



Halifax
Regional Centre for Education

RFP# 4251 - Addendum #4
Curtain Wall Addition – Herring Cove Junior High

To: All Bidders

Date: August 28, 2024

From: Nancy Rideout, Purchasing Manager
Office: (902) 464-2000 ext. 2222
Email: nrideout@hrce.ca

The bid documents shall be amended, and new drawings and clauses added, and shall become part of the contract documents as follows:

Question

Please provide specification for the new baseboard radiator to be installed.

Answer

The required specifications and drawings are enclosed.

Additional Questions

Additional questions and responses are further enclosed.

All bidders are reminded to review the entirety of each addendum prior to finalizing their bid submissions.

Question

We'd like to request an extension to Thursday, Sept 5. We are trying to find subtrades that can complete this work after hours and weekends. Where this RFP is closing just before the long weekend it seems a lot of subtrades are on vacation.

Answer

The HRCE agrees to extend the closing date for this RFP to Sept 5.

No further extensions will be permitted.

The RFI period is now closed.

New RFP Close Date: Thurs - Sept 5, 2024
Closing Time: 2pm ATL

End of Addendum #4 – RFP 4251

PLEASE SIGN BELOW AND RETURN WITH BID DOCUMENTS:

Signature

Company Name

Addendum No. 4
Issued: August 27, 2024

The Bid Documents shall be amended and new clauses and drawings added or deleted will become part of the Contract Document as follows:

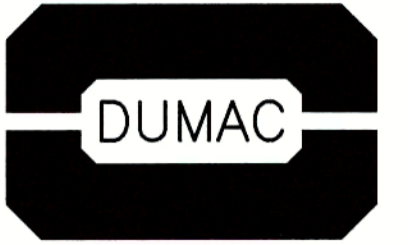
- .1 Add attached drawings,
 - .1 M-001: Mechanical Specifications
 - .2 MH101: Floor Plan Heating
 - .3 MH501: Schedules and Details Heating
 - .4 E-101: Floor Plans Electrical
- .2 Question: While our proposed schedule is not yet finalized, initial discussions with subcontractors indicate the lead time on the curtain wall system could be up to or more than 10 weeks. Considering shop drawing submittal and review periods, this may cause the Ready-For-Takeover date of December 31st, 2024 to be unachievable. Please clarify whether the client is willing to extend the ready-for-takeover date.
 - .1 Response: HRCE will entertain an extension if required. Submit your bid with your actual schedule but include the reasoning for the extension (i.e. lead times)
- .3 Question: Please clarify the scoring for Section IV. If we don't believe the schedule is achievable, but have submitted an RFI indicating as such, will we automatically be deducted 3 points?
 - .1 Response: The reason for an extended schedule will be taken into account in your evaluation scoring.
- .4 Question: Structural Plans indicate "C1" as an HSS 6x4x0.250, while detail 2//S-1 shows an HSS 6x4x0.375. Please clarify which detail is correct.
 - .1 Response: HSS 6x4x0.375 is the correct size
- .5 Question: Specifications are listed for Mod-bit roofing, but drawings do not show a tie-in to the existing roofing. Please confirm that detail 3/A109 is the extent of the roofing requirement for this project.
 - .1 Response: Delete reference to mod bit roofing. No tie in required.
- .6 Question: A note on A102 indicates to 'infill opening with P2 Temporary Hoarding Wall Assembly until curtain wall construction'. Please confirm that this is the hoarding required, or an alternative hoarding method (i.e. tarps) would be acceptable.
 - .1 Response: No, P2 walls will be required.

- .7 Question: Please confirm whether the demolition of the temporary hoarding walls (P1, P2) will be included in the scope of work, or if this is by others.
- .1 Response: Yes, demolition to be included in scope.
- .8 Question: Notes #4 on A103-A105 indicates to “replace” concrete floor where removed to install columns. Please clarify whether existing flooring is to be salvaged, or finished with new flooring - and if the latter, please provide flooring type.
- .1 Response: Flooring to be made good with new VCT, colour to match as close as possible to existing.
- .9 Question: Please confirm that if a school is currently under HRCE control, but HRCE was not the initial client, whether or not it would be considered an ‘HRCE Project’.
- .1 Response: HRCE is the owner, operator and client. This is an HRCE project.
- .10 Question: Site Plan indicates that hoarding should extend a minimum of 15’ from face of building - please provide comment on whether the hoarded area can be extended out onto the parking lot in both east and south directions to accommodate equipment.
- .1 Response: Hoarding can be extended to sidewalk but no further as bus lane is located along driveway.
- .11 Question: The RFP indicates if the proponent fails to include relevant HRCE projects, this will negatively impact their technical score. The scoring for project experience (total of 15 points) includes for budget, quality, and time management of project for each of the listed three projects. How many points for each of these projects would be deducted for non-HRCE projects?
- .1 Response: This clause to ensure that a contractor includes relevant HRCE projects regardless of a positive or negative outcome. If the contractor has no history with HRCE there is no deduction. The contractor must share three external references that meet the remaining criteria.
- .12 Question: Please confirm that contractors will not be permitted any access to existing power sources withing Herring Cove Junior High.
- .1 Response: The contractor is fully responsible for temporary power, including any related costs. The contractor can connect to existing power, following the constraints outlined in Section 2.1
- .13 Question: As per drawing A102, temporary hoarding is required in the infill opening with the P2 hoarding wall assembly until the curtain wall construction is complete. Could you please confirm if this hoarding is required only on the upper level? Additionally, can you confirm whether the provision of this hoarding is within our scope? Please advise.
- .1 Response: Hoarding required on main and upper levels. Yes, hoarding in and behind window opening are within scope.

Attachments:

- M-001: Mechanical Specifications
- MH101: Floor Plan Heating
- MH501: Schedules and Details Heating
- E-101: Floor Plans Electrical

END ADDENDUM #4



DUMAC ENERGY LTD. CONSULTING ENGINEERS 752 BEDFORD HIGHWAY HALIFAX, N.S.

- 1 GENERAL
1.1 REFERENCE STANDARDS
1.2 DEFINITIONS
1.3 EXAMINE THE SITE CONDITIONS...
1.4 USE PERMANENT HEATING AND/OR VENTILATING SYSTEMS...
1.5 PROTECT EQUIPMENT AND SYSTEMS OPENINGS FROM DIRT, DUST, AND OTHER FOREIGN MATERIALS...
1.6 NO FANS TO BE STARTED UNTIL PROJECT HAS BEEN CLEANED TO THE SATISFACTION OF THE CONSULTANT.
1.7 MATERIAL
1.8 FOR THE PURPOSE OF UNIFORMITY SIMILAR MATERIALS SHALL BE BY ONE MANUFACTURER.
1.9 ALL LABOR AND MATERIALS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR AFTER THE DATE OF ACCEPTED SUBSTANTIAL COMPLETION OF THE CONTRACT.
1.10 THIS CONTRACTOR SHALL GIVE ALL NOTICES AND OBTAIN ALL PERMITS AND PAY ALL FEES IN ORDER THAT THE WORK HEREIN MAY BE CARRIED OUT WITHOUT DELAY.
1.11 ELECTRICAL DEVICES AND PANELS.
1.12 ELECTRICAL PERMITS, FEES AND INSPECTIONS
1.13 CUTTING, PATCHING, AND WATERPROOFING NECESSARY FOR THE PROPER INSTALLATION OF THIS WORK, SHALL BE PROVIDED BY THE GENERAL CONTRACTOR.
1.14 THIS CONTRACTOR SHALL PRESERVE ALL OPERATION AND MAINTENANCE INSTRUCTIONS AND MARKED-UP "RECORD" PRINTS AND TURN OVER TO THE OWNER AT JOB COMPLETION.
1.15 SCOPE OF WORK INCLUDES BUT IS NOT LIMITED TO THE SUPPLY AND INSTALLATION OF HEATING, SYSTEMS, AS SHOWN ON THE DRAWINGS AND HEREIN DESCRIBED.
1.16 EQUIPMENT SUPPORTS
1.17 PAINT
1.18 PIPE PENETRATION THROUGH WALLS AND FLOOR
1.19 PIPE SLEEVES
1.20 FIRE STOPPING
1.21 ESCUTCHEONS
1.22 ACCESS DOORS
1.23 DIELECTRIC COUPLINGS: WHERE PIPES OF DISSIMILAR METALS ARE JOINED.
1.24 SHOP DRAWINGS: PROVIDE 6 COPIES TO THE CONSULTANT.
1.25 START-UP REPORT. REPORTS TO SHOW MODEL NUMBER, SERIAL NUMBER, VOLTAGE AND RATED AMPERES.
1.26 OPERATING AND MAINTENANCE MANUAL: PROVIDE 3 COPIES CUSTOM DESIGNED AND CONTAIN MATERIAL PERTINENT TO THIS PROJECT ONLY AND TO PROVIDE FULL INCLUDE A COPY OF FINAL SHOP DRAWING.
1.27 DEMONSTRATION AND OPERATING AND MAINTENANCE INSTRUCTIONS: SUPPLY TOOLS, EQUIPMENT AND PERSONNEL TO DEMONSTRATE AND INSTRUCT OPERATING AND MAINTENANCE PERSONNEL IN OPERATING, CONTROLLING, ADJUSTING, TROUBLE-SHOOTING AND SERVICING OF ALL SYSTEMS AND EQUIPMENT DURING REGULAR WORK HOURS, PRIOR TO ACCEPTANCE.
2 PRODUCTS
2.1 PIPE AND DUCT HANGERS
2.2 PIPING IDENTIFICATION: IDENTIFY MEDIUM BY LETTERED LEGEND, CLASSIFICATION BY PRIMARY AND SECONDARY COLORS, DIRECTION OF FLOW BY ARROWS.

- 2.3 CEILING COLOR DISCS: AT VALVES, ELECTRICAL COMPONENTS LOCATED ABOVE T-BAR CEILING OR ACCESS DOORS, PROVIDE SELF ADHERING COLOR DISC AS NEAR AS POSSIBLE TO WHERE ITEM IS LOCATED.
2.4 P-2 FORMED MINERAL FIBER WITH VAPOUR BARRIER TO 454°C PIPE INSULATION
2.5 BALL VALVES QUARTER-TURN: 600 PSI W.O.G., BRONZE, LARGE PORT, SOLDERED OR SCREWED.
2.6 ROOM HEATING UNIT VALVE
2.7 DRAIN VALVES
2.8 GAUGE COCKS: NPS 1/4 SCREWED BALL VALVES QUARTER-TURN: 250 PSI W.O.G., BRONZE, LARGE PORT, SOLDERED OR SCREWED.
2.9 HYDRONIC PIPE, FITTINGS, COUPLINGS AND JOINTS
2.10 STANDARD CONTINUOUS WALL CONVECTORS
2.11 FINISH CABINET WITH FACTORY APPLIED BAKED PRIMER COAT. HEATING ELEMENTS: SEAMLESS COPPER TUBING, MECHANICALLY EXPANDED INTO FLANGED COLLARS OF EVENLY SPACED ALUMINUM FINS, 4" X 4" NOMINAL, SUITABLE FOR SWEAT FITTINGS. ELEMENT HANGERS: BALL BEARINGS OR TEF-ON CRADLE TYPE PROVIDING UNRESTRICTED LONGITUDINAL MOVEMENT ON ENCLOSURE BRACKETS. SPACE BRACKETS 36" CENTERS MAXIMUM AND WITHIN 12" OF JOINT.
2.12 INSULATION:
2.13 CONDUIT:
2.14 WIRING INSTALLATION
2.15 WIRING INSTALLATION: RUN IN CONDUIT WHERE INACCESSIBLE AREAS, AREAS OF HEAT ABOVE 80° C, MECHANICAL ROOM, ROOMS WHERE SUBJECT TO DAMAGE AND IN ROOMS WITHOUT SUSPENDED CEILINGS, USE FT4 RATED CABLE, WHERE CODE PERMITS AND IN LOCATION NOT REQUIRING CONDUIT.
2.16 CONTROL CIRCUIT WIRING 50 VOLTS AND LESS: THE INSTALLATION OF "SURFACE" WIRING ON WALLS OR IN OPEN (NON-ENCLOSED) TYPE CEILINGS SHALL ALWAYS BE IN EMT TYPE CONDUIT COMPLETE WITH ASSOCIATED "STEEL" TYPE CONNECTORS AND COUPLINGS. UNLESS SPECIFICALLY INDICATED OTHERWISE, LIQUID TIGHT METAL TYPE CONDUIT C/W MATCHING LIQUID TIGHT TYPE CONNECTORS ARE TO BE USED FOR "FINAL" CONNECTION BETWEEN END OF EMT CONDUIT AND APPLICABLE CONTROL DEVICE. EMT TYPE CONDUIT "WALL STUB" COMPLETE WITH FLUSH INSTALLED DEVICE BOX SHALL BE LOCATED IN ALL CONCRETE, CONCRETE BLOCK OR AS INDICATED IN ALL OTHER PARTITIONS "OTHER THAN" THOSE TYPES CONSTRUCTED SOLELY OF DRY-WALL AND METAL TYPE STUDS. EMT CONNECTORS COMPLETE WITH NYLON INSULATED THROAT OR THREADED TYPE BUSHING SHALL BE INSTALLED ON END OF EMT STUB WHERE IT PROTRUDES THROUGH WALL "ABOVE," AND WITHIN FINISH ACCESSIBLE TYPE CEILINGS. ALL EMT CONDUIT STUBS ARE TO BE "BONDED" TO GROUND AS REQUIRED BY CANADIAN ELECTRICAL CODE AND SECTION 1613.
2.17 ALL CONTROL WIRING SHALL BE SUPPORTED INDEPENDENTLY AND NOT SECURED TO DUCTWORK, PIPING OR ELECTRICAL CONDUITS EXCEPT AT DROPS TO DUCT OR PIPE MOUNTED SENSORS OR ACTUATORS. SUPPORT WIRING EVERY 3' 0". SECURELY ANCHOR TO STRUCTURE OR EQUIPMENT.
2.18 INSTALL WIRING IN MECHANICAL, ELECTRICAL OR SERVICE ROOMS EXPOSED. CONCEAL ALL OTHER WIRING.
2.19 TESTING, ADJUSTING AND BALANCING (TAB) OF MECHANICAL SYSTEMS
2.20 ENGAGE THE SERVICES OF AN INDEPENDENT TAB AGENCY.
2.21 TAB MEANS TO TEST, ADJUST AND BALANCE TO PERFORM IN ACCORDANCE WITH REQUIREMENTS OF CONTRACT DOCUMENTS AND TO DO ALL OTHER WORK AS SPECIFIED IN THIS SECTION.
2.22 TEST TO VERIFY PROPER AND SAFE OPERATION, DETERMINE ACTUAL POINT OF PERFORMANCE, EVALUATE QUALITATIVE AND QUANTITATIVE PERFORMANCE OF EQUIPMENT, SYSTEMS AND CONTROLS AT DESIGN, AVERAGE AND LOW LOADS USING ACTUAL OR SIMULATED LOADS
2.23 ADJUST AND REGULATE EQUIPMENT AND SYSTEMS SO AS TO MEET SPECIFIED PERFORMANCE REQUIREMENTS AND TO ACHIEVE SPECIFIED INTERACTION WITH ALL OTHER RELATED SYSTEMS UNDER ALL NORMAL AND EMERGENCY LOADS AND OPERATING CONDITIONS.
2.24 BALANCE SYSTEMS AND EQUIPMENT TO REGULATE FLOW RATES TO MATCH LOAD REQUIREMENTS OVER FULL OPERATING RANGES. START TAB ONLY WHEN BUILDING IS ESSENTIALLY COMPLETED.
2.25 APPLICATION TOLERANCES: HVAC SYSTEMS: PLUS 10%, MINUS 5% HYDRONIC SYSTEMS: PLUS OR MINUS 10%
2.26 DEFINITIONS: FOR PURPOSES OF THIS SECTION, TO INCLUDE LOW PRESSURE HOT WATER HEATING.
2.27 STANDARD - TAB TO BE TO MOST STRINGENT OF TAB STANDARDS OF AABC NEBB, SMACNA AND ASHRAE.
2.28 TAB REPORT: FORMAT TO BE IN ACCORDANCE WITH REFERENCE STANDARD AND TO INCLUDE SYSTEM SCHEMATICS.
2.29 SUBMIT 3 COPIES OF TAB REPORT TO CONSULTANT FOR VERIFICATION AND APPROVAL, IN D-RING BINDERS, COMPLETE WITH INDEX TABS.
2.30 PERMANENTLY MARK ALL SETTINGS TO ALLOW RESTORATION AT ANY TIME DURING LIFE OF FACILITY. MARKINGS NOT TO BE ERADICATED OR COVERED IN ANY WAY.
2.31 ACCEPTABLE TAB AGENCIES: ATLANTIC INDOOR AIR QUALITY AUDIT CO., BARRINGTON AIR BALANCE SERVICE, GRIFFIN AIR BALANCE, SCOTIA AIR BALANCE LIMITED AND SYSTEM BALANCE LIMITED

Table with 3 columns: No., Description, Date. Row 1: 1, ISSUED FOR TENDER, 24.08.27



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HERRING COVE CURTAIN WALL HERRING COVE, NS

MECHANICAL SPECIFICATIONS

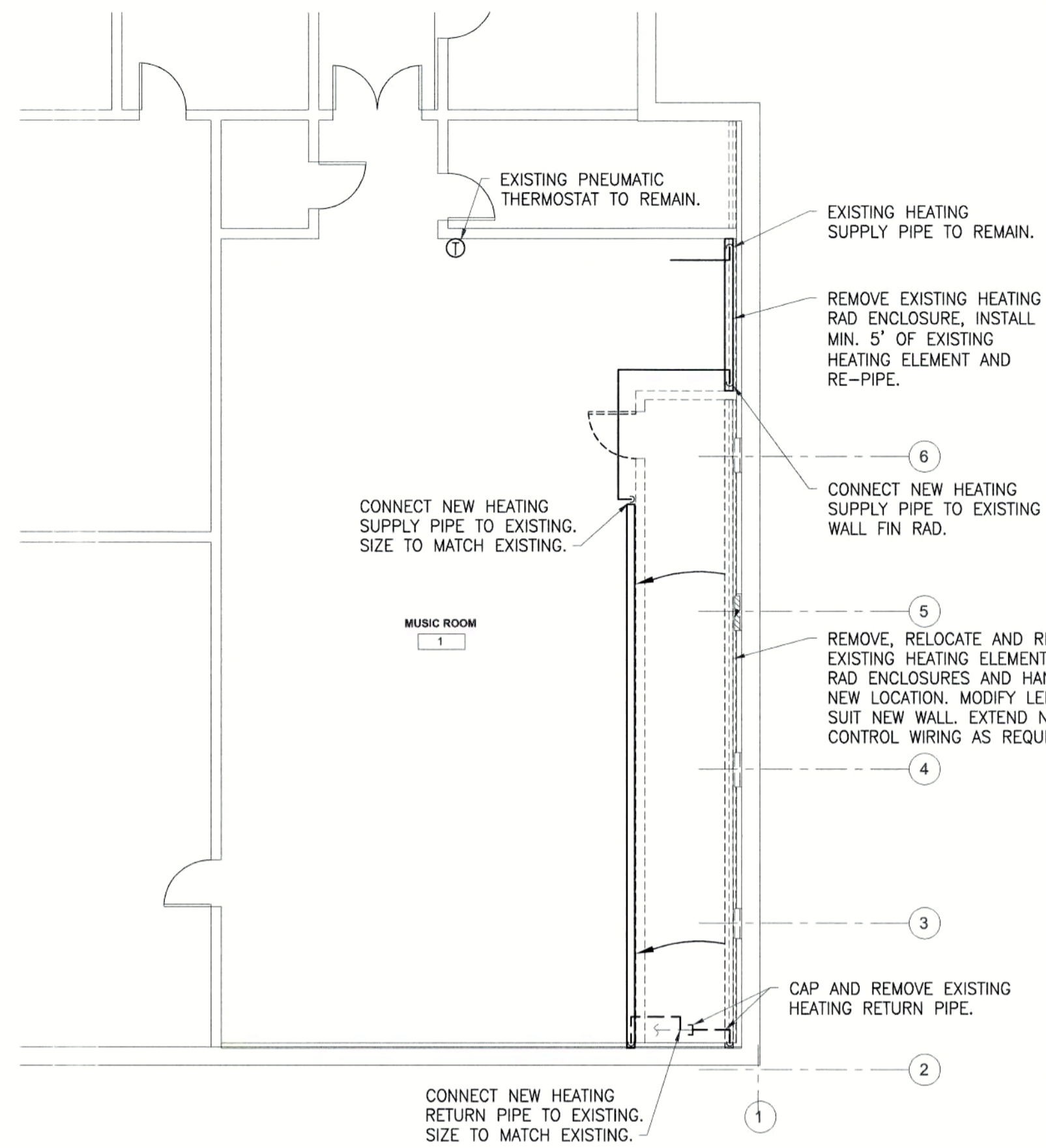
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M-001

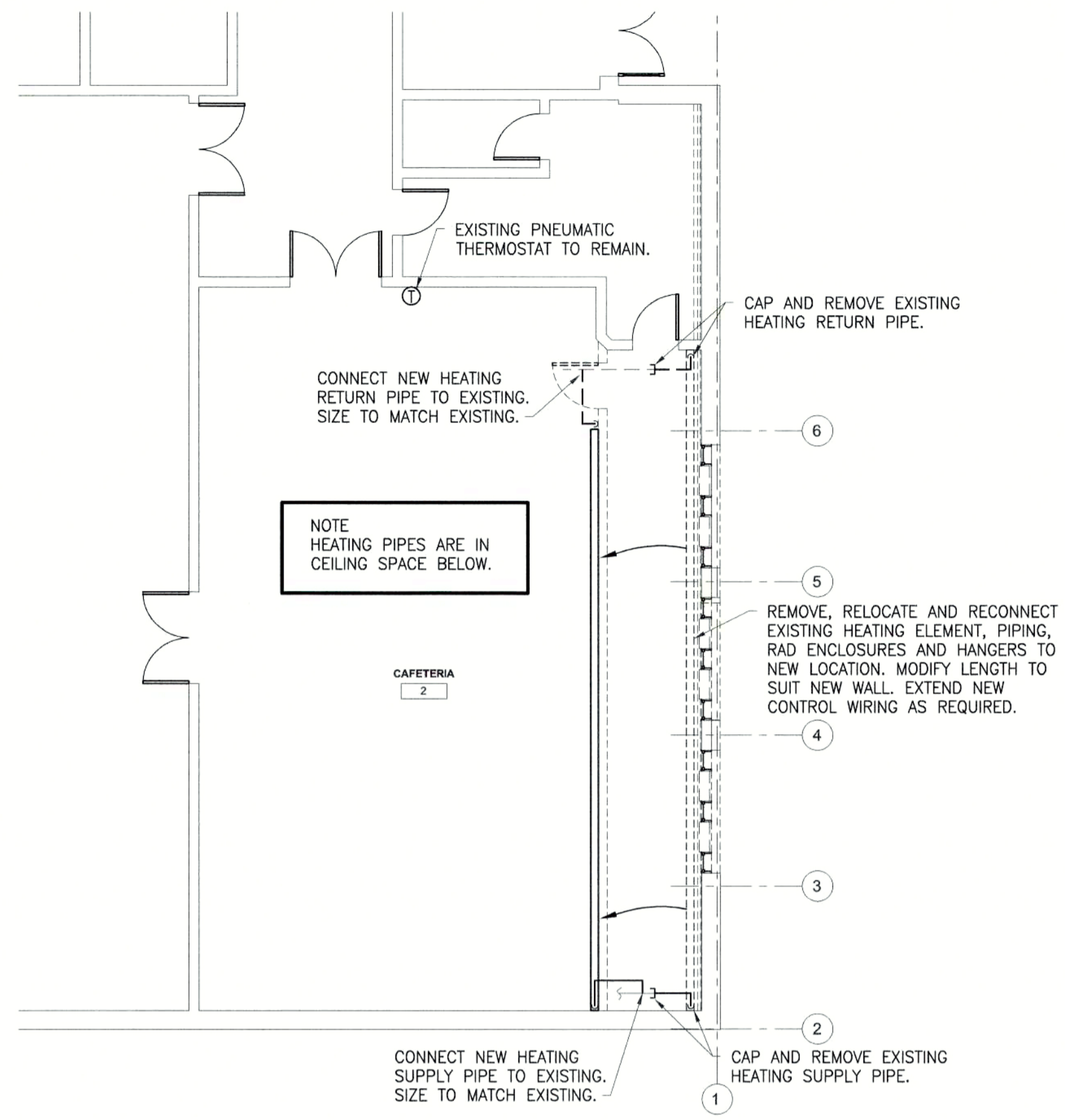
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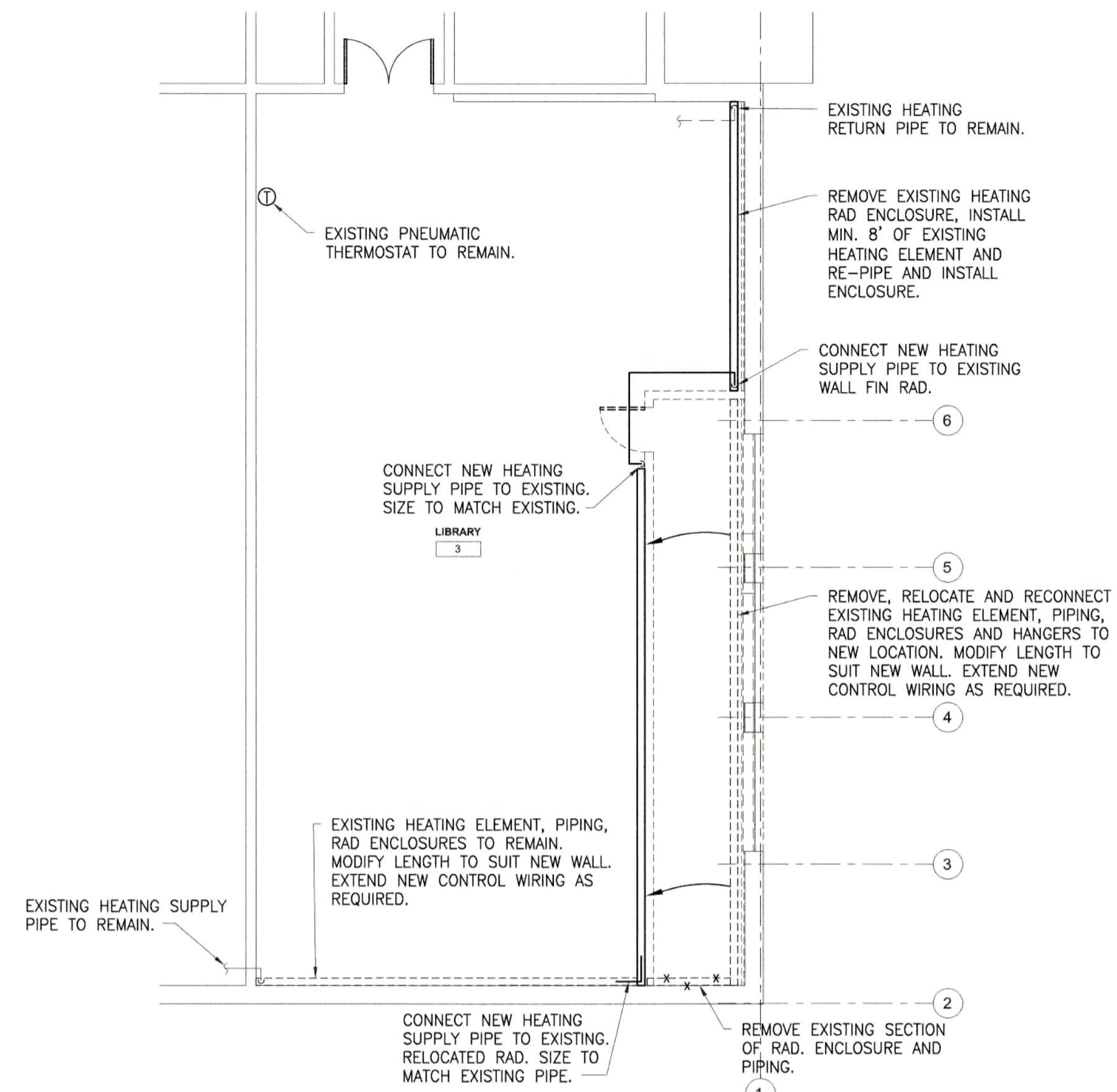
DUMAC ENERGY LTD.
CONSULTING ENGINEERS
752 BEDFORD HIGHWAY
HALIFAX, N.S.



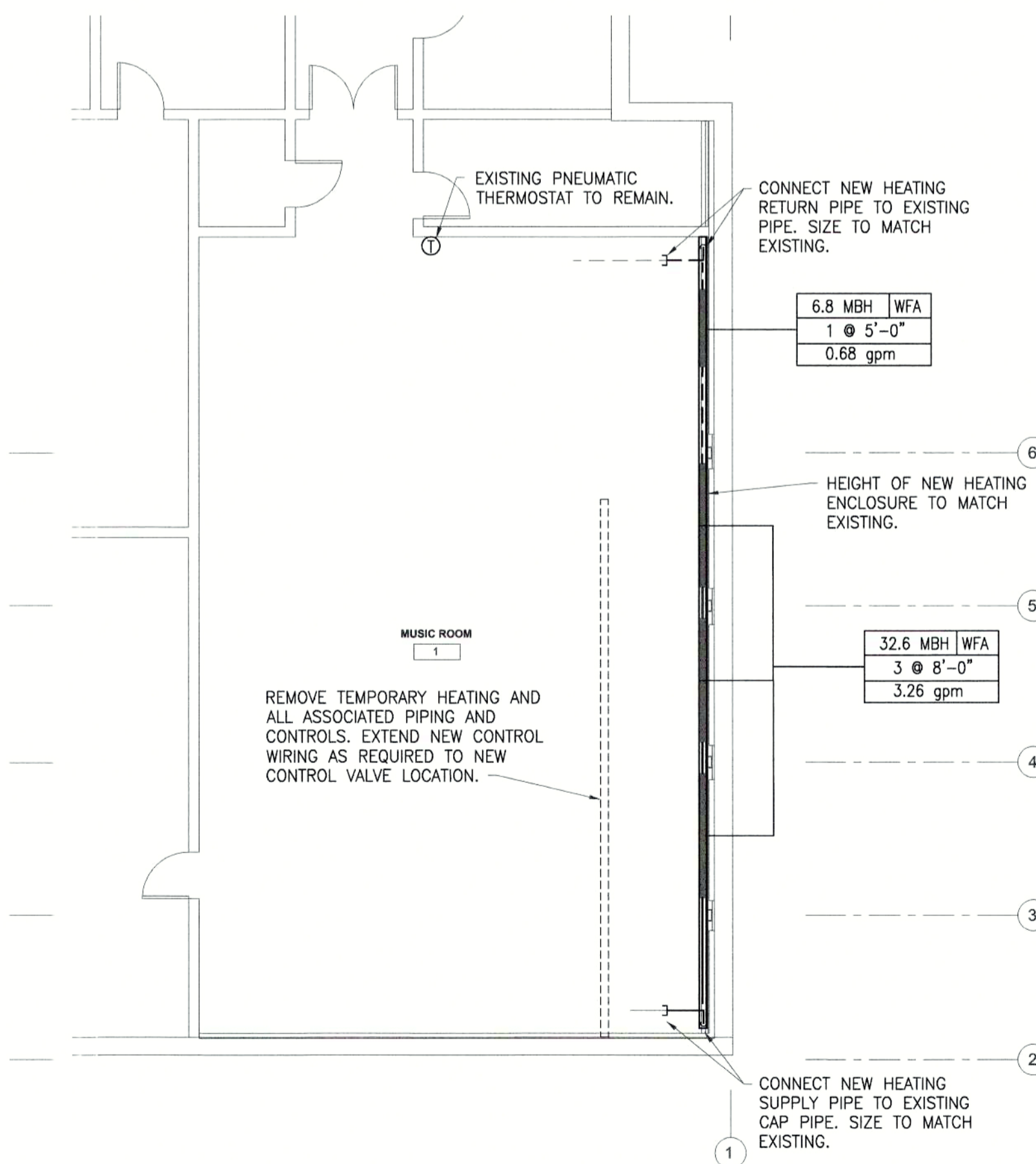
1 LOWER LEVEL FLOOR PLAN-HEATING DEMOLITION
MH101 SCALE 1/8"=1'-0"



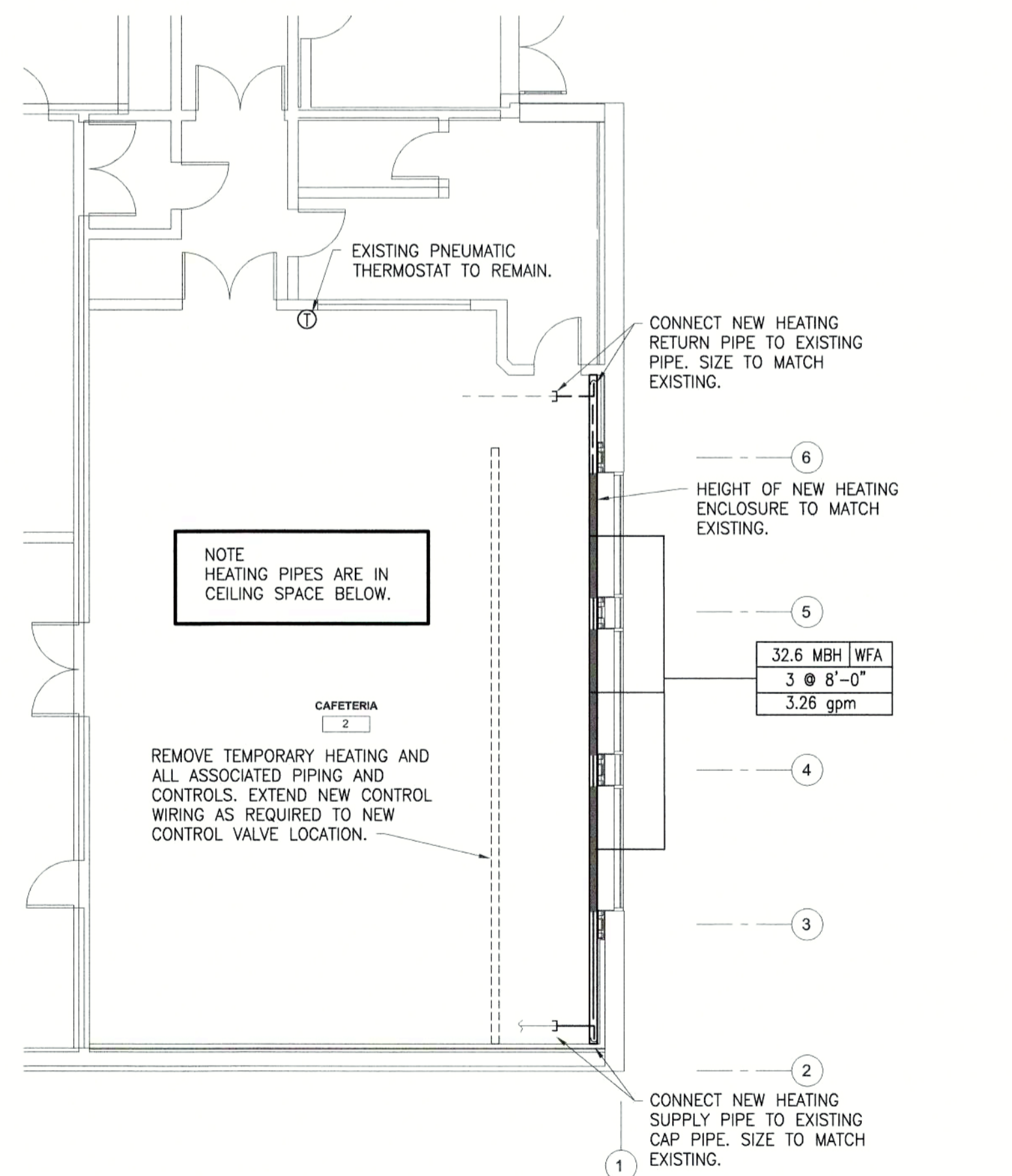
2 MAIN FLOOR PLAN-HEATING DEMOLITION
MH101 SCALE 1/8"=1'-0"



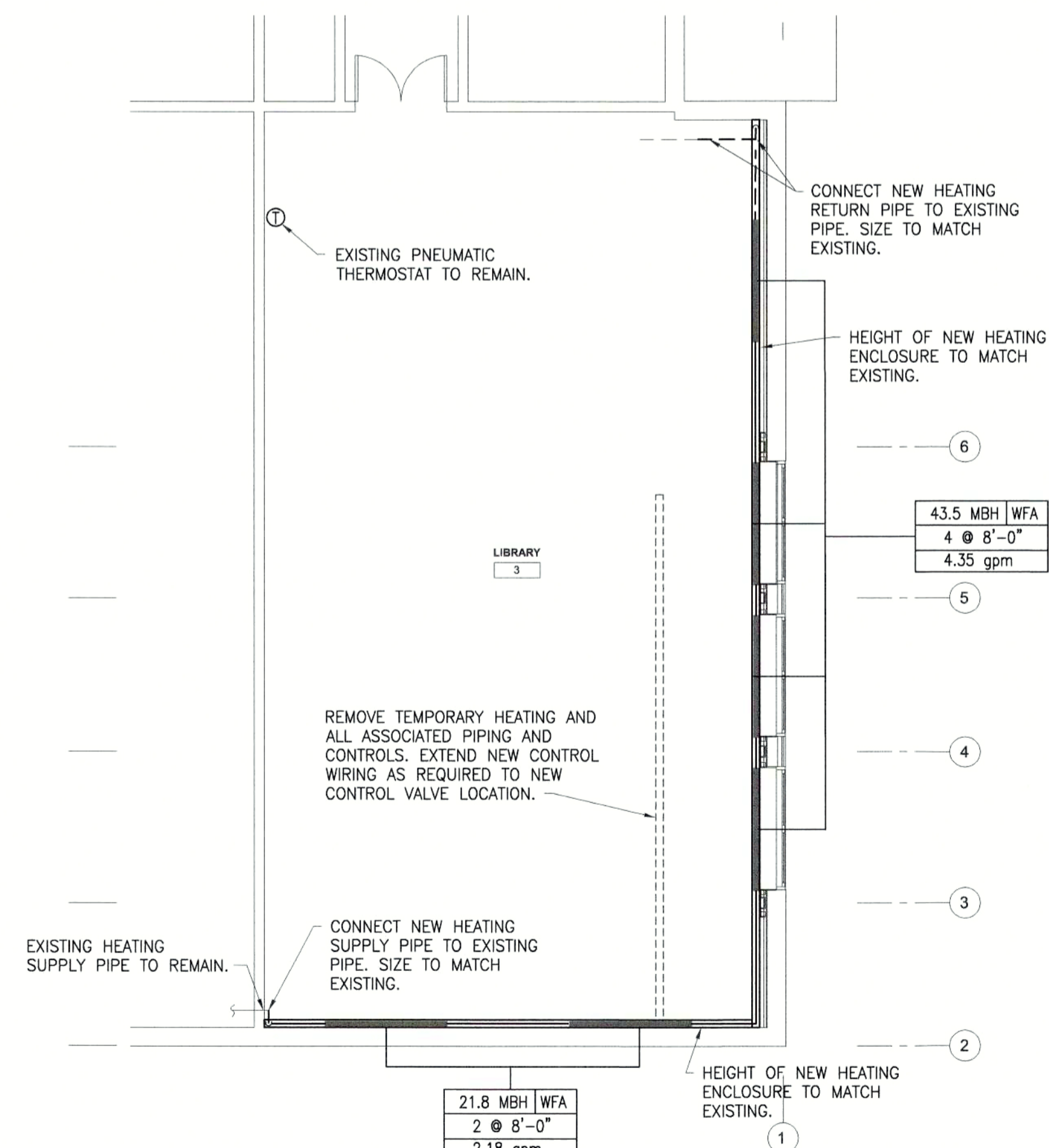
3 UPPER LEVEL FLOOR PLAN-HEATING DEMOLITION
MH101 SCALE 1/8"=1'-0"



4 LOWER LEVEL FLOOR PLAN-HEATING
MH101 SCALE 1/8"=1'-0"



5 MAIN FLOOR PLAN-HEATING
MH101 SCALE 1/8"=1'-0"



6 UPPER LEVEL FLOOR PLAN-HEATING
MH101 SCALE 1/8"=1'-0"

No.	Description	Date
1	ISSUED FOR TENDER	24.08.27



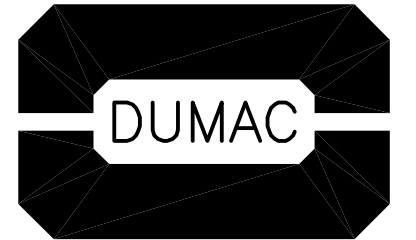
HERRING COVE CURTAIN WALL
HERRING COVE, NS

FLOOR PLAN HEATING

Project Number	
Date	2024.08.27
Drawn By	STAFF
Checked By	STAFF

MH101

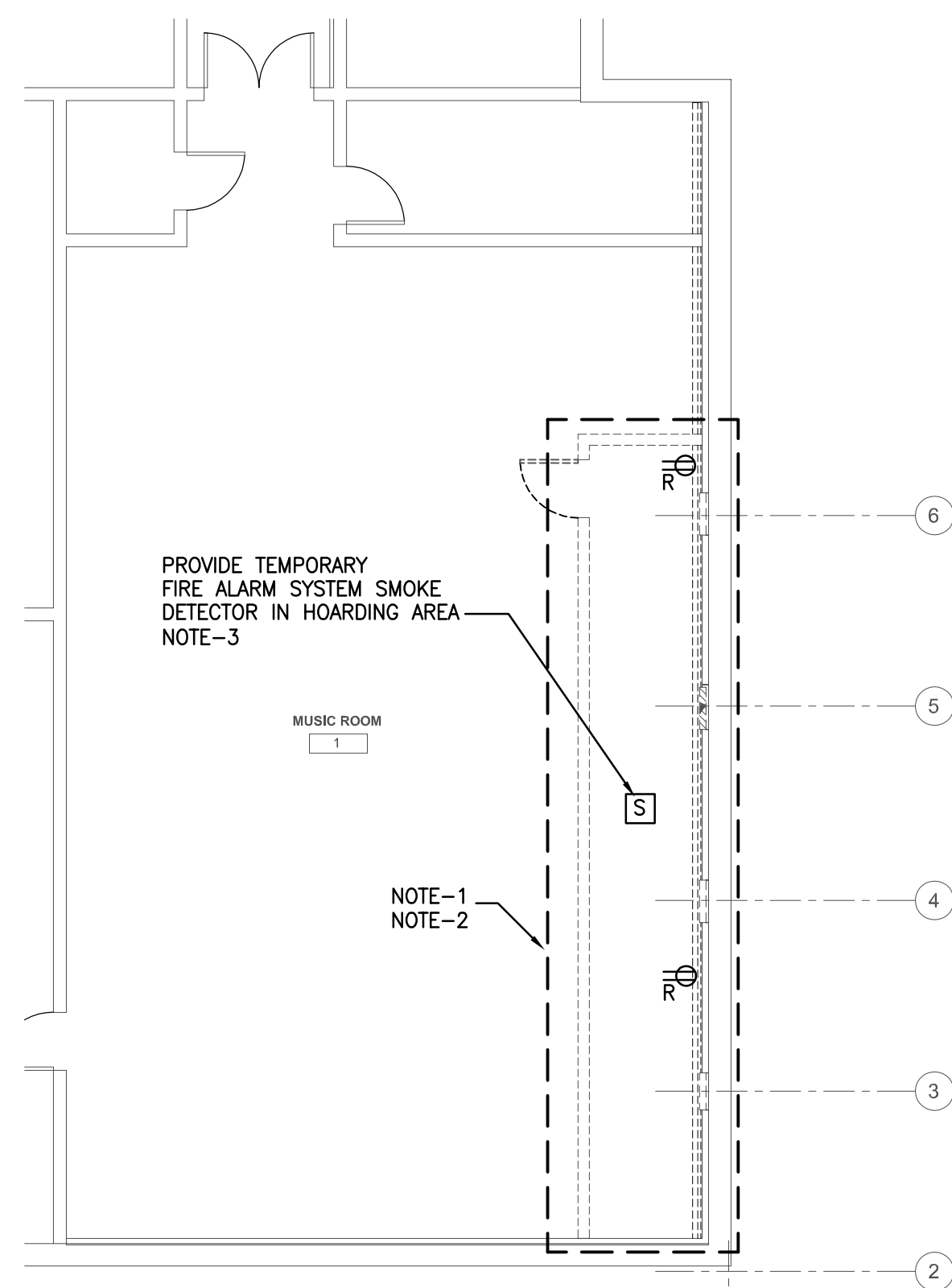
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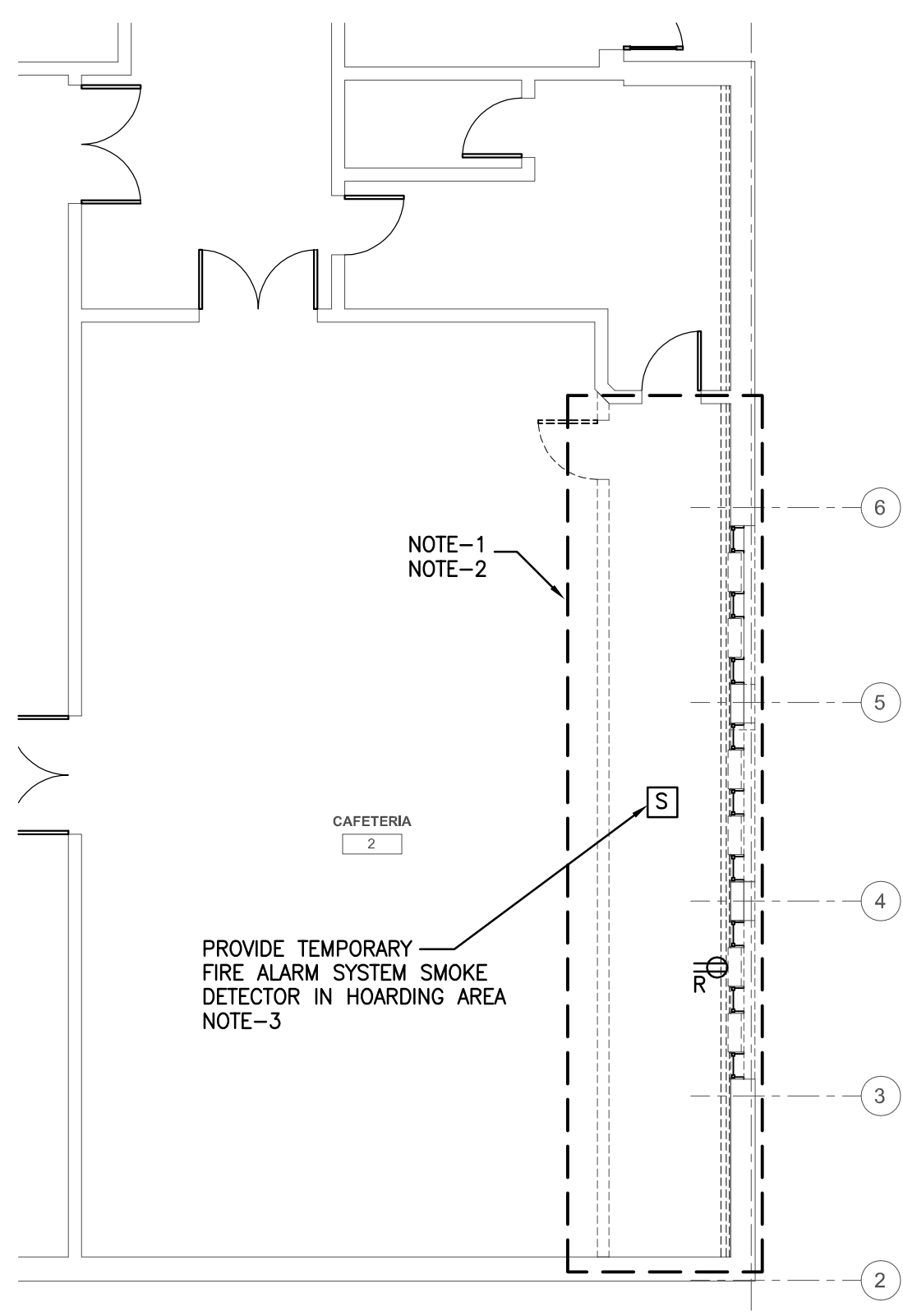
DUMAC ENERGY LTD.
CONSULTING ENGINEERS
752 BEDFORD HIGHWAY
HALIFAX, N.S.

ELECTRICAL LEGEND

- ⓔ TYPE '1' LIGHTING FIXTURE
120V, 48" LINEAR LED SURFACE WRAPAROUND
SELECT COLOR TEMP, WATTAGE SELECT,
45 WATTS MAX
MANUFACTURER: EIKO LW4-PS45-FCCT3-HD
- ⓔ EXISTING RECEPTACLE TO REMAIN
- ⓔ EXISTING RECEPTACLE TO BE DISCONNECTED
AND REMOVED. REMOVE ALL ASSOCIATED REDUNDANT
BOXES, WIRE, ETC. BACK TO SOURCE.
- ⓔ 125V, 5-15R DUPLEX RECEPTACLE MOUNTED
18" (450mm) AFF.
HUBBELL HBL5252W SERIES
- ⓔ 125V, 5-20R DUPLEX RECEPTACLE MOUNTED
18" (450mm) AFF.
HUBBELL HBL5352W SERIES
- ⓔ EXISTING COMMUNICATIONS OUTLET TO BE
DISCONNECTED AND REMOVED REMOVE ALL ASSOCIATED
REDUNDANT BOXES, WIRE, ETC BACK TO COMM RACK
- ⓔ EXISTING MULTI-MEDIA OUTLET TO BE
DISCONNECTED, RELOCATED AND RECONNECTED
- ⓔ DUAL DATA OUTLET MOUNTED 18" (450mm) AFF
RUN 2x CAT 6 FT6 RATED CABLES BACK TO
COMM RACK AND TERMINATE. PROVIDE ALL
NECESSARY TERMINATION HARDWARE, PATCH
PANELS, ETC AS REQUIRED. CABLE COLOR
AND IDENTIFICATION TO MATCH EXISTING SYSTEM.
PROVIDE DEVICE BOX C/W 27mm EMT CONDUIT
STUBBED OUT IN ACCESSIBLE CEILING SPACE. BUSH END.
PROVIDE CABLE LINK TEST VERIFICATION REPORT.
- ⓔ FIRE ALARM SYSTEM SMOKE DETECTOR TO MATCH
EXISTING SYSTEM. TEMPORARILY WIRE AND CONNECT
TO NEAREST AVAILABLE FIRE ALARM INITIATING CIRCUIT.



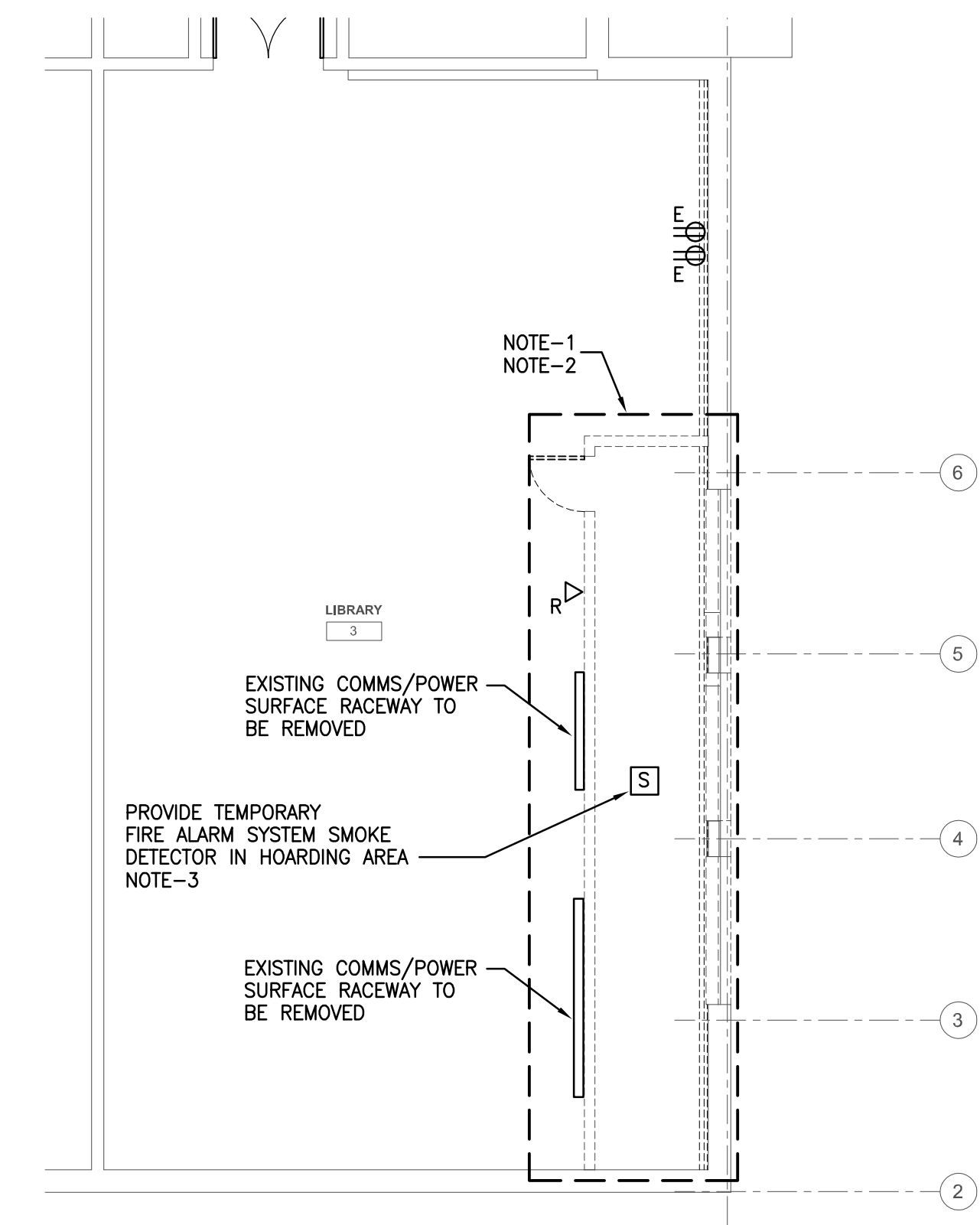
1 LOWER LEVEL FLOOR PLAN-ELECTRICAL DEMOLITION
E-101 SCALE 1/8"=1'-0"



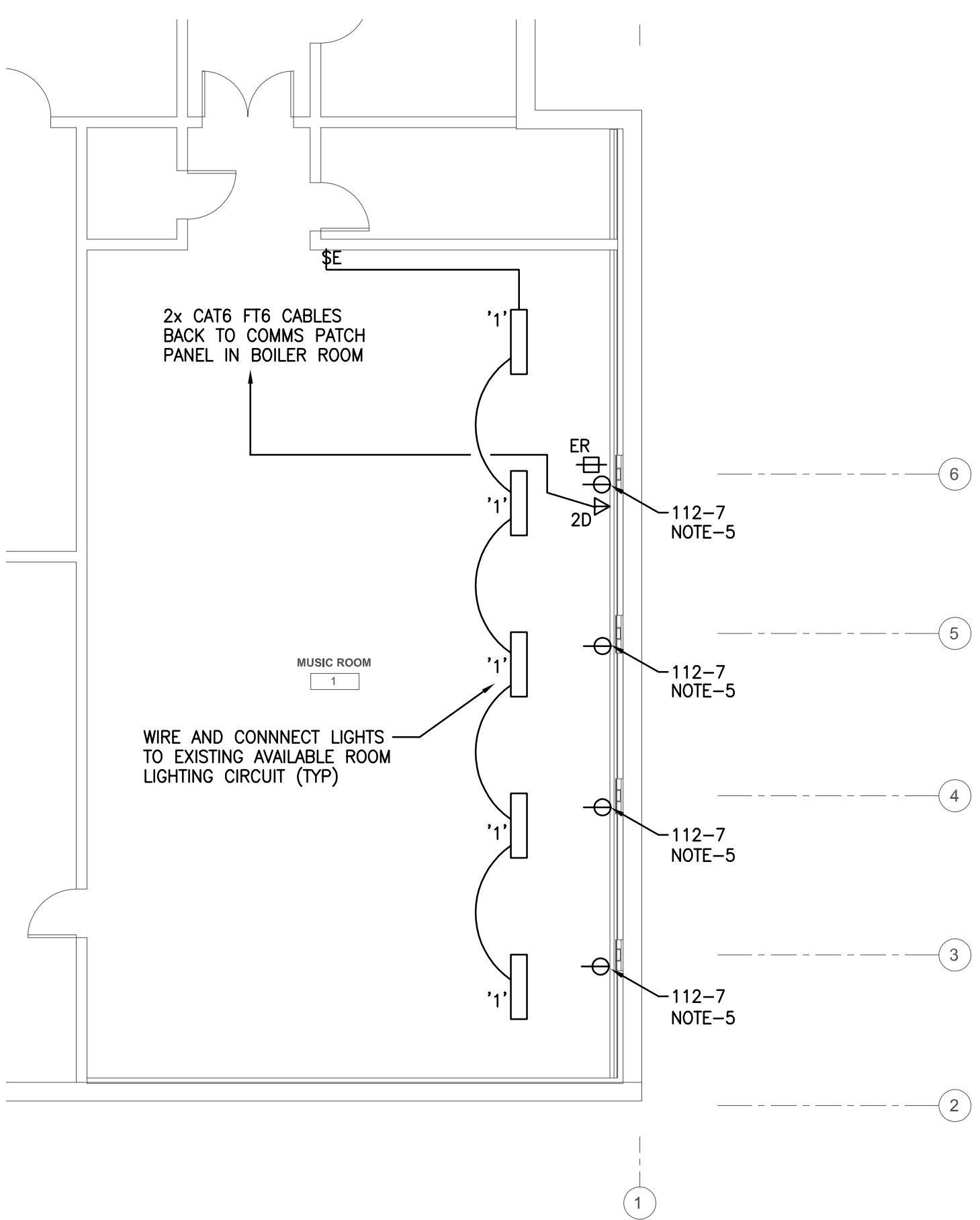
2 MAIN FLOOR PLAN-ELECTRICAL DEMOLITION
E-101 SCALE 1/8"=1'-0"

ELECTRICAL SPECIFICATIONS

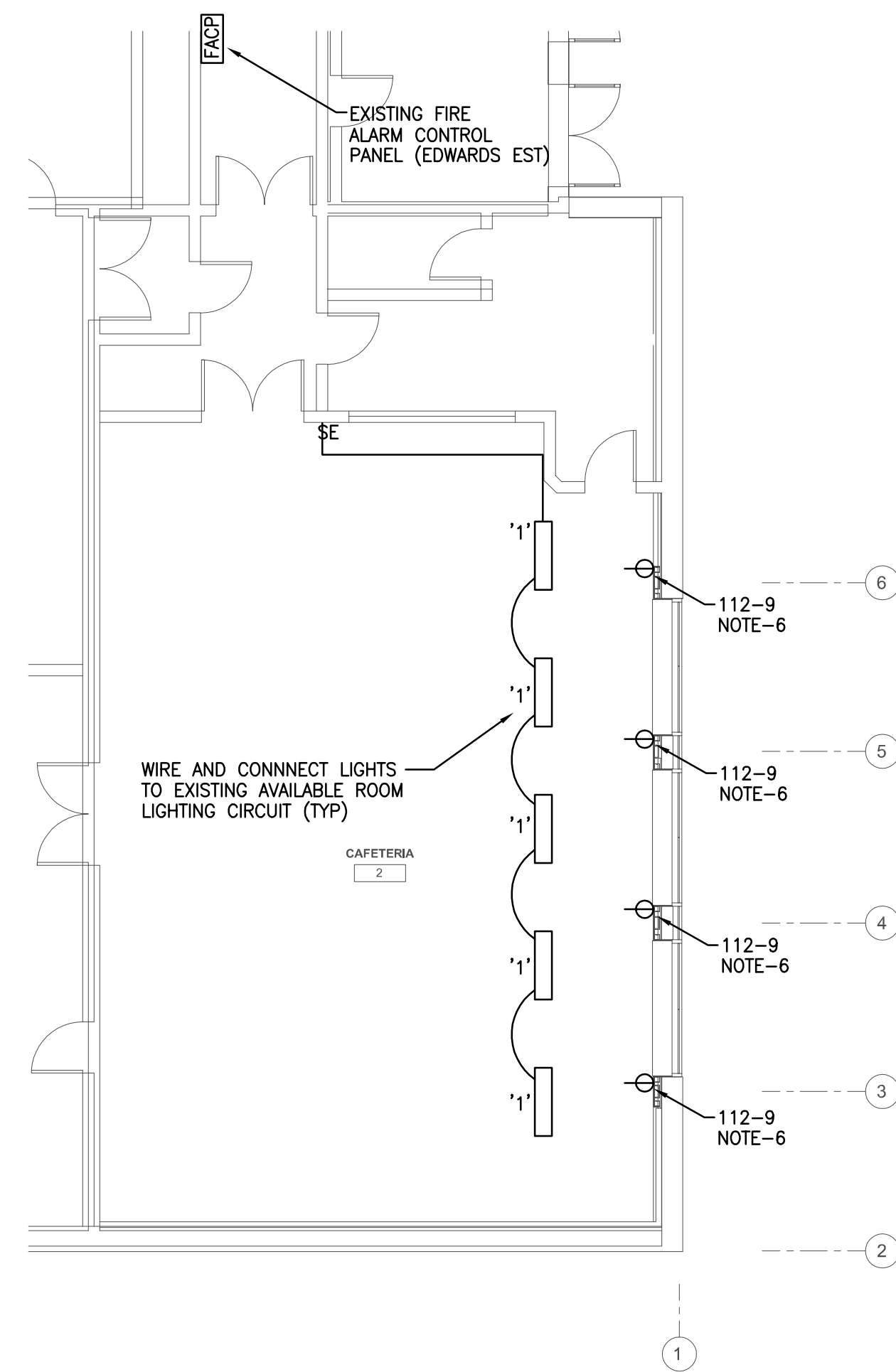
1. PROVIDE ALL MATERIALS, LABOUR, SCAFFOLDS, TOOLS AND EQUIPMENT NECESSARY TO COMPLETE THE ELECTRICAL INSTALLATION AND HAVE ALL SYSTEMS READY FOR OPERATION.
2. DO THE ENTIRE WIRING IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE CANADIAN ELECTRICAL CODE AND ALL LOCAL AND PROVINCIAL ORDINANCES.
3. OBTAIN AND PAY FOR ALL FEES AND PERMITS REQUIRED BY ANY AUTHORITY HAVING JURISDICTION.
4. ALL MATERIAL SHALL BE NEW AND CSA APPROVED, EXCEPT WHERE OTHERWISE NOTED.
5. PROVIDE GROUNDING TO ALL EQUIPMENT AS SHOWN ON THE DRAWINGS IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE.
6. ALL BRANCH CIRCUIT WIRING TO BE COPPER #12 MINIMUM GAUGE IN EMT CONDUIT C/W STEEL FITTINGS UNLESS OTHERWISE NOTED.
7. THIS CONTRACTOR TO COORDINATE LOCATIONS OF ELECTRICAL EQUIPMENT WITH ALL OTHER TRADES.
8. THIS CONTRACTOR TO PROVIDE ALL MATERIALS AND LABOUR TO ENSURE A FULLY WORKABLE SYSTEM.
9. ANY DISCREPANCIES IN THE ELECTRICAL DESIGN TO BE REPORTED TO THE ENGINEER.
10. THIS CONTRACTOR TO NOTIFY ELECTRICAL INSPECTION AUTHORITIES TO ARRANGE FOR INSPECTIONS AT THE APPROPRIATE STAGES OF CONSTRUCTION.
11. THESE SPECIFICATIONS, TOGETHER WITH THE DRAWINGS, ARE INTENDED TO PROVIDE COMPLETE SUPPLY AND INSTALLATION OF THE COMPLETE ELECTRICAL SYSTEMS AS FURTHER DESCRIBED AND AS ITEMS NECESSARY OR REQUIRED TO MAKE A FINISHED, WORKMANLIKE, FIRST-CLASS INSTALLATION, EVEN THOUGH EACH AND EVERY ITEM OF LABOUR AND MATERIAL MAY NOT BE MENTIONED OR SHOWN ON PLANS AND SPECIFICATIONS.
12. ALL CUTTING AND PATCHING IS THE RESPONSIBILITY OF ELECTRICAL CONTRACTOR, UNLESS NOTED OTHERWISE.
13. PROVIDE APPROVED FIRE STOPPING AROUND ALL NEW ELECTRICAL PENETRATIONS MADE THROUGH RATED ASSEMBLIES.
14. PROVIDE LAMICOID IDENTIFICATION FOR ALL DEVICES.



3 UPPER LEVEL FLOOR PLAN-ELECTRICAL DEMOLITION
E-101 SCALE 1/8"=1'-0"



4 LOWER LEVEL FLOOR PLAN-ELECTRICAL
E-101 SCALE 1/8"=1'-0"



5 MAIN FLOOR PLAN-ELECTRICAL
E-101 SCALE 1/8"=1'-0"

NOTE-1:

ELECTRICAL CONTRACTOR TO DISCONNECT AND REMOVE ALL REDUNDANT ELECTRICAL EQUIPMENT (IE: DEVICES, BOXES, WIRE, SURFACE RACEWAYS, ETC) WITHIN DASHED AREA TO ACCOMMODATE THE REMOVAL OF CONSTRUCTION HOARDING IN WALLS AT COMPLETION OF PROJECT, UNLESS OTHERWISE INDICATED. REMOVE ALL ASSOCIATED REDUNDANT CONDUIT, BOXES, WIRE, ETC BACK TO SOURCE.

NOTE-2:

ELECTRICAL CONTRACTOR TO ENSURE ALL EXISTING TO REMAIN ELECTRICAL EQUIPMENT IN CEILING SPACE IS PROPERLY SUPPORTED TO MEET C.E.C. REQUIREMENTS. PROVIDE ALL NECESSARY BOX COVERS, KNOCK OUT FILLERS, ETC AS REQUIRED.

NOTE-3:

ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL TEMPORARY FIRE ALARM SMOKE DETECTOR. WIRE AND CONNECT TO NEAREST AVAILABLE FIRE ALARM INITIATING CIRCUIT. PROVIDE ALL NECESSARY PROGRAMMING FOR INSTALLATION AND REMOVAL AT COMPLETION OF PROJECT. PROVIDE ALL NECESSARY TERMINATION HARDWARE, MODULES, ETC. PROVIDE FIRE ALARM VERIFICATION REPORT.

NOTE-4:

DEVICES SHALL BE FLUSH MOUNTED IN NEW SECTION OF WALL COORDINATE WITH ARCHITECTURAL.

NOTE-5:

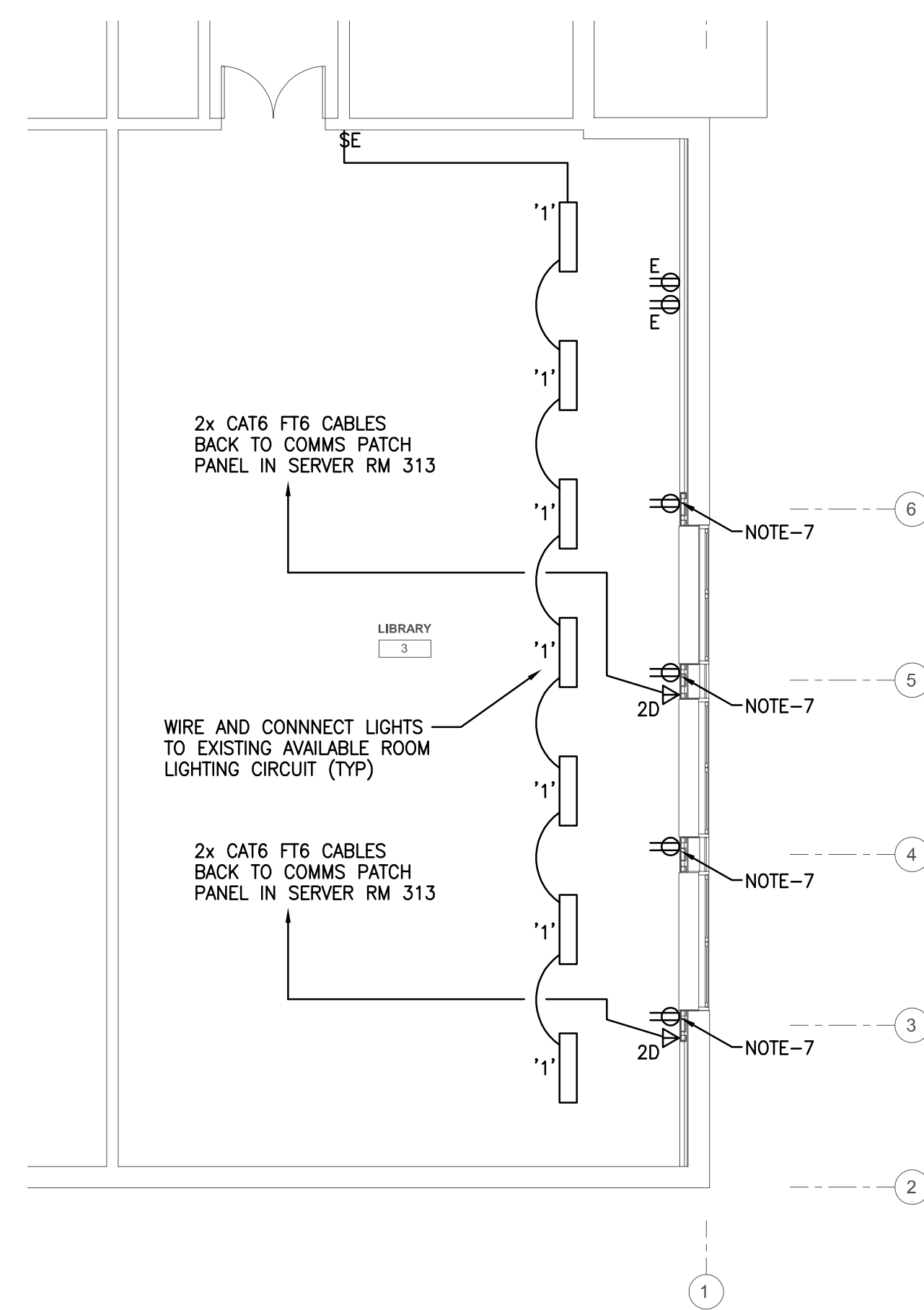
WIRE AND CONNECT RECEPTACLE TO NEW 20AMP, 1 POLE BREAKER IN EXISTING EATON PANEL "112", CIRCUIT #7 LOCATED IN BOILER ROOM. BREAKER TYPE TO MATCH EXISTING. UPDATE PANEL DIRECTORY.

NOTE-6:

WIRE AND CONNECT RECEPTACLE TO NEW 20AMP, 1 POLE BREAKER IN EXISTING EATON PANEL "112", CIRCUIT #9 LOCATED IN BOILER ROOM. BREAKER TYPE TO MATCH EXISTING. UPDATE PANEL DIRECTORY.

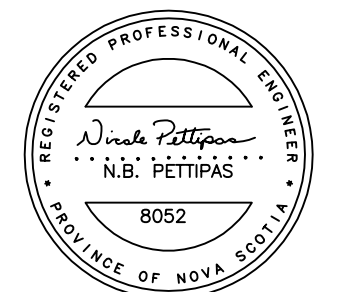
NOTE-7:

WIRE AND CONNECT RECEPTACLE TO NEW 15AMP, 1 POLE BREAKER IN EXISTING WESTINGHOUSE LOADCENTRE, LOCATED IN SERVER RM 313. PROVIDE SUITABLE NUMBER OF NEW MINI-BREAKERS TO ACCOMMODATE THE INSTALLATION OF NEW CIRCUIT. VERIFY EXISTING EQUIPMENT ON SITE PRIOR TO CLOSE OF TENDER.



6 UPPER LEVEL FLOOR PLAN-ELECTRICAL
E-101 SCALE 1/8"=1'-0"

No.	Description	Date
1	ISSUED FOR TENDER	24.08.27



HERRING COVE
CURTAIN WALL
HERRING COVE, NS

FLOOR PLANS
ELECTRICAL

Project Number
Date 2024.08.27
Drawn By STAFF
Checked By STAFF

E-101

Scale AS NOTED