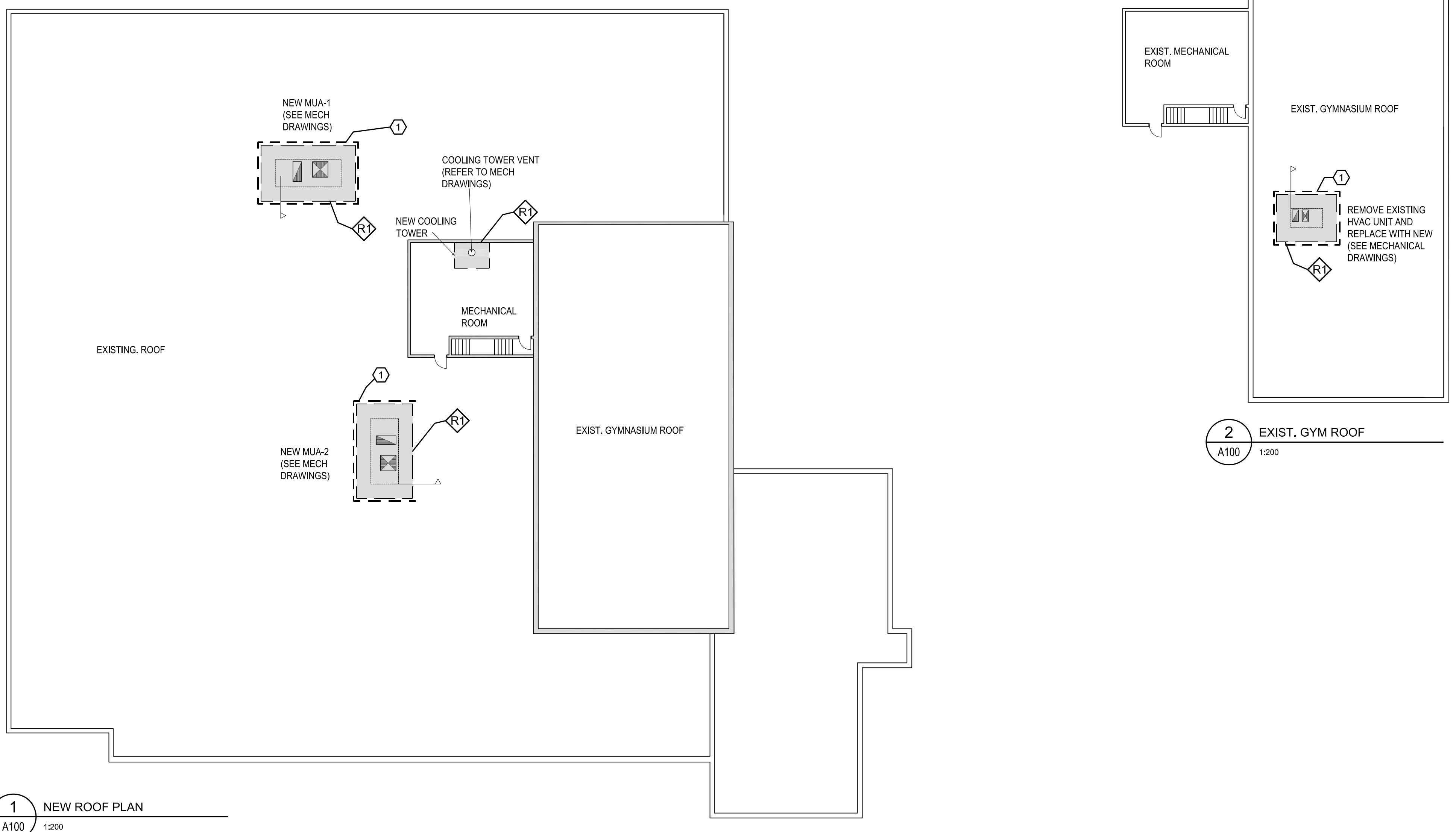
THIS WORK FOR THIS PROJECT SHALL BE CONSTRUCTED IN PHASES. REFER TO PHASING PLANS FOR DETAILS. MISINTERPRETATION OF THE DRAWINGS WITH RESPECT TO THE EXTENT OF THE PHASING OF THE WORK SHALL NOT RELIEVE THE CONTRACTOR OF THE WORK REQUIRED TO COMPLETE THE ENTIRE CONTRACT.



True North

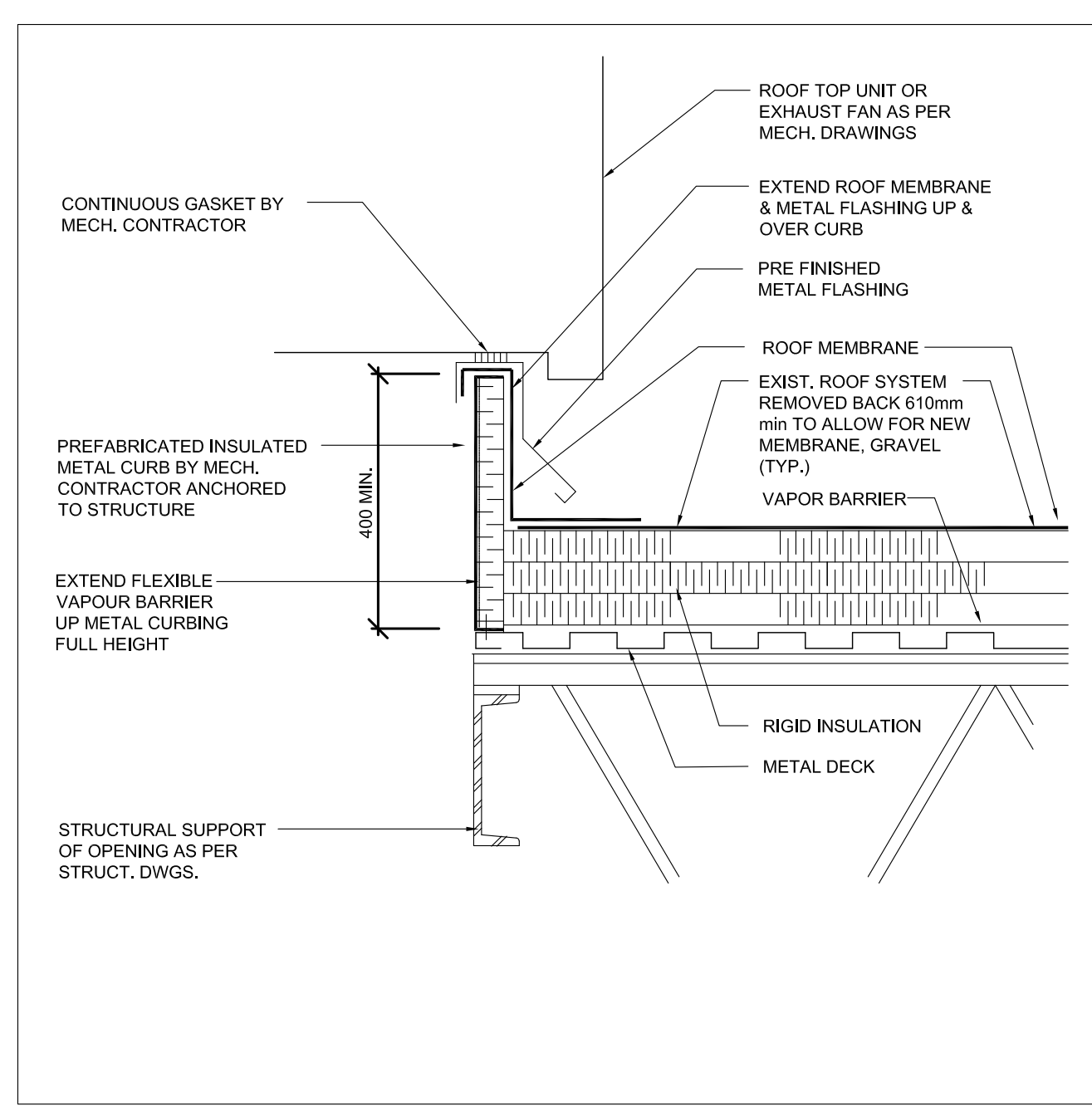


Project North

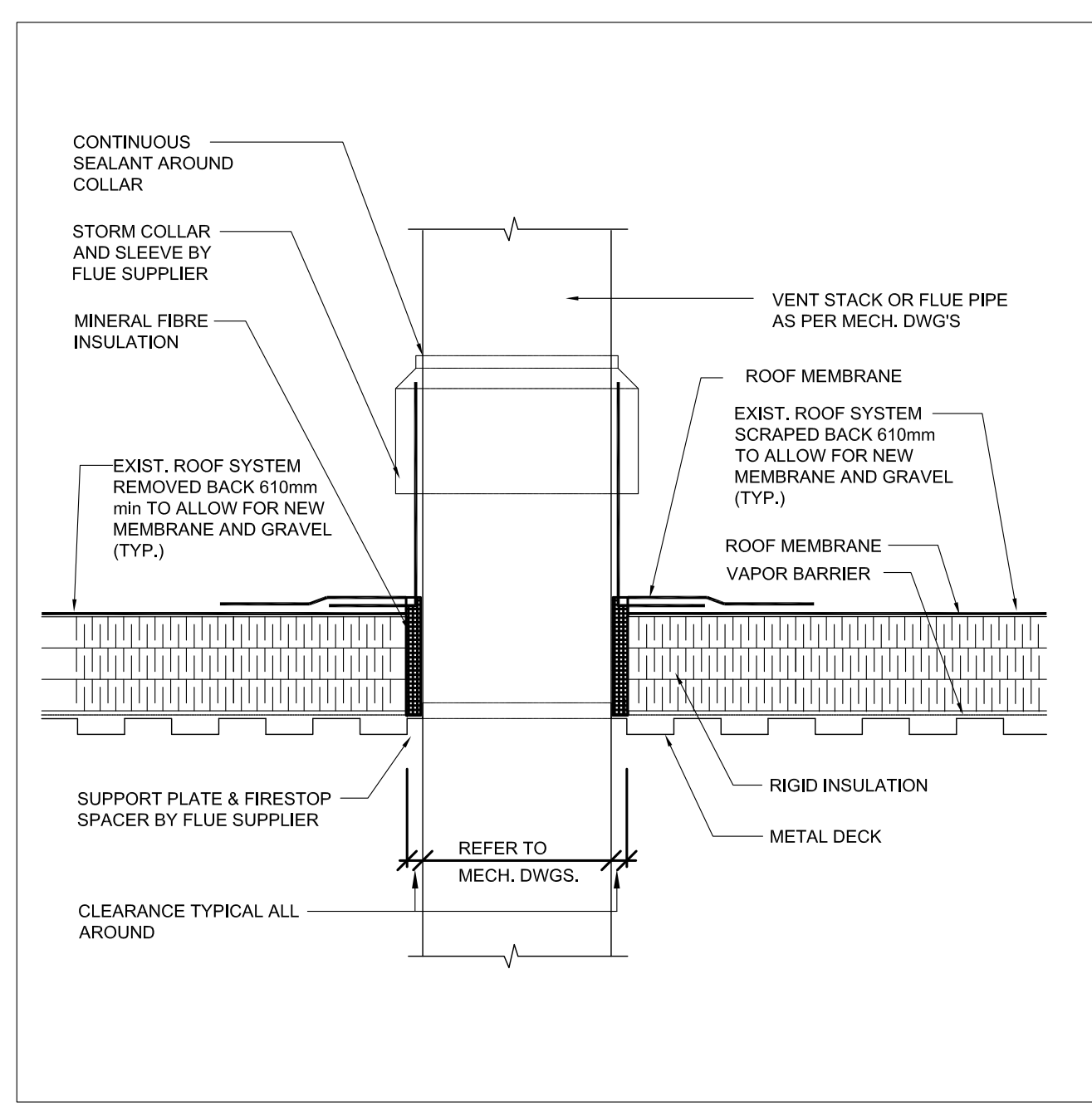


1 NEW ROOF PLAN
A100 1:200

2 EXIST. GYM ROOF
A100 1:200



3 ROOF TOP UNIT CURB DETAILS
A100 NTS



4 VENT STACK DETAIL
A100 NTS

ROOFING NOTES:

1. GAS LINE AND REFRIGERATION LINES ARE INDICATED ON MECHANICAL PLUMBING PLAN.
2. NEW RTU LOCATIONS MUST BE COORDINATED WITH MECH. DWGS.
3. PROVIDE MIN.300mm OVERLAP AT CONJUNCTION OF NEW AND EXISTING ROOFING SYSTEM.
4. TO BE READ IN CONJUNCTION WITH STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ROOF OPENINGS AND PENETRATIONS
5. SC01 GENERAL TO PROVIDE A WOOD ROOF CURB, LUMBAR AND PLYWOOD FRAMING MEMBRANE ROOFING CLOSURE TO TEMPORARILY PROTECT THIS OPENING UNIT MECHANICAL ROOF CURB AND UNIT ARE DELIVERED AND INSTALLED. PROVIDE REMOVAL OF THIS TEMPORARY CLOSURE IN SUBSEQUENT PHASES WHEN MECHANICAL EQUIPMENT IS DELIVERED AND INSTALLED.

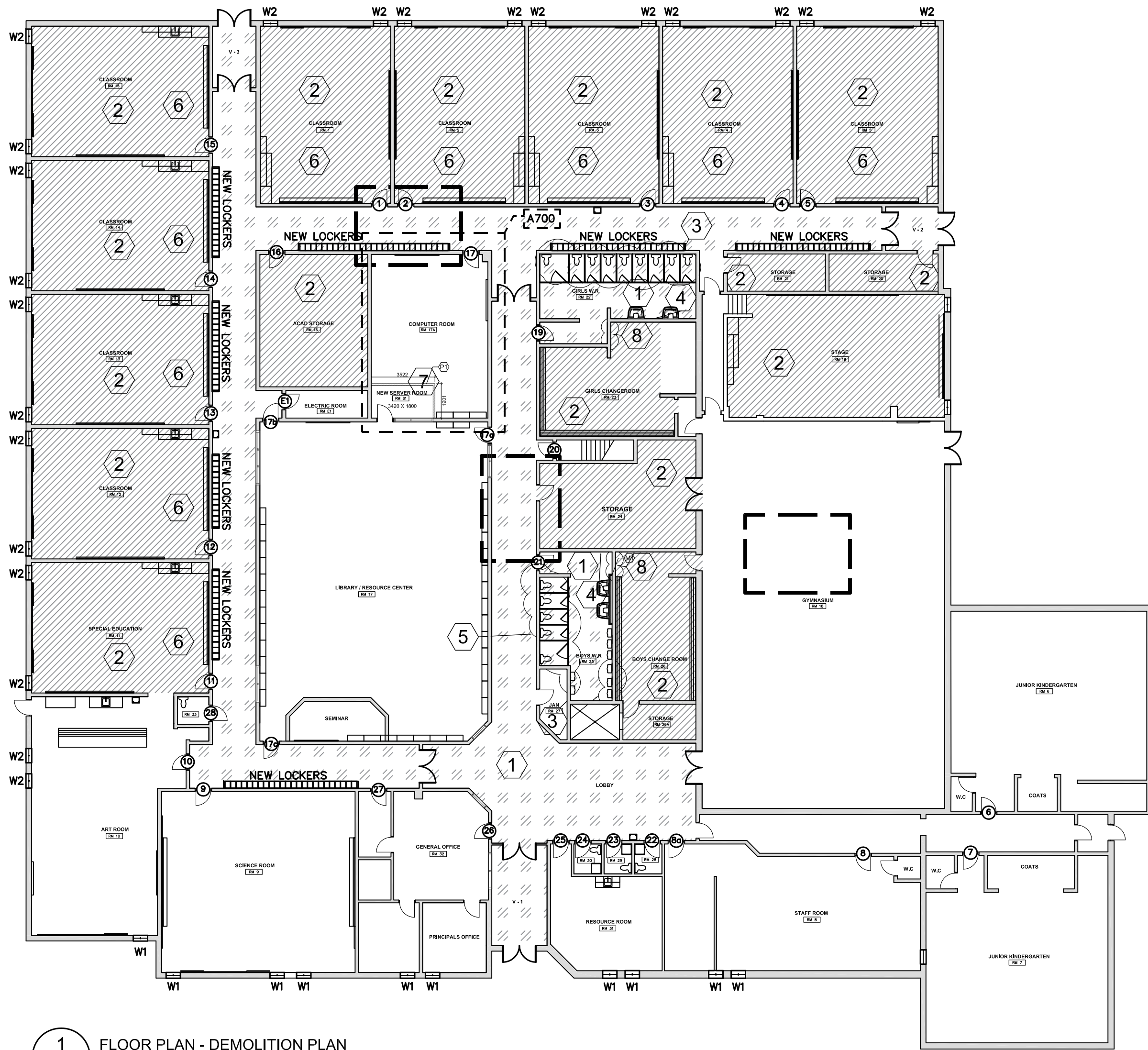
- ① NEW PREFAB SCREEN FOR THE ROOF TOP UNITS. REFER TO MECHANICAL SPECIFICATIONS
- ☐ APPROXIMATE EXTENT OF RE-ROOFING AREA: REMOVE EXISTING ROOFING FOR INSTALLATION OF NEW / REPLACEMENT EQUIPMENT & PROVIDE NEW ROOFING TO MATCH EXISTING ROOFING. REFER TO MECH. DWGS

ROOF TYPES

- ◇ MAKE GOOD AFFECTED ROOF AREA WITH NEW ROOFING TO MATCH EXISTING 2 PLY MOD BIT ROOFING SYSTEM. PROVIDE MIN.300mm OVERLAP.

No.	Revisions	Date
2	Issued for Addendum 02	2024-04-05
1	Issued for bids	2024-03-28

General Contractor shall check and verify all dimensions and report all errors and omissions to the Architect. Do not scale the drawings. Drawings shall not be used for construction purposes until issued by the Architect for construction.

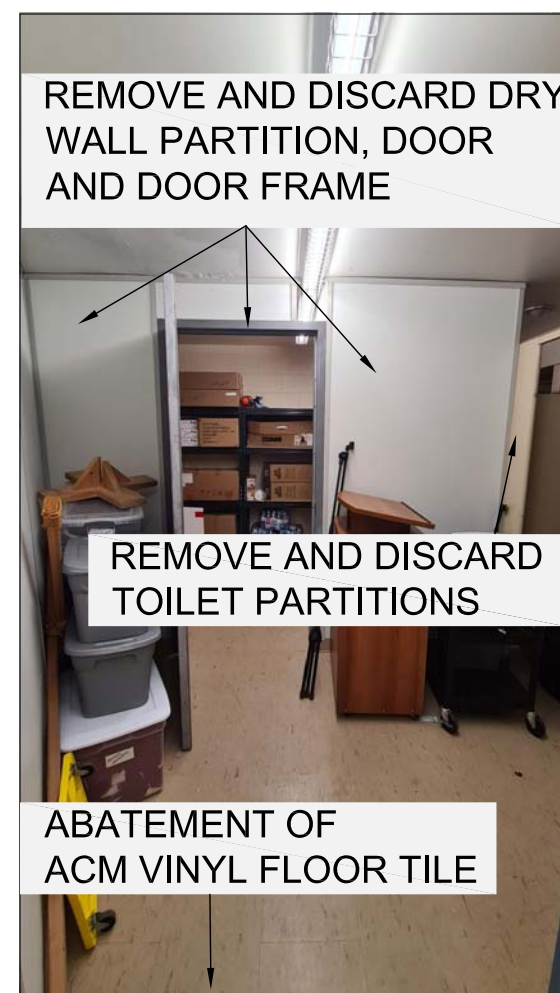


1 FLOOR PLAN - DEMOLITION PLAN
A100-D 1:200

DEMOLITION LEGEND

- ACM VINYL FLOOR TILE (REMOVAL BY ABATEMENT CONTRACTOR)
- ACM CERAMIC TILE MORTAR BASE (REMOVAL BY ABATEMENT CONTRACTOR)
- SHADED AREA TO INCLUDE DEMO WORK FOR INSTALLATION OF NEW ROOF TOP UNITS. DRAWINGS TO BE READ IN CONJUNCTION WITH MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS

NOTE: ALL W1 & W2 WINDOWS TO BE REMOVED BY THE ABATEMENT CONTRACTOR AND BOARDED WITH 3/4" EXTERIOR GRADE PLYWOOD AFTER REMOVAL. THE BOARDING MATERIAL TO BE PROVIDED, SIZED AND CUT BY THE GENERAL CONTRACTOR.



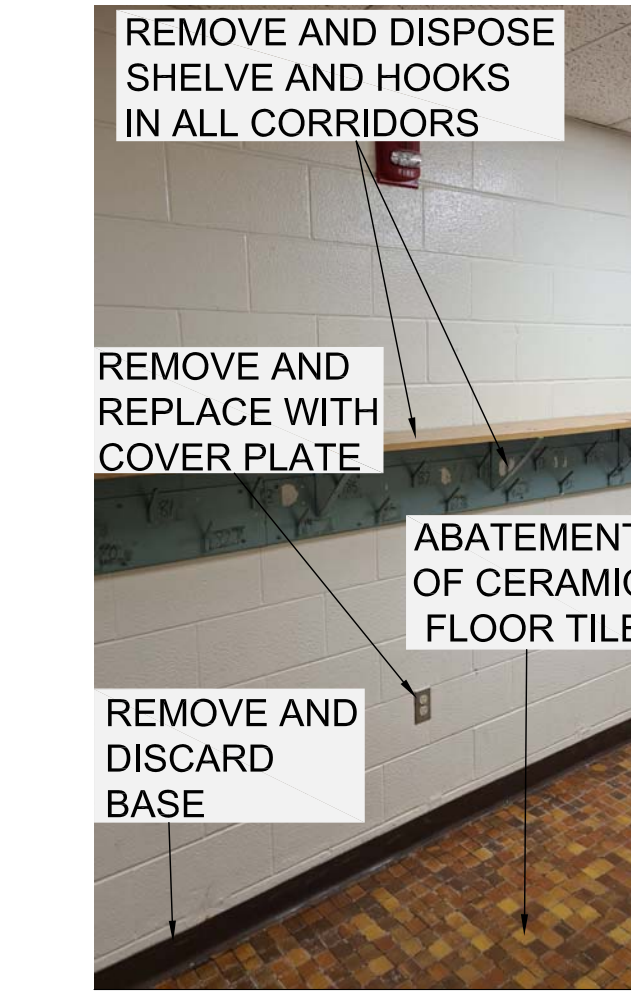
7 EXISTING STORAGE IN GIRLS CHANGEROOM
A100-D NTS



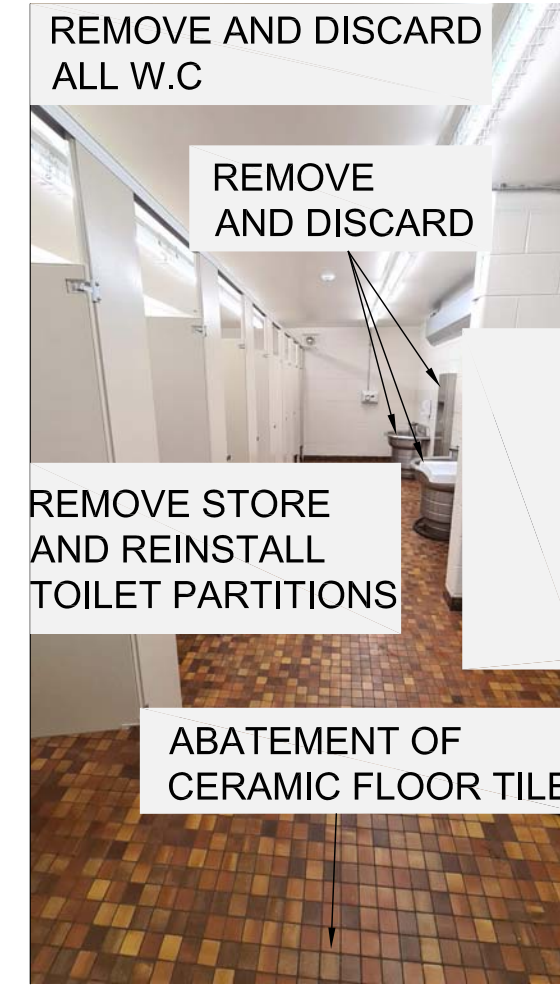
8 EXISTING COMPUTER ROOM
A100-D NTS



9 EXISTING COMPUTER ROOM
A100-D NTS



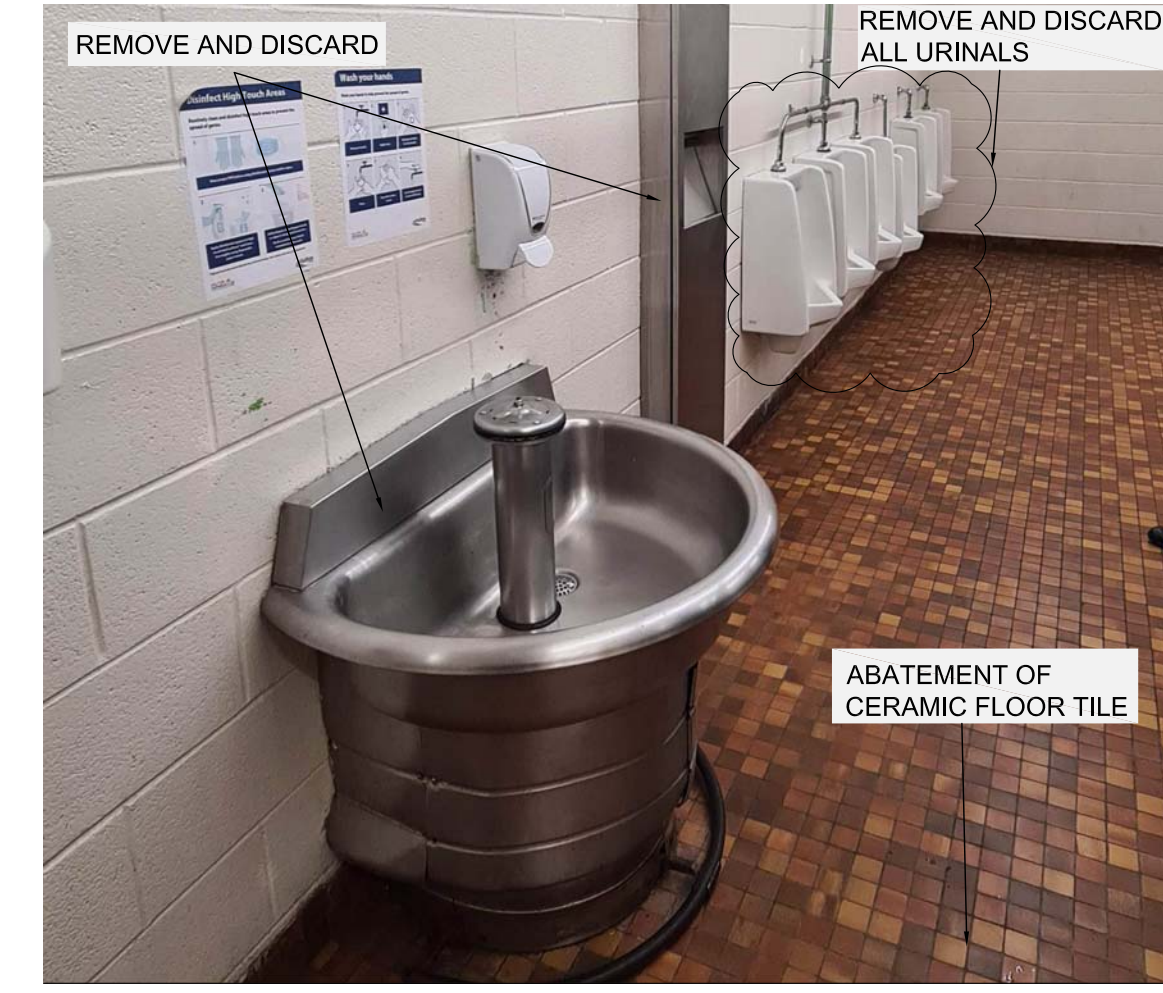
10 EXISTING CORRIDORS
A100-D NTS



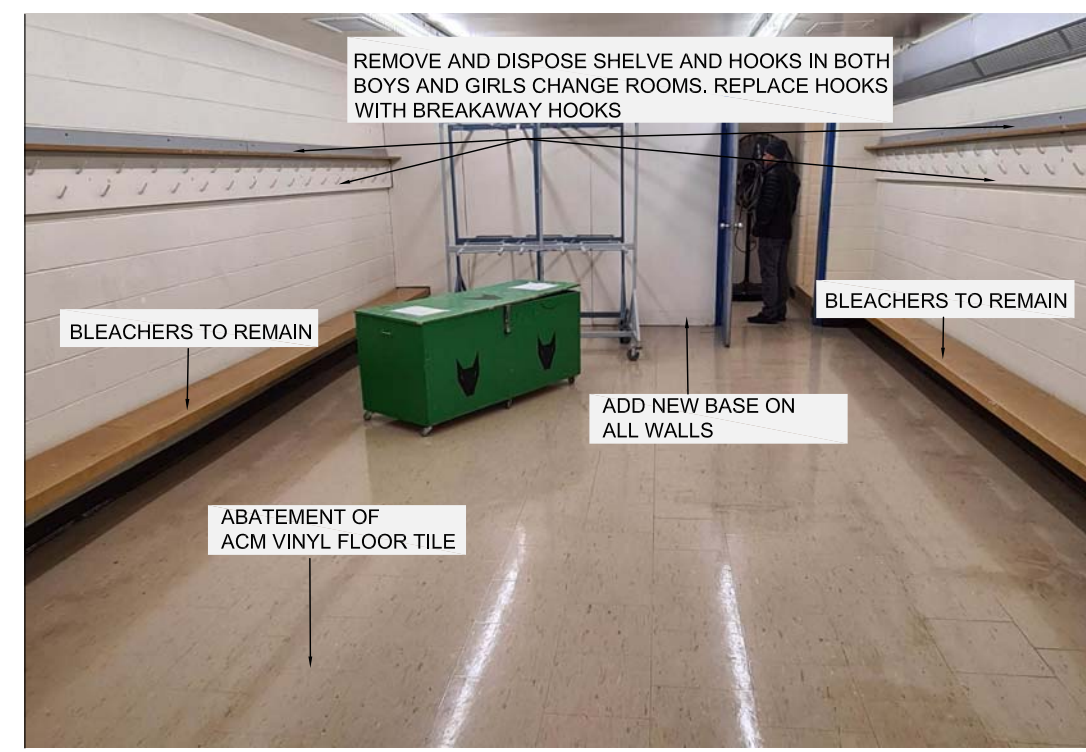
11 EXISTING GIRLS WASHROOM
A100-D NTS



12 EXISTING BOYS WASHROOM
A100-D NTS



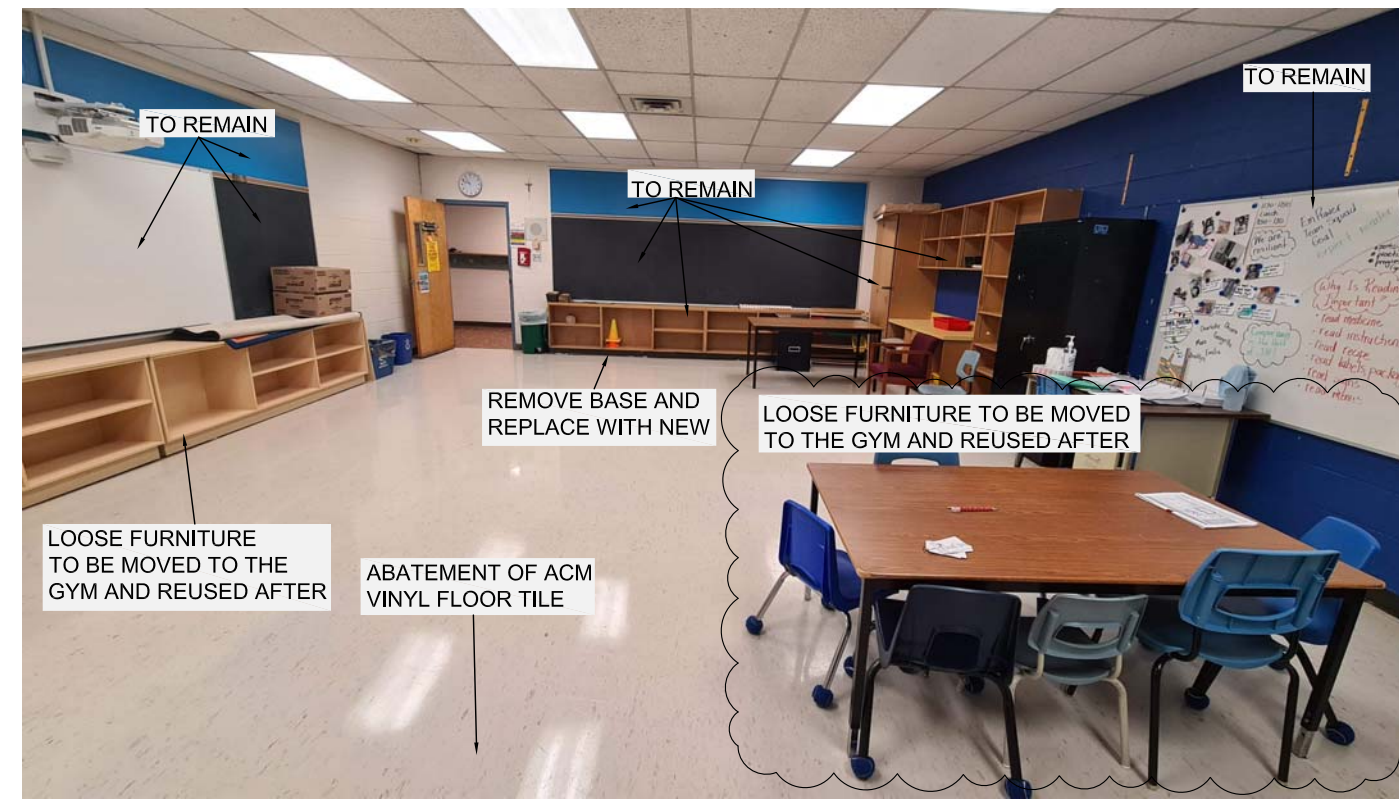
13 EXISTING BOYS WASHROOM
A100-D NTS



2 EXISTING BOYS CHANGE ROOM
A100-D NTS



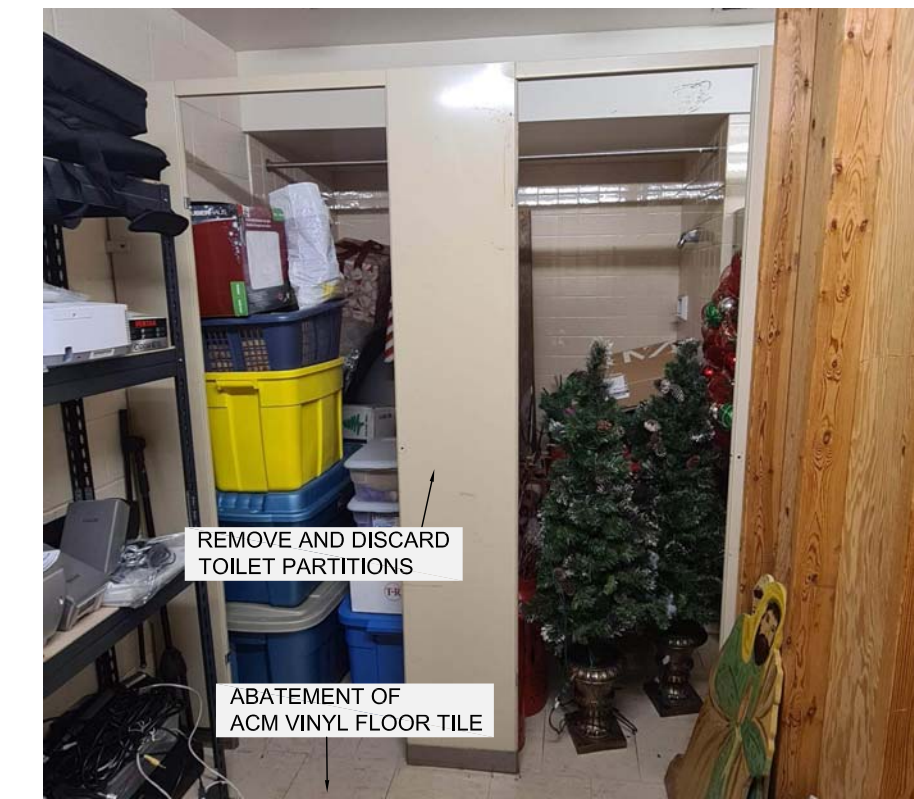
3 EXISTING KINDERGARTEN CLASSROOM
A100-D NTS



4 EXISTING TYPICAL CLASSROOM
A100-D NTS



5 EXISTING ENTRANCE LOBBY
A100-D NTS



6 EXISTING STORAGE IN GIRLS CHANGEROOM
A100-D NTS

DEMOLITION KEY NOTES:

- REMOVE AND DISPOSE OF EXISTING ACM CERAMIC FLOOR TILE AND BASE ASSEMBLY. FILL HOLES LEFT ON THE FLOOR AND GRIND SMOOTH TO SUB-FLOOR /WALL TO RECEIVE NEW BASE AND FLOORING TILE.
- REMOVE AND DISPOSE OF EXISTING ACM VINYL FLOORING C/W ADHESIVE AND BASE. CAP ABANDONED SERVICES ABOVE AND/OR REMOVE IN ENTIRETY. FILL HOLES LEFT ON THE CONCRETE FLOOR WITH CEMENT- REFER TO MECHANICAL, ELECTRICAL DRAWING FOR ANY ADDITIONAL REQUIREMENTS. MAKE GOOD ALL SURFACES READY TO RECEIVE PROPOSED WORK.
- REMOVE AND DISPOSE OF EXISTING WATER CLOSETS, URINALS AND LAVATORY. PROVIDE CAPPING FOR SERVICES FLUSH WITH SLAB WHERE INDICATED AND RECONNECT THE REMAINING TO NEW SERVICES. REFER MECH DWG FOR DETAILS. MAKE GOOD AFFECTED SURFACES TO RECEIVE NEW WORK.
- REMOVE AND DISCARD MIRRORS, ASSOCIATED DOOR HARDWARE, TOILET PAPER DISPENSER.
- REMOVE AND DISPOSE OF EXISTING TOILET PARTITIONS. MAKE GOOD TO EXISTING SURFACES. REFER TO MECHANICAL AND ELECTRICAL DRAWING FOR DEMOLITION SCOPE IN THE WASHROOMS.
- CAREFULLY REMOVE AND STORE ALL THE LOOSE MILLWORK AND OTHER COMPONENTS TO BE REINSTATED. FIXED MILLWORK TO BE PROTECTED IN PLACE.
- REMOVE AND DISPOSE EXISTING FLOOR TILE AND BASE ASSEMBLY. FILL HOLES LEFT ON THE FLOOR AND GRIND SMOOTH TO SUB-FLOOR/WALL TO RECEIVE NEW BASE AND FLOORING TILE. DISPOSE ALL FIXED FURNITURE. ROOM TO RECEIVE NEW FURNITURE.
- REMOVE EXISTING PARTITION WALL FOR ACCESS TO THE CHANGE ROOMS FROM THE WASHROOMS AND RE-INSTALL AFTER ABATEMENT

GENERAL NOTES:

- DEMOLITION WORK MUST BE COORDINATED WITH ABATEMENT SPECIFICATION SECTIONS IN THE PROJECT MANUAL.
- PROTECT AND PROPERLY STORE ANY DOORS TEMPORARILY REMOVED BY CONTRACTOR TO FACILITATE CONSTRUCTION ACTIVITIES. REINSTATE AFTER CONSTRUCTION IS COMPLETED.
- CONTRACTOR TO PROTECT EXISTING MILLWORK AND SINKS IN THE CONSTRUCTION AREA.
- ARCHITECTURAL DEMOLITION DRAWINGS MUST BE READ IN CONJUNCTION WITH STRUCTURAL, MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS. REFER TO STRUCTURAL, MECH. & ELEC. DEMOLITION DRAWINGS FOR COORDINATION
- CONTRACTOR TO FILL IN AND FINISH HOLES LEFT ON THE FLOORS OR WALLS TO MATCH WITH EXISTING SURROUNDING MATERIALS.
- CONTRACTOR TO REFER TO PROJECT DESIGNATED SUBSTANCES SPECIFICATION AND REPORT FOR SCOPE OF ASBESTOS REMOVAL AND ASBESTOS SURVEY.
- DRAWINGS AND NOTES ARE INTENDED TO CONVEY THE GENERAL INTENT OF DEMOLITION AND REMOVAL REQUIRED FOR THE WORK OF THIS CONTRACT BUT ARE NOT INTENDED TO HIGHLIGHT OR POINT OUT EVERY ELEMENT REQUIRING DEMOLITION OR REMOVAL. CONTRACTOR IS TO REVIEW DRAWINGS AND SPECIFICATIONS WHICH INDICATE THE REQUIRED FINISHED PROJECT AND PERFORM THE DEMOLITION REQUIRED TO ALLOW THE INDICATED CHANGES AND/OR CONSTRUCTION TO TAKE PLACE.
- CONTRACTOR TO LEVEL FLOOR IMPERFECTIONS CAUSED DUE TO DEMO OF EXISTING FLOORING FOR APPLICATION OF NEW FLOOR FINISH
- REMOVE EXISTING CEILING TEMPORARILY FOR MECHANICAL WORK. STORE FOR REUSE, AND INSTALL IT BACK AFTER THE WORK IS DONE.
- REMOVE EXISTING SUSPENDED CEILING PANELS WITH ALL ASSOCIATED COMPONENTS (REFER TO MECHANICAL & ELECTRICAL DRAWINGS) AND MAKE GOOD.
- CONTRACTOR TO REMOVE ALL EXISTING BASE AND INSTALL NEW BASE
- CONTRACTOR TO REMOVE AND DISCARD PROTECTIVE SCREEN ON THE OUTSIDE OF THE WINDOWS
- REFER TO MECHANICAL DRAWINGS FOR MECHANICAL ROOM ROOF DEMO
- SCO1 TO INCLUDE SCOPE OF REMOVAL OF EXISTING WOOD DOORS. REFER TO A800
- REFER TO A100 FOR ROOF OPENINGS. DRAWINGS TO BE READ IN CONJUNCTION WITH MECHANICAL AND STRUCTURAL DRAWINGS
- REFER TO A701 FOR WASHROOM DEMO AND RENO

Adendum - 02

Client
HALTON CATHOLIC DISTRICT SCHOOL BOARD
Project
HOLY FAMILY CATHOLIC ELEMENTARY SCHOOL

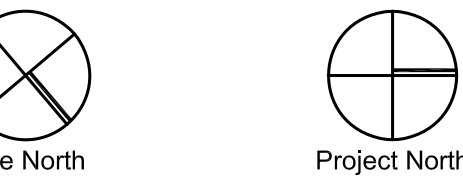
Architects
Snyder Architects Inc.
100 Broadview Ave., Suite 301,
Toronto, ON M4M 3H3
T. 416.966.5444
www.snyderarchitects.ca

Consultants
Mechanical and Electrical Consultants
DEI & Associates Inc.
55 Northland Rd.
Waterloo, ON N2V 1Y8
Tel: 519-725-3555

Structural Consultants
Kalos Engineering Inc.
300 York Boulevard
Hamilton, ON L8R3K6
Tel: 905-333-0119

Abatement Consultant
Maple Environmental Inc.
428 South Service Road, East - Suite 116
Oakville, ON L6J-2X6
Tel: 905-257-4408

THIS WORK FOR THIS PROJECT SHALL BE CONSTRUCTED IN PHASES. REFER TO PHASING PLANS FOR DETAILS. MISINTERPRETATION OF THE DRAWINGS WITH RESPECT TO THE EXTENT OF THE PHASING OF THE WORK SHALL NOT RELIEVE THE CONTRACTOR OF THE WORK REQUIRED TO COMPLETE THE ENTIRE CONTRACT.



No.	Revisions	Date
2	Issued for Addendum 02	2024-04-05
1	Issued for bids	2024-03-26

General Contractor shall check and verify all dimensions and report all errors and omissions to the Architect. Do not scale the drawings. Drawings shall not be used for construction purposes until issued by the Architect for construction.

Drawing Title:
DEMOLITION DRAWINGS PHASE - I

Scale: AS NOTED Date: 2024 MARCH
Drawn by: Checked by:
Job No.: 2325 Drawing No.: A100-D

This drawing is best for 24"X36" sheet sizes. If not the above sizes, interpret the drawing accordingly.

April 4, 2024

Client: Snyder Architects Inc.
100 Broadview Avenue, Suite 301
Toronto, ON M4M 3H3

RE: Holy Family Catholic Elementary School
Renovations
Oakville, ON

Job #: 23287

Attn: Shahzen Davar/Anil Gokarn, Principal

ADDENDUM 01

MECHANICAL

Item 1

- 1.0 Reference Drawing M2.1 and Attached Sketch AD01-M01
- .1 In Boys' Washroom 25, Girls' Changeroom 23, and Girls' Washroom 22, floor drains to be removed completely in preparation for replacement, as per attached sketch AD01-M01.
 - .2 In lobby adjacent to Vestibule 1, cleanout to be removed completely in preparation for replacement, as per attached sketch AD01-M01.

Item 2

- 2.0 Reference Drawing M2.2 and Attached Sketch AD01-M02
- .1 In Boys' Washroom 25, Boys' Changeroom 26, Girls' Changeroom 23, and Girls' Washroom 22, add floor drains and cleanouts as per attached sketch AD01-M02.
 - .2 In lobby adjacent to Vestibule 1, add cleanout as per attached sketch AD01-M02.
 - .3 In 'Specific Renovation Notes', revise Note G to read as follows "INSTALL NEW REPLACEMENT FLOOR CLEANOUT/FLOOR DRAIN".

Item 3

- 3.0 Reference Drawing M2.9 and Attached Sketch AD01-M03
- .1 Add gas meter modification detail.

Item 4

- 4.0 Reference Specification Section 23 21 23 'Pumps Hydronic'
- .1 In Item 2.1.9, add Taco as an acceptable material.

Item 5

- 5.0 Reference Specification Section 23 81 46 'Water Source Unitary Heat Pumps'
- .1 In Item 2.4.6, add ClimateMaster and Bosch/Florida as an acceptable material.



Item 6

6.0 Reference Specification Section 20 06 11 'Testing, Adjusting, and Balancing (TAB) of Mechanical Systems'

- .1 Delete Item 1.2 in its entirety.
- .2 Revise Item 1.4.3 to read as follows:
 - “.3 Only the following NEEB (National Environmental Balancing Bureau) TAB contractors may quote:
 - .1 Air Audit Inc.
110 Turnbull Court, Unit 11
Cambridge, Ontario
N1T 1K6
(519) 740-0871
 - .2 Designtest & Balance Co. Ltd
70 East Beaver Creed Road, Unit #35
Richmond Hill, ON
L4B 3B2
(905) 886-6513
 - .3 Air Velocities Control Ltd.
100 Premium Way
Mississauga, Ontario
L5B 1A2
(905) 279-4433
 - .4 Dynamic Flow Balancing Ltd.
1200 Speers Road, Unit 36
Oakville, Ontario
L6L 4V6
(905) 338-0808”

ELECTRICAL

Item 1

1.0 No electrical content



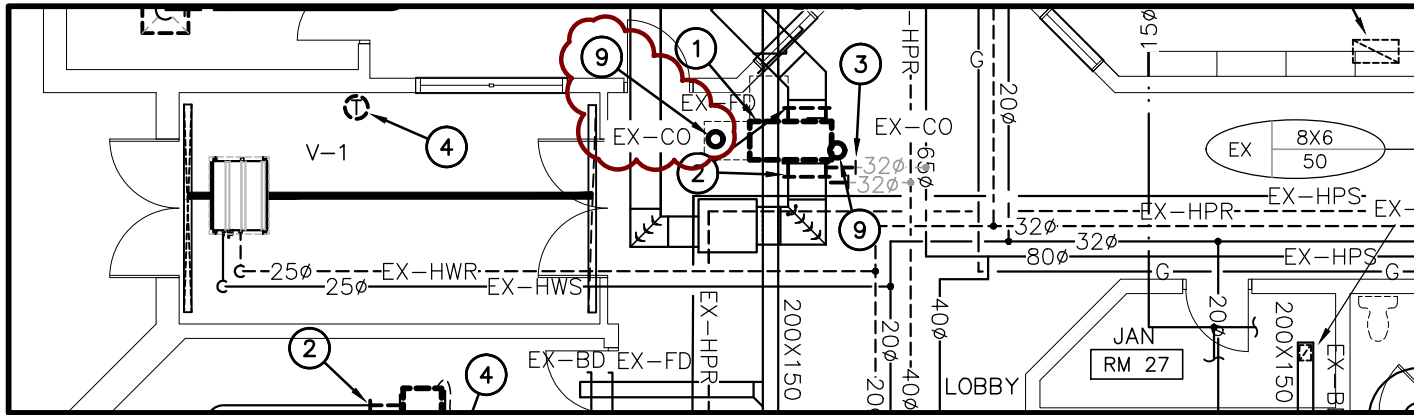
Matt White, P.Eng.

Partner

23287 Addendum 01 (M-Various Changes)(AD01-M01,AD01-M02,AD01-M03) Apr 4 24

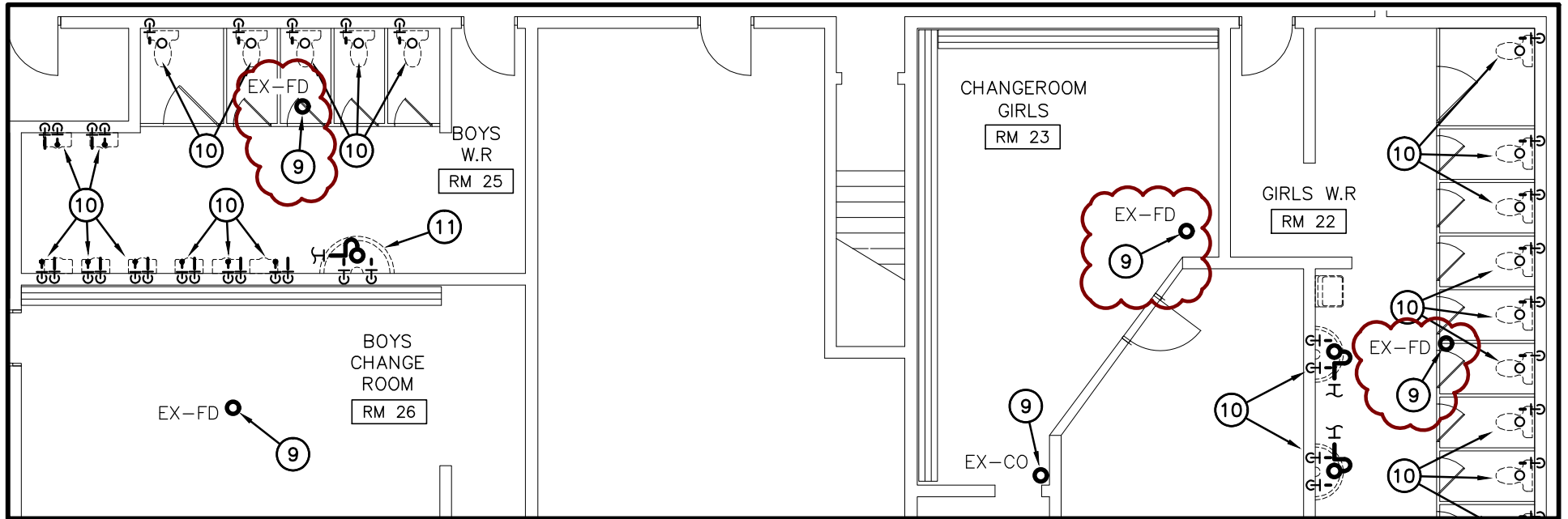
sad/df





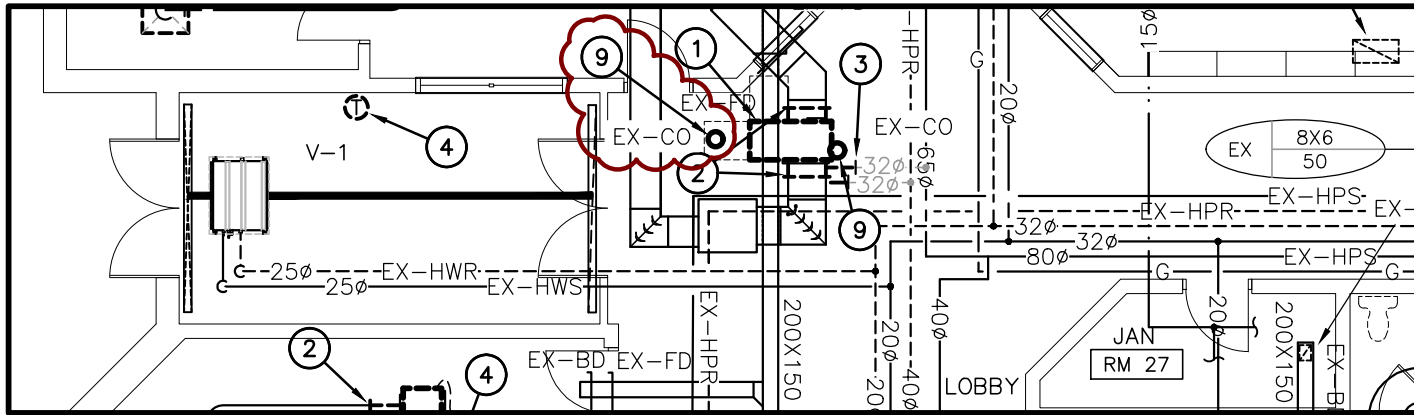
FIRST FLOOR PART PLAN - DEMOLITION - PHASE 1

SCALE: 1:100



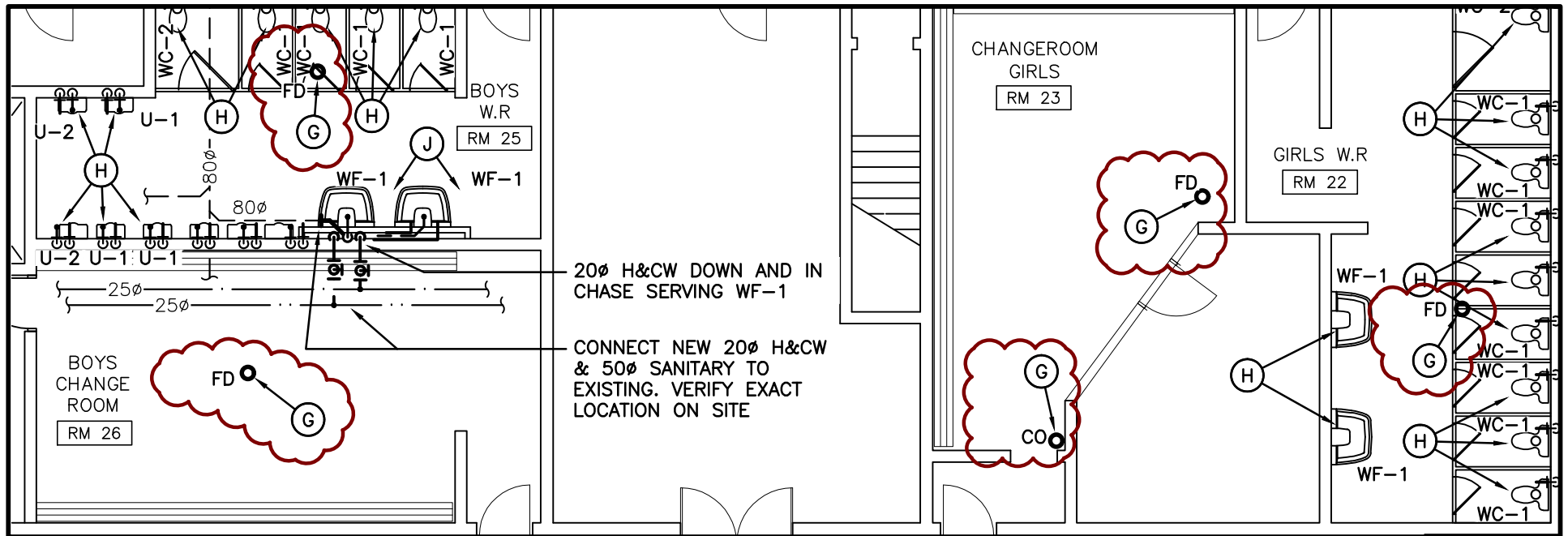
FIRST FLOOR PART PLAN 'C' - PLUMBING & DRAINAGE DEMO - PHASE 1

SCALE: 1:100



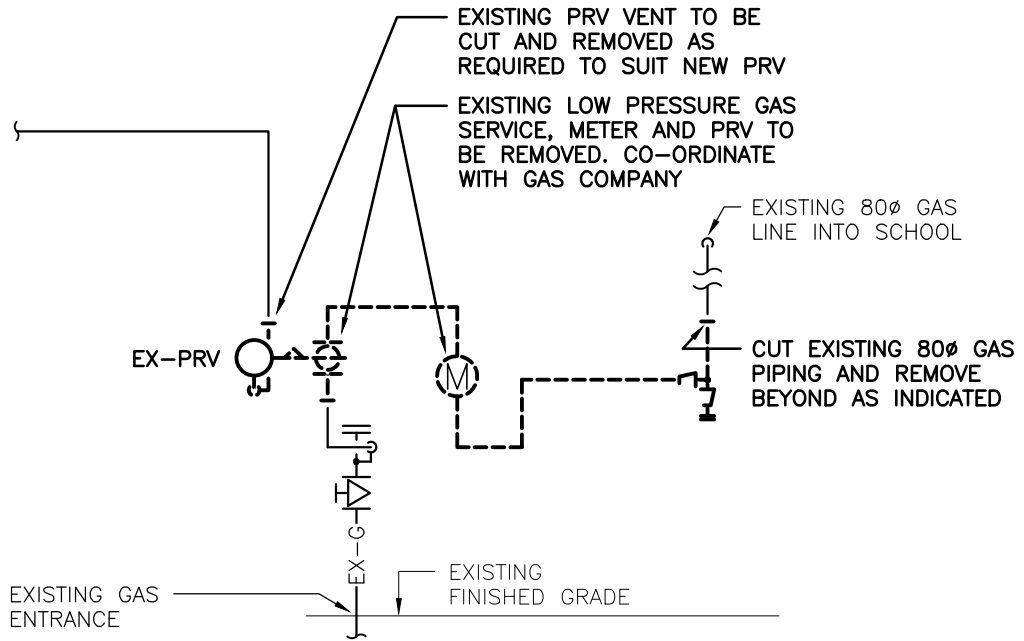
FIRST FLOOR PART PLAN - RENOVATION - PHASE 1

SCALE: 1:100

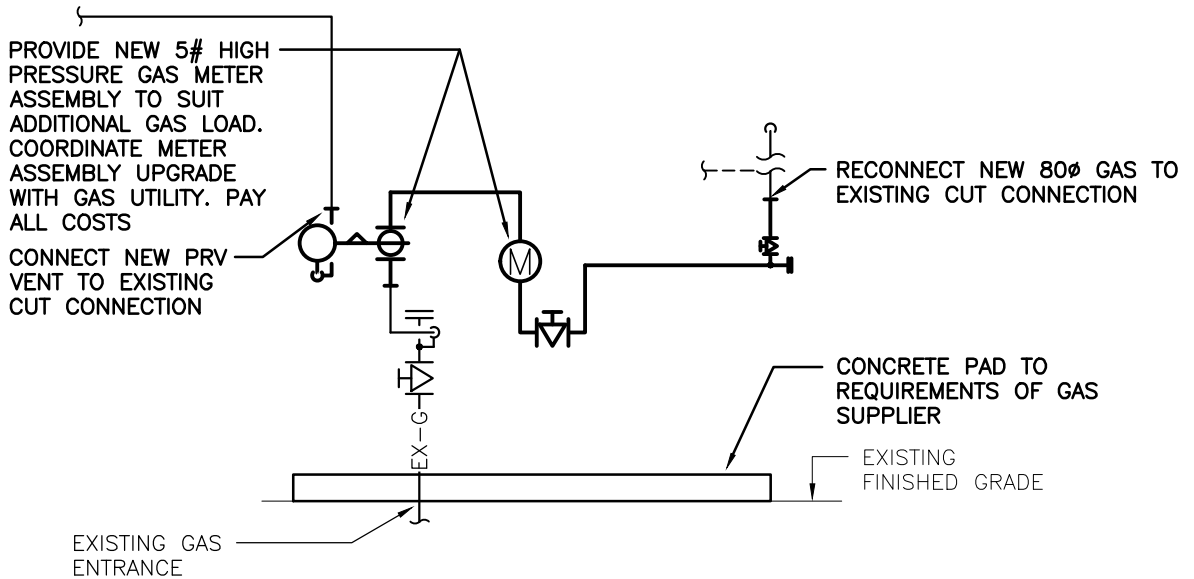


FIRST FLOOR PART PLAN 'C' - PLUMBING & DRAINAGE RENO - PHASE 1

SCALE: 1:100



DEMOLITION



RENOVATION

NOTE:
 THIS CONTRACTOR TO CO-ORDINATE WITH LOCAL GAS COMPANY TO PROVIDE METER SUITABLE FOR ADDITIONAL CAPACITY OF ±2,860 cfh

GAS METER MODIFICATION SCHEMATIC

SCALE: N.T.S.