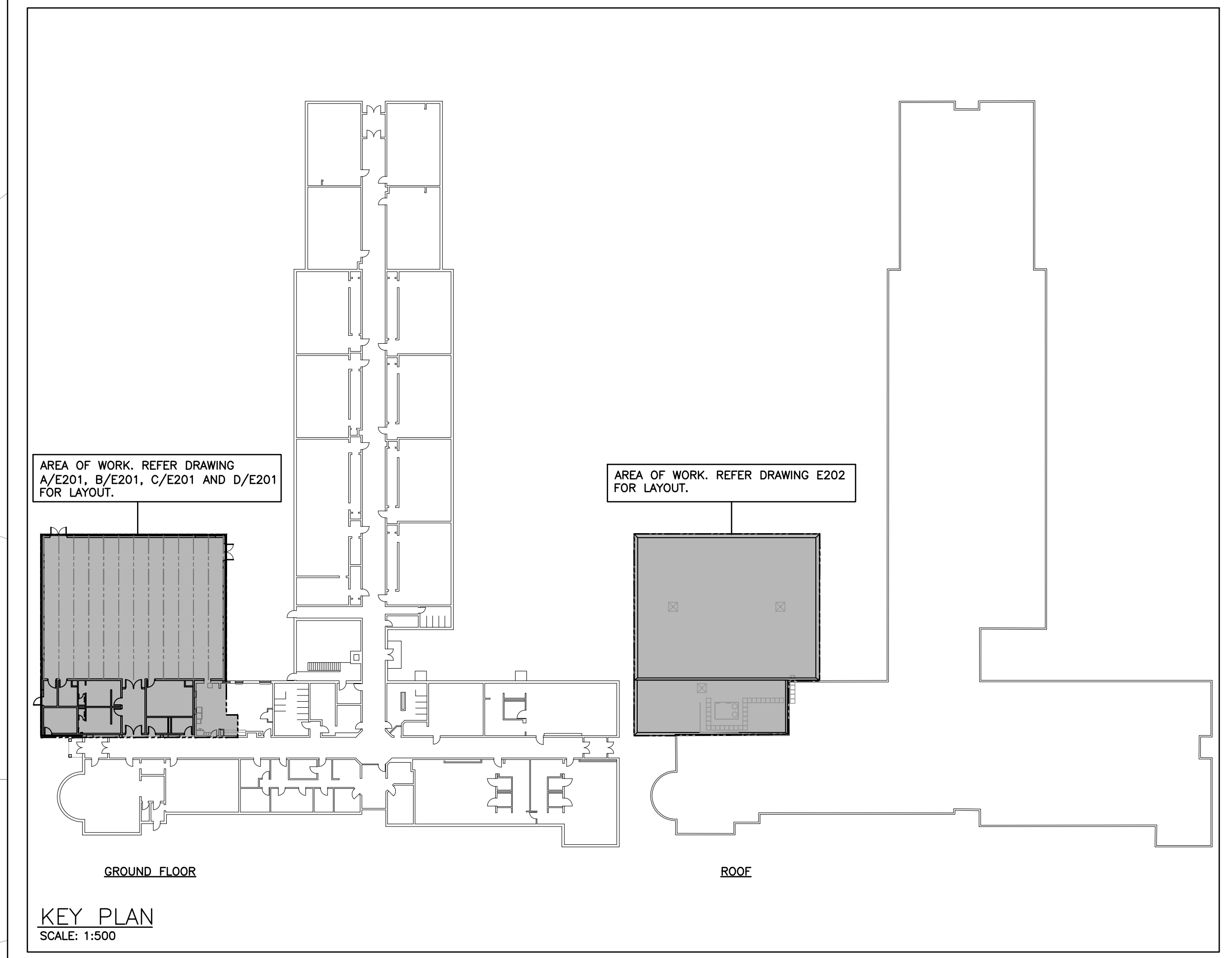


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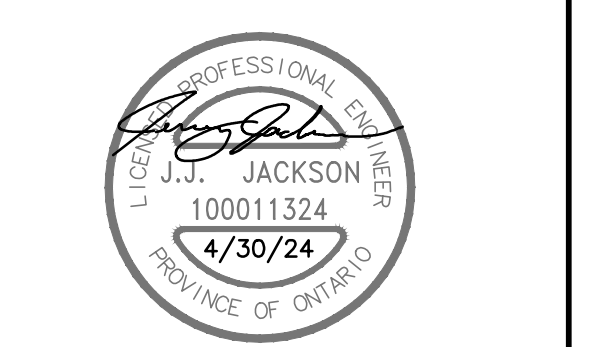
ELECTRICAL SYMBOLS		NOTE: ALL SYMBOLS MAY NOT BE USED	
LIGHTING		POWER	
☐	LIGHT FIXTURE TYPE AS INDICATED	⊕	WALL MOUNTED TAMPER RESISTANT RECEPTACLE (15A-120V)
☐	COMBINATION EMERGENCY/EXIT TYPE AS INDICATED	⊕	TAMPER RESISTANT RECEPTACLE MTD. ABOVE COUNTER (15A-120V)
☐	EM-X INDICATES BATTERY UNIT TYPE, DC-V INDICATES DC CIRCUIT, AND X-V INDICATES AC SOURCE CIRCUIT	⊕	WALL MOUNTED T-SLOT RECEPTACLE (20A-120V)
☐	CEILING OR WALL MOUNTED LIGHT FIXTURE TYPE AS INDICATED	⊕	T-SLOT RECEPTACLE MTD. ABOVE COUNTER (20A-120V)
☐	POLE MOUNTED LIGHT FIXTURE	⊕	DIRECT CONNECTION
☐	WALL MOUNTED EXIT LIGHT SHADING INDICATES FACE	⊕	JUNCTION BOX
☐	CEILING MOUNTED EXIT LIGHT ARROWS DENOTE DIRECTION SHADING INDICATES FACE	⊕	PULLBOX
☐	SINGLE OR TWIN EMERGENCY LIGHTING FIXTURE	⊕	PANEL AS INDICATED
☐	BATTERY UNIT WITH INTEGRAL EMERGENCY FIXTURE (EM-X INDICATES BATTERY UNIT TYPE, DC-V INDICATES DC CIRCUIT, AND X-V INDICATES AC SOURCE CIRCUIT)	⊕	THERMOSTAT, PROVIDE SINGLE GANG BOX WITH 2" C TO ACCESSIBLE CEILING SPACE
☐	SINGLE POLE SWITCH (S-3 WAY, 4-4 WAY, PARALLEL LIGHT, W-WHEVED, DM-DIMMER, M-MOTOR RATED)	⊕	SPEED CONTROLLER
☐	WALL MOUNTED OCCUPANCY SENSOR DUAL-TECH. LINE VOLTAGE	⊕	FUSED DISCONNECT
☐	CEILING MOUNTED MOTION SENSOR	⊕	DESTRATIFICATION FAN
☐	WALL MOUNTED MOTION SENSOR	⊕	HAND DRIVER
☐	POWER PACK	⊕	TIME CLOCK
☐	DIGITAL WALL STATION, X DENOTES NUMBER OF CONTROL BUTTONS IN SINGLE GANG	⊕	PUSH-BUTTON STATION (QUANTITY OF BUTTONS AS PER PLANS)
☐		⊕	MOTOR GROUP CONTROLLER
FIRE ALARM		COMMUNICATIONS	
☐	HEAT DETECTOR (135 DEGREE RATE OF RISE AND FIXED TEMPERATURE)	⊕	WIRELESS ACCESS POINT, PROVIDE 3" (19mm) C TO CABLE MANAGEMENT SYSTEM OR AS NOTED
☐	SMOKE DETECTOR (RL-RELAY BASE)	⊕	WALL MOUNTED SPEAKER (CS-COLUMN SPEAKER), PROVIDE 3" (19mm) C TO CORRIDOR CEILING SPACE
☐	PULLSTATION	⊕	COMBINATION SINGLE VOICE/ SINGLE COMPUTER OUTLET UNLESS OTHERWISE NOTED C/W 1" (25mm) C TO CABLE MANAGEMENT SYSTEM. # INDICATES THE QUANTITY OF ACTIVE PARS. LEFT VALUE ALWAYS INDICATES VOICE.
☐	COMBINATION HORN/STROBE	⊕	PROGRAM BELL
☐	ALARM HORN	⊕	AI-PHONE
☐	ALARM STROBE	⊕	CEILING MOUNTED PA SPEAKER, PROVIDE 3" (19mm) C TO CORRIDOR CEILING SPACE
☐	END-OF-LINE RESISTOR	⊕	WALL MOUNT PA SPEAKER/HORN, PROVIDE A 4"x4" BACKBOX C/W 3" (19mm) C TO CORRIDOR CEILING SPACE
☐	DOOR HOLD OPEN DEVICE	⊕	MICROPHONE OUTLET
☐	FIRE SMOKE DAMPER	⊕	AUXILIARY ROUGH-IN FOR USE AS NOTED.
ACCESS CONTROL		GENERAL	
☐	ELECTRIC STRIKE, CONFIRM ROUGH-IN WITH DOOR HARDWARE.	ER	INDICATES EXISTING ITEM TO REMAIN
☐	CARD/PROX READER ROUGH-IN AS A SINGLE GANG BOX AT 1100mm AFF. C/W 13mm C TO ELECTRIC STRIKE IN ADJACENT DOOR FRAME. CONFIRM ROUGH-IN WITH DOOR HARDWARE.	D	INDICATES EXISTING ITEM TO BE DELETED
STANDARD CIRCUIT LABELING		R	INDICATES EXISTING ITEM TO BE RELOCATED/IN RELOCATED POSITION
☐	POWER PANEL LABEL	GF	GROUND FAULT
☐	CIRCUIT INDICATION SWITCH LEG (# APPLICABLE)	TR	TAMPER RESISTANT
ELECTRIC HEAT		CLG	CEILING MOUNTED
☐	FAN FORCED ELECTRIC HEATER (TYPE AS INDICATED)	WG	WIRE GUARD
☐	UNIT HEATER (TYPE AS INDICATED)	⊕	NOTE INDICATOR
		⊕	MECHANICAL ITEM NO.
		GUARD	PROTECTIVE COVER
		DW	DISHWASHER
		MW	MICROWAVE
		FR	FRIDGE

SITE NOTES
1 INDICATES REMOVE EXISTING EXTERIOR FIXTURES. PROVIDE NEW FIXTURE AS INDICATED. WIRE TO EXISTING LIGHTING CIRCUIT. REMOVE EXISTING TIME CLOCK LOCATED IN MECHANICAL ROOM NEAR EXIT DOOR 6.



No.	Revisions	Date
4	ISSUED FOR TENDER	2024.04.30
3	ISSUED FOR PERMIT	2024.04.19
2	ISSUED FOR SPA SUBMISSION	2024.02.27
1	ISSUED FOR SPA REVIEW SET	2024.02.06
No.	Revision	Date

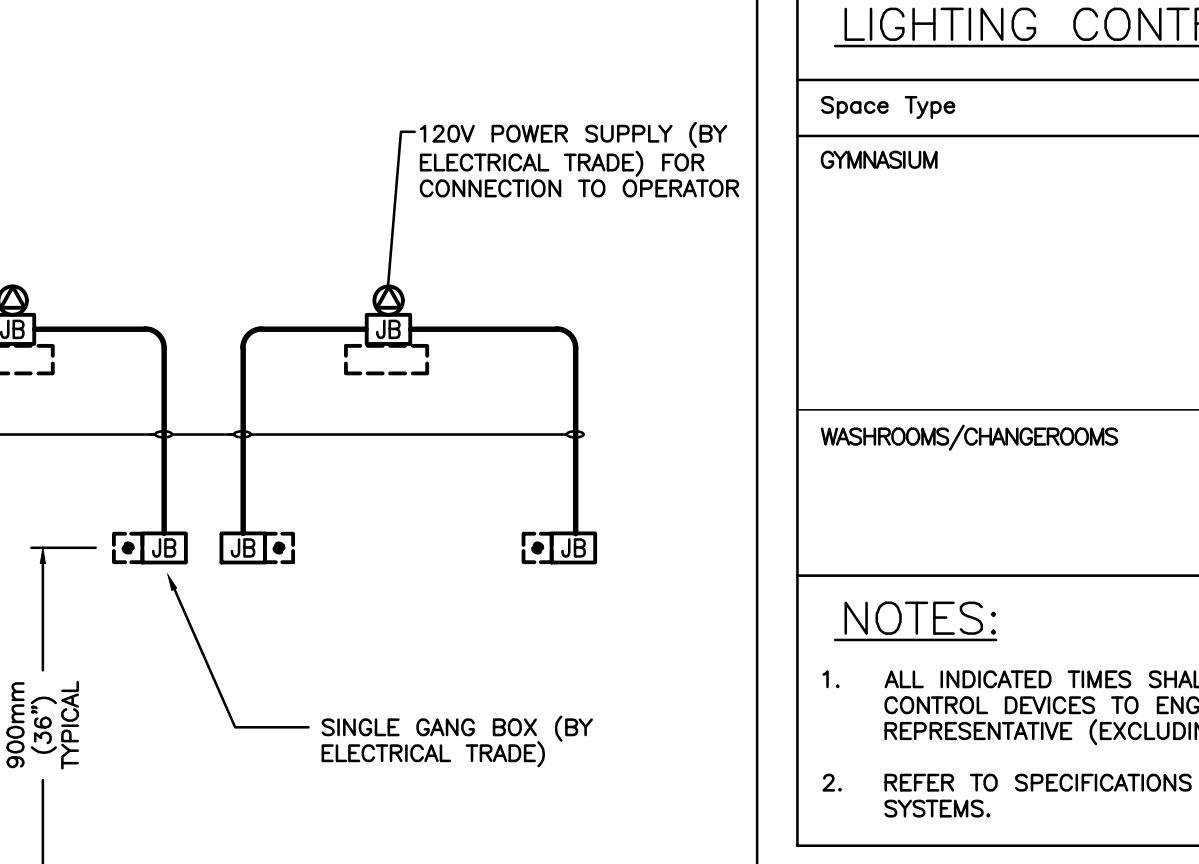
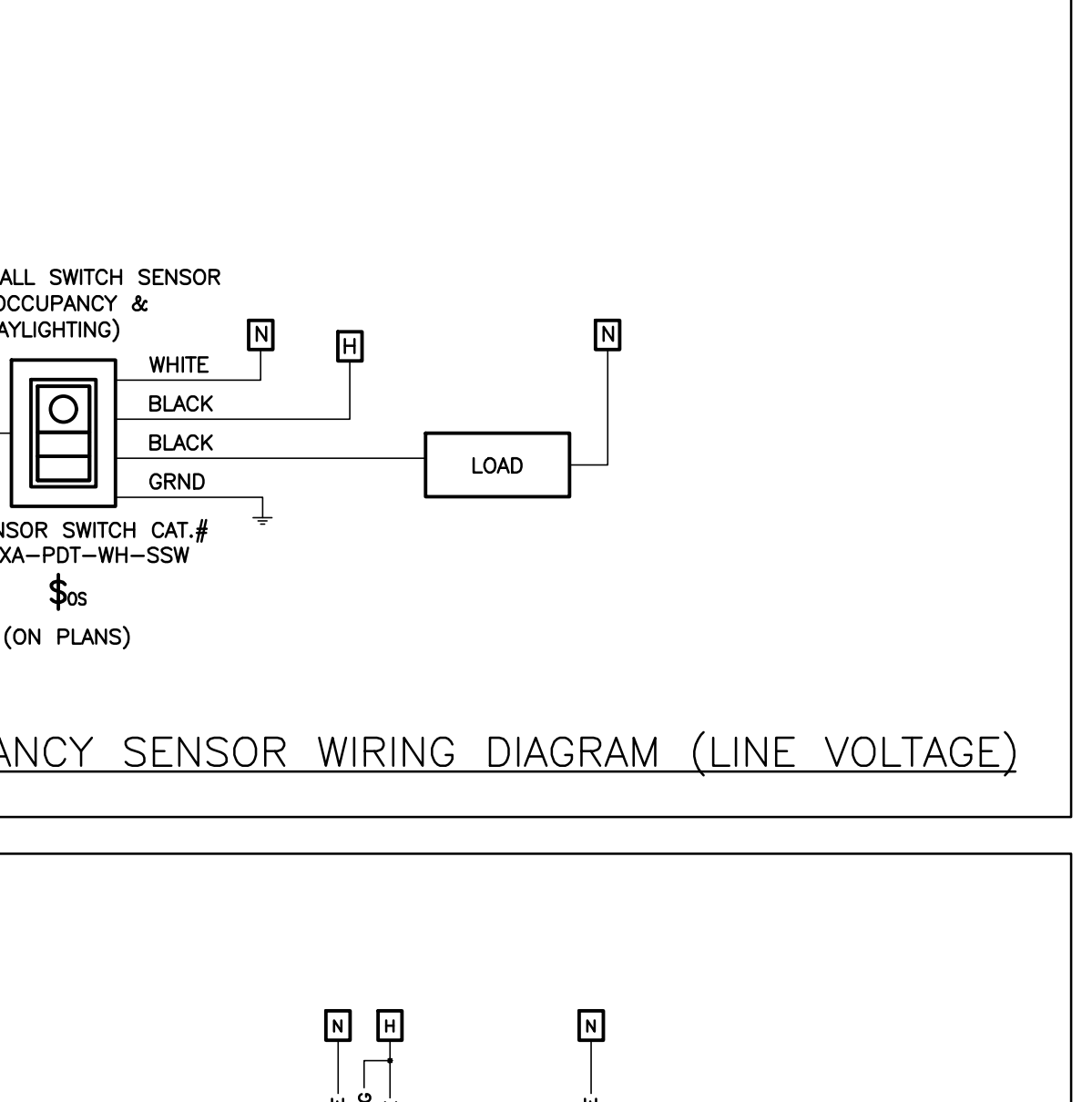
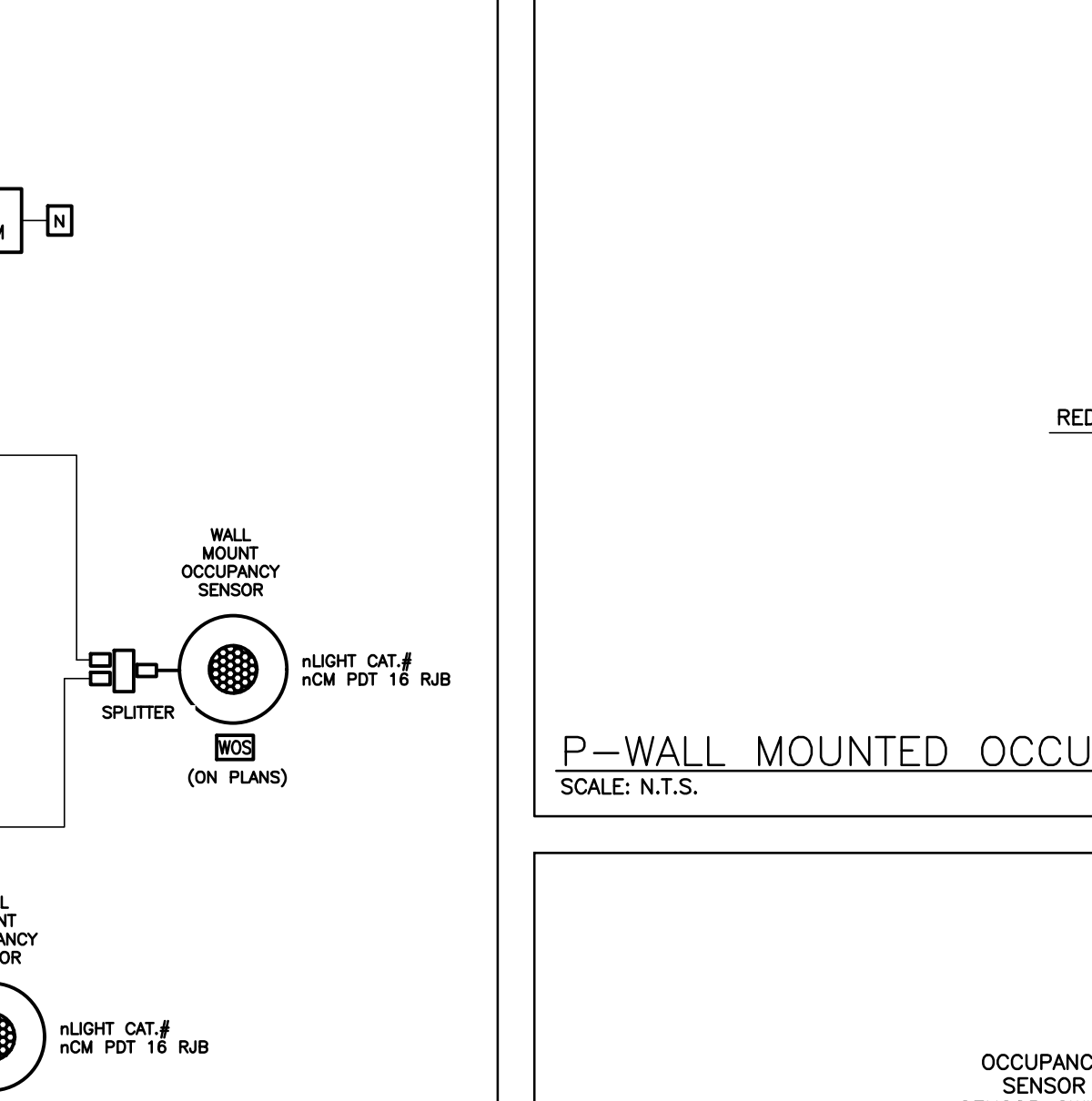
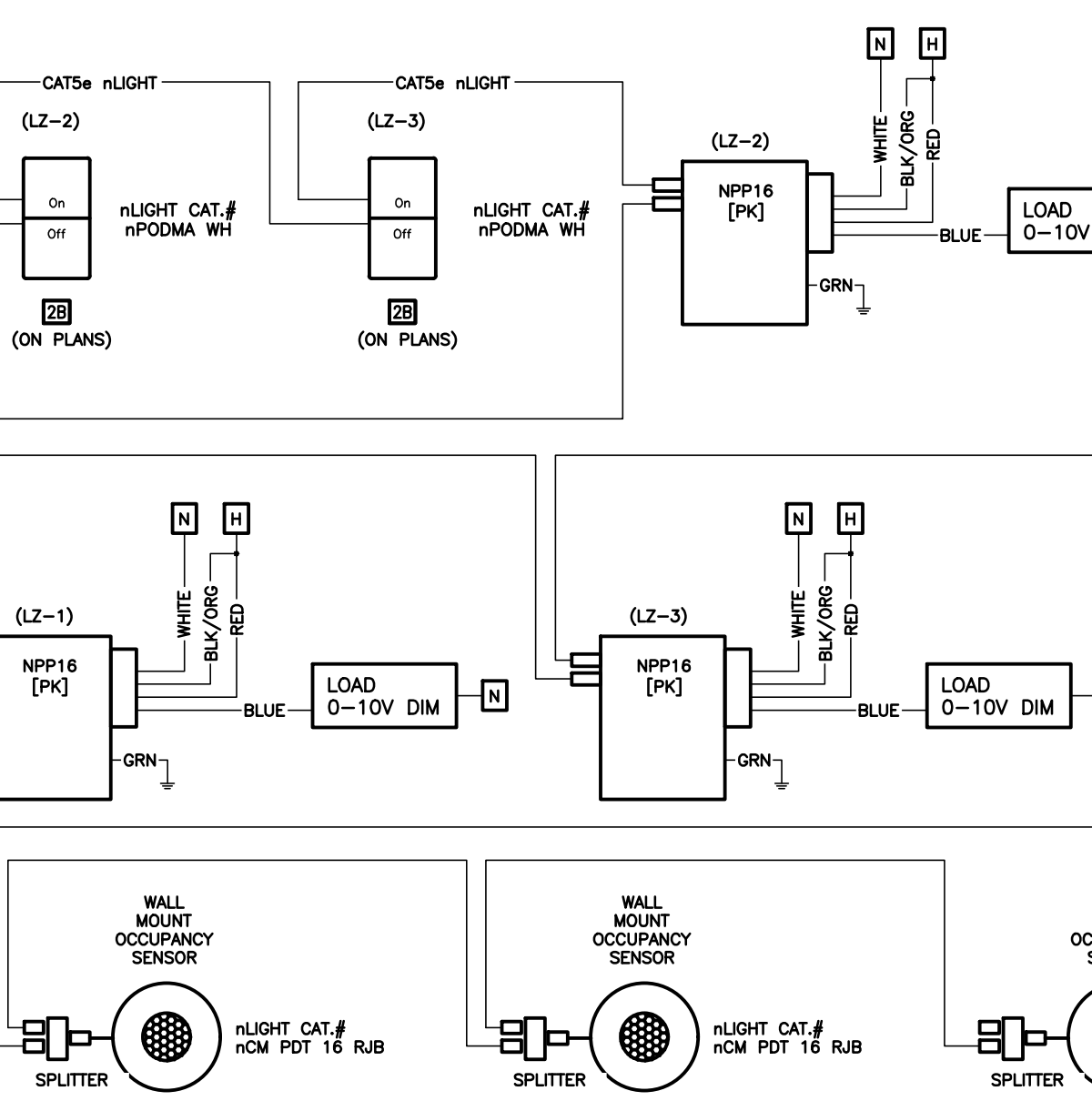
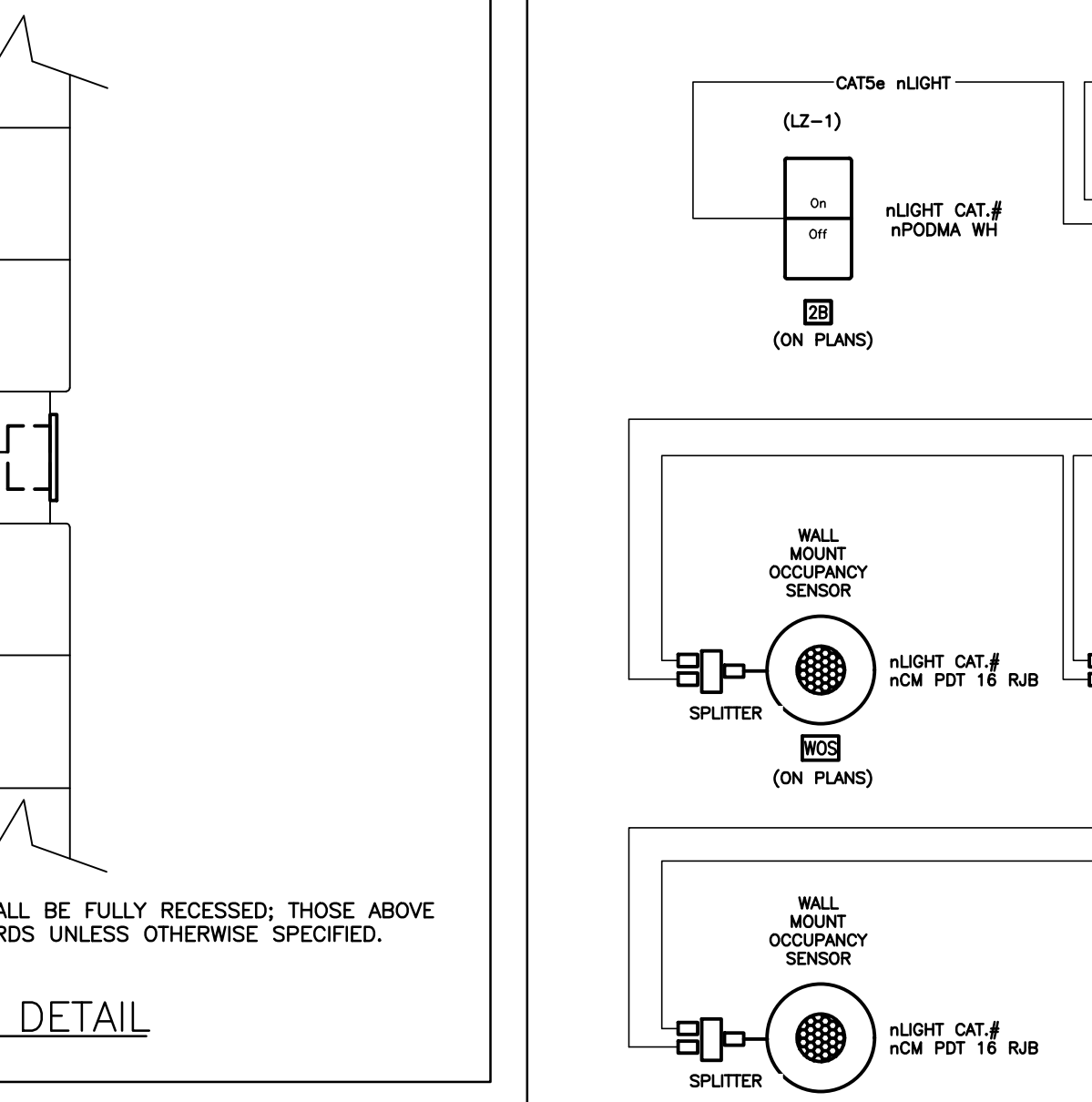
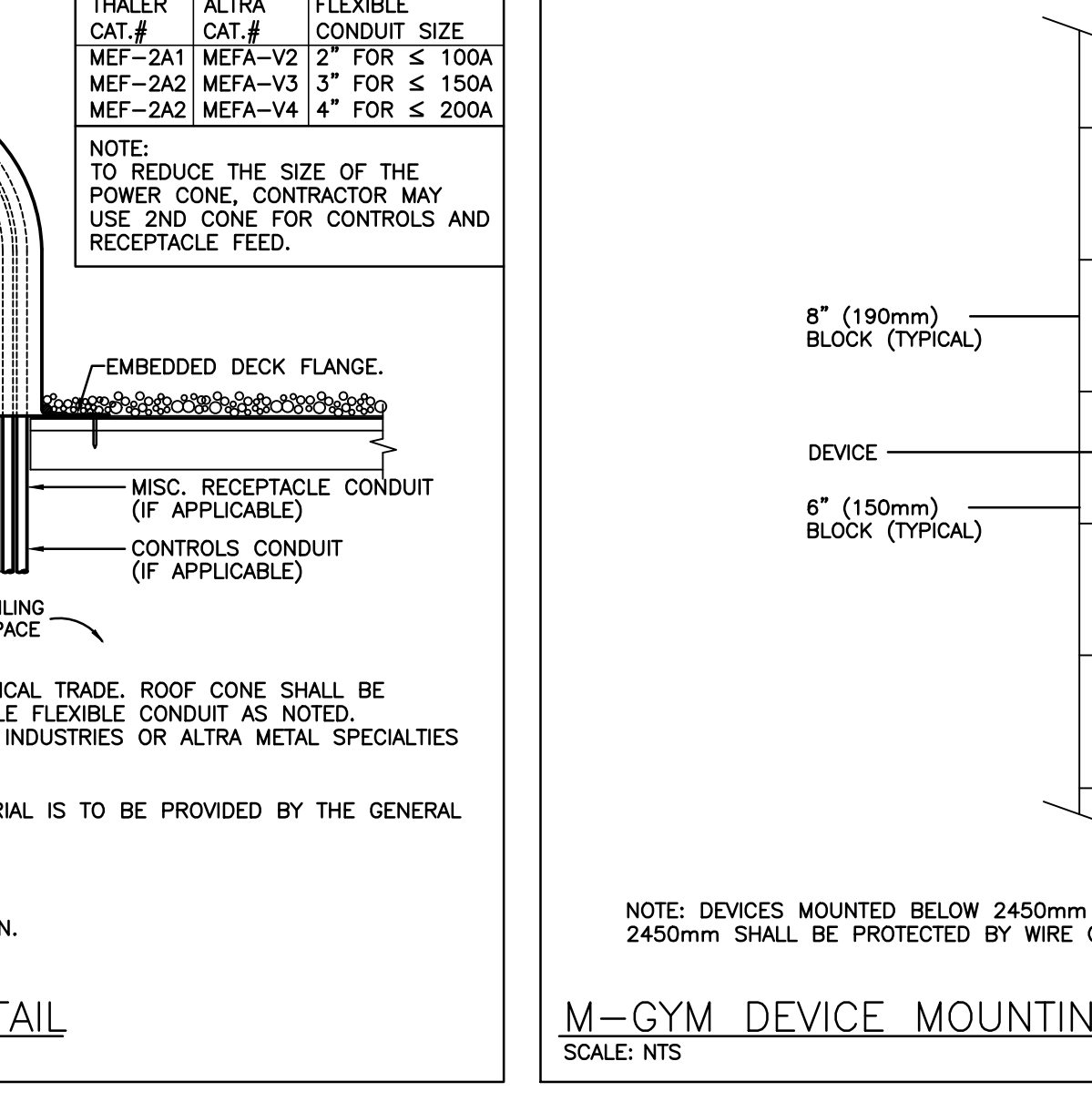
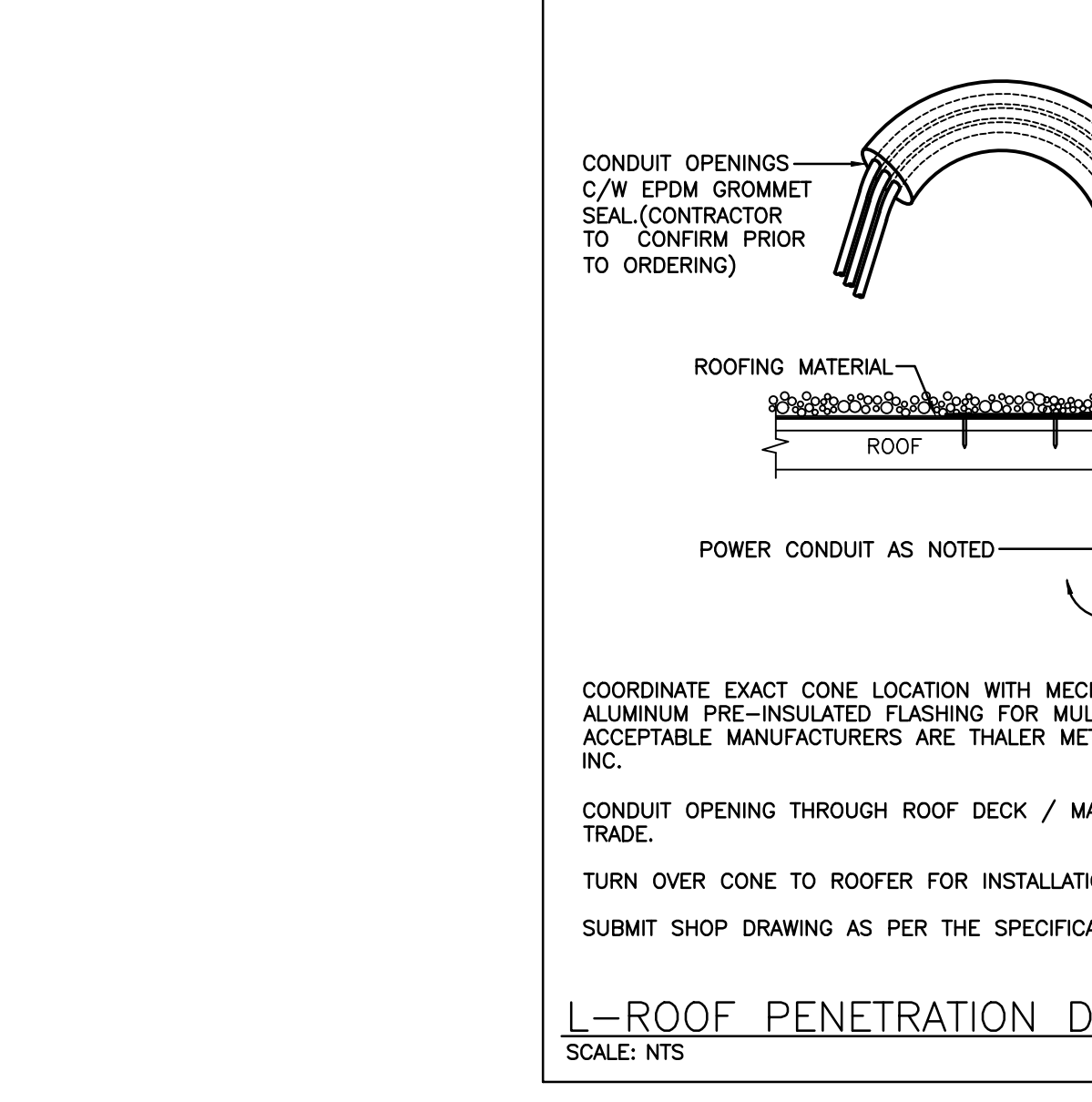
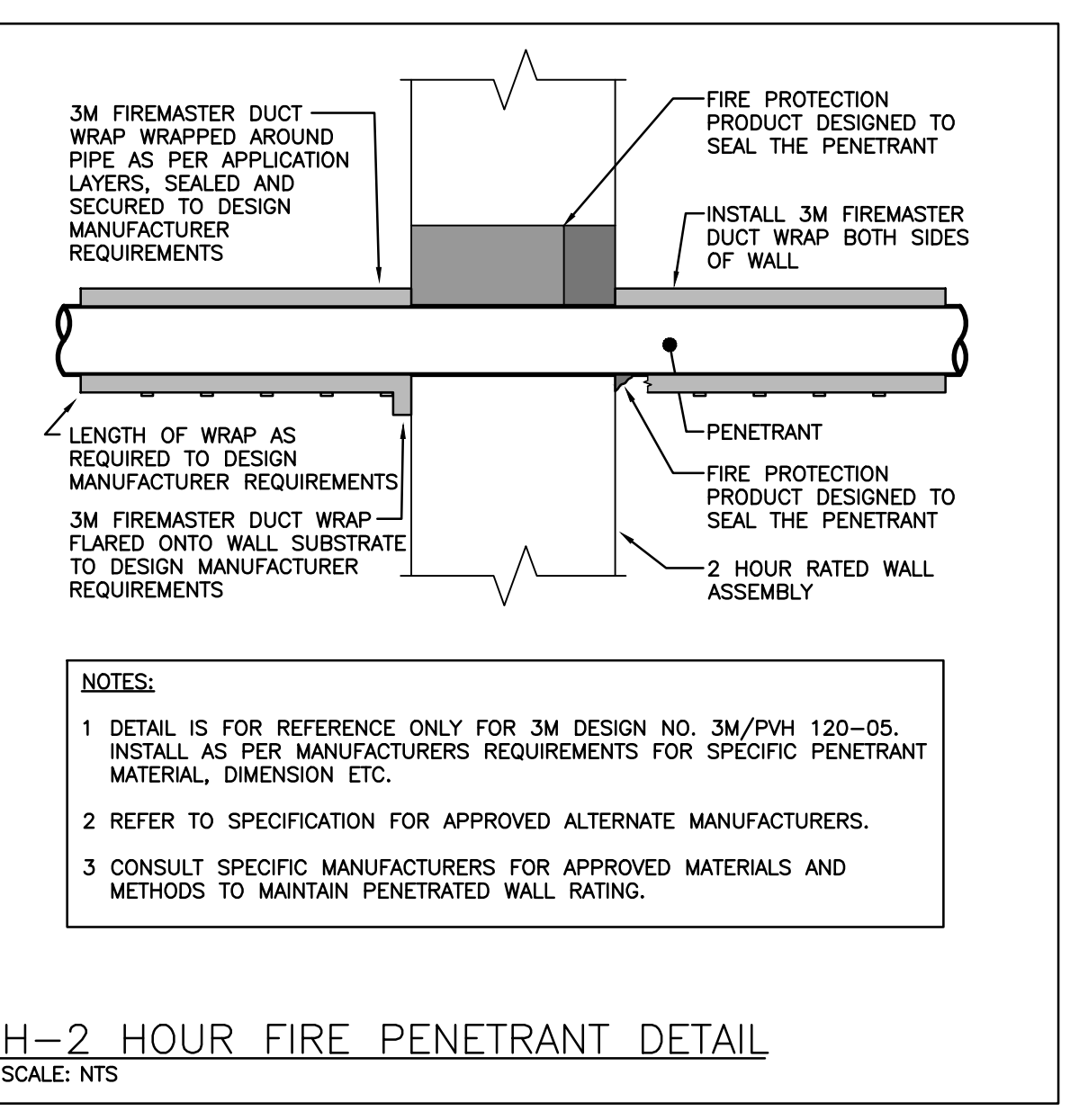
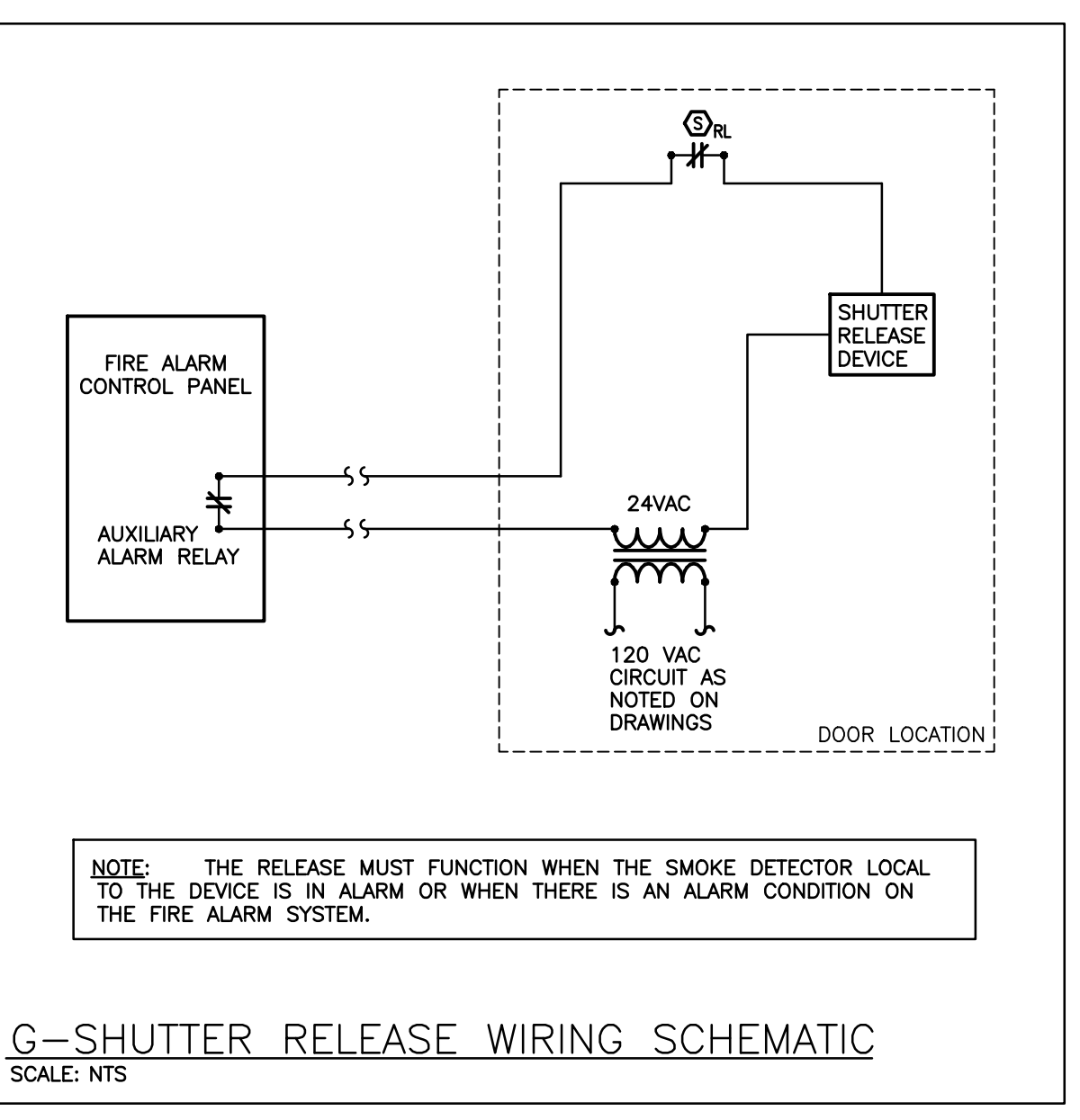
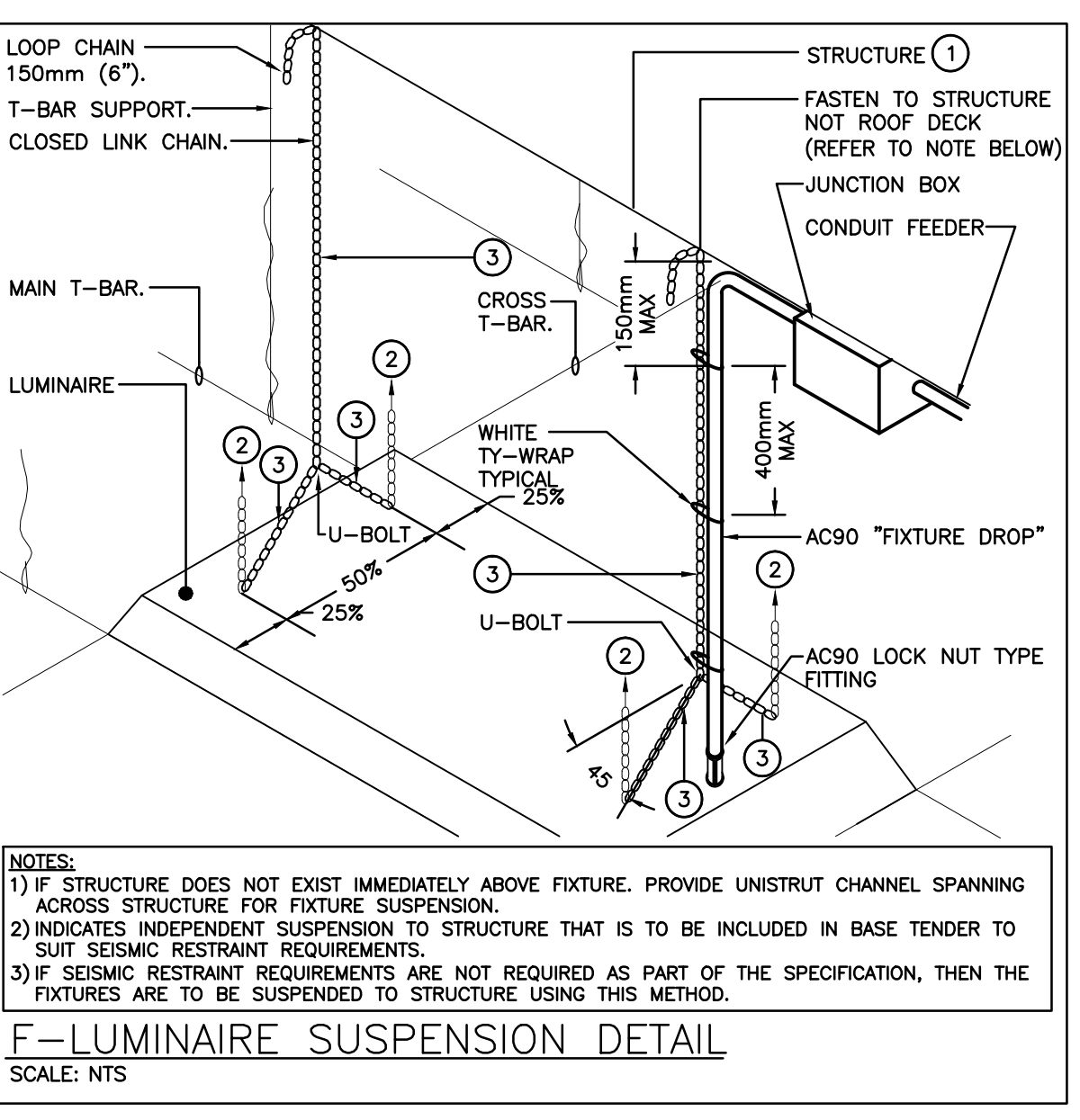
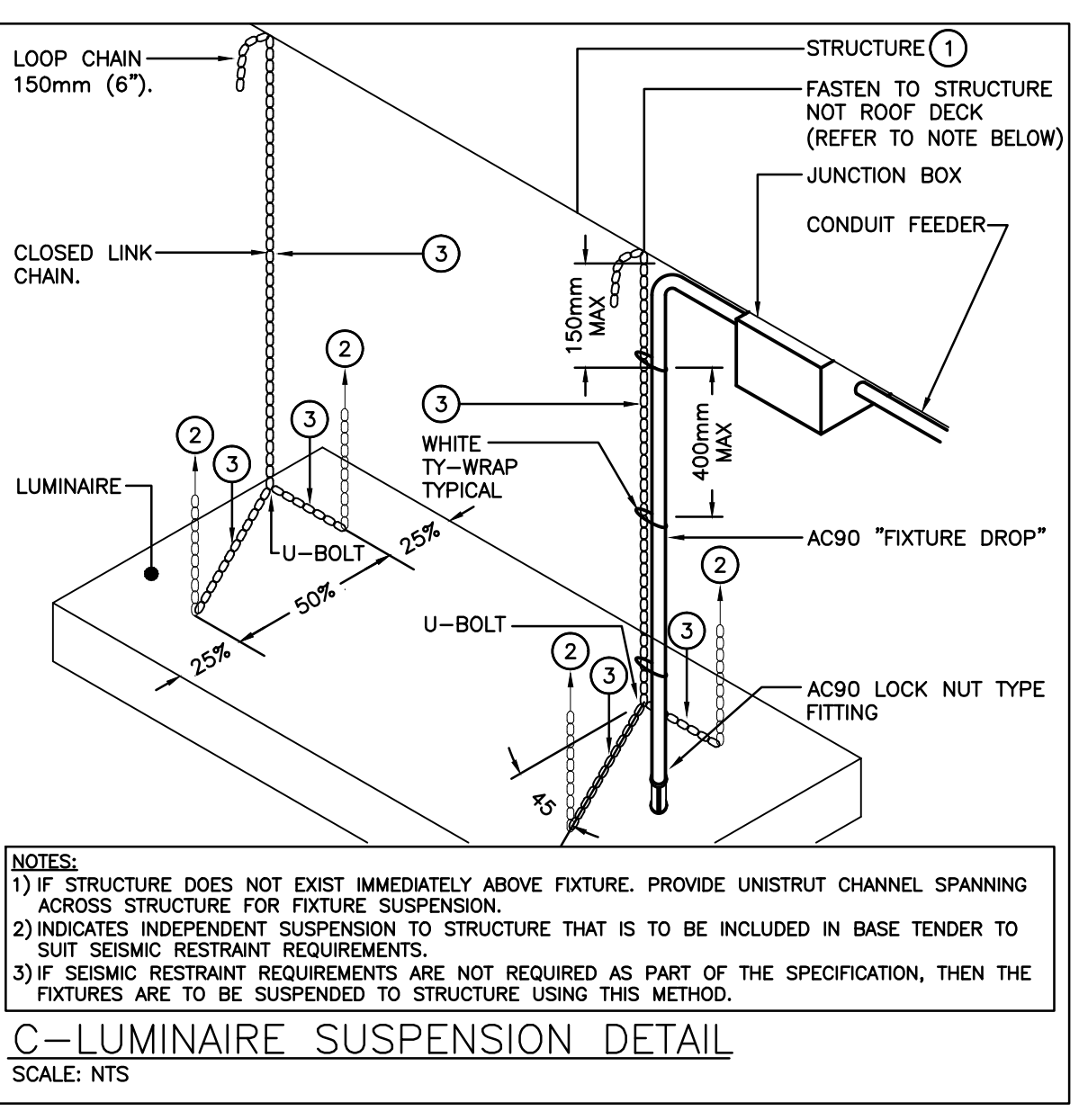
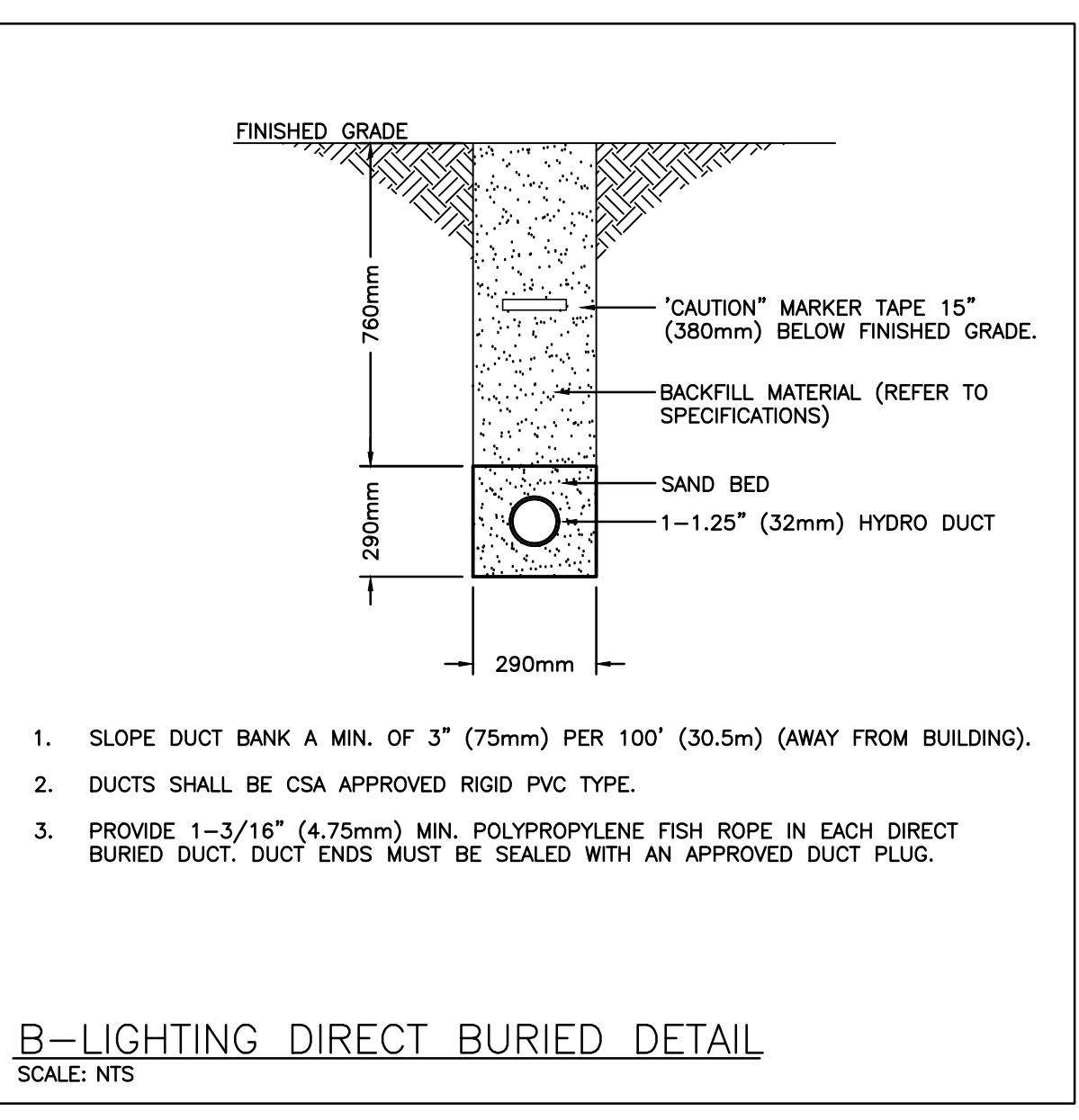
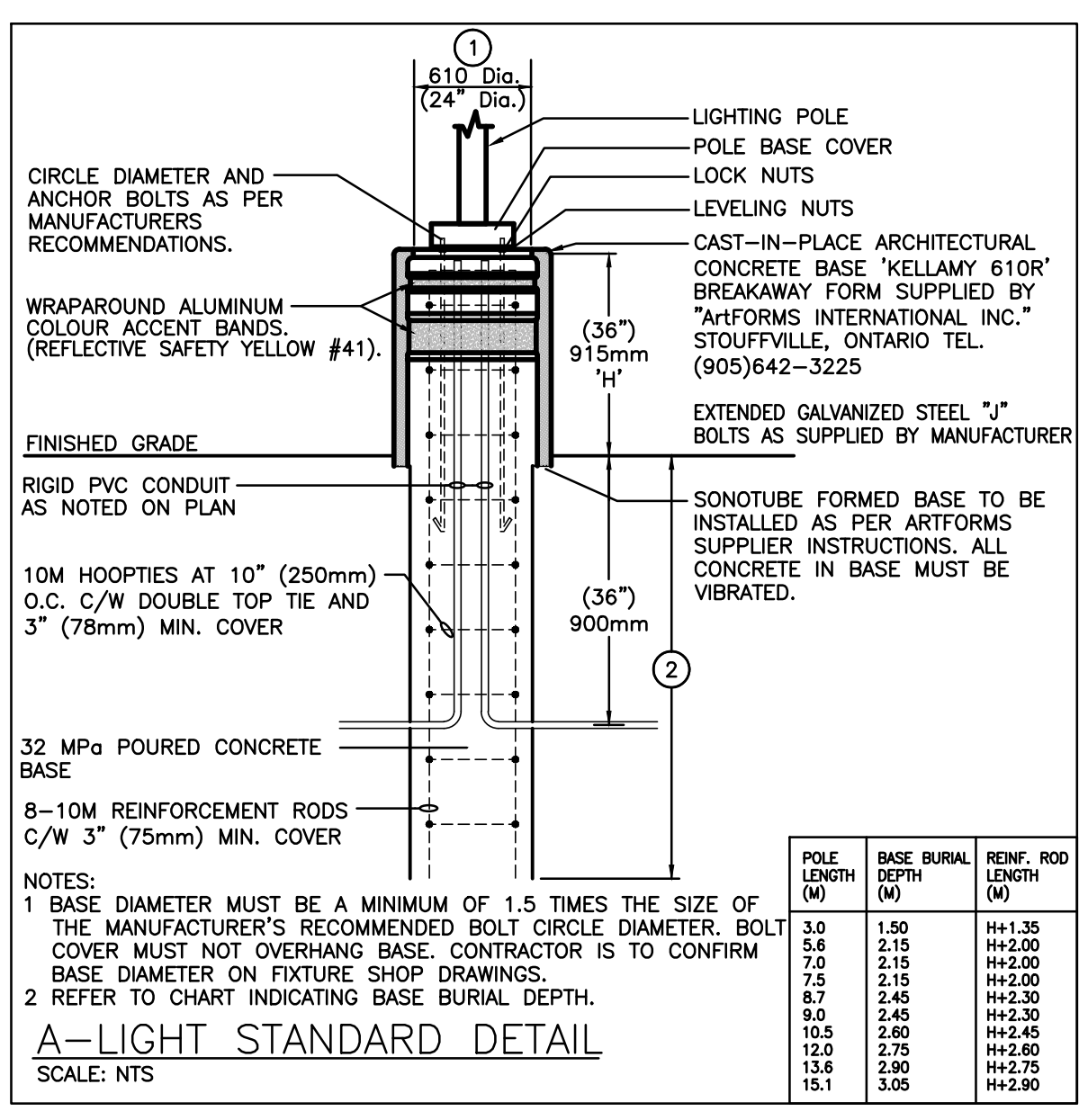
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No.	Revision	Date



Drawing Title:
LEGEND, SITE PLAN, NOTES AND KEY PLAN

Scale: AS NOTED Date: MAY 2024
Drawn by: SB Checked by: RV
Job No. Drawing No.
2314 E101

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LIGHTING CONTROL SYSTEMS SEQUENCE OF OPERATION

Space Type	Room Names	Control Sequence / Control Device(s)	Control System	DETAIL REFERENCE
GYMNASIUM	GYMNASIUM 139	Sequence: L2-2: AUTOMATIC ON/AUTOMATIC OFF THROUGH OCCUPANCY SENSOR/MANUAL OFF THROUGH WALL SWITCH/POD. L2-1 and L2-3: MANUAL ON THROUGH WALL SWITCH/POD/AUTOMATIC OFF THROUGH OCCUPANCY SENSOR/MANUAL OFF THROUGH WALL SWITCH/POD	DIGITAL OCCUPANCY CONTROL SYSTEM	(1) (2)
WHS/ROOMS/CHANGEROOMS	TYPICAL	Sequence: AUTOMATIC ON/AUTOMATIC OFF THROUGH OCCUPANCY SENSOR/MANUAL OFF THROUGH WALL SWITCH/POD/STATION AS INDICATED ON DRAWINGS. OCCUPANCY SENSOR SET TO 30 MINUTES DELAY ONCE THE ROOM HAS BEEN VACATED, THE LIGHTS WILL AUTOMATICALLY TURN OFF.	DIGITAL OCCUPANCY CONTROL SYSTEM	(1) (2)

NOTES:

- ALL INDICATED TIMES SHALL BE COORDINATED WITH SCHOOL BOARD REPRESENTATIVE. REPORT ANY DISCREPANCIES BETWEEN SEQUENCE AND CONTROL DEVICES TO ENGINEER PRIOR TO PROGRAMMING. COORDINATE PROGRAMMING OF ANY SPACES NOT LISTED WITH BOARD REPRESENTATIVE (EXCLUDING SERVICE ROOMS).
- REFER TO SPECIFICATIONS FOR FURTHER INFORMATION REGARDING COMMISSIONING AND 3RD PARTY FUNCTIONAL TESTING OF LIGHTING CONTROL SYSTEMS.

EXTERIOR LED LIGHT FIXTURE SCHEDULE

Item	Manufacturer/Catalog Number	Voltage	Lamp	Mounting	Description
P	COOPER CAT. #JL83N-SAC-730-U-5M2-XB-BC DYNA POLE CAT. SR5-17	MULTI	16W 22084 LUMENS ARRAY 3000K BE RATING: 95-100-0-2	POLE	POLE MOUNTED DECORATIVE FIXTURE C/W CAST ALUMINUM HOUSING, STANDARD TYPE 5M2 DISTRIBUTION, BUTTON TYPE PHOTO CONTROL, TOOLLESS ENTRY TO HINGED LENS ASSEMBLY AND 17" (4.5m) STRAIGHT 4" SQUARE POLE C/W BASE COVER. ENTIRE ASSEMBLY SHALL HAVE CUSTOM FINISH TO BE CHOSEN BY ARCHITECT
W	COOPER CAT. #ST-5A1-D-730-U-1T4T-XX-BPC	MULTI	45.2W 5712 LUMENS ARRAY 3000K BE RATING: 95-100-0-2	WALL	COMPLETE CUT OFF LED WALLPACK FIXTURE C/W TYPE 14FT DISTRIBUTION, FULL CUT-OFF DARK SKY COMPLIANT, 100%A DRIVER, BUTTON TYPE PHOTO CONTROL AND FINISH TO SUIT ARCHITECT. MOUNT FIXTURE AT 13' AND 12' ABOVE FINISHED GRADE AS NOTED. REFER TO ARCHITECTURAL ELEVATIONS.
W1	COOPER CAT. #ST-5A1-E-730-U-1T4T-XX-BPC	MULTI	58.2W 7149 LUMENS LED ARRAY 3000K BE RATING: 95-100-0-2	WALL	COMPLETE CUT OFF LED WALLPACK FIXTURE C/W TYPE 14FT DISTRIBUTION, FULL CUT-OFF DARK SKY COMPLIANT, 100%A DRIVER, BUTTON TYPE PHOTO CONTROL AND FINISH TO SUIT ARCHITECT. MOUNT FIXTURE AT 13' ABOVE FINISHED GRADE AS NOTED. REFER TO ARCHITECTURAL ELEVATIONS.
V	LITHONA CAT. #JL86-30/25-L06-AR-LSS-MVLT	120V	28.3W 2504 LUMENS LED ARRAY 3000K	RECESSED	8" (100mm) ROUND LED CANOPY DOWNLIGHT FIXTURE C/W FINISH TO SUIT ARCHITECT. NOTE: FIXTURE MUST BE WET LOCATION LISTED.

NOTES:

- IF THERE ARE ANY DISCREPANCIES BETWEEN THE FIXTURE PART NUMBER AND DESCRIPTION, IT IS THE RESPONSIBILITY OF THIS CONTRACTOR TO BRING THIS TO THE ELECTRICAL CONSULTANT'S ATTENTION PRIOR TO SHOP DRAWING REVIEW.
- REFER TO SPECIFICATION FOR ALTERNATE EQUALS.
- WHERE NOTED ABOVE THAT FIXTURES ARE TO HAVE FINISH TO SUIT ARCHITECT THE FINISH WILL BE SELECTED FROM THE MANUFACTURER'S OPTIONAL COLOUR CHART (i.e. RAL COLOURS OR EQUAL), PROVIDE THIS COLOUR CHART WITH SHOP DRAWING SUBMITTAL.
- LED LUMEN VALUES QUOTED FOR FIXTURES ARE TO BE CONSIDERED MINIMUM, AND AS ABSOLUTE OR DELIVERED LUMENS, LUMEN VALUES SHOULD NOT EXCEED MORE THAN 10% OF SPECIFIED OUTPUT.

INTERIOR LED LIGHT FIXTURE SCHEDULE

Item	Manufacturer/Catalog Number	Voltage	Lamp	Mounting	CR	Listings	Description
A	COOPER CAT. #HX-03-LM-UM-033-01-U-10X-04N/SET-U LITHONA CAT. #SS-L8-A33-MVLT-4R-80R-H28-W12	120V	LED 4000 LUMENS 4000K 35.9W	SUSPENDED	80	N/A	4" (122mm) SUSPENDED LED STRIP LIGHT C/W 3/8" CHAIN HANGER, WIDE LENSED OPTICAL DISTRIBUTION, 10% 0-10V DIMMING DRIVER, AND SWITCHABLE COLOR TEMPERATURE. FUTURE C/W FIELD SELECTABLE DIMMING AND WHITE FINISH. LIGHT FIXTURE SETTING IS TO BE SET AT "4000K" AND AT "MEDIUM" LUMEN
B	COOPER CAT. #HCETS-NAY LITHONA CAT. #PXX-1X4-A07-80CR-SW7-5M-MVLT	120V	LED 2450 LUMENS 4000K 18.4W	RECESSED	80	N/A	1"x4" (30mmx122mm) LED BACKLIT FLAT PANEL FIXTURE C/W FIELD SELECTABLE DIMMING AND SWITCHABLE COLOR TEMPERATURE. WHITE FROSTED LENS, 10% 0-10V DIMMING DRIVER, AND WHITE FINISH. LIGHT FIXTURE SETTING IS TO BE SET AT "4000K" AND AT "LOW" LUMEN
B1	COOPER CAT. #HCETS-NAY C/W DR-14M-U LITHONA CAT. #PXX-1X4-A07-80CR-SW7-5M-MVLT DG4	120V	LED 3348 LUMENS 4000K 24.1W	RECESSED	80	N/A	SIMILAR TO TYPE 'B' FIXTURE EXCEPT WITH DRY WALL KIT TYPE. LIGHT FIXTURE SETTING IS TO BE SET AT "4000K" AND AT "MEDIUM" LUMEN
C	COOPER CAT. #HCETS-NAY LITHONA CAT. #PXX-2X4-A08-80CR-SW7-5M-MVLT DG4	120V	LED 4332 LUMENS 4000K 33.9W	RECESSED	80	N/A	2"x4" (61mmx122mm) LED BACKLIT FLAT PANEL FIXTURE C/W FIELD SELECTABLE DIMMING AND SWITCHABLE COLOR TEMPERATURE. WHITE FROSTED LENS, 10% 0-10V DIMMING DRIVER, AND WHITE FINISH. LIGHT FIXTURE SETTING IS TO BE SET AT "4000K" AND AT "LOW" LUMEN
F	LITHONA CAT. #JL84-A01-SW1-L04-AR-LSS-MVLT-UZ2	120V	LED 1000 LUMENS 4000K 13W	RECESSED	80	N/A	RECESSED 4" (100mm) DIAMETER LED DOWNLIGHT SELECTABLE DIMMING AND SWITCHABLE COLOR TEMPERATURE. FIXTURE C/W SELF-FLANGED TRIM, SEMI-SPECULAR FINISH, AND UNIVERSAL DIMMING
G	LITHONA CAT. #B9-1800LUM-SE-APL-DGN-120V-G210-40K-80CR-WCX	120V	LED 18031 LUMENS 4000K 100W	SUSPENDED	80	N/A	LED HIGHBAY FIXTURE C/W GENERAL DISTRIBUTION OPTICS, ACRYLIC, FROSTED LENS, WIRE GUARD, AND 0-10V DIMMING DRIVERS. NOTE: FIXTURE TO BE FASTENED TO UNISTRUT CHANNELS SPANNING ACROSS THE TOP OF THE BOTTOM CHORD OF THE JOISTS. SUSPEND FIXTURE EVEN WITH THE BOTTOM OF JOISTS. ENTIRE FIXTURE ASSEMBLY IS TO HAVE A WHITE FINISH.
EMERG LIGHTS	STANPRO CAT. #N1-06-12V3MLWH (SINGLE REMOTE) STANPRO CAT. #N2-06-12V3MLWH (DOUBLE REMOTE)	12V	LED	SURFACE	N/A	N/A	HEAD LED REMOTE MINI PAR18 FIXTURE C/W COMPACT DESIGN, THERMOPLASTIC CONSTRUCTION, WHITE COLOUR, FULL ANGLE ADJUSTMENT, AND 360° ROTATION.
COMBO UNIT	STANPRO CAT. #PRVAL-SERIES EM-1 #PRVAL10351-2N3LU-AT	12V/120V	LED	SURFACE	N/A	N/A	LED EXTRUDED ALUMINUM PICTORAM FIXTURE C/W GREEN FACE AND WHITE LEGEND, UNIVERSAL MOUNTING TO SUIT WALL, END OR CEILING, MAXIMUM 2.5" (63mm) THICKNESS, 12V INTERNAL SEALED RECHARGEABLE BATTERY PROVIDING MINIMUM EMERGENCY ILLUMINATION AS NOTED BY THE CATALOGUE NUMBER AND AUTOTEST FEATURE. INTEGRAL 12V LED HEADS TO HAVE COMPACT DESIGN WITH WHITE COLOUR, FULL ANGLE ADJUSTMENT, AND 360° ROTATION. WHERE NOTED UNIT SHALL BE C/W WIREGUARD, FACES AND CHEVRONS TO SUIT DRAWINGS.
EMERG BATT.	STANPRO CAT. EM-2 #SL12072-2N3LU/AT	12V/120V	LED	SURFACE	N/A	N/A	LONG LIFE, SEALED RE-CHARGEABLE BATTERY PROVIDING MINIMUM EMERGENCY ILLUMINATION AS NOTED BY THE CATALOGUE NUMBER C/W MICRO SIZE PAR18 12V 3W (MINIMUM) LED HEADS AND AUTO-TEST FEATURE.
EXIT LIGHTS	STANPRO CAT. #BXKL-0-B-AT	12V/120V	2.5 WATT (MAX DC) 2 WATT (MAX AC)	SURFACE	N/A	N/A	LED EXTRUDED ALUMINUM PICTORAM FIXTURE C/W GREEN FACE AND WHITE LEGEND, UNIVERSAL MOUNTING TO SUIT WALL, END OR CEILING AND MAXIMUM 63mm (2.5") THICKNESS. SELF-POWERED AND AUTOMATIC SELF-TEST DIAGNOSTIC

NOTES:

- LED LUMEN VALUES QUOTED FOR FIXTURES ARE TO BE CONSIDERED MINIMUM, AND AS ABSOLUTE OR DELIVERED LUMENS, LUMEN VALUES SHOULD NOT EXCEED MORE THAN 10% OF SPECIFIED OUTPUT.
- REFER TO SPECIFICATION FOR ALTERNATE EQUALS.
- EQUAL MANUFACTURER/SUPPLIERS MUST CONFIRM THE PROPOSED FIXTURE BY EMAIL WITH CONSULTANT'S OFFICE A MINIMUM OF 10 DAYS PRIOR TO TENDER CLOSE.

EQUIPMENT WIRING SCHEDULE

Mechanical Item	Description	Electrical Data		Starter	Ctrl Device	Isolating Device	Remote Items		Other		Interlock
		Voltage	Size hp/kVA/amps				Wiring	Wiring	Wiring	Wiring	
HVAC-1	NEW ROOF TOP UNIT	M	575 47 A 3 60	M							
EF-1	ROOF EXHAUST FAN	M	120 1/4 HP	1							
EF-2	RANGEHOOD EXHAUST FAN	M	120 FHP	1							
L-1	BARRIER FREE LAV (ELECTRONIC FAUCET)	M	120 FHP	1							
L-2	LAV (ELECTRONIC FAUCET)	M	120 FHP	1							
TP	ELECTRIC TRAP PRIMER	M	120 FHP	1							
EF-3	CEILING EXHAUST FAN	M	120 FHP	1							

Notes:

HEATER SCHEDULE

Item	Manufacturer/Catalog Number
A	1500 WATT 208 VOLT SINGLE PHASE RECESSED MTD. FAN FORCED HEATER C/W BUILT-IN THERMOSTAT AND 24V RELAY WITH TRANSFORMER AND STANDARD FACTORY FINISH TO SUIT ARCHITECT. OUTLET CAT. #04C2000-RT
B	5000 WATT 208 VOLT SINGLE PHASE SUSPENDED UNIT HEATER C/W BUILT-IN THERMOSTAT AND 24V RELAY WITH TRANSFORMER STANDARD FACTORY FINISH TO SUIT ARCHITECT AND THERMOSTAT. OUTLET CAT. #04550008M-RT
C	1000 WATT 208 VOLT SINGLE PHASE BASEBOARD HEATER C/W BUILT-IN THERMOSTAT AND 24V RELAY WITH TRANSFORMER AND STANDARD FACTORY FINISH TO SUIT ARCHITECT. OUTLET CAT. #0F1000B-RT

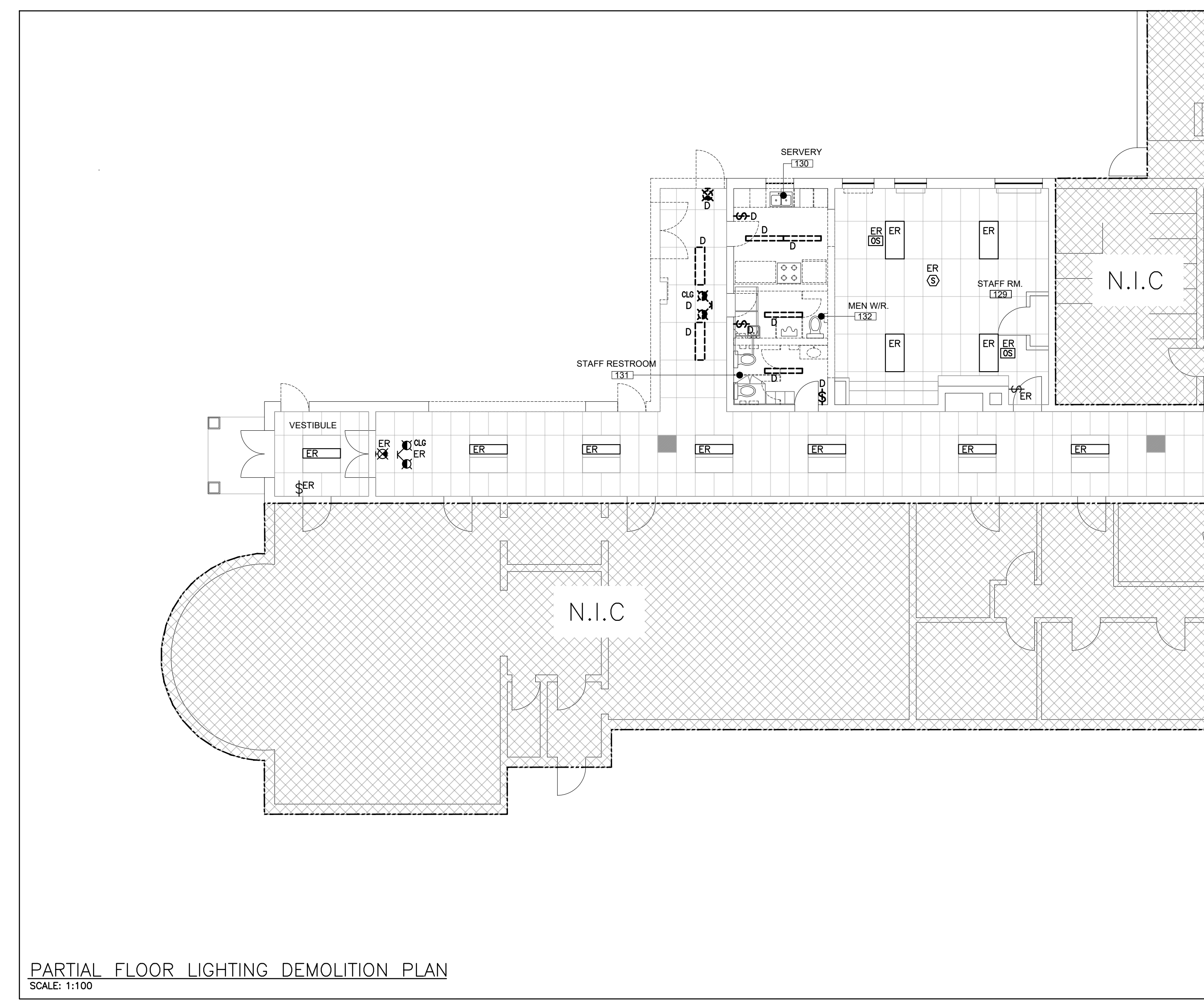
FOR INFORMATION REGARDING EQUAL MANUFACTURERS REFER TO SPECIFICATION

HEATER SCHEDULE (Continued)

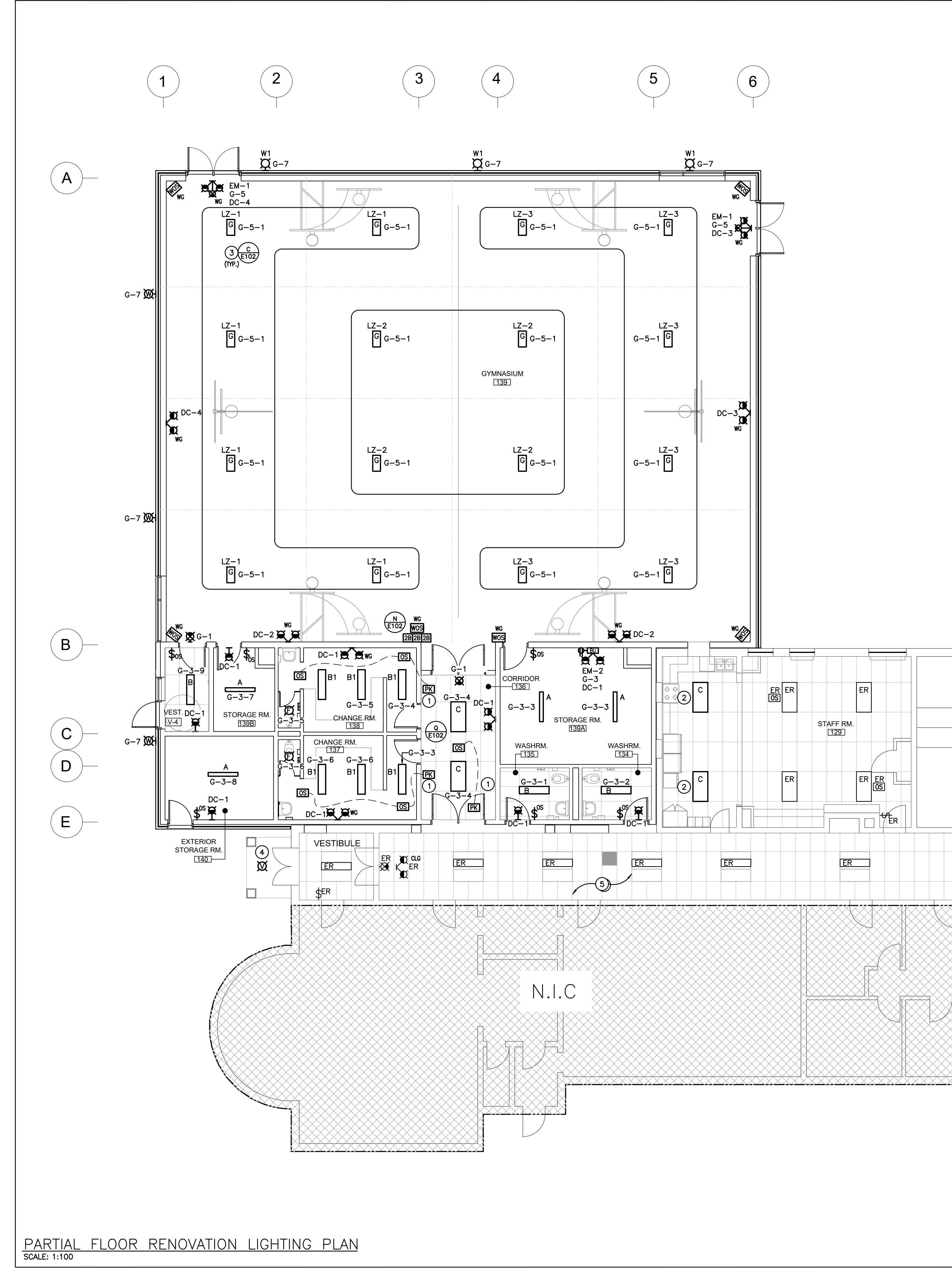
Item	Manufacturer/Catalog Number
A	1500 WATT 208 VOLT SINGLE PHASE RECESSED MTD. FAN FORCED HEATER C/W BUILT-IN THERMOSTAT AND 24V RELAY WITH TRANSFORMER AND STANDARD FACTORY FINISH TO SUIT ARCHITECT. OUTLET CAT. #04C2000-RT
B	5000 WATT 208 VOLT SINGLE PHASE SUSPENDED UNIT HEATER C/W BUILT-IN THERMOSTAT AND 24V RELAY WITH TRANSFORMER STANDARD FACTORY FINISH TO SUIT ARCHITECT AND THERMOSTAT. OUTLET CAT. #04550008M-RT
C	1000 WATT 208 VOLT SINGLE PHASE BASEBOARD HEATER C/W BUILT-IN THERMOSTAT AND 24V RELAY WITH TRANSFORMER AND STANDARD FACTORY FINISH TO SUIT ARCHITECT. OUTLET CAT. #0F1000B-RT

FOR INFORMATION REGARDING EQUAL MANUFACTURERS REFER TO SPECIFICATION

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PARTIAL FLOOR LIGHTING DEMOLITION PLAN
SCALE: 1:100



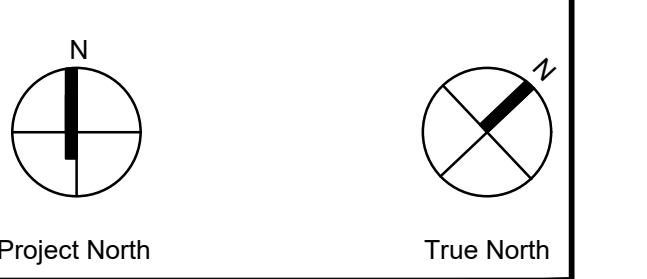
PARTIAL FLOOR RENOVATION LIGHTING PLAN
SCALE: 1:100

GENERAL NOTES

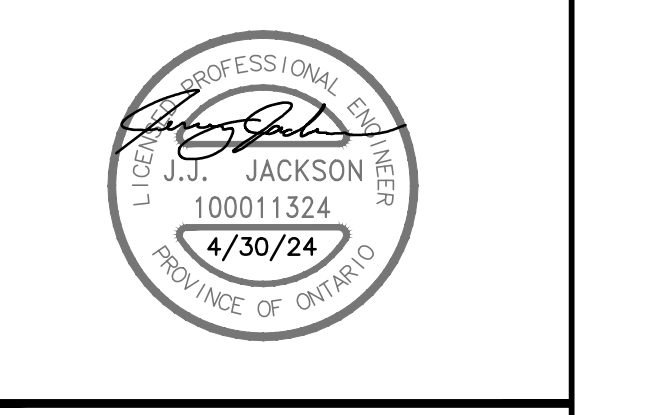
- 'ER' DENOTES EXISTING ITEM TO REMAIN.
- EXISTING ELECTRICAL EQUIPMENT NOT SHOWN SHALL REMAIN UNLESS NOTED OTHERWISE.
- 'D' INDICATES EXISTING ITEM TO BE RELOCATED. REFER TO RENOVATION DRAWINGS AND RELOCATE DEVICE AND WIRING TO SUIT, UNLESS OTHERWISE NOTED.
- 'D' INDICATES EXISTING ITEM TO BE DELETED, UNLESS OTHERWISE NOTED DISCONNECT AND REMOVE NOTED DEVICE AND WIRING BACK TO SOURCE.
- ALL LIGHTING FIXTURES BEING RELOCATED SHALL BE CLEANED AND CHECKED PRIOR TO BEING REINSTALLED.
- ALL DEVICES SHOWN ARE NEW UNLESS OTHERWISE NOTED.
- EXISTING ELECTRICAL EQUIPMENT NOT SHOWN SHALL REMAIN UNLESS OTHERWISE NOTED.
- MAINTAIN SERVICE TO ALL EXISTING DEVICES TO REMAIN.
- REVISE PANEL DIRECTORIES TO SUIT CHANGES (TYPED).

SPECIFIC RENOVATION NOTES

- 1 INDICATED POWER PACK INSTALLED WITHIN ACCESSIBLE CEILING SPACE FOR CONTROL OF NOTED MOTION SENSOR(S).
- 2 INDICATED CONNECT FIXTURES IN THIS ROOM TO EXISTING LOCAL LIGHTING CIRCUIT AND EXISTING CONTROL, AS NOTED.
- 3 INDICATED FIXTURES IN THIS ROOM ARE TO BE FASTENED TO UNISTRUT CHANNELS SPANNING ACROSS THE TOP OF THE BOTTOM CHORD OF JOISTS. COORDINATE LOCATION WITH MECHANICAL EQUIPMENT.
- 4 INDICATED WIRE NEW GANOPY POT LIGHT TO EXISTING LIGHTING CIRCUIT. CONTROL VIA EXISTING CONTROLS.
- 5 THIS CONTRACTOR IS RESPONSIBLE TO REMOVE AND RE-INSTALL CEILING TILE TO SUIT REQUIRED INSTALLATION. ANY DAMAGED OR FINGERPRINTED TILE MUST BE REPLACED.

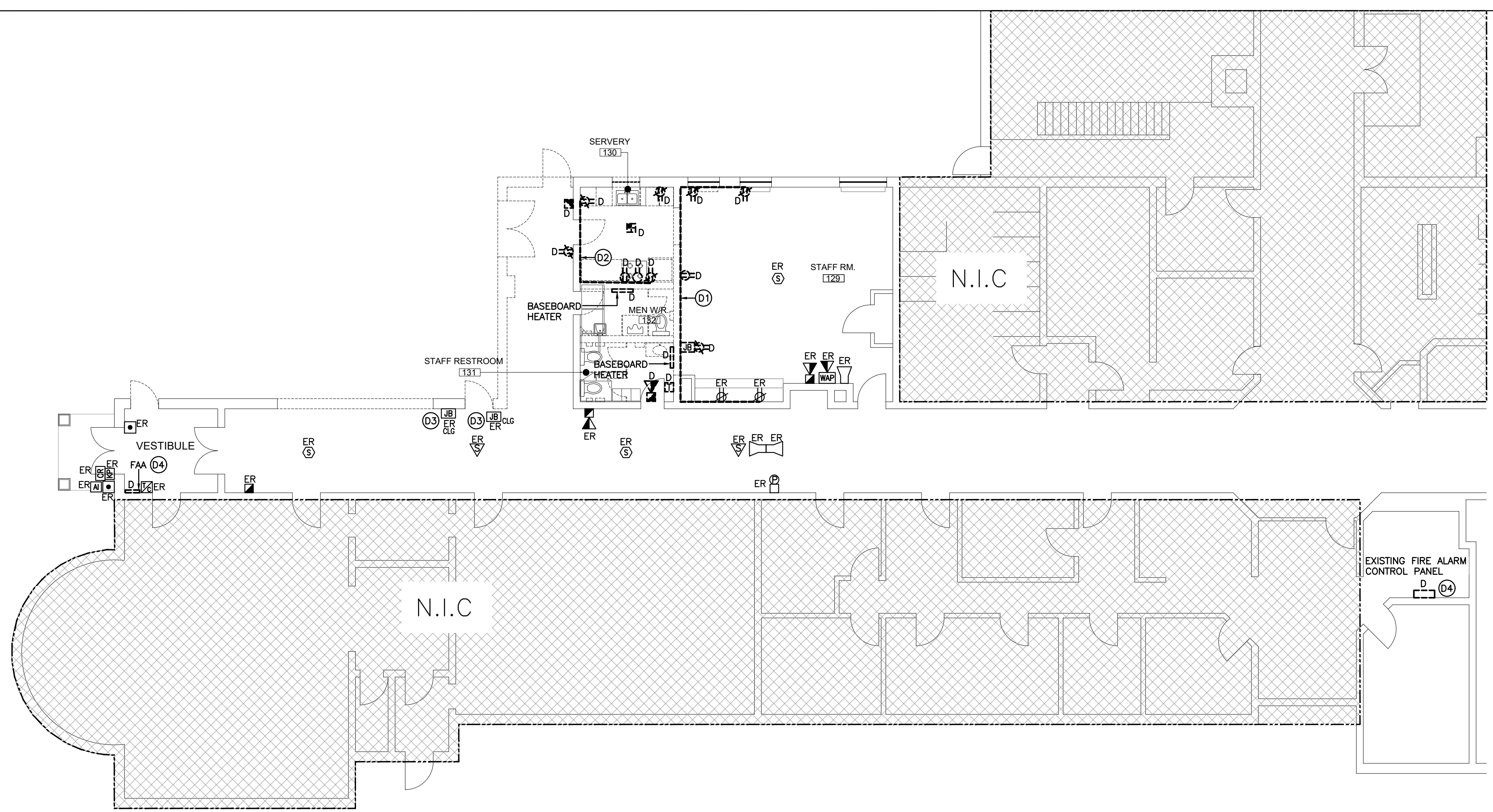


No.	Revisions	Date
4	ISSUED FOR TENDER	2024.04.30
3	ISSUED FOR PERMIT	2024.04.19
2	ISSUED FOR SPA SUBMISSION	2024.02.27
1	ISSUED FOR SPA REVIEW SET	2024.02.06
No.	Revision	Date

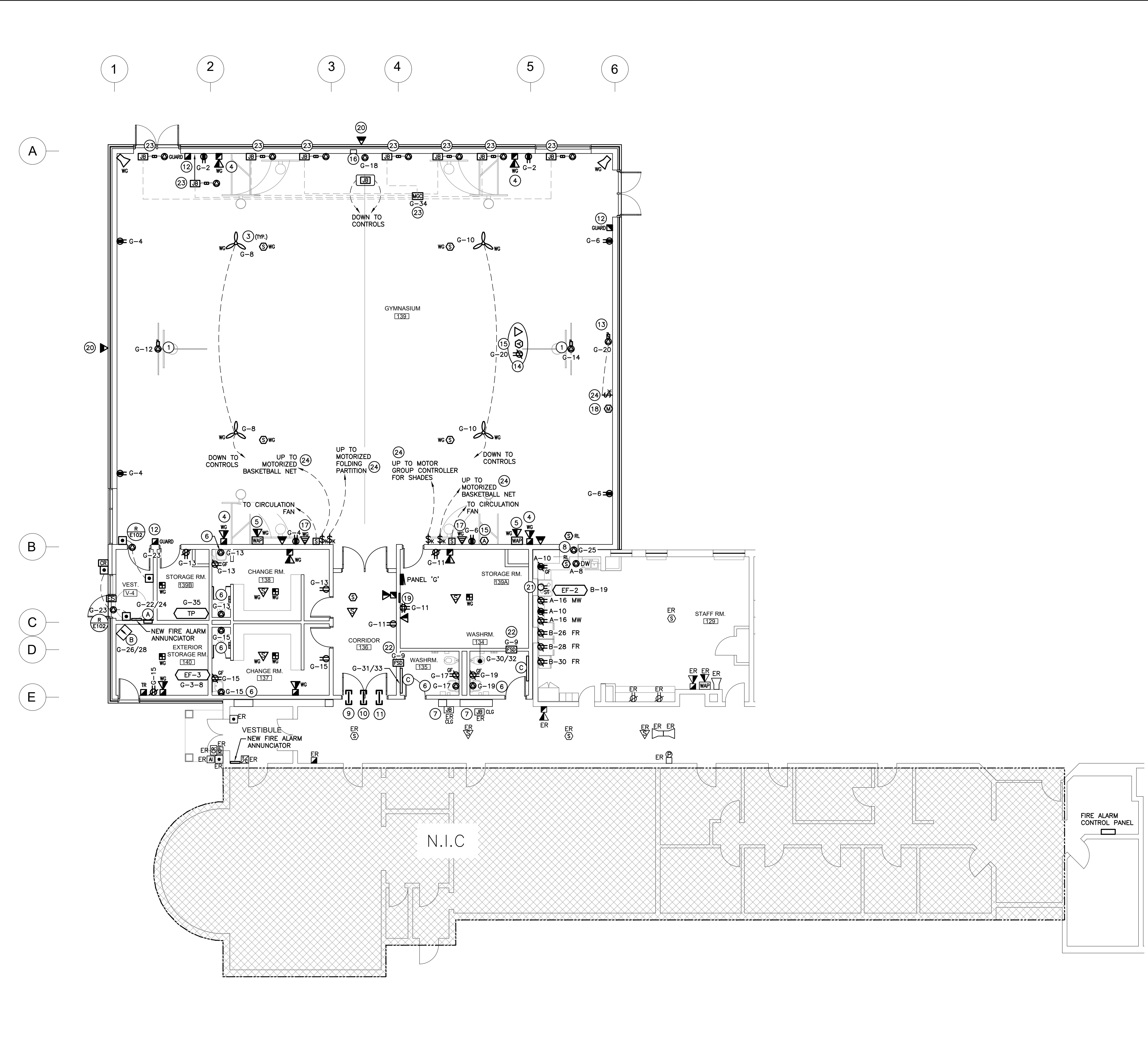


Drawing Title:
PARTIAL FLOOR PLAN LIGHTING DEMOLITION AND RENOVATION

Scale: AS NOTED Date: MAY 2024
Drawn by: SB Checked by: RV
Job No. **2314** Drawing No. **E201**



PARTIAL FLOOR POWER & SYSTEM DEMOLITION PLAN
SCALE: 1/100



PARTIAL FLOOR RENOVATION POWER & SYSTEM PLAN
SCALE: 1/100

GENERAL NOTES

- 'ER' DENOTES EXISTING ITEM TO REMAIN.
- EXISTING ELECTRICAL EQUIPMENT NOT SHOWN SHALL REMAIN UNLESS NOTED OTHERWISE.
- 'R' INDICATES EXISTING ITEM TO BE RELOCATED. REFER TO RENOVATION DRAWINGS AND RELOCATE DEVICE AND WIRING TO SUIT. UNLESS OTHERWISE NOTED.
- 'D' INDICATES EXISTING ITEM TO BE DELETED. UNLESS OTHERWISE NOTED DISCONNECT AND REMOVE NOTED DEVICE AND WIRING BACK TO SOURCE.
- ALL LIGHTING FIXTURES BEING RELOCATED SHALL BE CLEANED AND CHECKED PRIOR TO BEING REINSTALLED.
- ALL DEVICES SHOWN ARE NEW UNLESS OTHERWISE NOTED.
- EXISTING ELECTRICAL EQUIPMENT NOT SHOWN SHALL REMAIN UNLESS OTHERWISE NOTED.
- MAINTAIN SERVICE TO ALL EXISTING DEVICES TO REMAIN.
- REVISE PANEL DIRECTORIES TO SUIT CHANGES (TYPED).

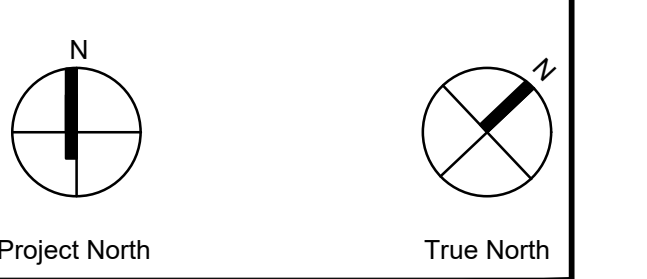
SPECIFIC DEMOLITION NOTES

- D1 INDICATED EXISTING SURFACE MOUNTED CONDUIT, JUNCTION BOX AND RECEPTABLES TO BE DELETED. EXISTING WIRING TO BE CUT BACK AND MAKE SAFE FOR NEW DEVICES.
- D2 INDICATED EXISTING SURFACE MOUNTED CONDUIT AND RECEPTABLES TO BE DELETED. RECEPTABLES ARE FED FROM BASEMENT ELECTRICAL ROOM AREA. EXISTING WIRING TO BE CUT AND MAKE SAFE FOR NEW DEVICES.
- D3 INDICATED JUNCTION BOXES LOCATED IN CEILING SPACE TO REMAIN. JUNCTION BOXES WERE FEEDING EXISTING GYM PANEL AND MUA-1.
- D4 INDICATED EXISTING FIRE ALARM CONTROL PANEL MIMCO SERIES 200 CONVENTIONAL SYSTEM WITH 2 SPARE ZONES TO BE REPLACED WITH NEW. EXISTING FIRE ALARM ANNUNCIATOR IS LOCATED IN THE SIDE PARKING LOT VESTIBULE. EXISTING FIRE RESET KEYPAD IS LOCATED IN THE CUSTOMER'S OFFICE. FIRE ALARM ANNUNCIATOR AND FIRE RESET KEYPAD IS TO BE REMOVED COMPLETE.

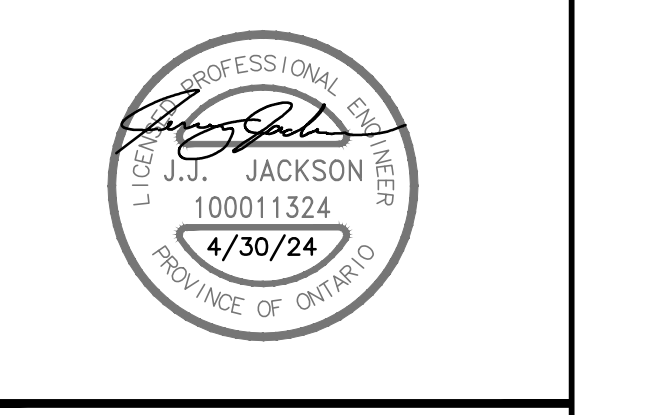
SPECIFIC RENOVATION NOTES

- 1 INDICATED DIRECT CONNECTION FOR MOTORIZED BASKETBALL NET. PROVIDE 20A-120V DEDICATED CIRCUIT. THIS CONTRACTOR IS TO PROVIDE SINGLE GANG BOX ROUGH-IN WITH 12/3 AWG CU, IN 3/4" TO BASKETBALL NET MOTOR. KEY SWITCH OPERATOR AT 1200mm A.F.C. COORDINATE WITH BASKETBALL NET SUPPLIER AND REFER TO SHOP DRAWINGS FOR ANY ADDITIONAL REQUIREMENTS.
- 2 INDICATED CONNECTION FOR NEW MOTORIZED CENTRE DIVIDER CURTAIN. CONFIRM EXACT REQUIREMENTS AND CO-ORDINATE WITH CURTAIN INSTALLER. THIS CONTRACTOR TO PROVIDE A 4X4 JUNCTION BOX AND 1/2" TO DEEP SINGLE GANG BOX (KEYSWITCH BY OTHERS). 3 POSITION MOMENTARY SWITCH BY OTHERS. WIRING BY THIS CONTRACTOR. DEDICATED 20A-120V CIRCUIT REQUIRED.
- 3 INDICATED GYM DESTRATIFICATION FAN TO BE STEM MOUNTED WITH BOTTOM OF FAN LEVEL WITH LIGHTING WIRE FAN TO SPEED CONTROLLER AS INDICATED.
- 4 INDICATED DEVICE IS TO BE C/W A 60 CANDELA STROBE.
- 5 PROVIDE A WALL FLUSH MOUNTED OCTAGON BOX WITH 19mm CONDUIT TO CORRIDOR CEILING SPACE FOR DATA WIRING OF WIRELESS ACCESS POINT (AP).
- 6 INDICATED CONNECTION FOR AUTOMATIC PLUMBING FIXTURE. PROVIDE WIRING FOR CENTRALLY MOUNTED JUNCTION BOX LOCATED WITHIN CEILING SPACE TO FEED SENSOR. COORDINATE EXACT REQUIREMENTS WITH OTHER TRADES PRIOR TO ROUGH-IN.
- 7 INDICATES EXTEND FEED TO NEW PANEL 'G' FED FROM EXISTING PANEL 'DIP-X'. EXISTING WIRING FEEDING EXISTING AREA-1 WILL REMAIN AND EXISTING BREAKER WILL NEED TO REMAIN LOCKED-OFF. REFER TO DETAIL H/E102.
- 8 PROVIDE 120V POWER AND FIRE ALARM CONNECTIONS TO FIRE SHUTTER. PROVIDE WIRING FROM 24V MOTOR LINE TO SMOKE DETECTOR BUILT-IN RELAY.
- 9 PROVIDE 1.5" SLEEVE THRU THE FIREWALL FOR PA AND SECURITY WIRING. REFER TO DETAIL H/E102.
- 10 PROVIDE 1.5" SLEEVE THRU THE FIREWALL FOR VOICE/DATA WIRING. REFER TO DETAIL H/E102.
- 11 PROVIDE 1.5" SLEEVE THRU THE FIREWALL FOR FIRE ALARM WIRING. REFER TO DETAIL H/E102.
- 12 MOUNT INDICATED DEVICE(S) IN BLOCK RECESS. REFER TO DETAIL M/E101.
- 13 INDICATES CONNECTION FOR MOTORIZED PROJECTION SCREEN. THIS CONTRACTOR TO WIRE TO EQUIPMENT MOTOR FROM THE REMOTE LINE VOLTAGE CONTROL SWITCH LOCATED AS SHOWN. COORDINATE MOTOR PLACEMENT ON SITE WITH SUPPLIER. ALL COMPONENTS INCLUDING REMOTE LINE VOLTAGE SWITCH AND COVER PLATE TO BE PROVIDED BY EQUIPMENT SUPPLIER.
- 14 INDICATES APPROXIMATE LOCATION OF CEILING MOUNTED OUTLETS FOR GYM PROJECTOR (DUPLX RECEPTACLE, SINGLE DATA AND HDMI AUXILIARY). DATA DROP CONDUIT TO BE TERMINATED.
- 15 INDICATES HDMI AUXILIARY CEILING AND WALL OUTLETS FOR CEILING PROJECTOR C/W 750P RAY WIRING HARNESS SOLUTION CONTAINING HDMI RUNNER CABLES, FLYING LEADS (CONNECTIONS AND WALL PLATES AT EACH OUTLET LOCATION). PROVIDE 27mmC BETWEEN WALL AND CEILING OUTLET LOCATIONS.
- 16 INDICATES COORDINATE WITH SCOREBOARD SUPPLIER ON EXACT LOCATION OF SCOREBOARD. THIS CONTRACTOR TO PROVIDE 20A-1P HARD WIRED CONNECTION FOR SCOREBOARD AND (2) DOUBLE-GANG BOX WITH 1" BETWEEN SCOREBOARD AND ROUGH-IN AT RECEPTACLE HEIGHT FOR SCOREBOARD CONTROLS. COORDINATE EXACT REQUIREMENTS WITH SCOREBOARD SUPPLIER.
- 17 INDICATES WALL MOUNTED SOUND SYSTEM SPEAKER ROUGH-IN. PROVIDE SINGLE GANG BOX WITH 3/4" TO STORAGE ROOM 139A. TERMINATE IN A 200mmX200mm FLUSH MOUNTED JUNCTION BOX.
- 18 INDICATES WALL MOUNTED MICROPHONE OUTLET ROUGH-IN. PROVIDE SINGLE GANG BOX WITH 3/4" TO STORAGE ROOM 139. TERMINATE IN A 200mmX200mm FLUSH MOUNTED JUNCTION BOX.
- 19 INDICATES GYM SOUND SYSTEM PATCH PANEL INSTALLED AS 200mmX200mm FLUSH MOUNTED JUNCTION BOX C/W COVER PLATE AND KNOCKOUTS TO SUIT SPEAKERS, MICROPHONE AND ANTENNA PORTS. COORDINATE WITH PUBLIC ADDRESS SUB CONTRACTOR.
- 20 MOUNT INDICATED DEVICE AT HEIGHT AS PER ARCHITECTURAL DRAWINGS.
- 21 INDICATES REWORK EXISTING STOVE WIRING FOR NEW STOVE LOCATION.
- 22 PROVIDE FIRE ALARM CONNECTION TO SMOKE DAMPER INTEGRAL DUCT DETECTOR. PROVIDE DUAL INPUT MONITOR/CONTACTOR MODULE AND DUAL VOLTAGE RELAY. FROM ONE SET OF CONTACTS MONITOR INTERNAL DUCT DETECTOR ALARM SIGNAL. ALARM SIGNAL SHALL BE PROGRAMMED AS AN ALARM ZONE. FROM ONE SET OF CONTACTS MONITOR DUAL VOLTAGE RELAY FOR AC POWER LOSS. AC POWER LOSS IS TO BE MONITORED AS A TROUBLE SIGNAL.
- 23 INDICATES MOTORIZED WINDOWS SHADES. PROVIDE CONNECTION TO MOTOR GROUP CONTROLLER. COORDINATE EXACT LOCATION WITH SHADE SUPPLIER ON SITE. REFER TO DETAIL S/E102.
- 24 PROVIDE LAMACOD LABEL INDICATING WHAT THE KEY SWITCH IS INTENDED TO CONTROL.

The contractor shall verify all dimensions and report all errors and discrepancies to the Consultant before commencement of the work. The drawings show general arrangement of construction and shall not be construed as a guarantee of service from Consultant before commencement of the work. The drawings do not indicate all offsets fitting and accessories which may be required. Provide the same to meet the required conditions. Drawings and specifications, etc., prepared and issued by the consultant are the property of the consultant and must be returned at the completion of the project. These documents are to be duplicated or copied without the consent of the Consultant. Do not scale this drawing. © 2024 DEI Consulting Engineers Inc.

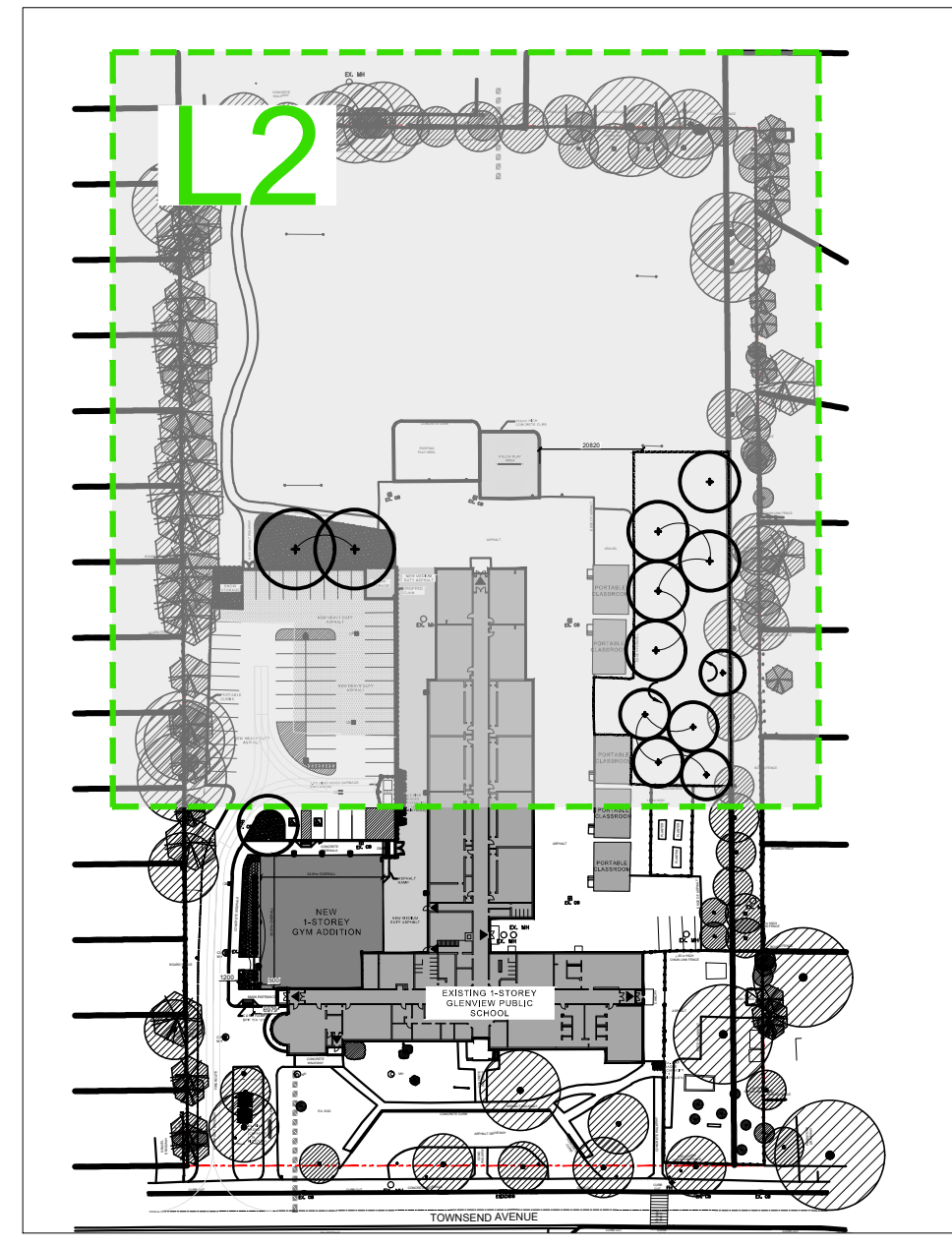
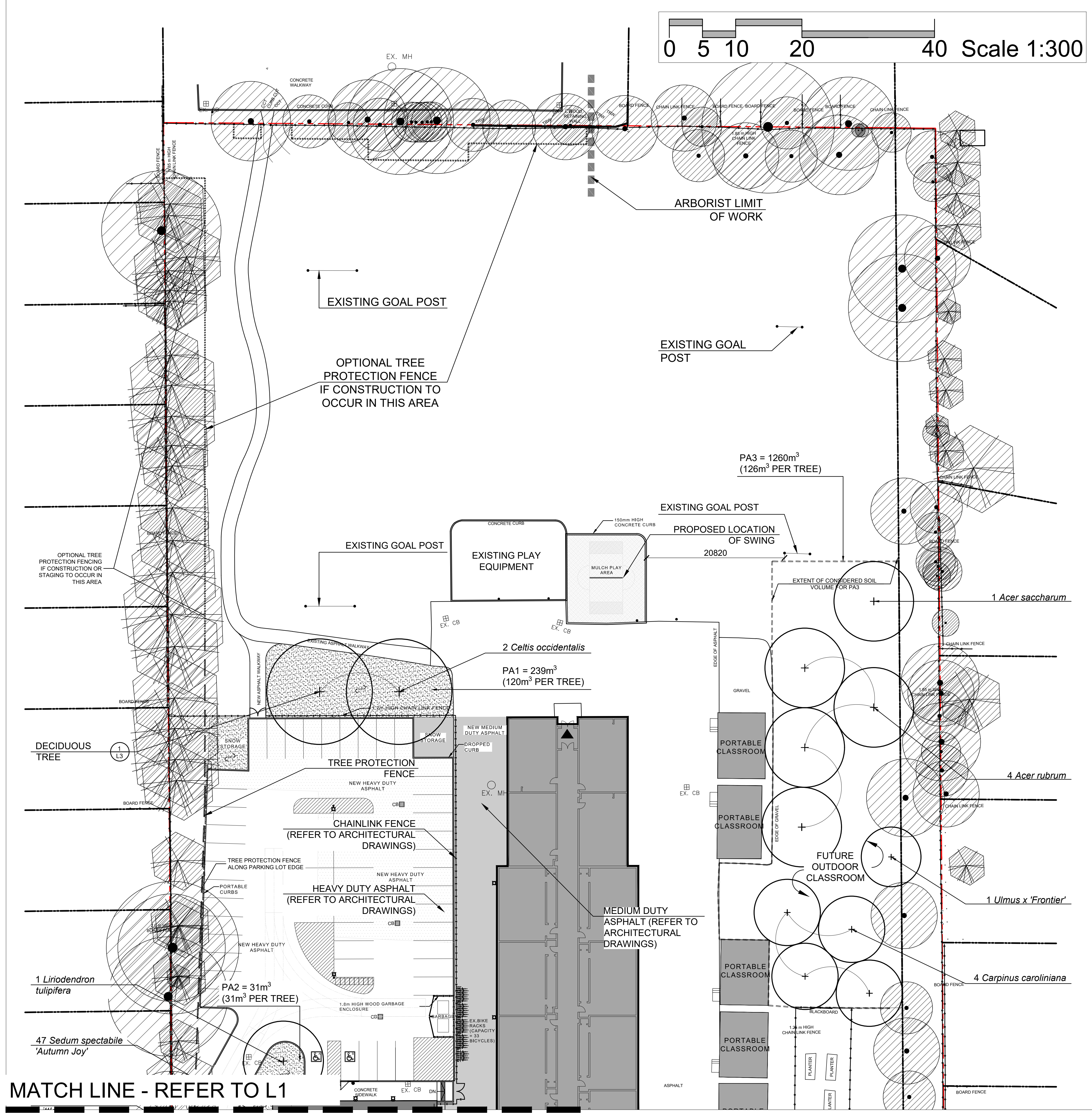


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4	ISSUED FOR TENDER	2024.04.30
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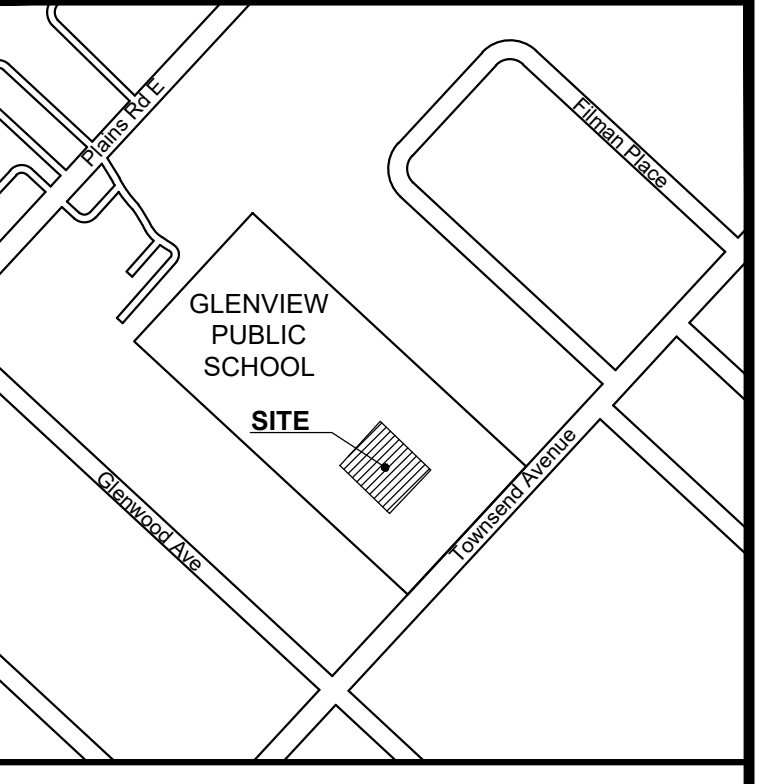


Drawing Title:
**PARTIAL FLOOR PLAN
POWER DEMOLITION
AND RENOVATION**

Scale: AS NOTED Date: MAY 2024
Drawn by: SB Checked by: RV
Job No. 2314 Drawing No. E202



KEY PLAN



KEY-PLAN

LEGEND

- EXISTING PROPERTY LINE
- EXISTING DECIDUOUS TREE TO BE RETAINED
- EXISTING CONIFEROUS TREE TO BE RETAINED
- PROPOSED DECIDUOUS TREE
- PROPOSED CONIFEROUS TREE
- PROPOSED DECIDUOUS SHRUB
- PROPOSED CONIFEROUS SHRUB
- PROPOSED SOD
- PROPOSED GRANULAR MULCH
- TREE PROTECTION FENCE
- OPTIONAL TREE PROTECTION FENCE

SOURCE OF BASE INFORMATION:
 Site plan & Servicing plan provided by Snyder Architects Inc., Job. no. 2314, drawing sheet A101 dated February 27, 2024.

No.	DATE	DESCRIPTION	BY
4	04/15/2024	ISSUED FOR SPA	RG
3	02/28/2024	ISSUED FOR SPA	RG
2	02/12/2024	ISSUED FOR SPA	RG
1	02/07/2024	ISSUED FOR REVIEW	AS

REVISIONS

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 LANDSCAPE ARCHITECTURE ENVIRONMENTAL PLANNING RESOURCE ANALYSIS

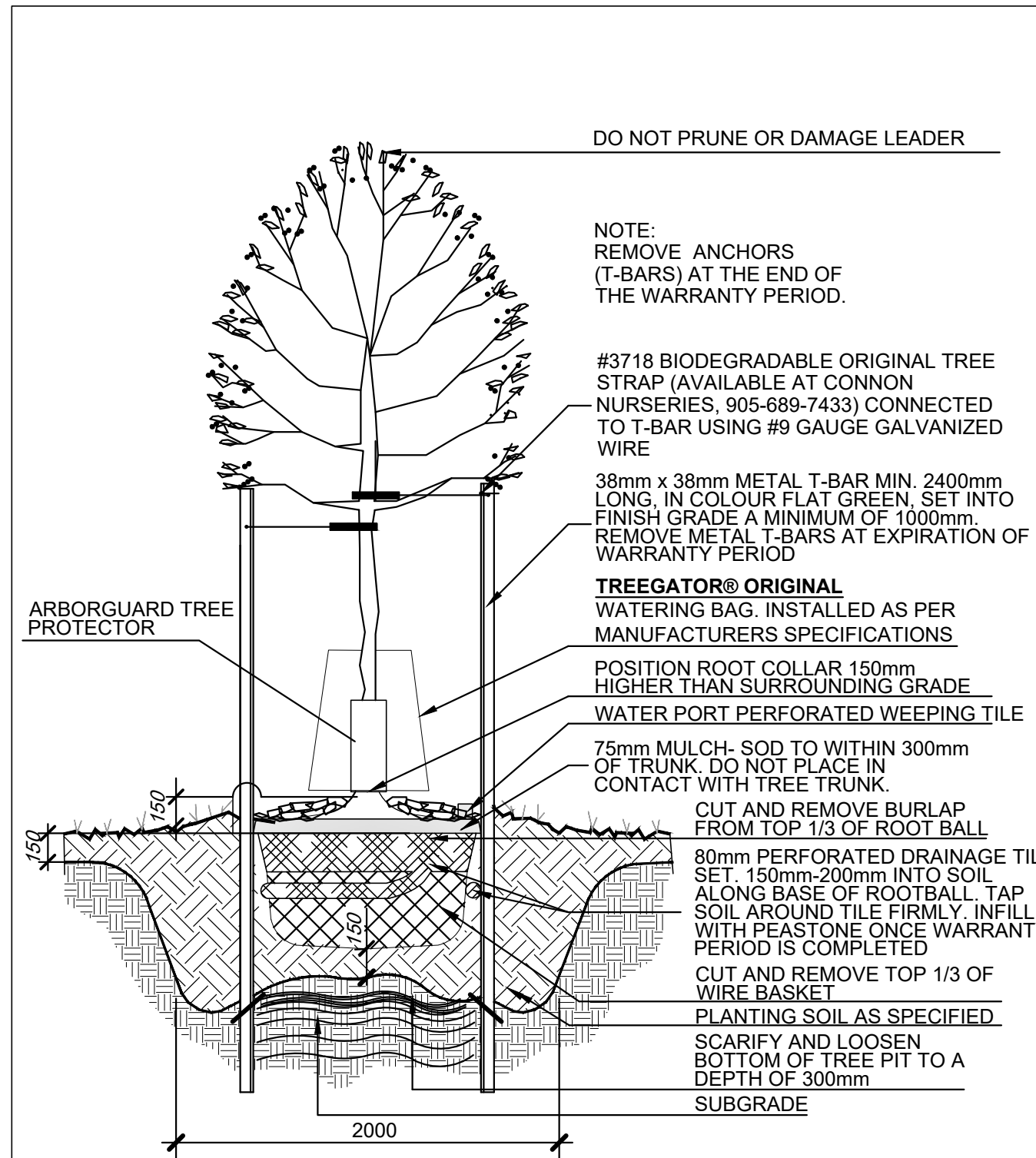
GLENVIEW PUBLIC SCHOOL (GYM ADDITION)
 134 Townsend Ave,
 BURLINGTON, ONTARIO

PLANTING PLAN

ISSUED FOR SPA	SCALE : 1:300	CHECKED : MM
DATE : April 15, 2024	DRAWING : L2	
DRAWN : AS	PROJECT : 1631	

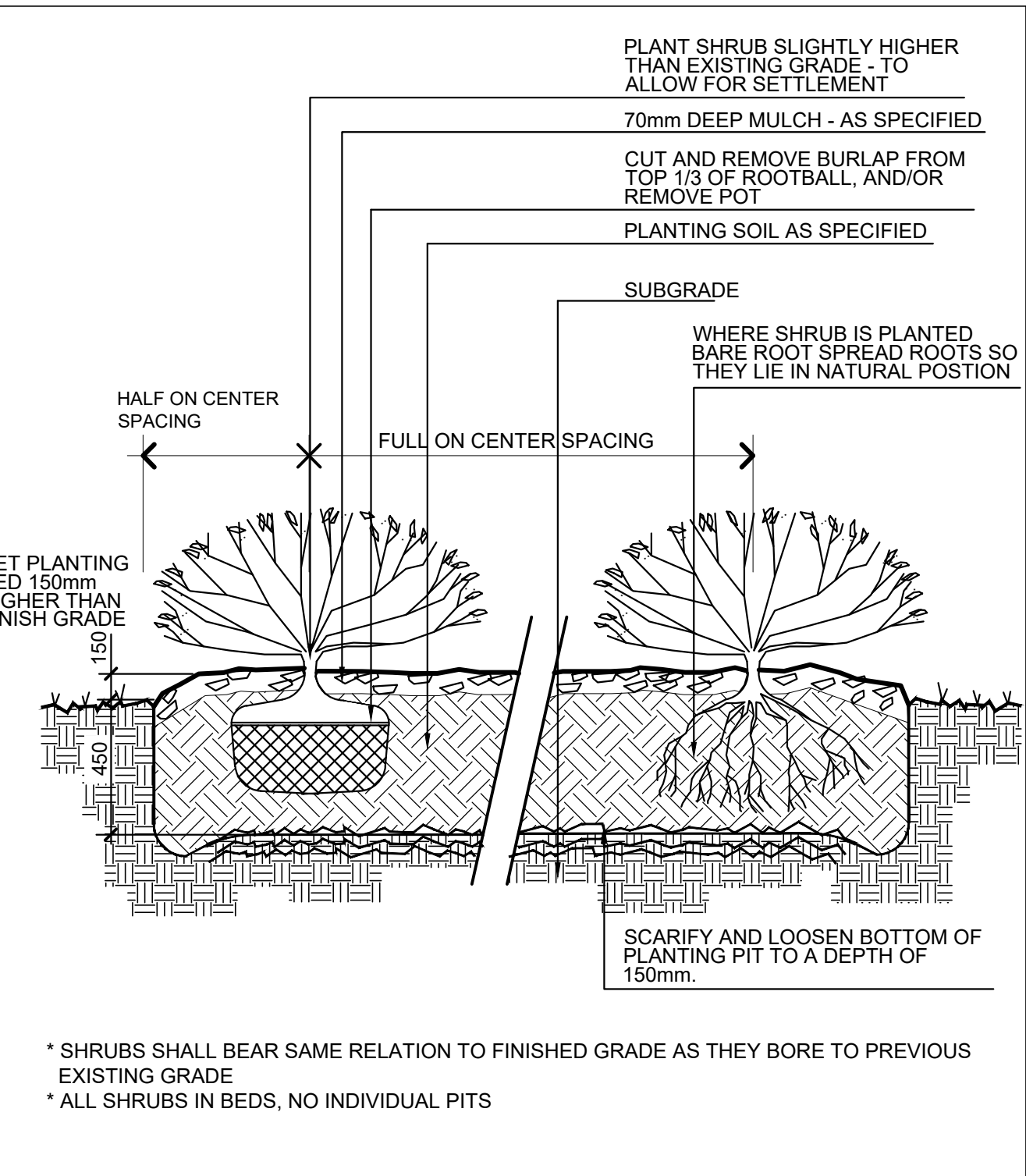
MATCH LINE - REFER TO L1

Issued for SPA - April 15, 2024



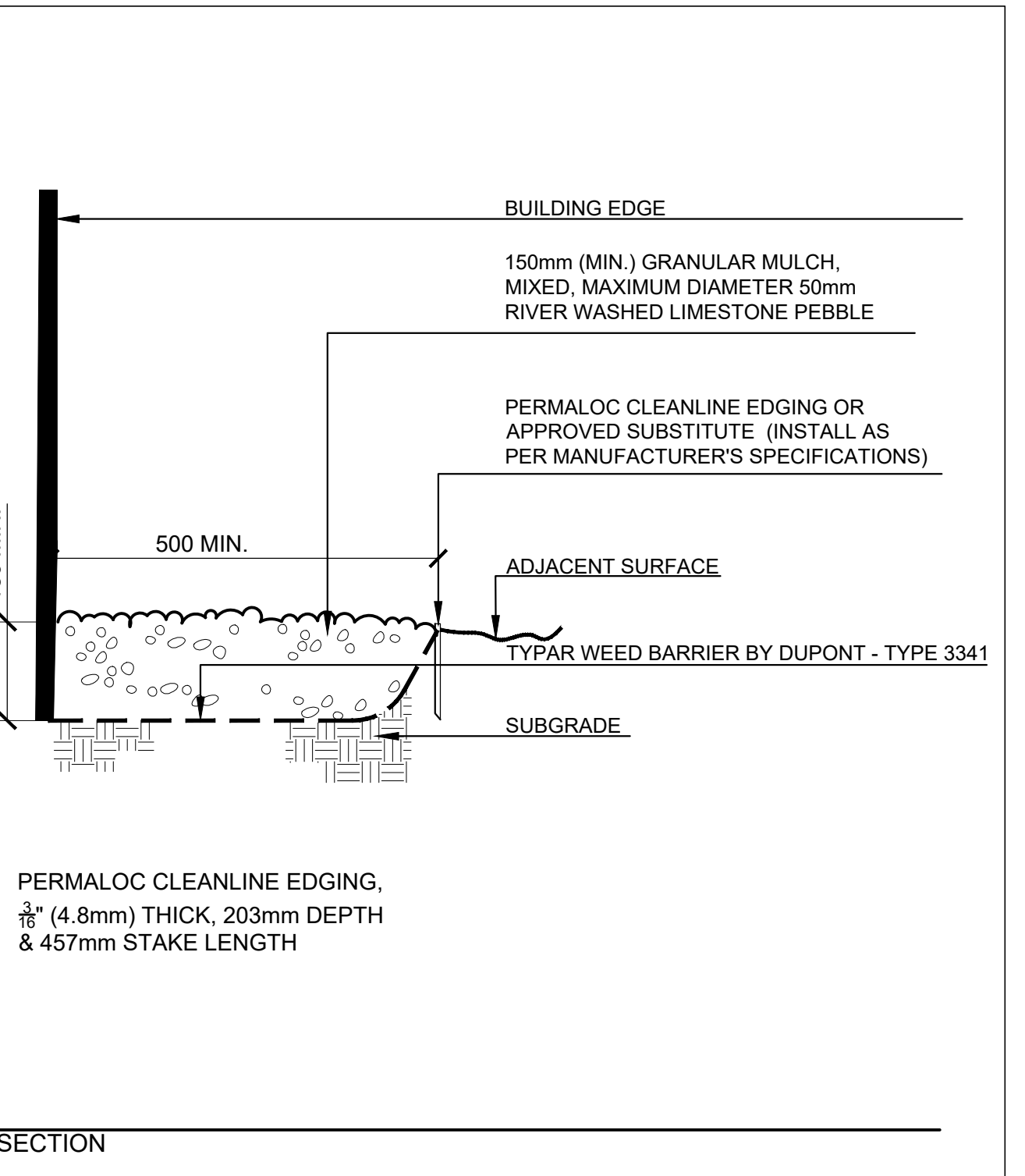
THIS TREE DOES NOT REPRESENT ANY PARTICULAR SPECIES

1 DECIDUOUS TREE PLANTING W/ DRAINAGE
N.T.S.

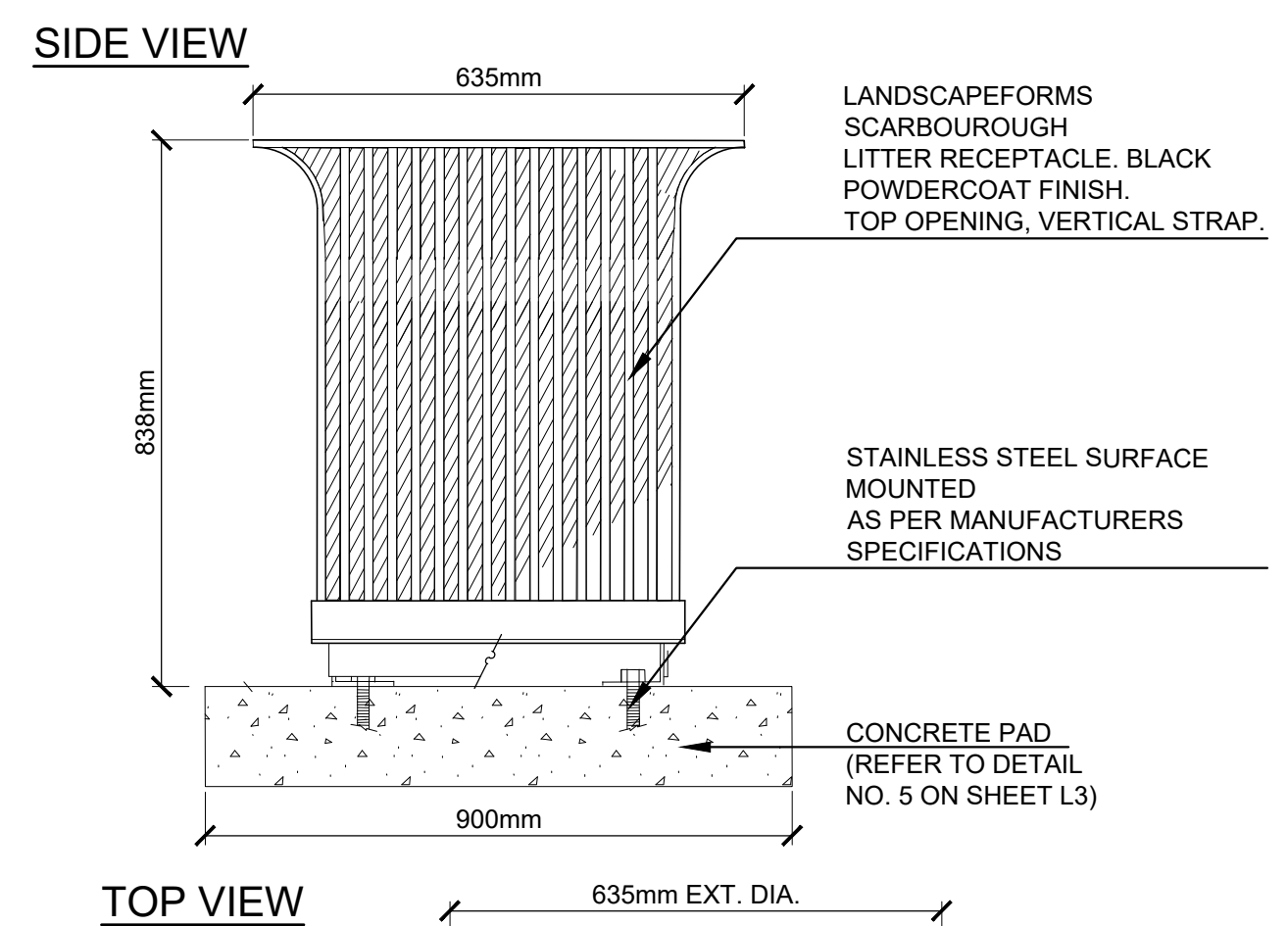


THESE SHRUBS DO NOT REPRESENT ANY PARTICULAR SPECIES

2 SHRUB PLANTING IN BEDS
N.T.S.



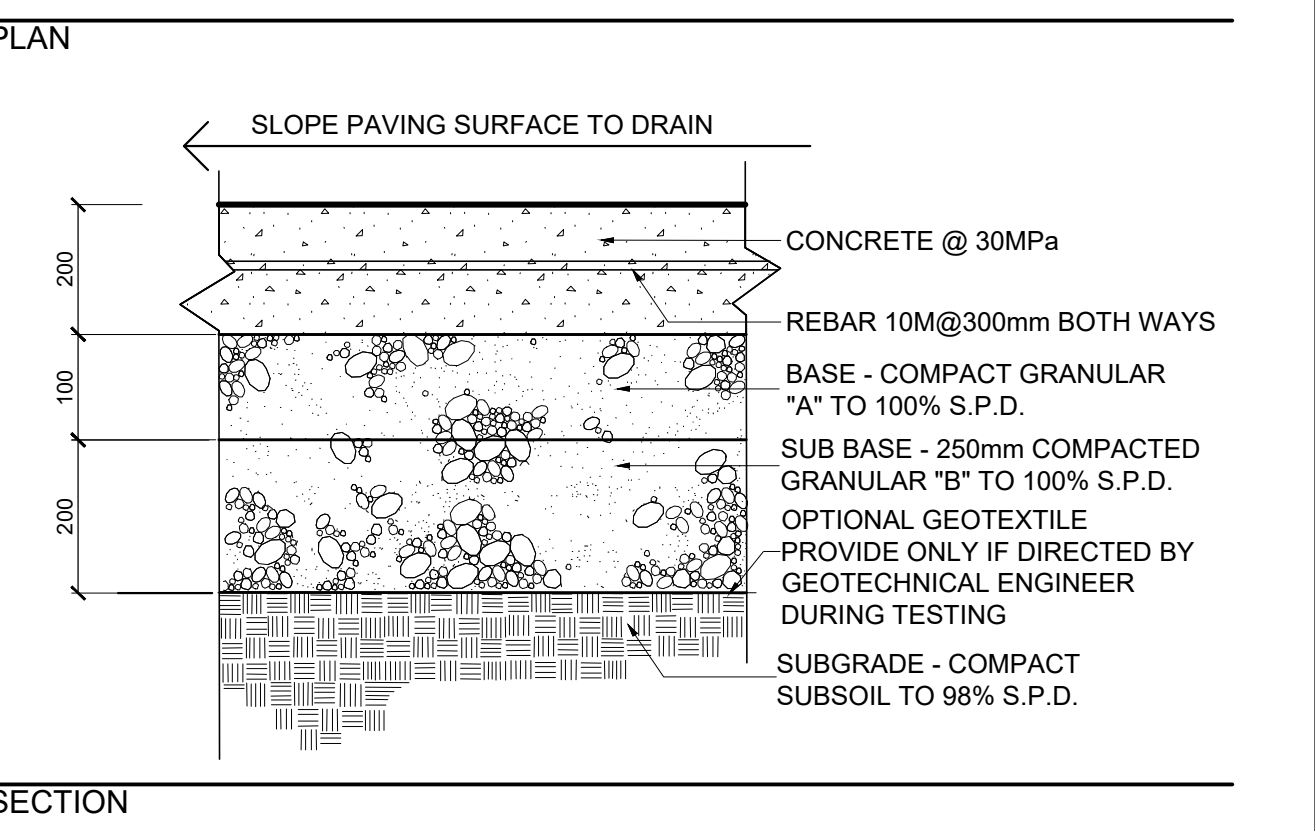
3 GRANULAR MULCH - BUILDING EDGE
N.T.S.



NOTE

1. INSTALL WHERE DIRECTED.
2. INSTALL AS PER MANUFACTURERS SPECIFICATIONS.
3. GARBAGE BINS ARE LANDSCAPEFORMS SCARBOROUGH MODEL, BLACK POWDERCOATED, TOP OPENING, VERTICAL STRAP

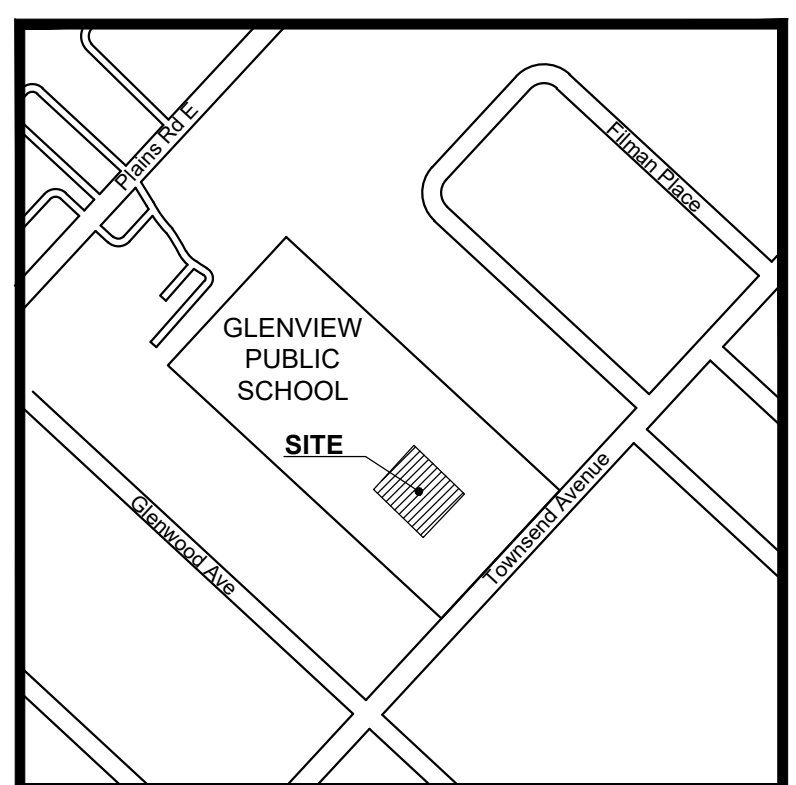
4 WASTE RECEPTACLE
N.T.S.



NOTES:

- PROVIDE CLEAN STRAIGHT EXPANSION JOINTS BETWEEN EXISTING AND NEW CONCRETE PAVING AND WALLS.
- CAULK ALL EXPANSION JOINTS BETWEEN NEW AND EXISTING CONCRETE PAVING OR STRUCTURES WITH APPROVED ELASTIC JOINT SEALANT.
- CONTROL JOINTS AT 1000mm MAX O.C. FORM USING PROPER HAND TOOL.

5 CONCRETE PAD AT WASTE RECEPTACLE
N.T.S.



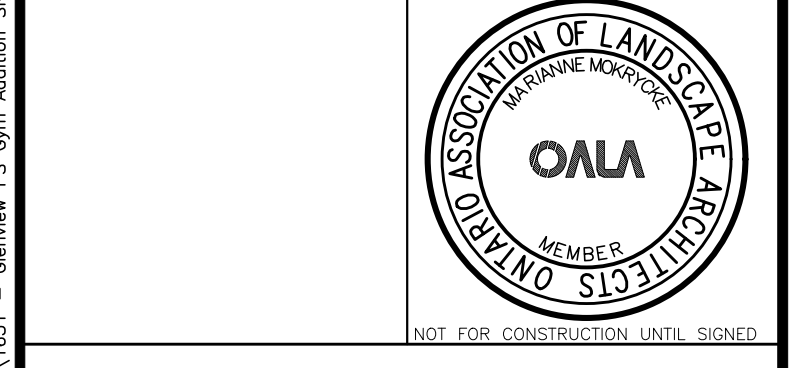
KEY-PLAN

LEGEND

SOURCE OF BASE INFORMATION:
Site plan & Servicing plan provided by Snyder Architects Inc., Job. no. 2314, drawing sheet A101 dated February 27, 2024.

No.	DATE	DESCRIPTION	BY
4	04/15/2024	ISSUED FOR SPA	RG
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REVISIONS



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LANDSCAPE ARCHITECTURE ENVIRONMENTAL PLANNING RESOURCE ANALYSIS

GLENVIEW PUBLIC SCHOOL (GYM ADDITION)
134 Townsend Ave,
BURLINGTON, ONTARIO

DETAILS

ISSUED FOR SPA

SCALE : N/A	CHECKED : MM
DATE : April 15, 2024	DRAWING : L3
DRAWN : AS	PROJECT : 1631

Date: Apr. 15, 2024 - 1:54 pm
 Drawn by: mgp/roa
 Checked by: mgp/roa
 Project: 1631 - PROJECTS/1631 - Glenview PS Gym Addition - SNYDER'S - Working - 2024/04/15/2024 - L3 - DETAIL.Dwg

Issued for SPA - April 15, 2024

PLUMBING FIXTURE SCHEDULE

Item	Type	Connection Sizes		Fixture	Fixture Description	Acceptable Manufacturer	Trim Description	Acceptable Manufacturer	Accessories
		HW	DW						
WC-1	BARRIER-FREE FLOOR MOUNTED FLUSH VALVE WATER CLOSET	25	80	40	AMERICAN STANDARD MODERA CRANE	FLOOR-MOUNTED, FLUSH VALVE, FOR BARRIER-FREE. TOP OF SEAT TO BE BETWEEN 400 MM (15") AND 450 MM (18") FROM FINISHED FLOOR. VITREOUS CHINA, FLOOR MOUNTED, SYPHON JET, ELONGATED RM, TOP SPUD FOR FLUSH VALVE, SEAT CAPS.	ZURN Z6000W-W51-DP SLOAN MOAN COMMERCIAL	EXPOSED, POLISHED CHROME, EXTERNALLY ADJUSTABLE, DUAL FLUSH DIAPHRAGM TYPE WITH NPS 25 MM (1") SCREWDRIVER ANGLE STOP; OSCILLATING HANDLE, FLUSH CONNECTION AND COUPLING FOR NPS 40 MM (1 1/2") TOP SPUD, WALL AND SPUD ESCUTCHEONS, SEAT BUMPER AND VACUUM BREAKER, ULTRA LOW FLUSH CYCLE, ADJUSTABLE FROM 3.8 - 17 LITRES (1.0 - 4.5 GAL)/FLUSH, FACTORY SET TO 5.7 LITRES (1.5 GAL)/FLUSH.	SEAT: WHITE 50 MM (2") LIFT, ELONGATED, OPEN FRONT, ANTIMICROBIAL, WITH COVER, MOLDED SOLID PLASTIC, COVER, STAINLESS STEEL CHECK HINGES, STAINLESS STEEL OR SOLID BRASS INSERT POST.
WC-2	FLOOR MOUNTED FLUSH VALVE WATER CLOSET	25	80	40	AMERICAN STANDARD MODERA CRANE	FLOOR-MOUNTED, TOP SPUD, ULTRA-LOW FLUSH, MAXIMUM 6 LITRES (1.6 GAL)/FLUSH, VITREOUS CHINA, SYPHON JET, ELONGATED RM.	ZURN Z6000W-W51-DP SLOAN MOAN COMMERCIAL	EXPOSED, POLISHED CHROME, EXTERNALLY ADJUSTABLE, DUAL FLUSH DIAPHRAGM TYPE WITH NPS 25 MM (1") SCREWDRIVER ANGLE STOP; OSCILLATING HANDLE, FLUSH CONNECTION AND COUPLING FOR NPS 40 MM (1 1/2") TOP SPUD, WALL AND SPUD ESCUTCHEONS, SEAT BUMPER AND VACUUM BREAKER, ULTRA LOW FLUSH CYCLE, ADJUSTABLE FROM 3.8 - 17 LITRES (1.0 - 4.5 GAL)/FLUSH, SET TO 5.7 LITRES	SEAT: HEAVY-DUTY, WHITE, ELONGATED, OPEN FRONT, ANTIMICROBIAL, MOLDED SOLID PLASTIC, LESS COVER, STAINLESS STEEL CHECK HINGES, STAINLESS STEEL OR SOLID BRASS INSERT POST.
L-1	BARRIER-FREE WALL MOUNTED LAVATORY (C/W FLOOR MOUNTED WALL CARRIER)	15	15	32	AMERICAN STANDARD MURRO KOHLER CRANE	VITREOUS CHINA, LOW SHELF, WITH INTEGRAL BACK, CONTOURED FRONT, SHALLOW FRONT BASIN, FRONT OVERFLOW, SUPPLY OPENINGS ON 100 MM (4") CENTRES, KNEE CONTACT GUARD, CONCEALED SUPPORTS, SIZES: 686 MM X 500 MM (27" X 20"), SQUARE FRONT. WASTE FITTING: NPS 32 MM (1 1/4") OFFSET WASTE WITH GRID STRAINER & CHROME PLATED CAST BRASS 2-PIECE P-TRAP.	DELTA 5911250 ZURN MOAN COMMERCIAL	TRIM BARRIER-FREE ELECTRONIC FAUCET, ACTIVATED BY [NIR]-RED SENSOR RESPONDING TO PRESENCE OF PERSON'S HANDS IN LAVATORY. SENSOR: WATERPROOF, (INCORPORATED IN BODY OF UNIT DECK-MOUNTED) WITH IMPACT-RESISTANT PLASTIC LENS WITH ANTI-SCRATCH COATING, SENSITIVITY ADJUSTABLE FROM 100 MM TO 400 MM (4" TO 16"), WATER CONSERVATOR: 30 SECOND MAXIMUM RUN TIME, CONTROLS: MANUAL-ROOF SPOUT: CHROME PLATED, WITH AERATOR HAVING INTEGRAL FLOW CONTROL, FOR 8.35 L/VIN (2.2 GPM) AT 413 KPA (60 PSIG) MAXIMUM UNDER-COUNTER TEMPERATURE THERMOSTATIC MIXING CONTROL, VALVE, POWERS OR EQUAL, SUITABLE FOR 120V/1/60.	INSULATION: ACQUIRE PREWRAP TREBRO
L-2	WALL MOUNTED LAVATORY (C/W FLOOR MOUNTED WALL CARRIER)	15	15	32	AMERICAN STANDARD LUCERNE KOHLER CRANE	WALL-HUNG, INTEGRAL BACK, VITREOUS CHINA, WITH SPLASH LIP, SOAP DEPRESSIONS, SUPPLY OPENINGS ON 100 MM (4") CENTRES, OVERFLOW, SIZE: 500 MM X 450 MM (20" X 18"), WASTE FITTING: NPS 32 MM (1 1/4") OFFSET WASTE WITH GRID STRAINER & CHROME PLATED CAST BRASS 2-PIECE P-TRAP.	DELTA 5911250 ZURN MOAN COMMERCIAL	TRIM BARRIER-FREE ELECTRONIC FAUCET, ACTIVATED BY [NIR]-RED SENSOR RESPONDING TO PRESENCE OF PERSON'S HANDS IN LAVATORY. SENSOR: WATERPROOF, (INCORPORATED IN BODY OF UNIT DECK-MOUNTED) WITH IMPACT-RESISTANT PLASTIC LENS WITH ANTI-SCRATCH COATING, SENSITIVITY ADJUSTABLE FROM 100 MM TO 400 MM (4" TO 16"), WATER CONSERVATOR: 30 SECOND MAXIMUM RUN TIME, CONTROLS: MANUAL-ROOF SPOUT: CHROME PLATED, WITH AERATOR HAVING INTEGRAL FLOW CONTROL, FOR 8.35 L/VIN (2.2 GPM) AT 413 KPA (60 PSIG) MAXIMUM UNDER-COUNTER TEMPERATURE THERMOSTATIC MIXING CONTROL, VALVE, POWERS OR EQUAL, SUITABLE FOR 120V/1/60.	INSULATION: ACQUIRE PREWRAP TREBRO
FD-1	GENERAL DUTY FLOOR DRAIN			NOTED	ZURN ZN-413-B INFAB F100C WATTS DRAINAGE FD-100-C-AS-1 OR FD-100-C-LS-1 JAY R. SMITH 2005-A05BN	GENERAL DUTY CAST IRON BODY, ADJUSTABLE HEAD, NICKEL BRONZE STRAINER, INTEGRAL SEDGE PAN, AND CLAMPING COLLAR. USE SQUARE STRAINER IN TILED AREAS AND ROUND STRAINER ELSEWHERE. C/W TRAP PRIMER			
RD-1	ROOF DRAIN			NOTED	ZURN Z121-OR INFAB F100-BU CONTOUR C1000MP WATTS FD-100-BU-K SMITH 1015-C-R-AD	STANDARD ROOF DRAIN WITH CAST IRON BODY WITH ALUMINUM DOME, UNDER-DECK CLAMP TO SUIT ROOF CONSTRUCTION, ROOF SLUMP RECEIVER, FLASHING CLAMP WITH INTEGRAL GRAVEL STOP.			

PACKAGED HVAC UNIT SCHEDULE

Item	Type	Nominal Capacity		ESP	Motor	Electrical Data		Acceptable Manufacturer	Notes			
		tons	cfm			Heat MBH (Cool MBH)	Volts			kVA (kCOP)		
HVAC-1	PACKAGED ROOFTOP HVAC UNIT	20	7000	400	242	1.5	2.9	575/3/60	47	60	TRANE DH4240MSAH	HIGH HEAT, DOWN DISCHARGE & RETURN, INTEGRAL AIR/SOURCE HEAT PUMP OPERATION C/W NATURAL GAS BACKUP, 24" HIGH ROOF CURB WITH VIBRATION ISOLATION RAIL.

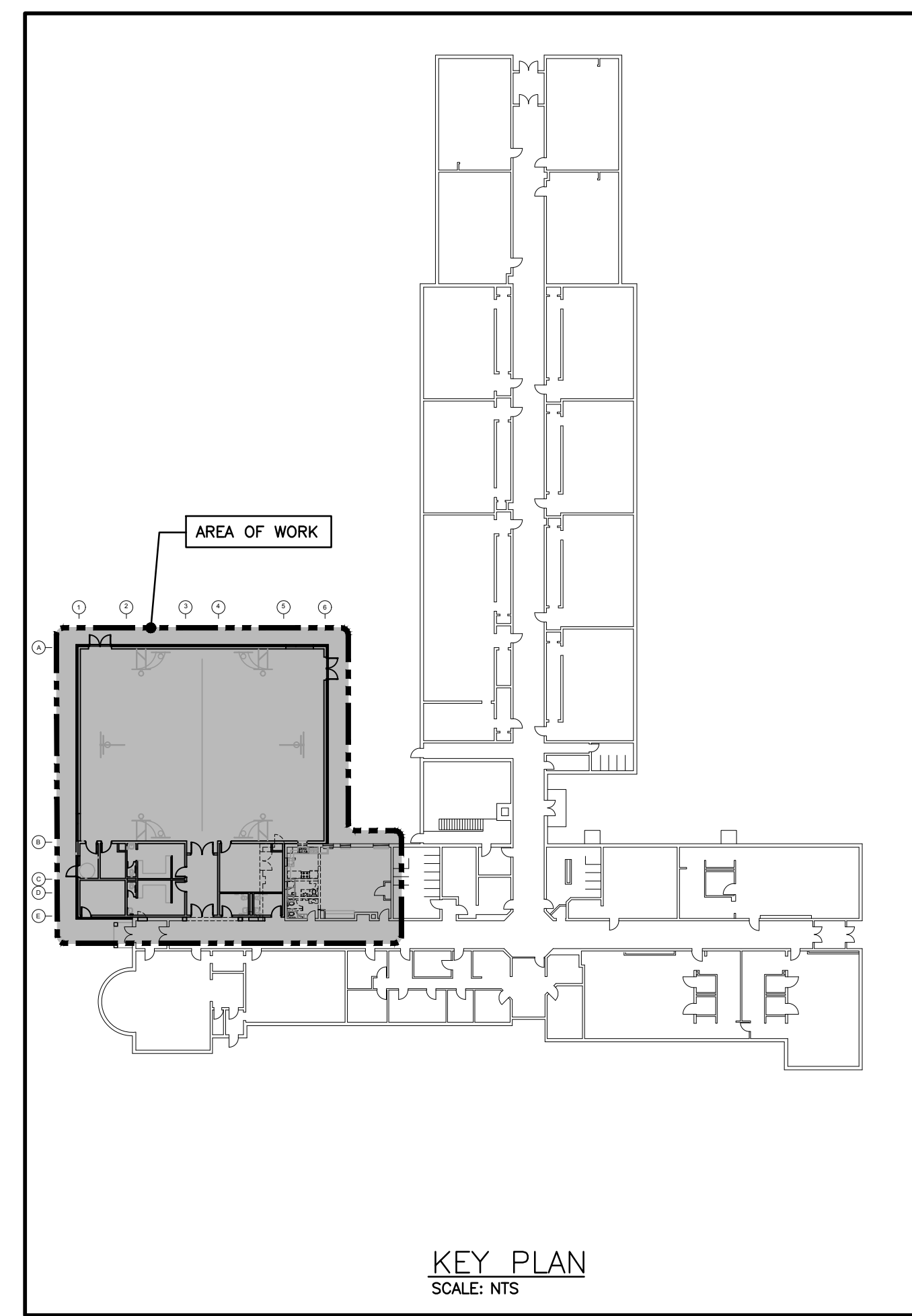
GENERAL HVAC UNIT NOTES:
 1. ACCEPTABLE MANUFACTURERS: TRANE, LENNOX, JOHNSON/YORK, DAIKIN.
 2. UNITS HAVE 2 STAGE NATURAL GAS/PROPANE HEAT, 2 STAGE DX COOLING PLUS ECONOMIZER, BELT DRIVE FANS, VFD FAN MOTOR CONTROL.
 3. PROVIDE STANDARD INSULATED 24" HIGH ROOF CURB, ADDITIONAL ISOLATION/VIBRATION RAIL/CURB, STAINLESS STEEL GAS HEAT EXCHANGER, CONDENSER COIL GUARD, STAINLESS STEEL FLUE GAS EXTENSION, POWER EXHAUST, ECONOMIZER, AND ALL HOODS & INLET SCREENS, DEHUMIDIFICATION PACKAGE WHERE INDICATED, AND 2 SETS MERV 13 DISPOSABLE FILTERS.
 4. CONTROLS: SYSTEM CONTROLS BY BAS CONTRACTOR, PROVIDE INTEGRAL CONTROLLER MATCHED TO BAS MANUFACTURER.

GRILLE SCHEDULE

Item	Type	Manufacturer & Model	Finish	Remarks
D1	ROUND CEILING SUPPLY	KRUEGER R42	BAKED OFF WHITE	C/W SAFETY CHAINS, SLIDING ADJUSTMENT NOT ACCEPTABLE
D2	ROUND SUPPLY	KRUEGER R42	BAKED OFF WHITE	C/W SAFETY CHAINS & GUARD, SLIDING ADJUSTMENT NOT ACCEPTABLE
R1	CEILING RETURN/EXHAUST	KRUEGER R225	BAKED OFF WHITE	C/W SCREWED FASTENING
R2	DYNAMILUM RETURN	KRUEGER S480	BAKED OFF WHITE	C/W SCREWED FASTENING

FAN SCHEDULE

Item	Type	Service	Capacity cfm	Speed rpm	Voltage	Manufacturer	Model	Remarks
EF-1	ROOF MOUNTED EXHAUST	WASHROOM EXHAUST	400	1/4	120/1/60	PENN BARRY	G-805-VG	C/W 600mm (24") HIGH INSULATED ROOF CURB & BACKRAFT DAMPER, DWR BY BAS CONTRACTOR
EF-2	RANGEHOOD (DUCTED)	STAFF ROOM	210	3 SPD	120/1/60	BROAN	SMALL BKDF1	CONTOURED STEEL HOUSING, FULLY ENCLOSED BOTTOM, TOP DISCHARGE, CENTRIFUGAL BLOWER WHEELS, WASHABLE ALUMINUM FILTERS, 1 SPEED BLOWER CONTROL, PROVIDE 2 LEVEL LED LIGHTING, COLOUR SELECTED BY CONSULTANT.
EF-3	CEILING EXHAUST FAN	EXTERIOR STORAGE RM.	100	1/4	120/1/60	BROAN	L100	ACoustically INSULATED STEEL HOUSING, CENTRIFUGAL BLOWER WHEEL, TOP DISCHARGE OUTLET W/BACKRAFT DAMPER, C/W WHITE PAINTED ENAMEL STEEL GRILLE, VIBRATION ISOLATORS, 1.1 SONES



KEY PLAN
SCALE: NTS

MECHANICAL LEGEND

Item	Description	Item	Description
—	CUT EXISTING & CONNECT NEW PIPING	—	INLINE PUMP
→	FLOW DIRECTION	—	TEMPERATURE CONTROL VALVE
—	DOMESTIC COLD WATER PIPING	—	RECESSED CABINET MOUNTED FIRE EXTINGUISHER
—	DOMESTIC HOT WATER PIPING	—	WALL MOUNTED FIRE EXTINGUISHER
—	DOMESTIC HOT WATER REGR. PIPING	—	FIRE BLANKET IN CABINET
—	EXISTING DOMESTIC COLD WATER PIPING	—	FLOOR CLEANOUT
—	EXISTING DOMESTIC HOT WATER PIPING	—	THERMISTAT (WITH OR WITHOUT GUARD)
—	EXISTING DOMESTIC HOT WATER REGR. PIPING	—	TURNING VANES
—	EXISTING SANITARY PIPING ABOVE FLOOR	—	BREFFER/AIR/EXHAUST AIR DUCT
—	EXISTING SANITARY PIPING BELOW FLOOR	—	ACUSTIC DUCT LINING
—	EXISTING STORM PIPING ABOVE FLOOR	—	BREFFER/INSULATION COLLAR C/W BALANCING DAMPER
—	EXISTING STORM PIPING BELOW FLOOR	—	TRUNK MAIN BRANCH COLLAR C/W BALANCING DAMPER
—	SPRINKLER PIPING	—	BALANCING DAMPER
—	HEATING WATER SUPPLY PIPING	—	OPPOSED BLADE DAMPER
—	HEATING WATER RETURN PIPING	—	FIRE DAMPER
—	NATURAL GAS PIPING	—	FLEXIBLE ROUND DUCT
—	HIGH PRESSURE NATURAL GAS PIPING	—	ROUND ROUND DUCT
FD	FLOOR DRAIN	—	DIFFUSER/GRILLE SIZE (Imp), TYPE & CAPACITY (cfm)
—	TRAP PRIMER	—	HYDRONIC HEATING SIZE, TYPE & CAPACITY
—	TEE CONNECTION	—	ACCESS DOOR
—	PIPE DOWN	—	EXPANSION COMPENSATOR/JOINT
—	PIPE UP	—	RETURN IN CABINET
—	SCREWED OR WELDED PIPE CAP	—	ABOVE FINISHED FLOOR
—	BALL VALVE	—	EXISTING DUCT (SIZE AS INDICATED)
—	BALANCING VALVE	—	

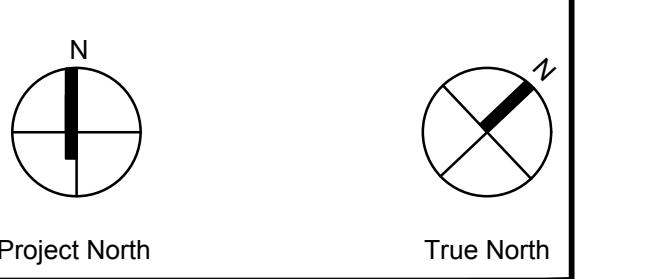
GENERAL NOTES

- ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE PREPARED SPECIFICATION.
 - CONTRACTOR TO INCLUDE COST FOR CONSULTANT TO COMPLETE ELECTRONIC CAD AS-BUILT DWGS (ALL PAGES), REFER TO SPEC SECTION 20 02 51 - RECORD DWGS.
 - ALL PIPING, DUCTWORK, AND EQUIPMENT IS TO BE RESTRAINED TO MEET SEISMIC CODE REQUIREMENTS. SUPPLY AND INSTALL ALL SEISMIC RESTRAINT MATERIALS TO MANUFACTURER'S WRITTEN INSTRUCTIONS. REFER TO SPECIFICATION.
 - SANITARY VENT PIPING IS NOT SHOWN. PROVIDE ALL NECESSARY VENT PIPING FROM ALL FIXTURES FOR A COMPLETE SYSTEM TO ALL LOCAL PLUMBING CODE & LOCAL AUTHORITY REQUIREMENTS, CONNECTED TO EXISTING VENT OR NEW VENTS AS REQUIRED. CO-ORDINATE VENT LOCATION(S) WITH GENERAL CONTRACTOR. MAINTAIN MIN 14" FROM ANY AIR INLET. INSTALL VENT PIPING HIGH IN JOIST SPACE.
 - WHERE DUCTWORK PENETRATES CORRIDOR WALL CENTER DUCT(S) BETWEEN OWLS.
 - CO-ORDINATE WITH THE GENERAL CONTRACTOR ANY OWLS BRIDGING/CROSS BRACING RELOCATION OR REMOVAL/REPLACEMENT REQUIRED FOR INSTALLATION OF DUCTWORK.
 - CONTRACTOR TO LOCATE ISOLATION VALVES / FREEZE PIPING / OR OTHERWISE DRAIN SYSTEMS TO ALLOW PROPOSED WORK TO PROCEED. REFILL SYSTEMS AS INDICATED.
- UPON COMPLETION OF THE PROJECT OR UPON COMPLETION OF EACH INDIVIDUAL PHASE OF THE PROJECT THE CONTRACTORS SHALL PROVIDE THE FOLLOWING CERTIFICATES BEFORE:
- POTABLE WATER TEST (SEE SPEC 25 11 16 PART 3)
 - COPY OF MANDATORY TSSA/CSA-R148 GAS PRESSURE TEST TAG
 - MECHANICAL SEISMIC RESTRAINT ENGINEER'S INSPECTION/CONFIRMATION LETTER
- ALL CERTIFICATES ARE TO BE SUBMITTED TOGETHER IN A SINGLE PACKAGE.

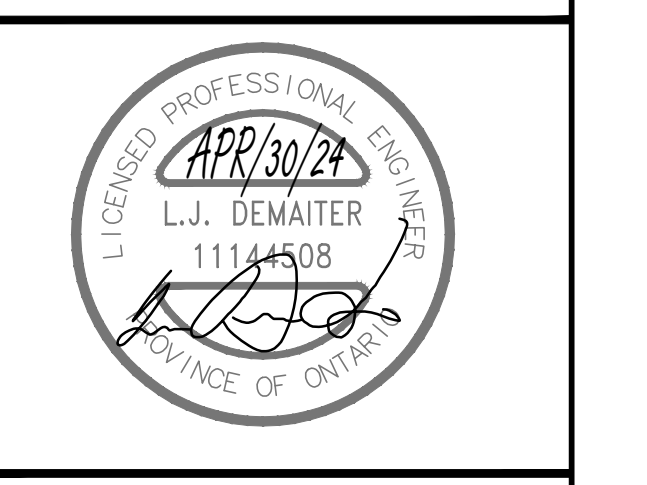
IMPORTANT NOTES

- SEISMIC RESTRAINT IS REQUIRED FOR THIS PROJECT.
- ALL PIPING, DUCTWORK AND EQUIPMENT IS TO BE RESTRAINED TO MEET CODE REQUIREMENTS. THE SEISMIC RESTRAINT MANUFACTURER SHALL PROVIDE DOCUMENTATION ON MAXIMUM RESTRAINT SPACING FOR VARIOUS RESTRAINT SIZES AND ANCHORS, AS WELL AS "WORST CASE" REACTION LOADS FOR EACH RESTRAINT AND/OR ANCHOR SIZE.
- SUBMIT SHOP DRAWING AND DESIGN CALCULATION TO CALCULATE REQUIREMENTS FOR SELECTING SEISMICALLY RATED VIBRATION ISOLATORS AND SEISMIC RESTRAINTS. CERTIFICATION DOCUMENTS TO BE SIGNED AND SEALED BY A QUALIFIED PROFESSIONAL ENGINEER WITH AT LEAST 5 YEARS OF EXPERIENCE IN THE DESIGN OF SEISMIC RESTRAINTS. PROFESSIONAL ENGINEER SHALL HAVE LOCAL JURISDICTION AND PROVIDE PERIODIC FIELD REVIEW AND FINAL CERTIFICATION UPON COMPLETION OF THE PROJECT. ALL COSTS AND FEES ASSOCIATED WITH THE ENGINEERING SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR.
- REFER TO SPECIFICATION FOR ADDITIONAL REQUIREMENTS.

The contractor shall verify all dimensions and report all errors and discrepancies to the Consultant before commencement of the work. The drawings show general arrangement of services. Follow us closely as actual building construction will permit. Obtain approval for relocation of service from Consultant before commencement of the work. The drawings do not indicate all offsets fitting and accessories which may be required. Provide the same to meet the required conditions. Drawings and specifications, etc. prepared and issued by the consultant are the property of the consultant and must be returned at the completion of the project. These documents are not to be duplicated or copied without the consent of the Consultant. Do not scale this drawing. © 2024 DEI Consulting Engineers Inc.

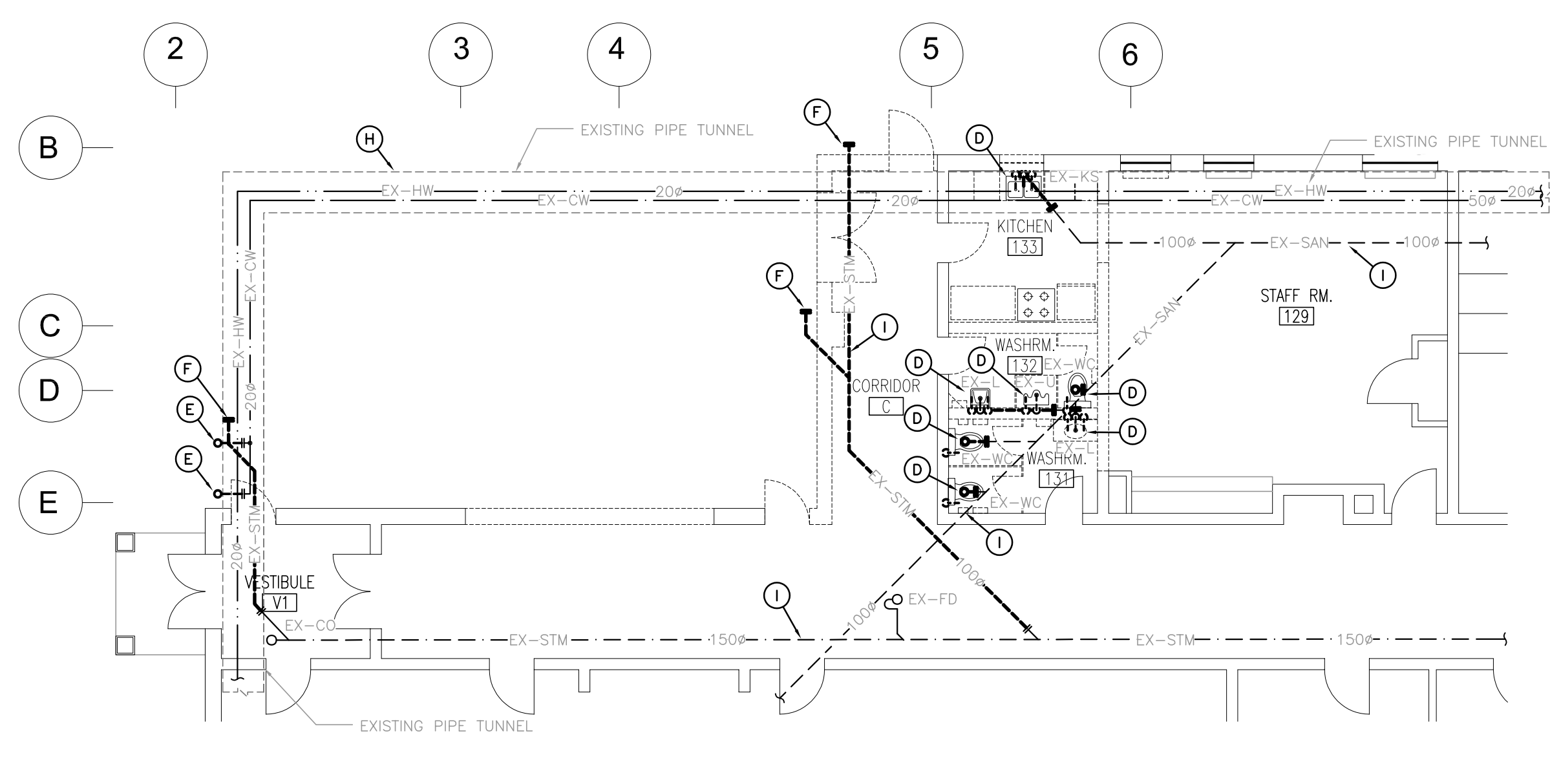


No.	Revisions	Date
4	ISSUED FOR TENDER	2024.04.30
3	ISSUED FOR PERMIT	2024.04.19
2	ISSUED FOR SPA SUBMISSION	2024.02.27
1	ISSUED FOR SPA REVIEW SET	2024.02.06
No.	Revision	Date

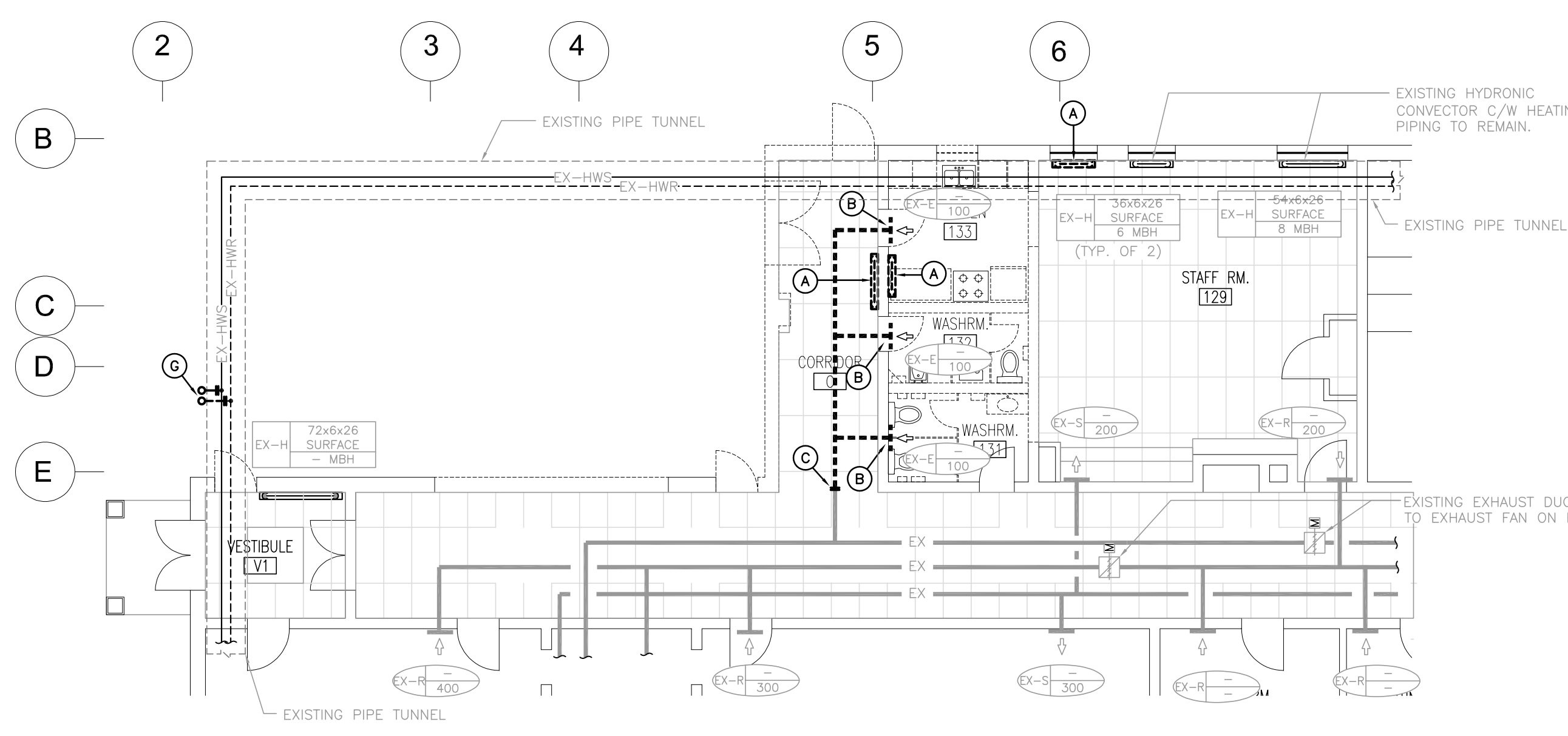


Drawing Title:
SITE PLAN, LEGEND, & SCHEDULES

The contractor shall verify all dimensions and report all errors and discrepancies to the Consultant before commencement of the work. The drawings show general arrangement of services. Follow us closely as actual building construction will permit. Obtain approval for relocation of service from Consultant before commencement of the work. The drawings do not indicate all offsets fitting and accessories which may be required. Provide the same to meet the required conditions. Drawings and specifications, etc., prepared and issued by the consultant are the property of the consultant and must be returned at the completion of the project. These documents are not to be duplicated or copied without the consent of the Consultant. Do not scale this drawing. © 2024 DEI Consulting Engineers Inc.



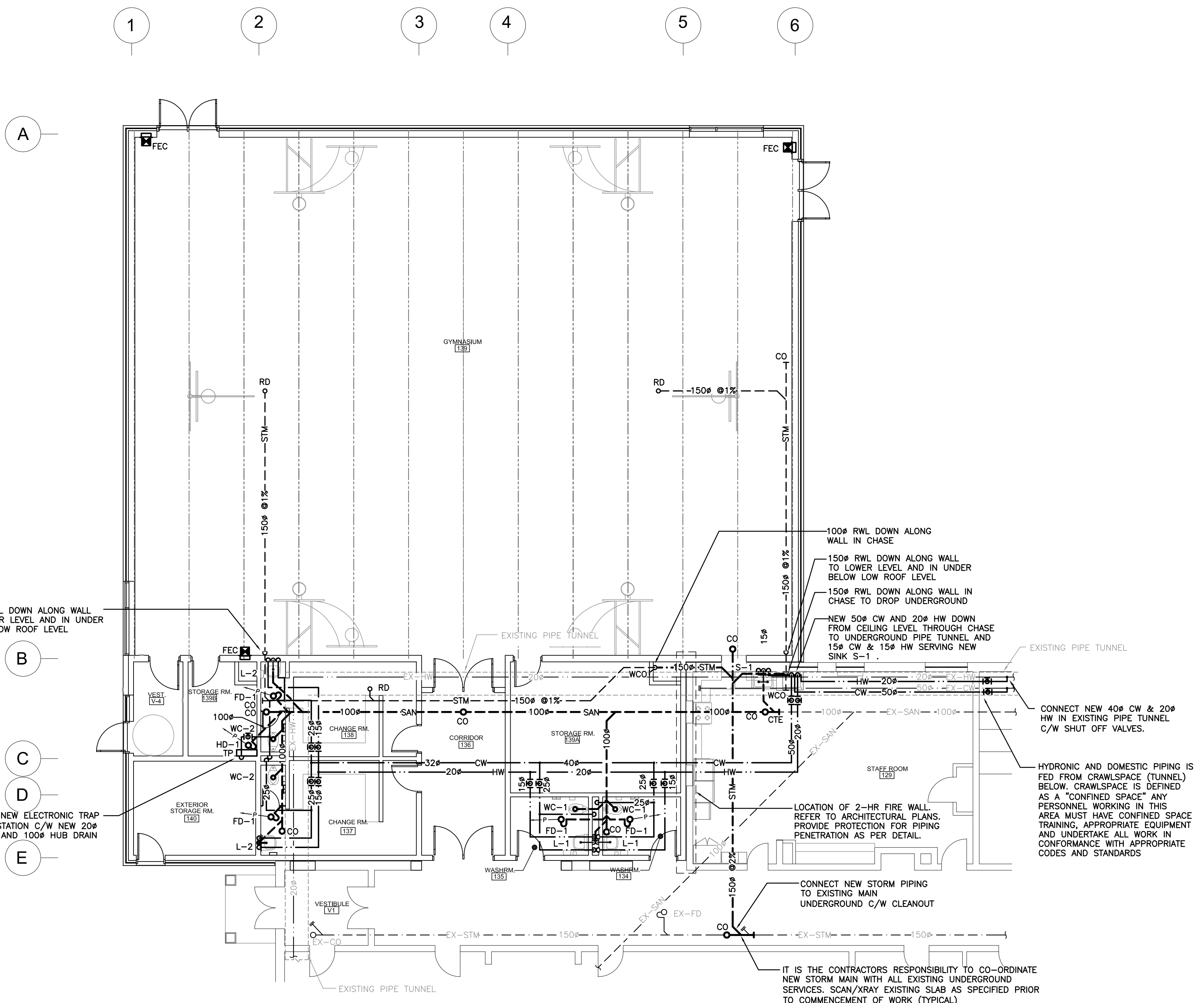
GROUND FLOOR PART PLAN – PLUMBING DEMOLITION
SCALE 1:100



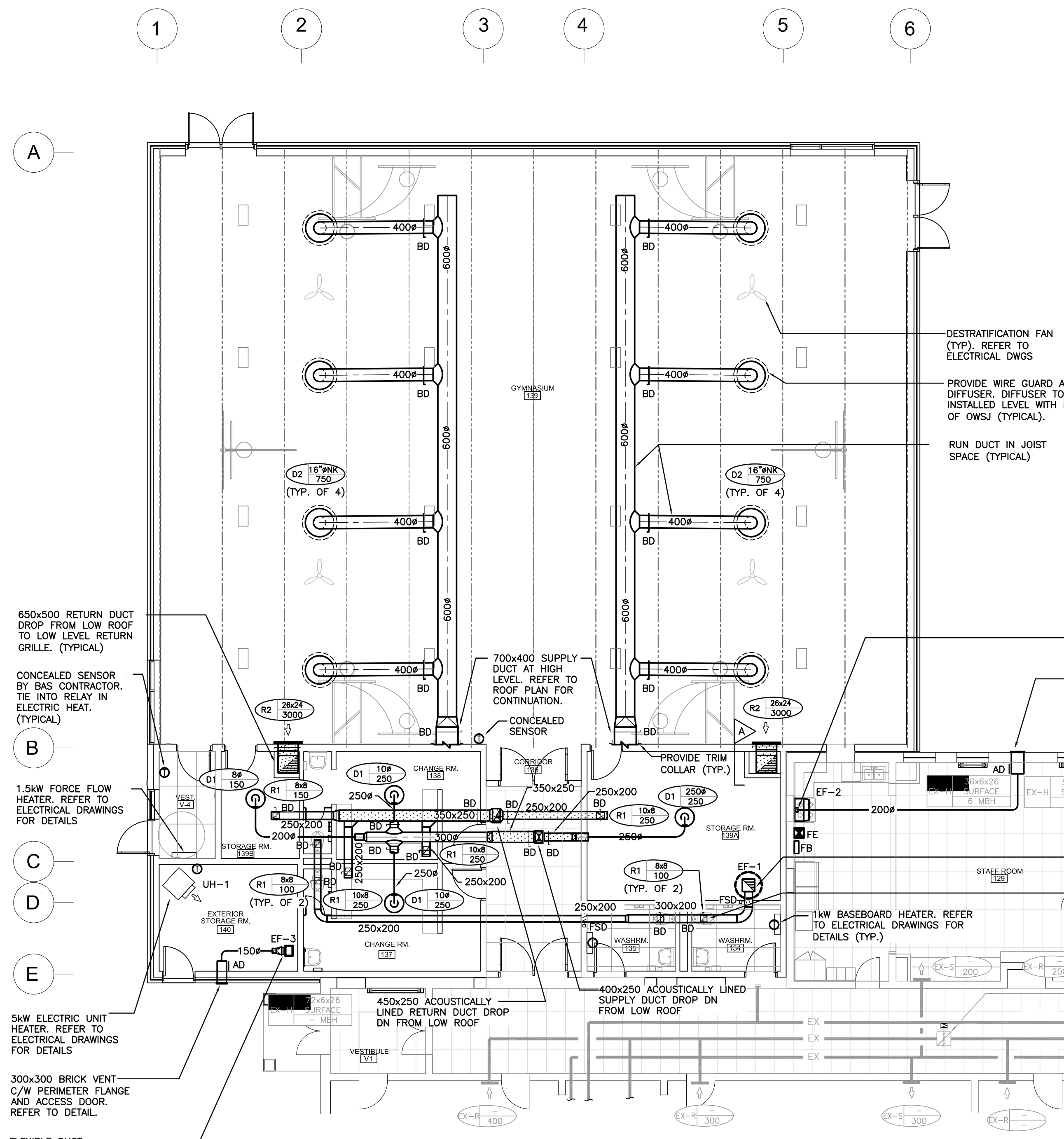
GROUND FLOOR PART PLAN – HVAC DEMOLITION
SCALE 1:100

- ### GENERAL DEMOLITION NOTES
- EXISTING MECHANICAL ITEMS NOT SHOWN SHALL REMAIN UNLESS NOTED OTHERWISE.
 - EXISTING MECHANICAL ITEMS SHOWN BUT NOT NOTED AS BEING REMOVED OR RENOVATED SHALL REMAIN AS PRESENTLY INSTALLED AND OPERATING.
 - THIS CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ON SITE ALL LOCATIONS AND SIZES OF ALL SERVICES & EQUIPMENT PRIOR TO THE COMMENCEMENT OF WORK.
 - ALL OPENINGS THAT RESULT FROM THE REMOVAL OF EQUIPMENT OR SERVICES SHALL BE NEATLY PATCHED WITH SUITABLE NEW MATERIALS TO SUIT EXISTING CONSTRUCTION.
 - PLUMBING VENTS ARE NOT INDICATED OR IDENTIFIED. REMOVE ALL REEDIMENT VENTS WHILE MAINTAINING INTEGRITY OF EXISTING SYSTEMS TO REMAIN.
 - REMOVAL OF EXISTING PIPING, OR DUCT SYSTEMS INCLUDING REMOVAL OF ALL HANGERS, INSULATION, FITTINGS, ETC.
 - MAINTAIN INTEGRITY OF EXISTING SYSTEMS THAT ARE TO REMAIN OR BE MODIFIED.
 - INSTALL NEW SYSTEM OR SERVICES WHERE REQUIRED TO MAINTAIN SYSTEM OPERATION PRIOR TO DEMOLITION OF EXISTING SERVICES.
 - THIS CONTRACTOR IS TO REMOVE & REPLACE CEILING AS REQUIRED FOR REMOVAL/REPLACEMENT OF SERVICES.
 - CONTRACTOR TO ALLOW FOR DRAINING AND DISPOSING OF ENTIRE SCHOOL DOMESTIC & HYDRONIC SYSTEMS (OR PIPE FREEZING AS REQUIRED) TO SUIT RENOVATION WORK.

- ### SPECIFIC DEMOLITION NOTES
- REMOVE EXISTING HYDRONIC CONNECTOR C/W HEATING PIPING AND CAP HEATING PIPING AT MAIN BELOW FLOOR AND INT'L HOLES.
 - REMOVE EXISTING EXHAUST GRILLE C/W BRANCH DUCT AND CAP AT MAIN.
 - REMOVE EXISTING EXHAUST DUCT BEYOND AND CAP AT MAIN.
 - REMOVE EXISTING PLUMBING FIXTURE COMPLETE WITH ASSOCIATED WATER, DRAIN AND VENT PIPING. CAP EXISTING PIPING AT MAIN.
 - REMOVE EXISTING ABANDONED WATER AND DRAIN PIPING FROM PREVIOUS PLUMBING FIXTURE. REMOVE, CAP PIPING WITH-IN TUNNEL.
 - REMOVE EXISTING STORM PIPING AND CAP AT MAIN UNDERGROUND.
 - REMOVE EXISTING ABANDONED HEATING PIPING FROM PREVIOUS HEATER. REMOVE, CAP PIPING WITH-IN TUNNEL.
 - APPROXIMATE LOCATION OF EXISTING PIPING TUNNEL. CONTRACTOR TO CONFIRM EXACT SIZE, ROUTE, LOCATION & INVERT ON SITE. CONTRACTOR TO COORDINATE LOCATION WITH GC AND ENSURE TUNNEL IS PROTECTED DURING CONSTRUCTION.
 - APPROXIMATE LOCATION OF EXISTING STORM & SANITARY MAINS. CONTRACTOR TO CONFIRM EXACT SIZE, ROUTE, LOCATION & INVERT ON SITE (DIAG. SCAN AND CAMERA DRAWN AS REQUIRED). TYPICAL ALL STORM AND SANITARY MAINS.



GROUND FLOOR PART PLAN – PLUMBING RENOVATION
SCALE 1:100



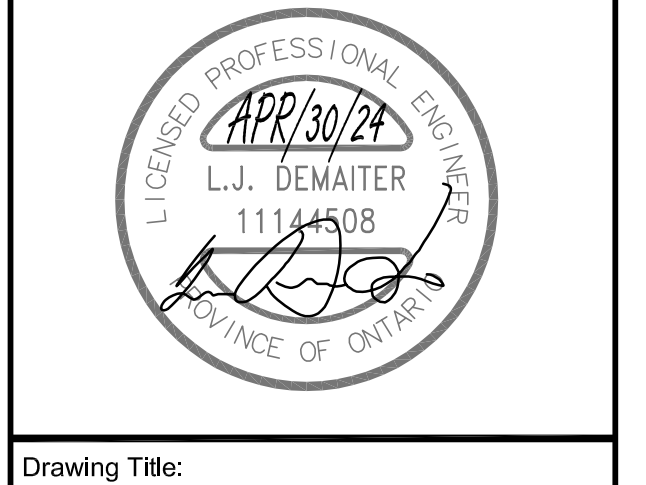
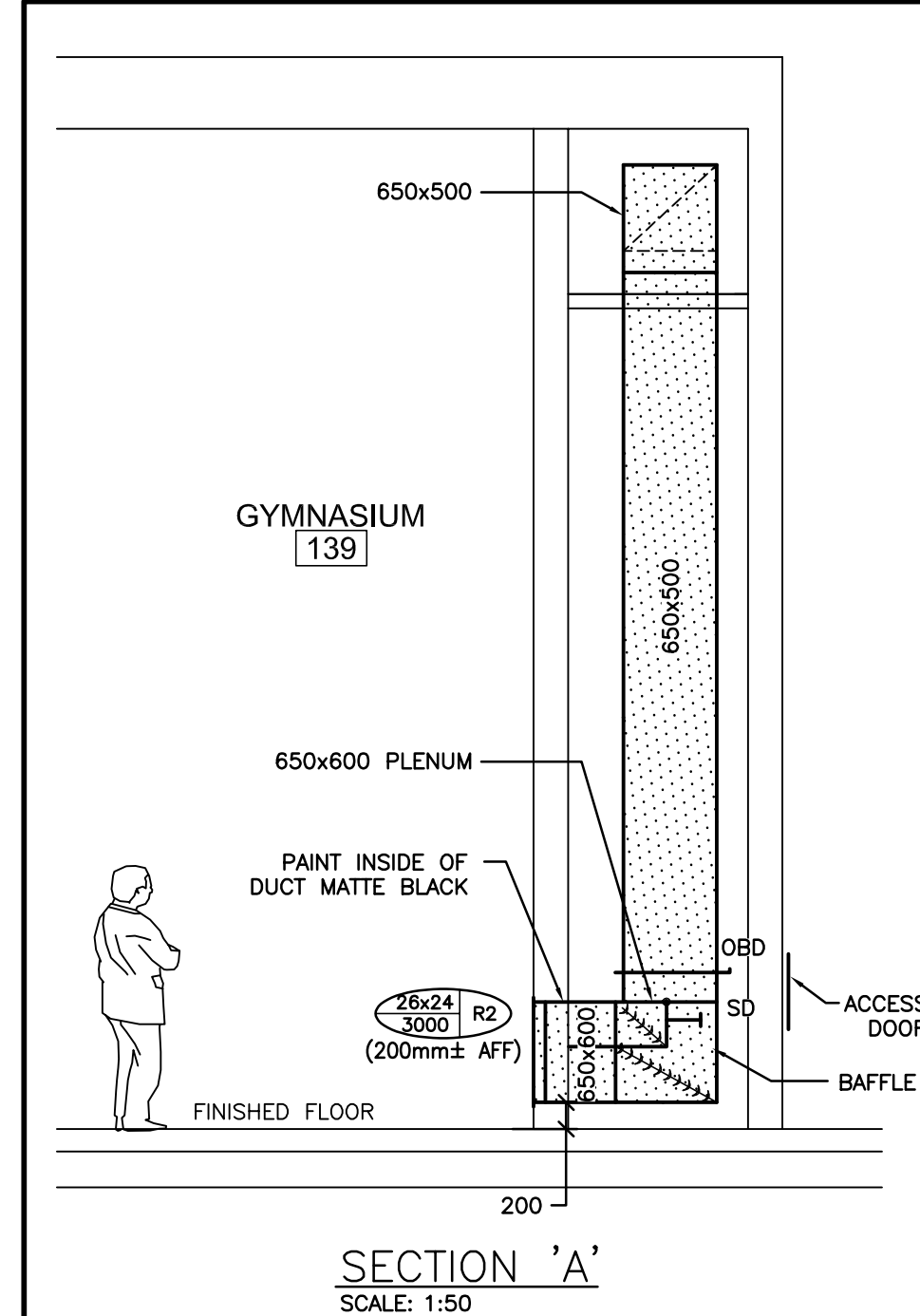
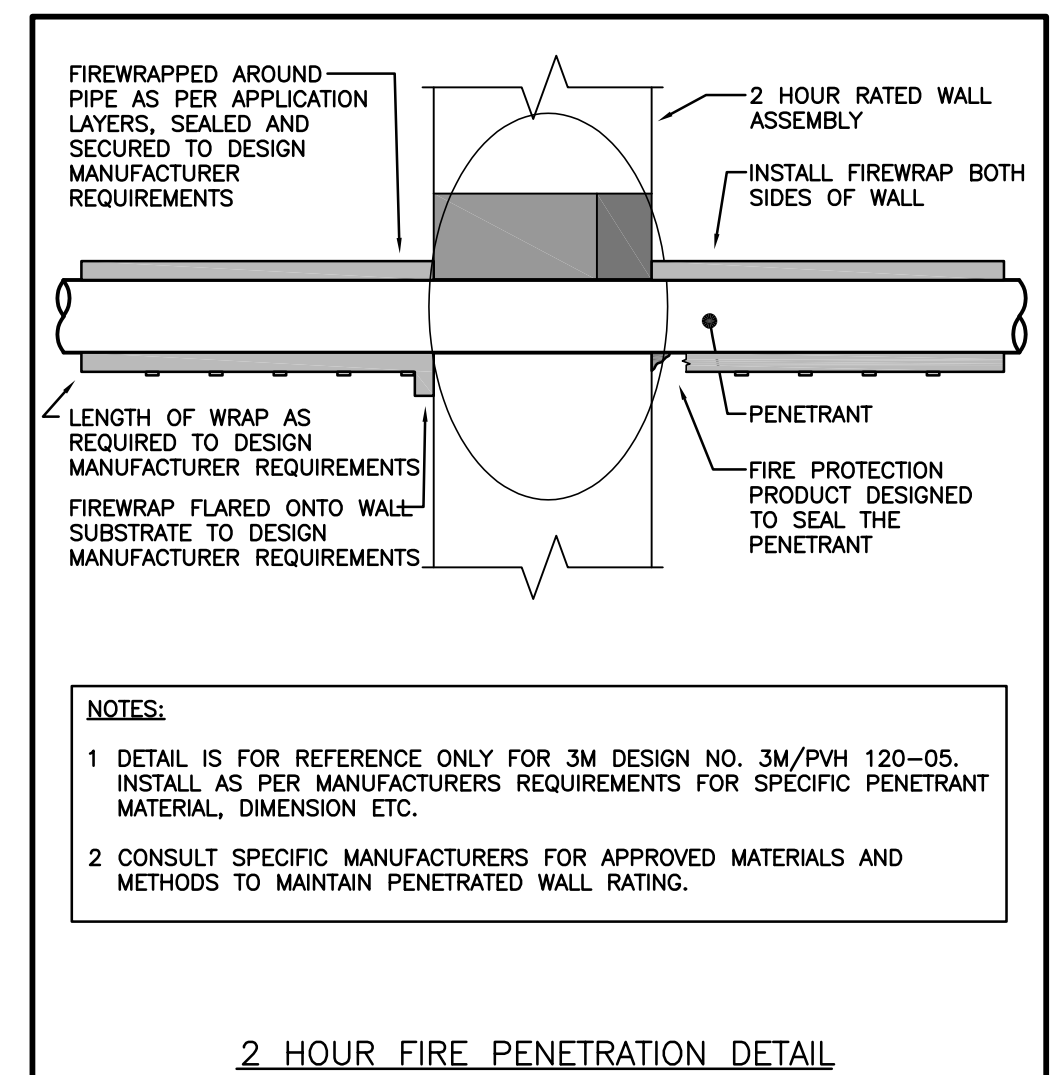
GROUND FLOOR PART PLAN – HVAC RENOVATION
SCALE 1:100

- ### GENERAL RENOVATION NOTES
- CO-ORDINATE ROUGH-IN AND MOUNTING HEIGHTS OF FIXTURES WITH MILLWORK AND ARCHITECTURAL DETAILS.
 - PROVIDE VENTING FOR SANITARY FIXTURES TO OBC REQUIREMENTS. CO-ORDINATE VENTS THRU ROOF WITH GENERAL CONTRACTOR. MAINTAIN MINIMUM 3600mm (12'-0") BETWEEN SANITARY VENT AND ALL AIR INTAKE/EXHAUST OPENINGS.
 - CO-ORDINATE ANY DWSI BRIDGING RELOCATION OR REMOVAL/REPLACEMENT WITH THE GENERAL CONTRACTOR. PAY ALL COSTS REQUIRED TO MODIFY BRIDGING FOR INSTALLATION OF DUCTWORK.
 - CO-ORDINATE SIZE AND LOCATION OF EXISTING SANITARY AND DOMESTIC PIPING PRIOR TO COMMENCING WORK.
 - CONTRACTOR TO ALLOW FOR DRAINING AND DISPOSING OF ENTIRE SCHOOL DOMESTIC & HYDRONIC SYSTEMS (OR PIPE FREEZING AS REQUIRED) TO SUIT RENOVATION WORK.

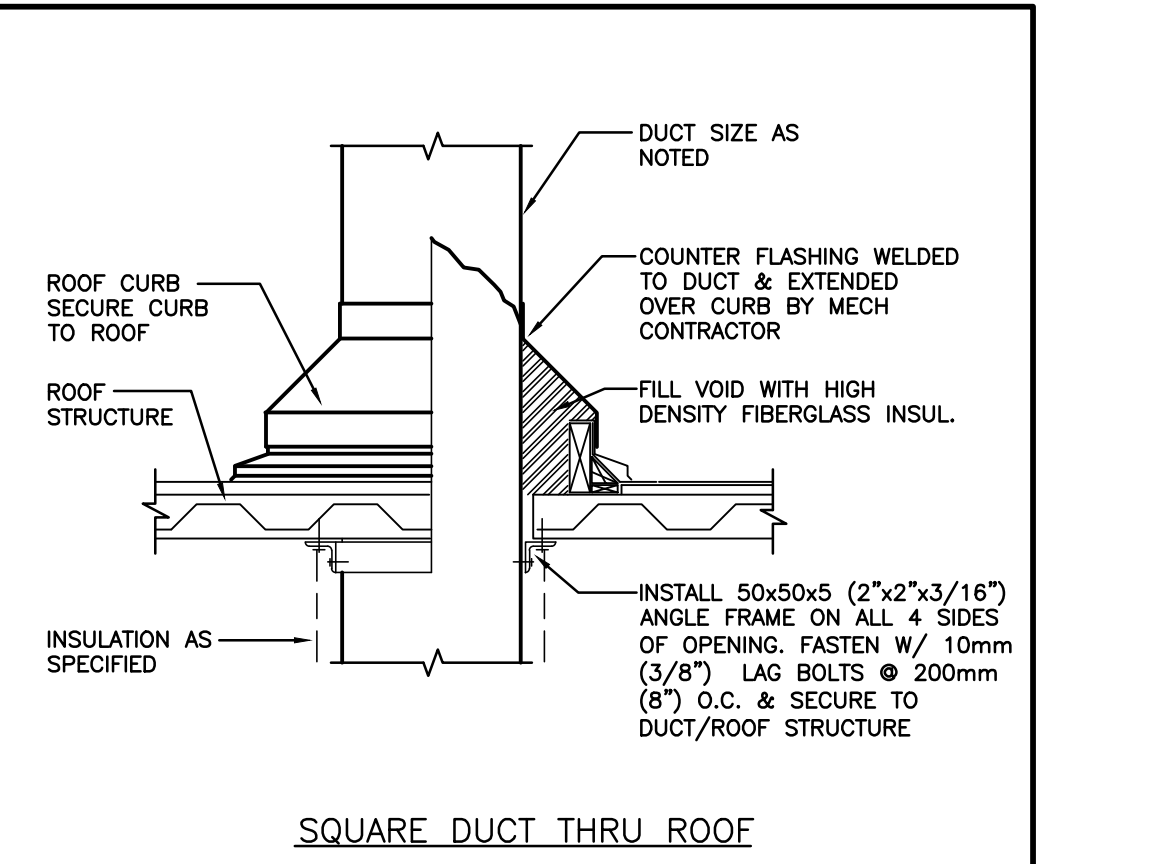
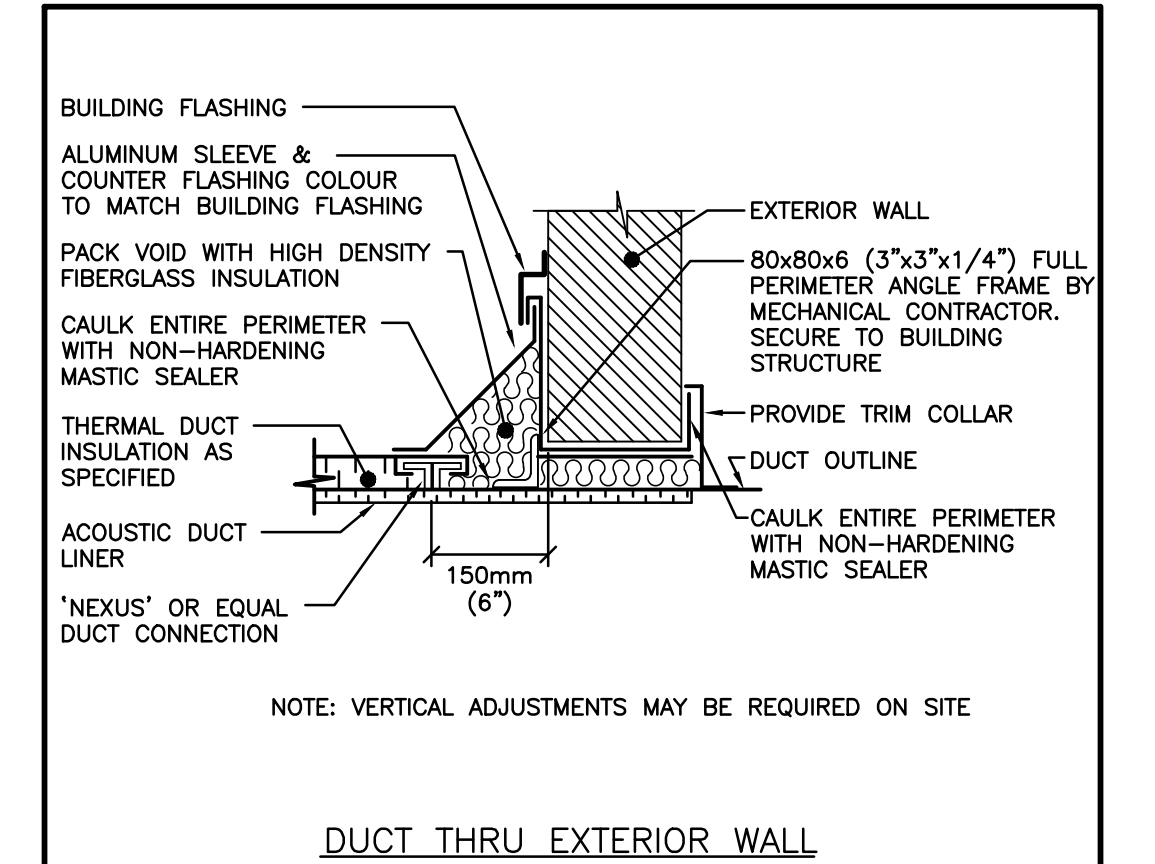
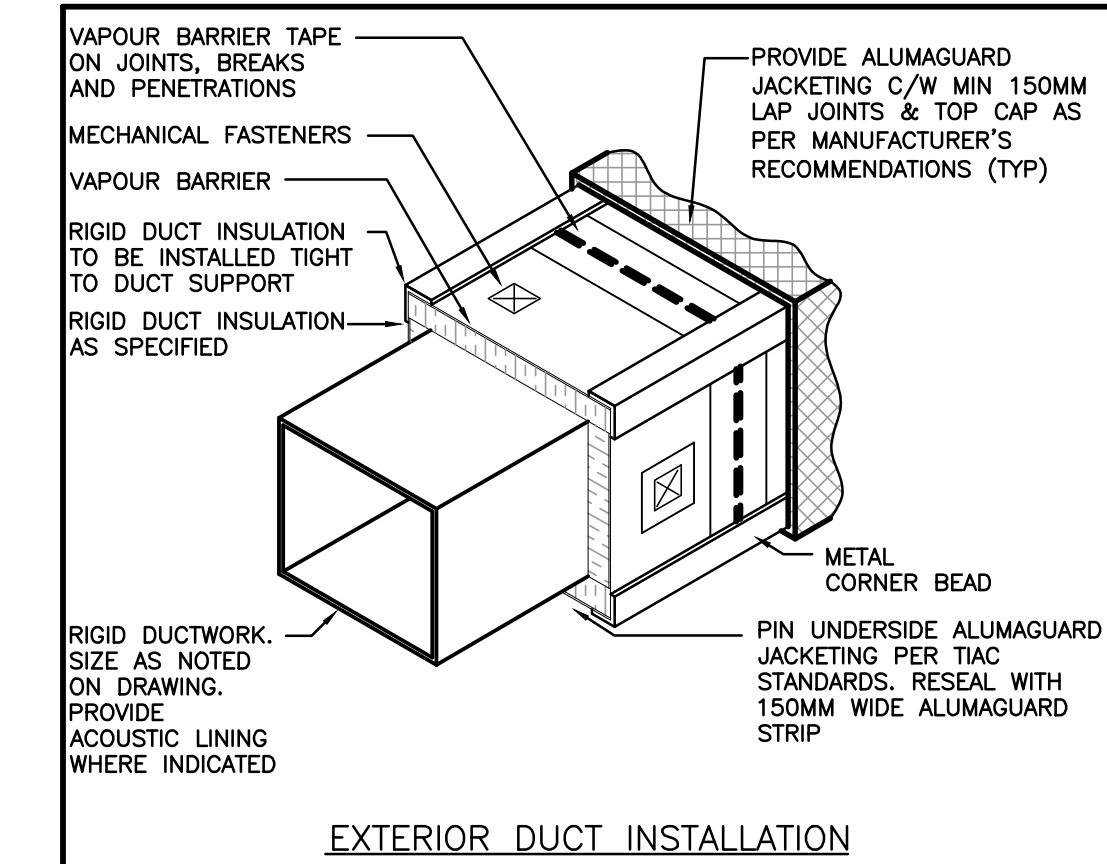
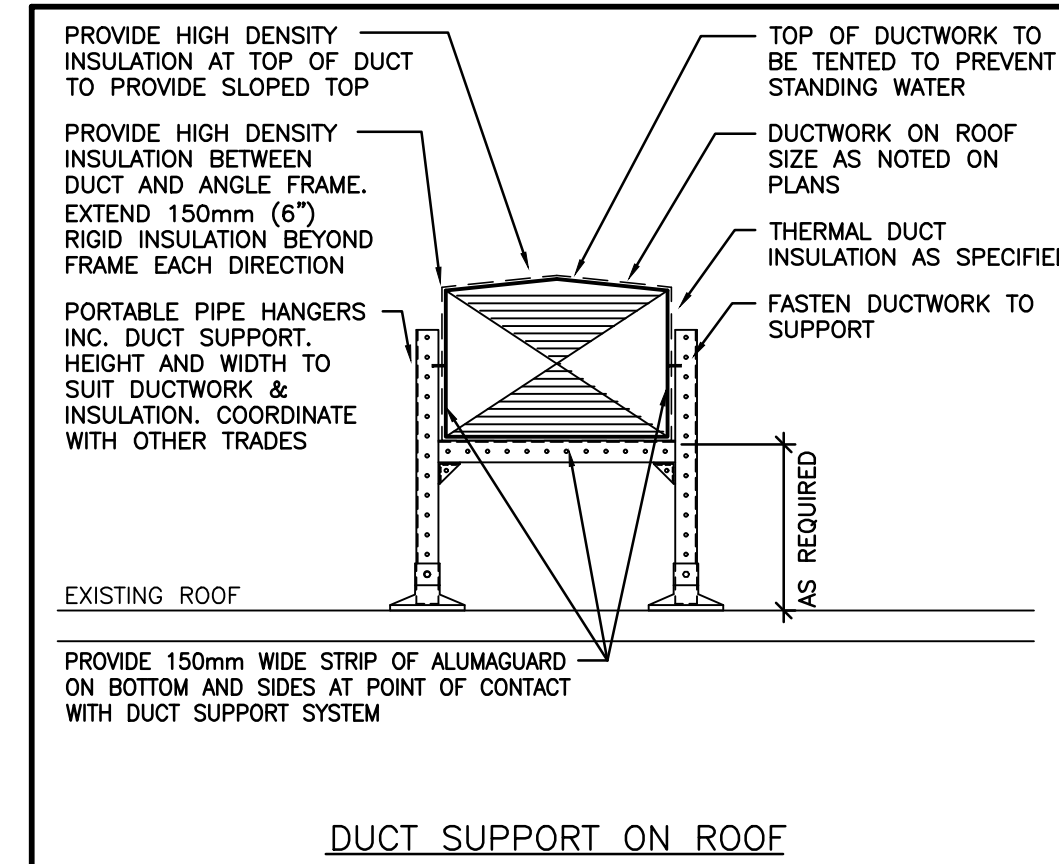
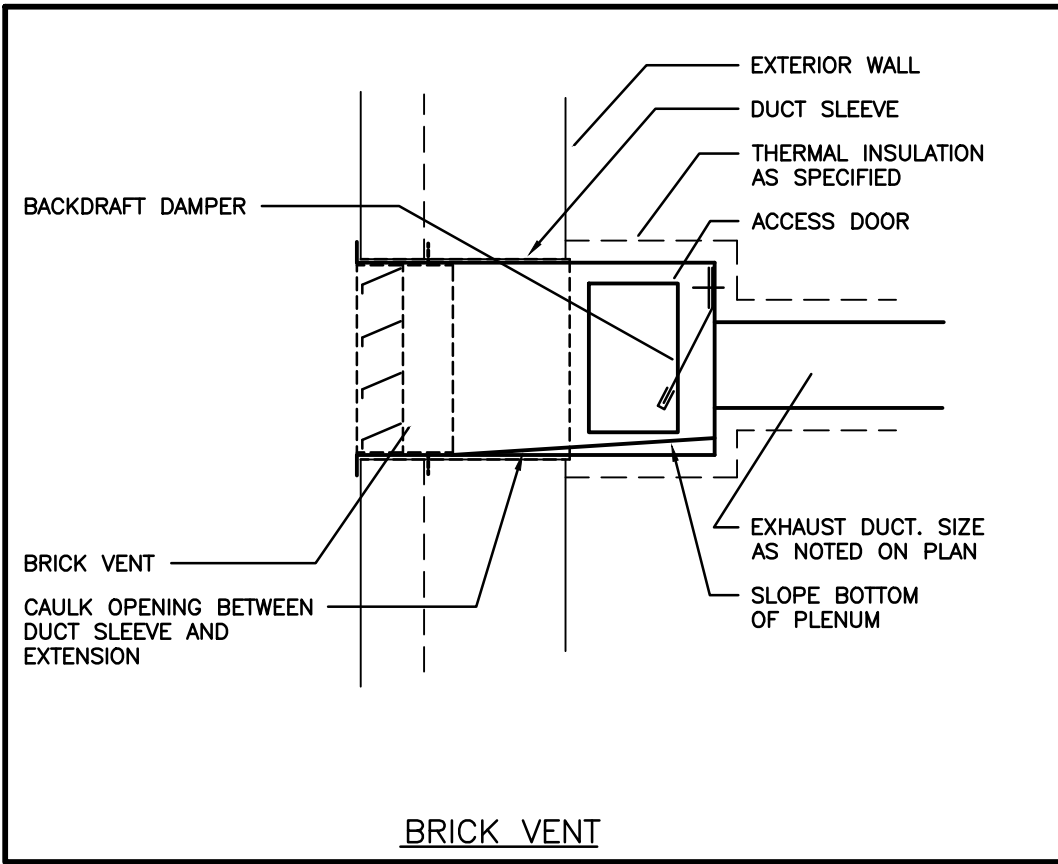
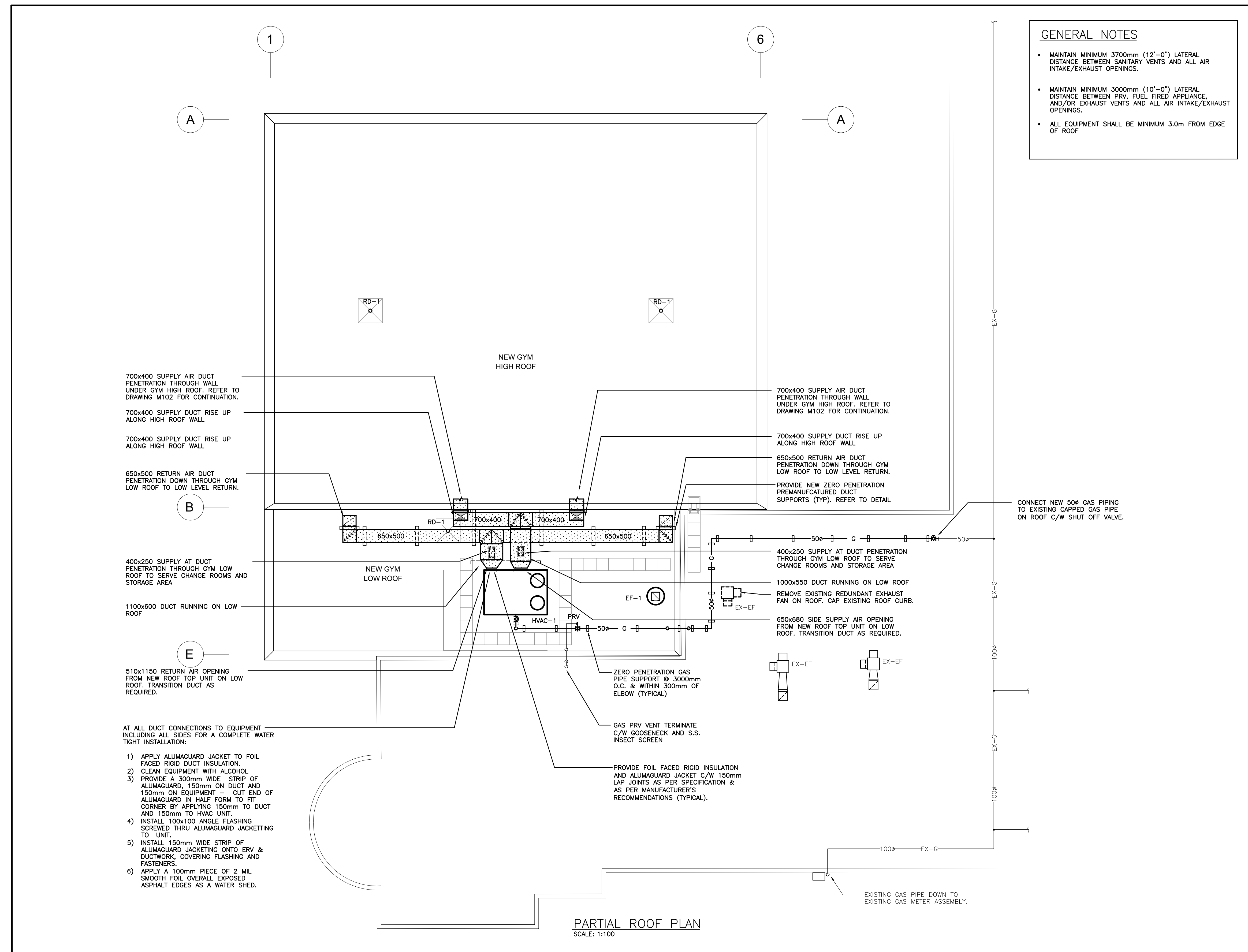
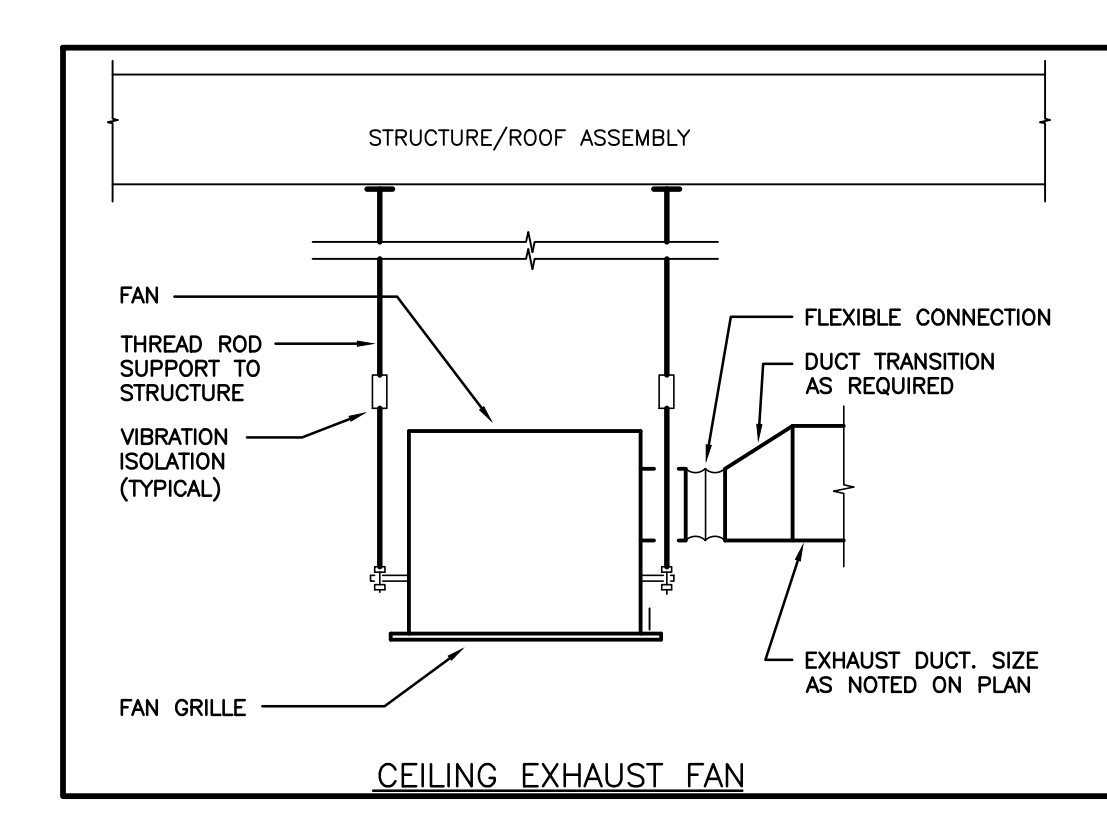
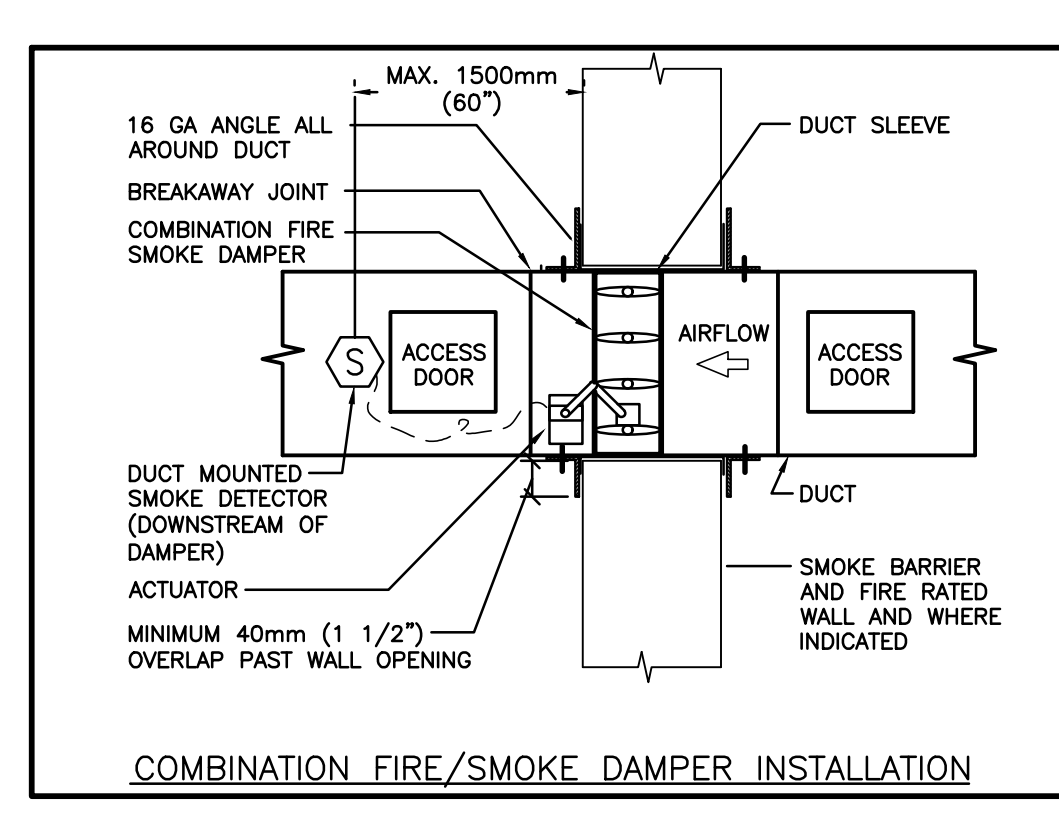
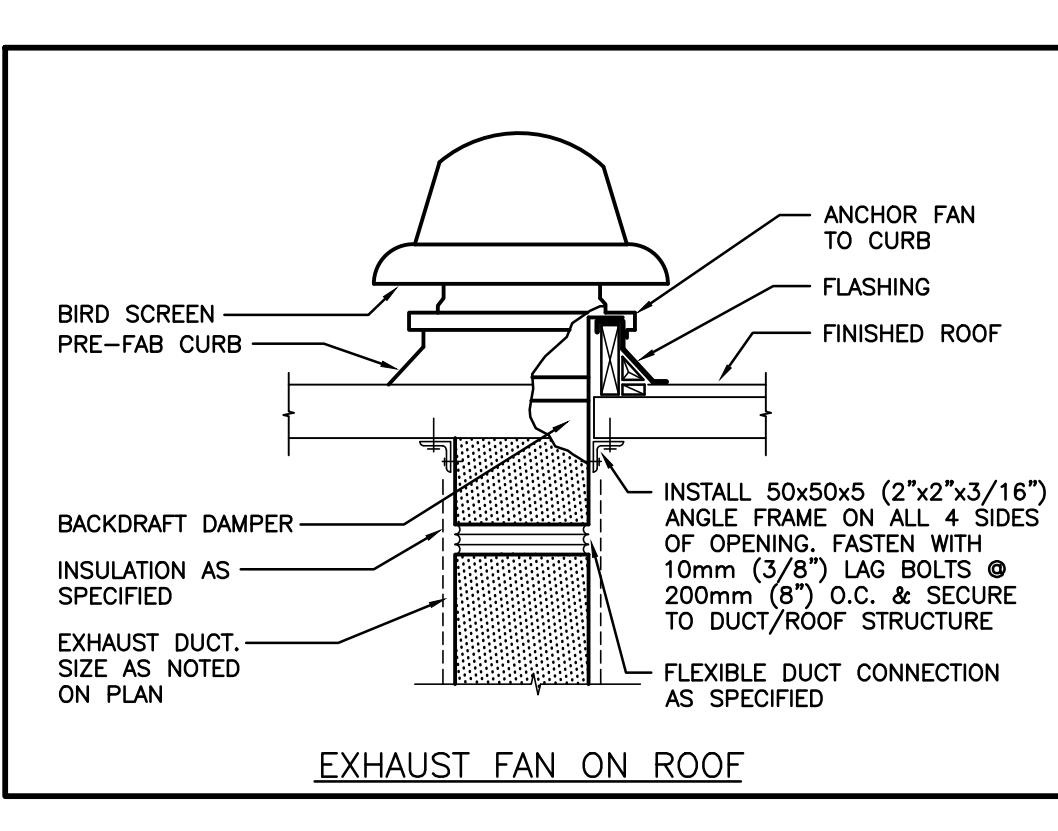
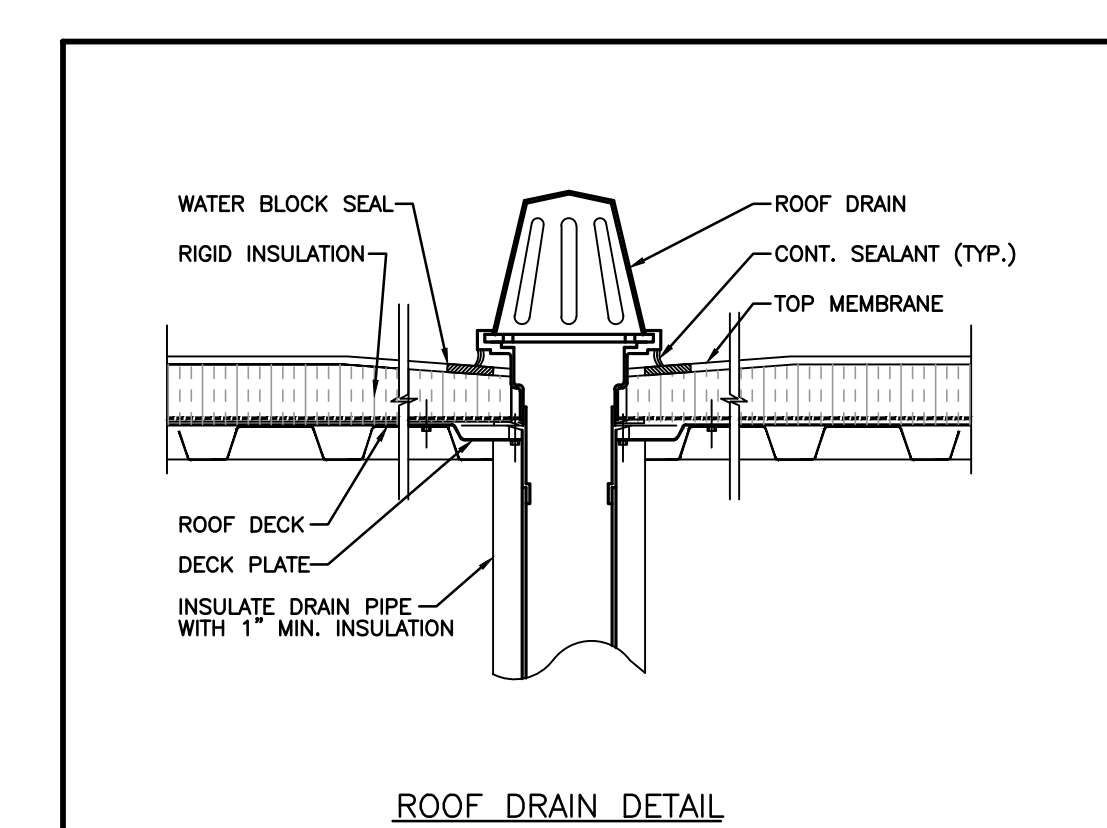
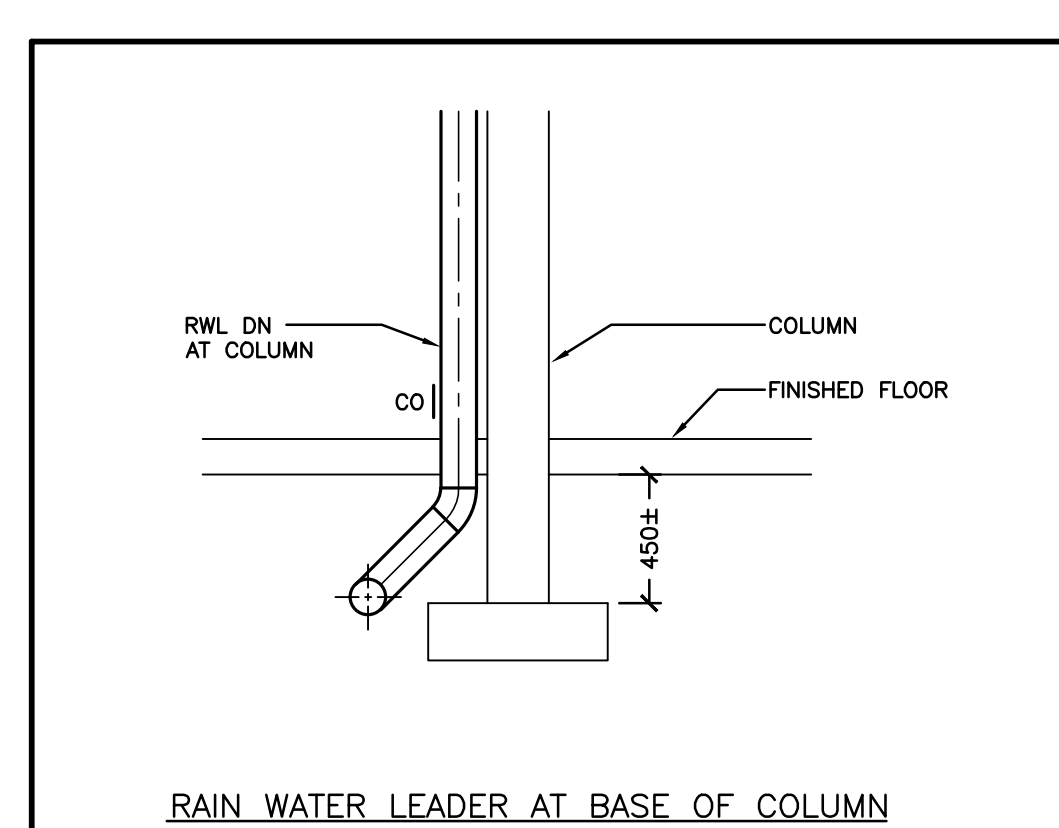
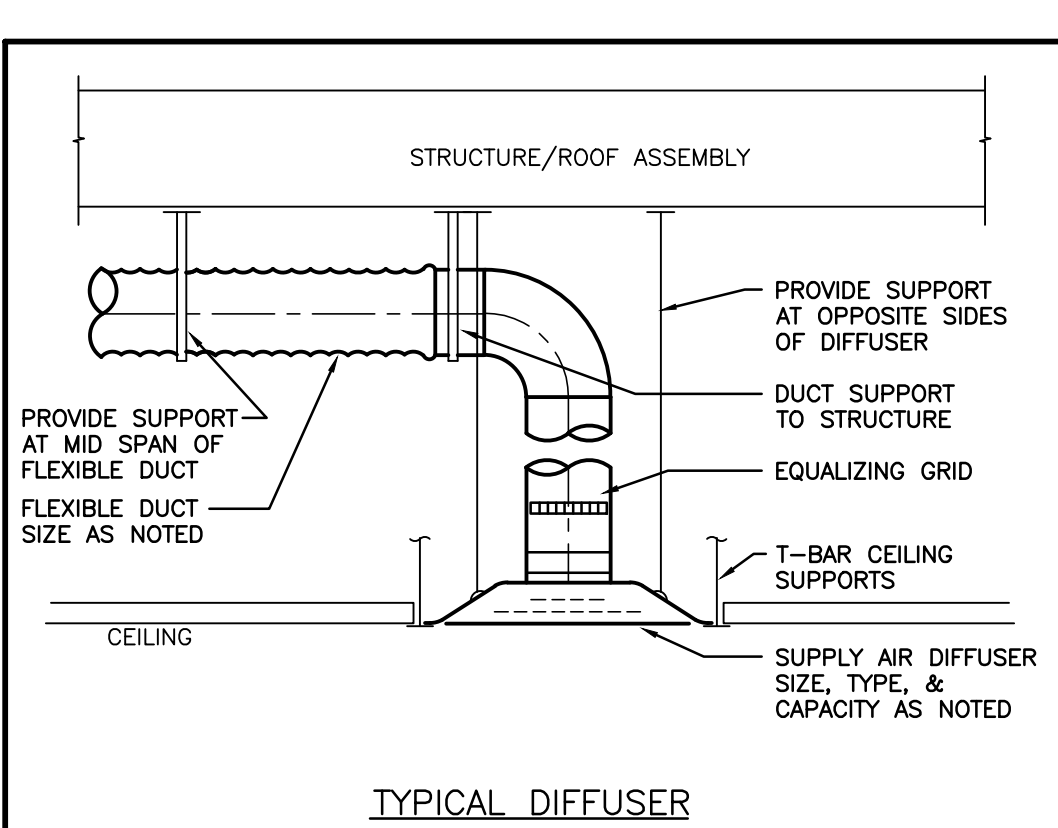
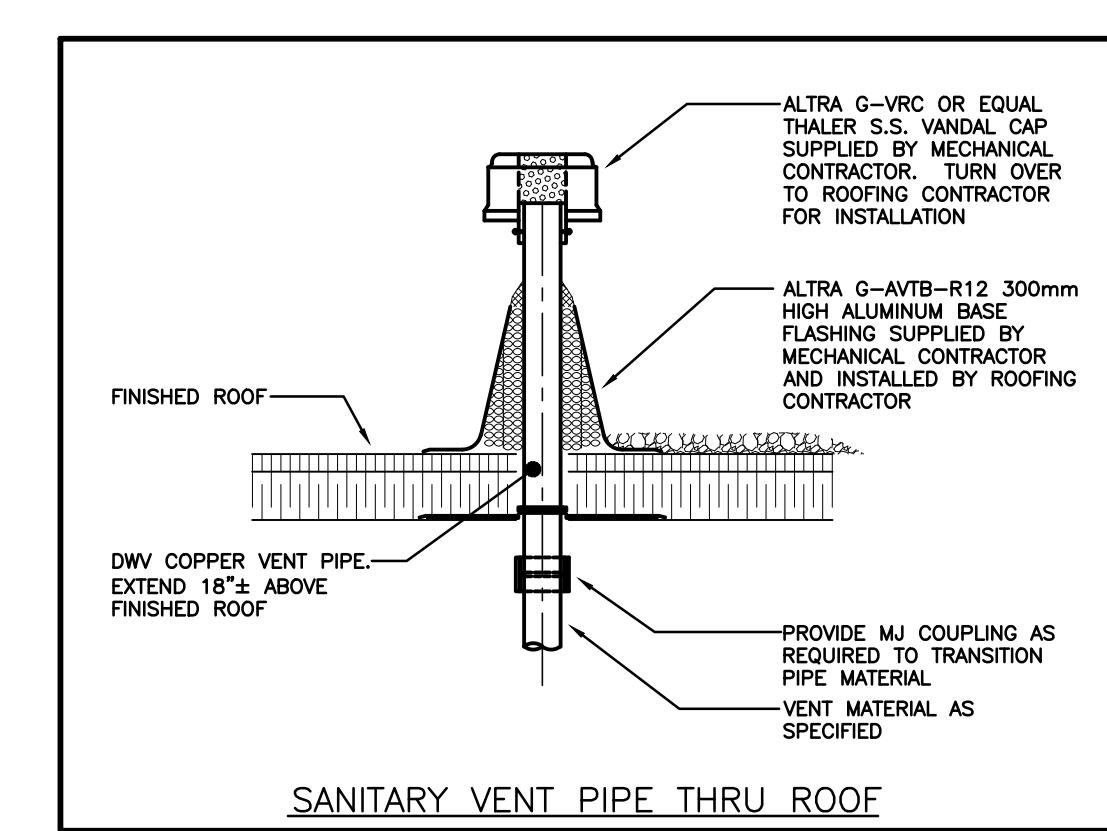
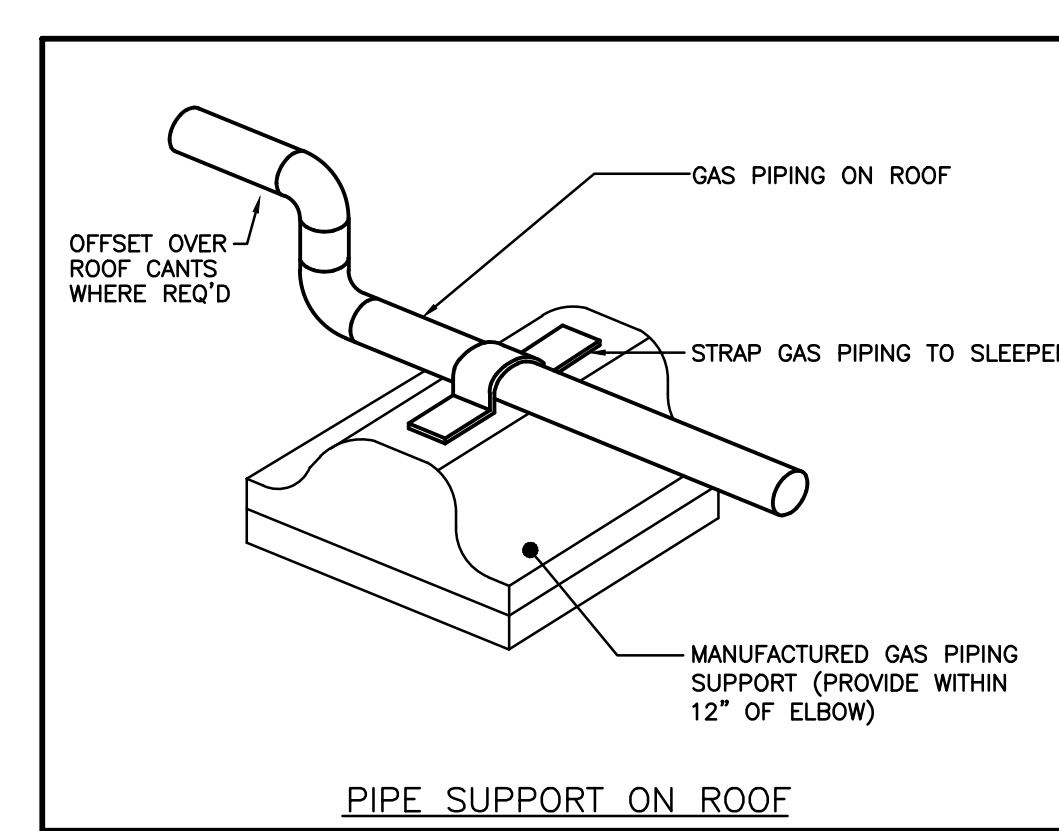
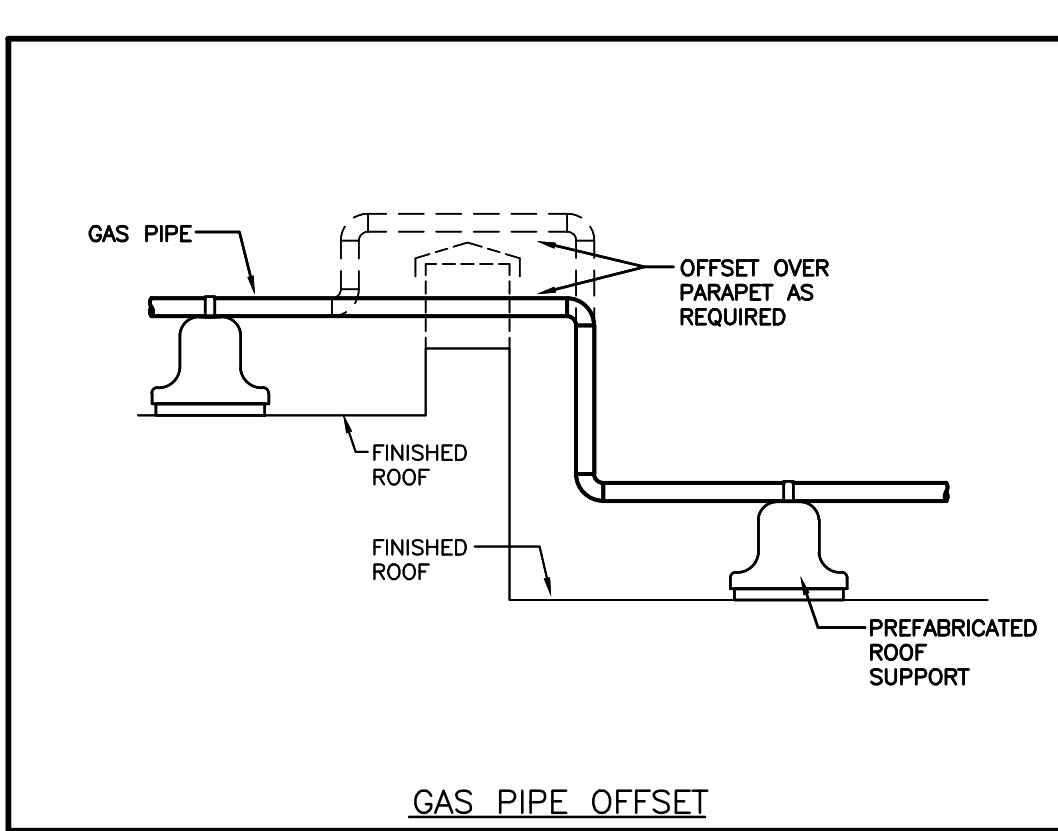
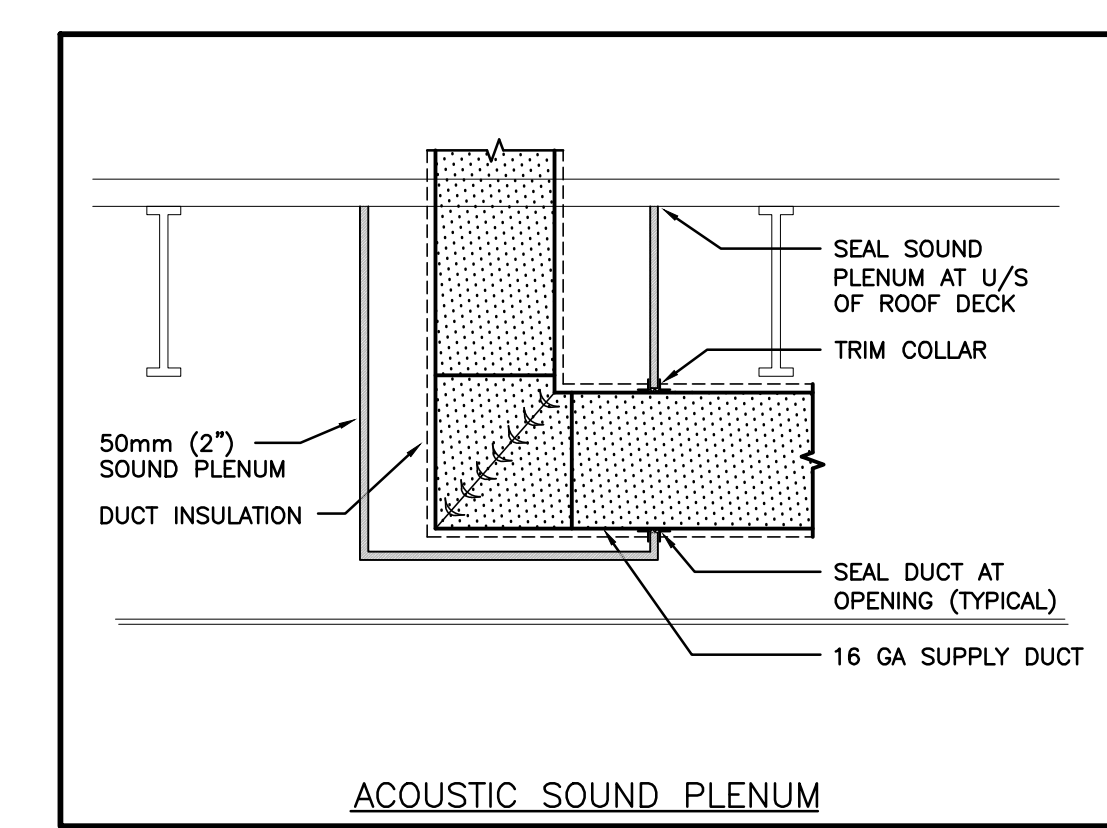
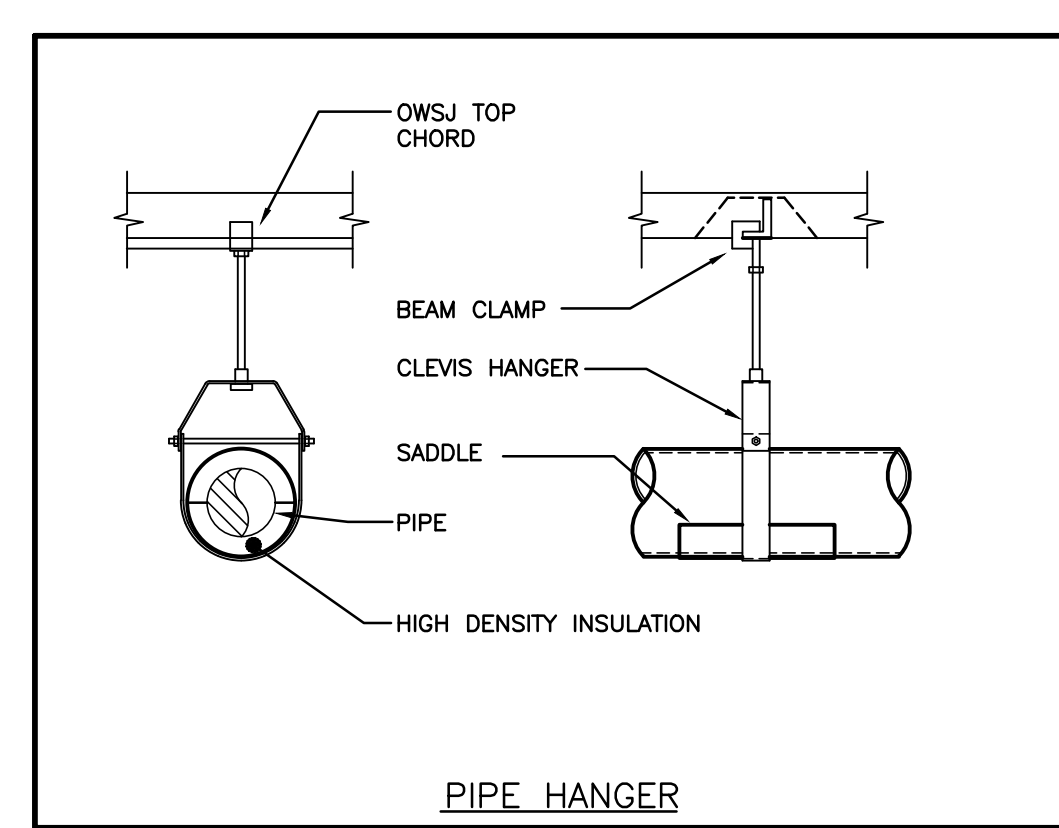
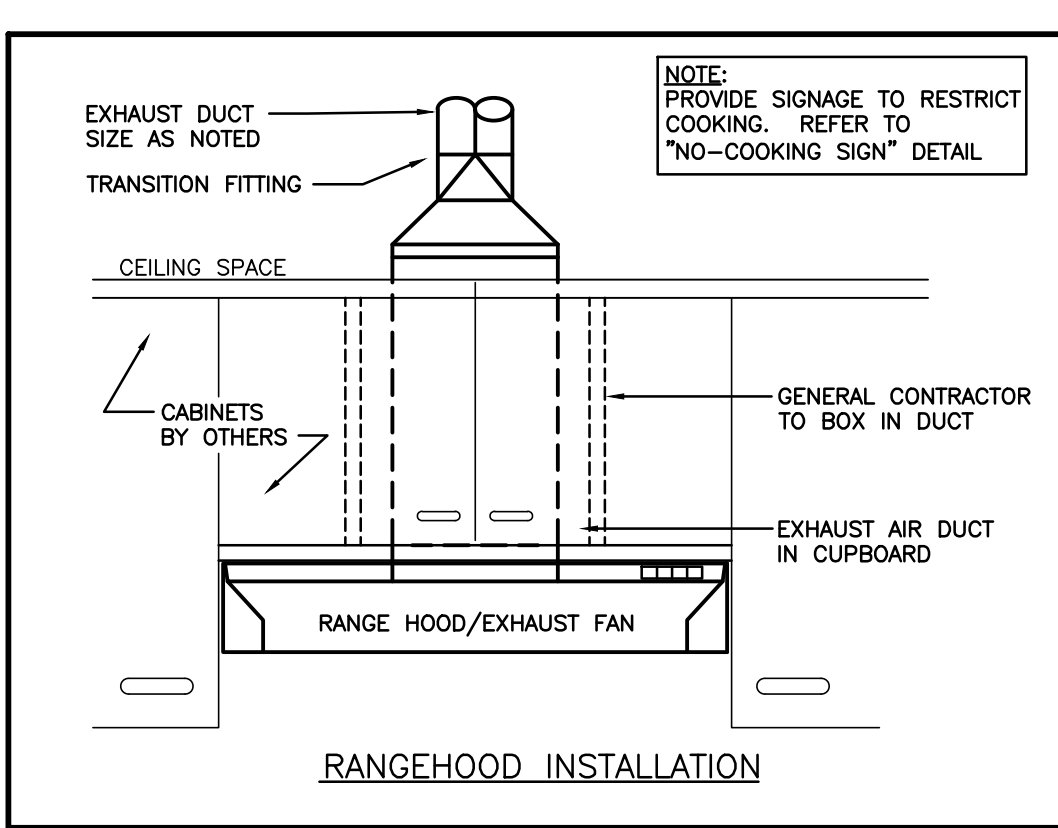
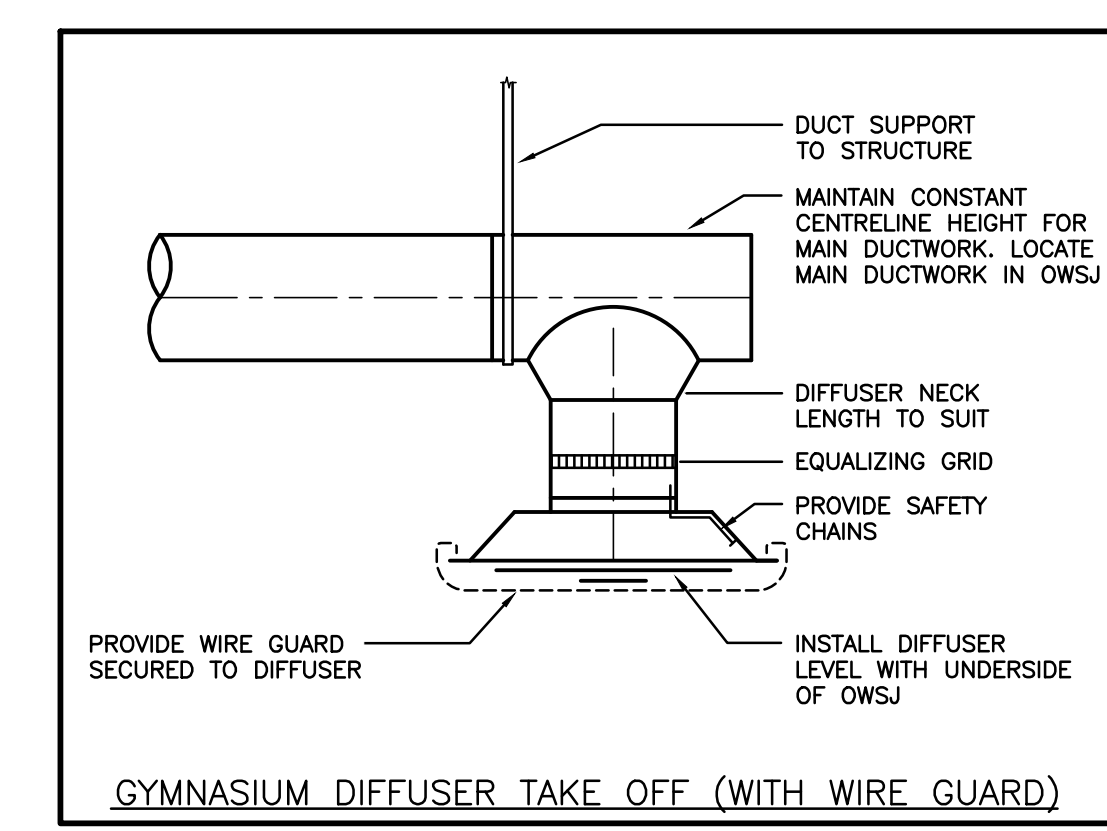
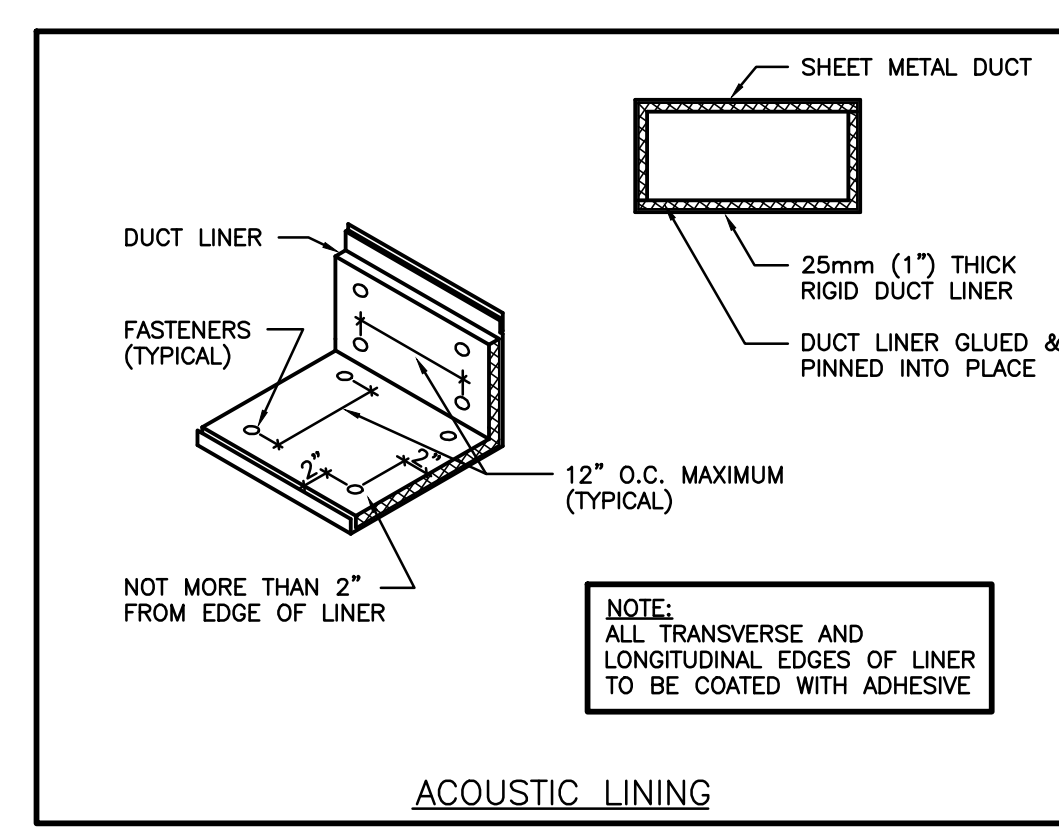
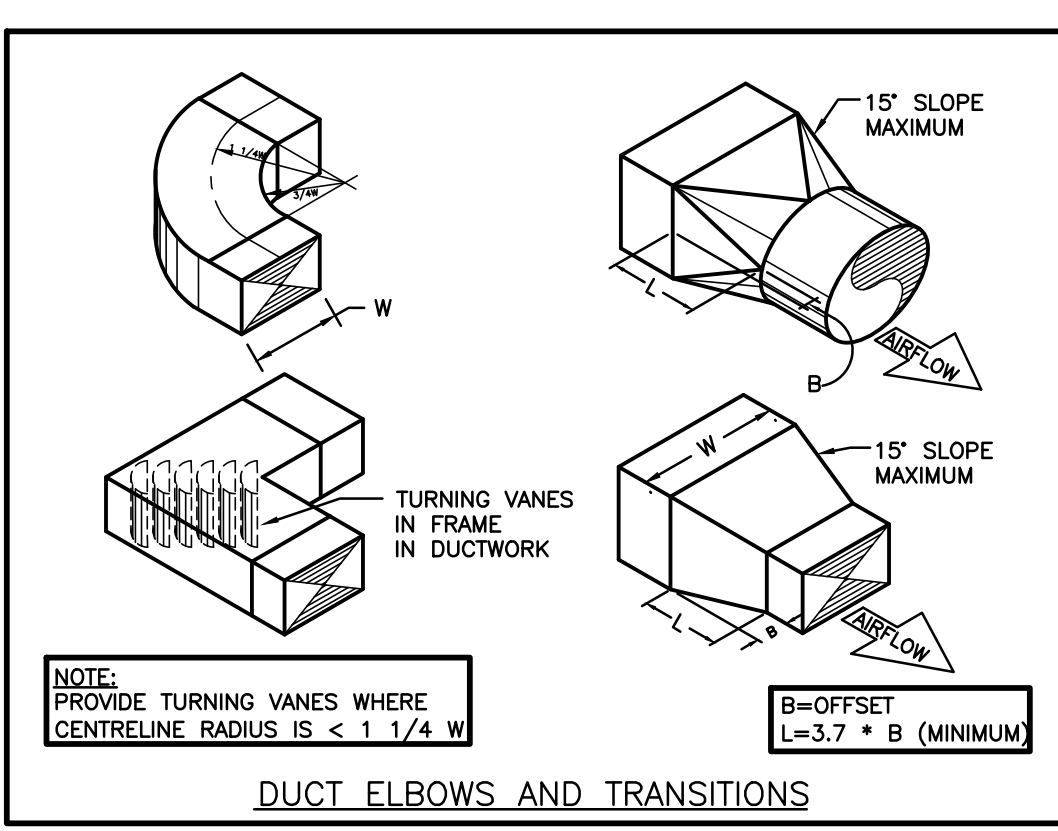
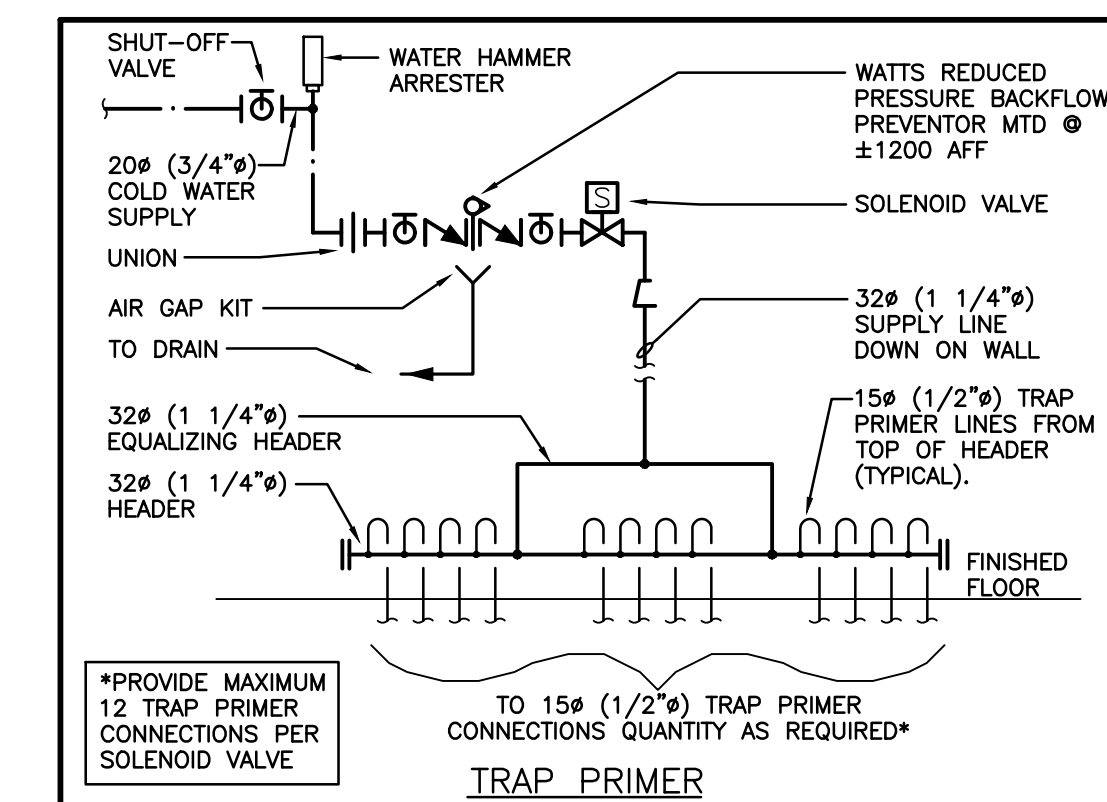
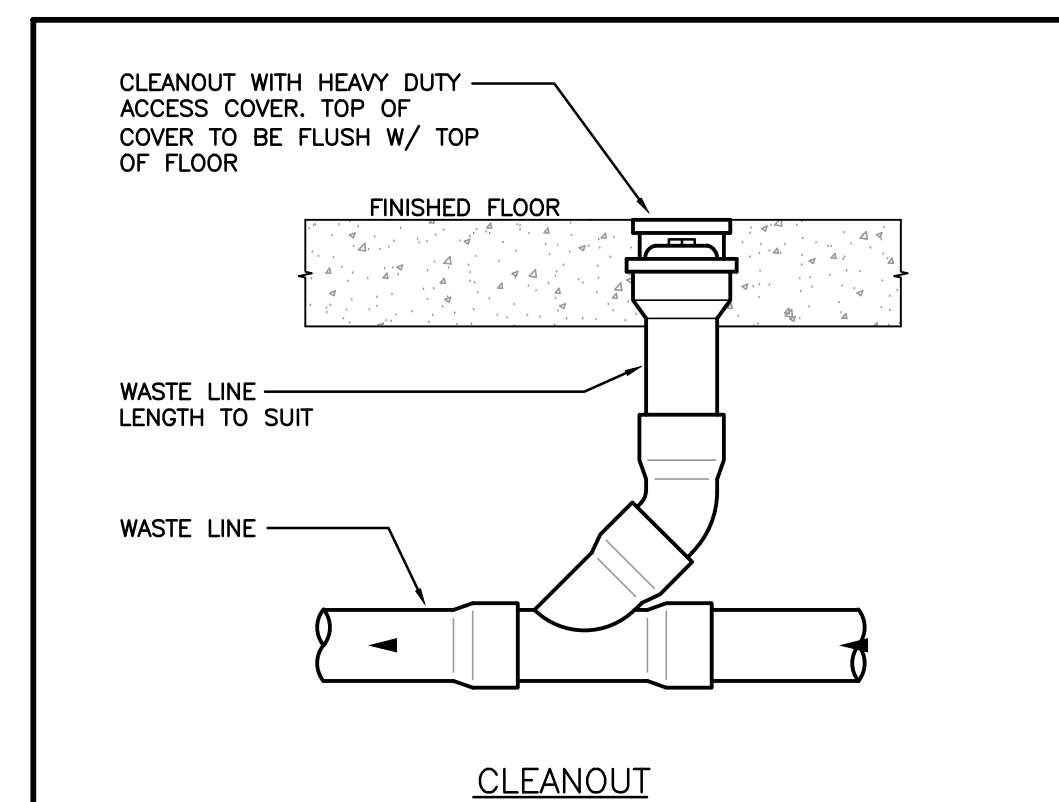
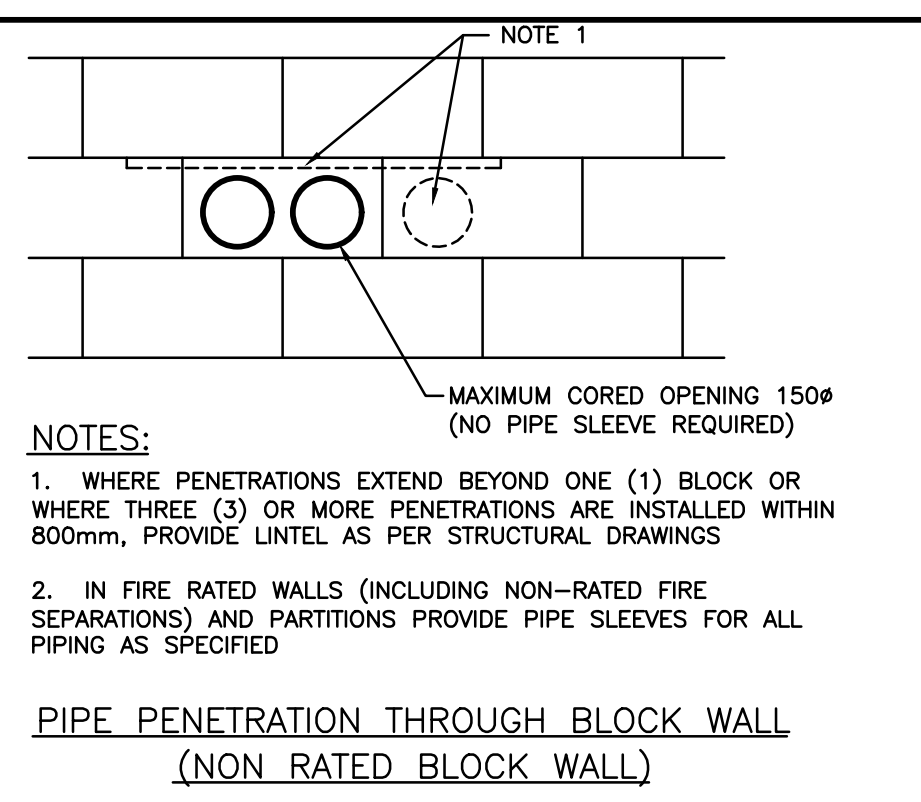


Project North True North

No.	Revisions	Date
4	ISSUED FOR TENDER	2024.04.30
3	ISSUED FOR PERMIT	2024.04.19
2	ISSUED FOR SPA SUBMISSION	2024.02.27
1	ISSUED FOR SPA REVIEW SET	2024.02.06
No.	Revision	Date



Drawing Title:
GROUND FLOOR DEMOLITION & RENOVATION DRAWINGS



Haltom District School Board 2050 Guelph Line, Burlington, ON, L7P 5A8

Glennview Public School Gym Addition

143 Townsend Ave., Burlington, ON L7T 2T1

Architects
sn/der
Snyder Architects Inc.
100 Broadview Ave. Suite 301, Toronto, ON M4M 3A3
1.416.966.5444, w. snyderarchitects.ca

DEI
Consulting Engineers Inc.
MECHANICAL/ELECTRICAL/PLUMBING

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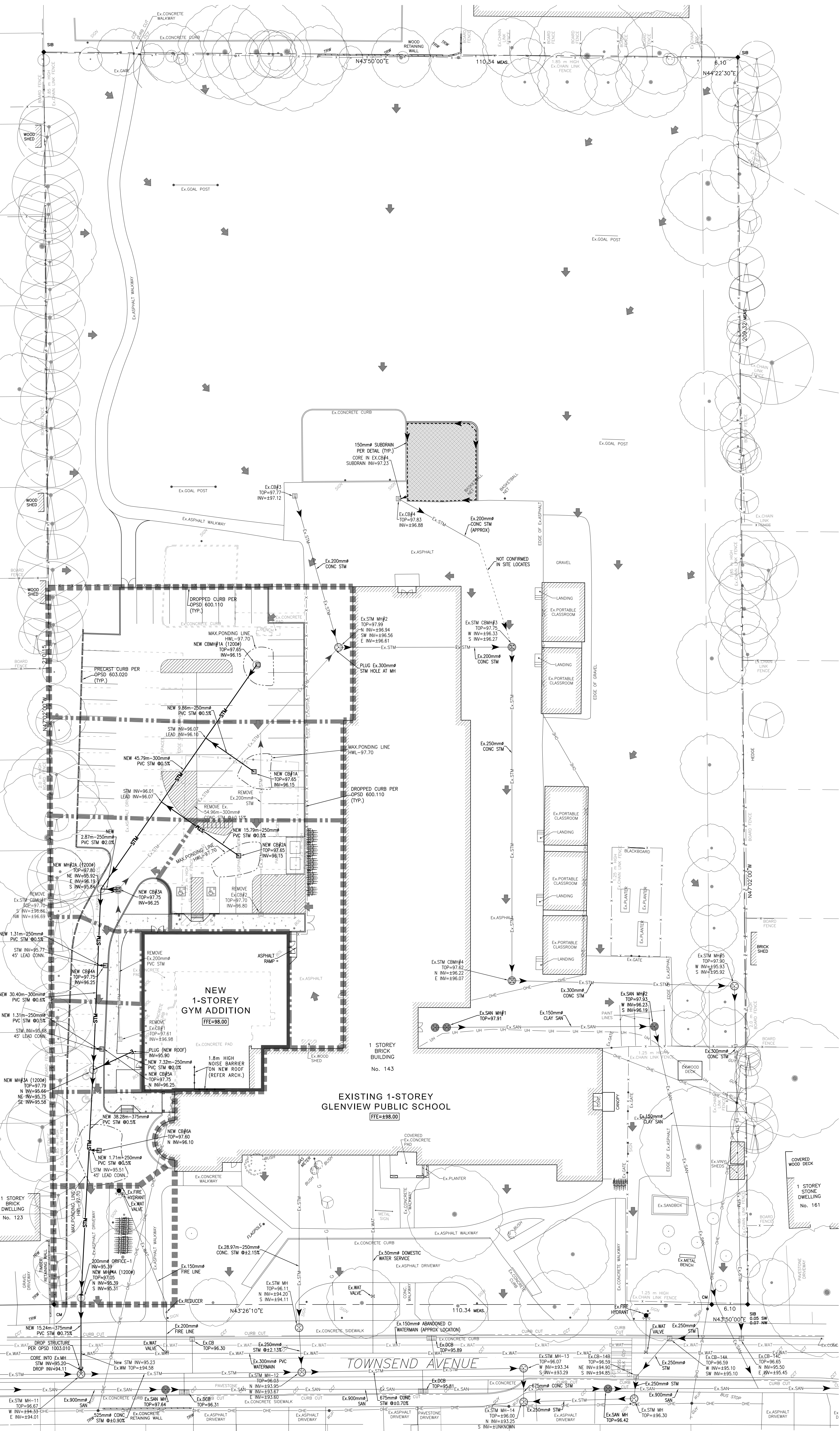
Project North
No. | Revisions | Date

4	ISSUED FOR TENDER	2024-04-30
3	ISSUED FOR PERMIT	2024-04-19
2	ISSUED FOR SPA SUBMISSION	2024-02-27
1	ISSUED FOR SPA REVIEW SET	2024-02-06
No.	Revision	Date

Drawing Title: **PARTIAL ROOF PLAN & DETAILS MECHANICAL**

Scale: AS NOTED Date: APR 2024
 Drawn by: DF Checked by: MW
 Job No. 2314 Drawing No. M103

Professional Engineer
L.J. DEMETER
1114 408
PROVINCE OF ONTARIO



LEGEND

FINISH FLOOR ELEVATION
NEW STORM MANHOLE
NEW SANITARY MANHOLE
NEW CATCH BASIN
EX. CATCH BASIN
NEW WATER VALVE
EX. WATER VALVE
BACKFLOW PREVENTOR
WATER METER
NEW FIRE HYDRANT
EX. FIRE HYDRANT
OVERLAND FLOW PATH
CONCRETE RETAINING WALL
DRAINAGE BOUNDARY
SUB-CATCHMENT BOUNDARY
DRAINAGE AREA #
SANIASE CONNECTION
EX. SANITARY SEWER
EX. SAN. STN.
EX. WATER MAIN
NEW STORM SEWER
NEW SANITARY SEWER
NEW WATERMAIN
CHAIN LINK FENCE (CLF)
BOULEVARD RESTORATION

EXISTING SEWER, SAN AND WATER CROSSING/CONNECTION NOTES:

1. EXISTING SEWER, SANITARY SEWER, WATER MAINS, WATERMANS AND SEWER MAINS ARE SHOWN FROM THE TOPOGRAPHIC SURVEY DRAWINGS PREPARED BY TARDOK MULLAN (RUSH LIMITED) AND RECORD DRAWINGS RECEIVED FROM THE CITY OF BURTON AND REGION OF HALTON. CONTRACTOR MUST VERIFY EXISTING SEWER AND WATERMAIN LOCATIONS ON SITE BY PHYSICAL EXCAVATION AT ALL LOCATIONS WHERE NEW SEWERS AND WATERMANS CROSS AND/OR CONTACTS WITH EXISTING SEWERS BEFORE PLACING ORDER FOR MANHOLES AND ANY OTHER MATERIALS. RESOLVE ANY DISCREPANCIES TO DESIGN ENGINEER.

2. NO PORTION OF THE WORK SHALL BE CARRIED OUT WITHOUT FIRST WORKING APPROVED APPROXIMATE CONSTRUCTION DRAWINGS, APPROVED PROJECT SCHEDULES, APPROVED TRAFFIC SIGNING PLANS AND PERMITS FOR POSITION OF THE INFRASTRUCTURE WORK IN ACCORDANCE WITH THE PROGRAMS HEREIN AND OBTAINING ALL OTHER NECESSARY APPROVALS AS REQUIRED. BURTON AND ALL OTHER CONCERNED AUTHORITIES AS REQUIRED.

3. THIS DEVELOPMENT APPLICATION DOES NOT PROPOSE ROOFTOP STORAGE OR AIR ROOF CONTROL.

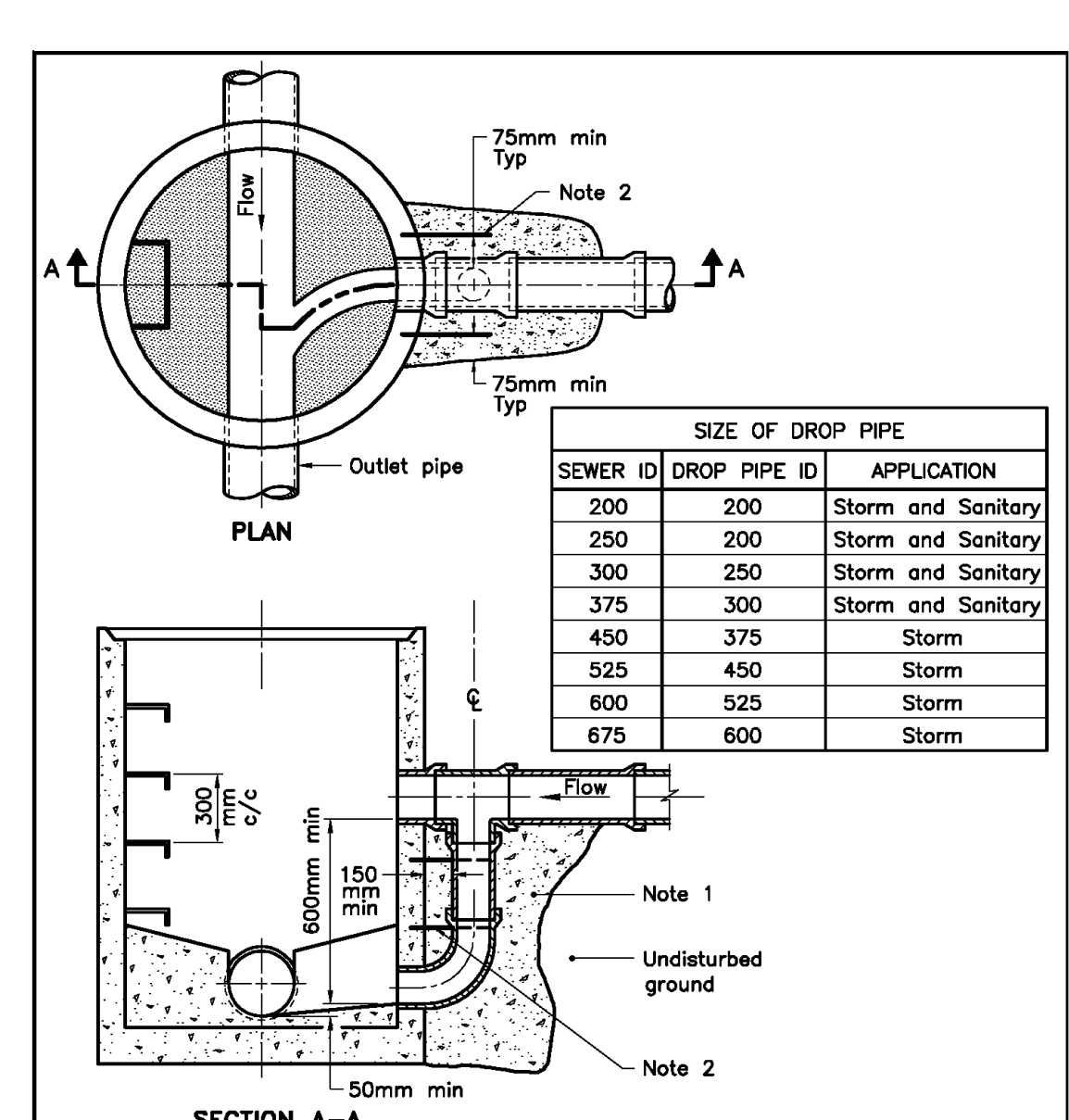
4. STORM AND SANITARY SEWER NOTATIONS AND DIRECTIONS ARE BASED ON PROJECT NORTH.

NOTES:

1. PRIOR TO COMMENCING ANY WORK WITHIN THE MANHOLE, RIGHT OF WAY, THE OWNER SHALL OBTAIN AN ENTRANCE PERMIT AND A PERMIT FOR CONSTRUCTION ON PUBLIC PROPERTY FROM CAPITAL WORKS-CITY OF BURTON AND ALL OTHER CONCERNED AUTHORITIES AS REQUIRED.

2. THE DEVELOPMENT APPLICATION DOES NOT PROPOSE ROOFTOP STORAGE OR AIR ROOF CONTROL.

3. STORM AND SANITARY SEWER NOTATIONS AND DIRECTIONS ARE BASED ON PROJECT NORTH.



NOTES:

1. Concrete shall be placed to undisturbed ground and the outside face of the maintenance hole, but there shall be a minimum of 150mm of 15Mpa concrete around the drop pipe.

2. Concrete shall be secured to the maintenance hole with 450mm long, 13mm diameter threaded rods and drilled expansion anchors down either side of the drop pipe at 300mm centres.

3. All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING
CAST-IN-PLACE MAINTENANCE HOLE DROP STRUCTURE TEE
Nov 2018 [Rev 3]
OPSD 1003.010

ADDITIONAL NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FROM THE CITY OF BURTON AND REGION OF HALTON. THE CONTRACTOR SHALL OBTAIN AN ENTRANCE PERMIT AND A PERMIT FOR CONSTRUCTION ON PUBLIC PROPERTY FROM CAPITAL WORKS-CITY OF BURTON AND ALL OTHER CONCERNED AUTHORITIES AS REQUIRED. BURTON AND ALL OTHER CONCERNED AUTHORITIES AS REQUIRED.

2. THIS DEVELOPMENT APPLICATION DOES NOT PROPOSE ROOFTOP STORAGE OR AIR ROOF CONTROL.

3. STORM AND SANITARY SEWER NOTATIONS AND DIRECTIONS ARE BASED ON PROJECT NORTH.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FROM THE CITY OF BURTON AND REGION OF HALTON. THE CONTRACTOR SHALL OBTAIN AN ENTRANCE PERMIT AND A PERMIT FOR CONSTRUCTION ON PUBLIC PROPERTY FROM CAPITAL WORKS-CITY OF BURTON AND ALL OTHER CONCERNED AUTHORITIES AS REQUIRED. BURTON AND ALL OTHER CONCERNED AUTHORITIES AS REQUIRED.

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Haltom District School Board
2050 Guelph Line, Burlington, ON L7P 5A8

Glenview Public School
Gym Addition

143 Townsend Ave.
Burlington, ON L7T 1Z1

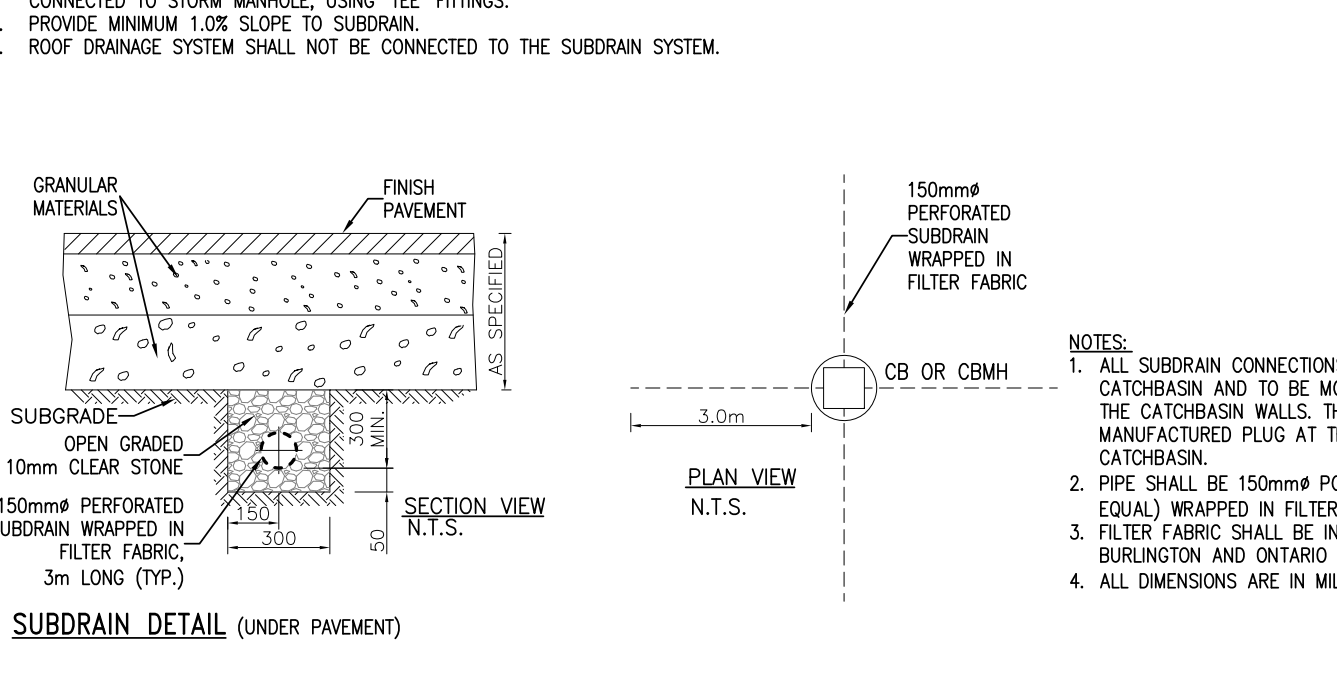
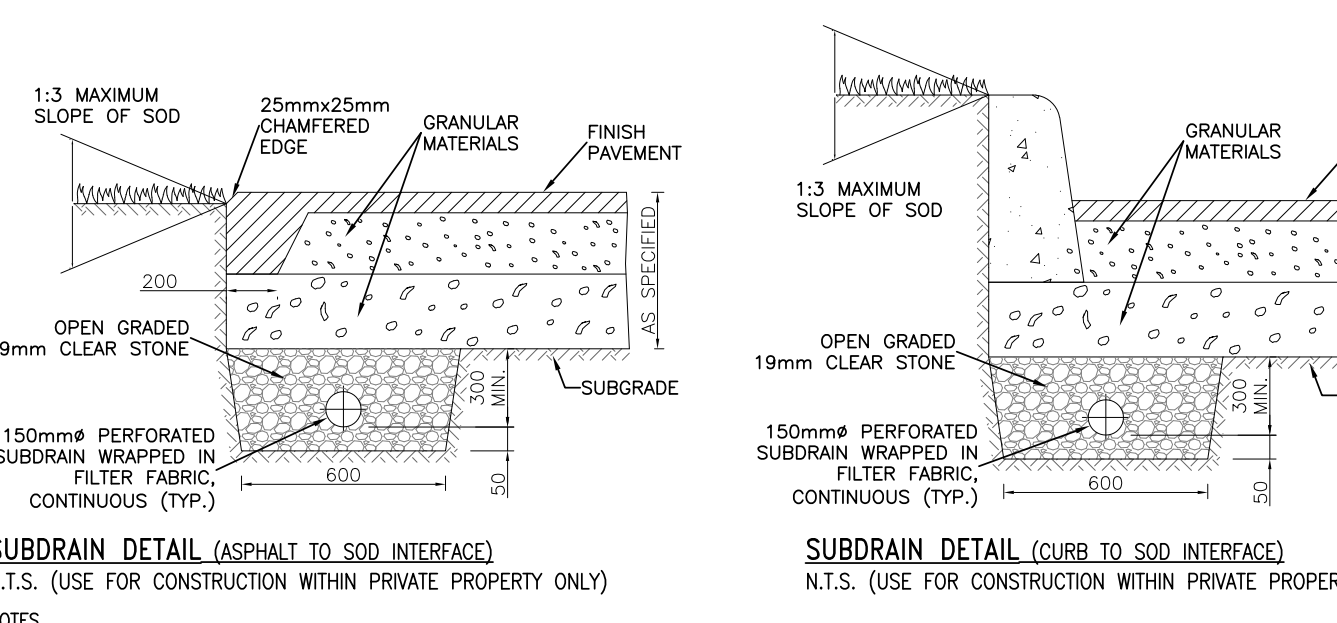
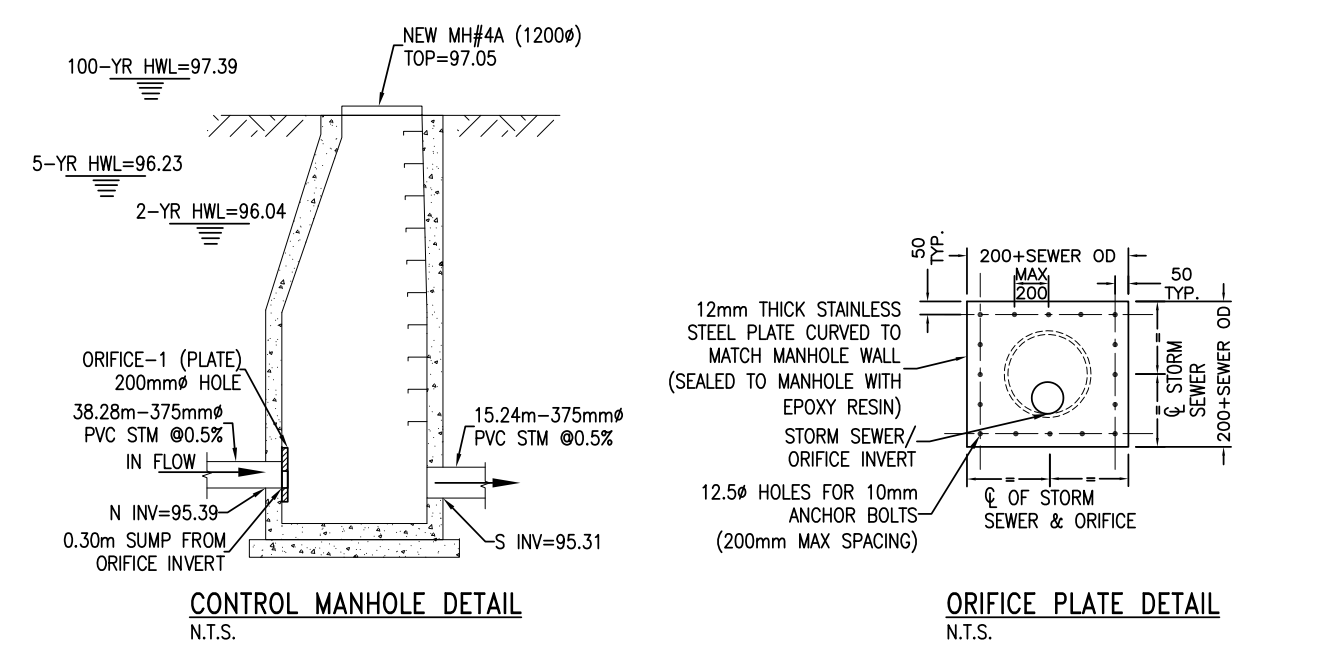
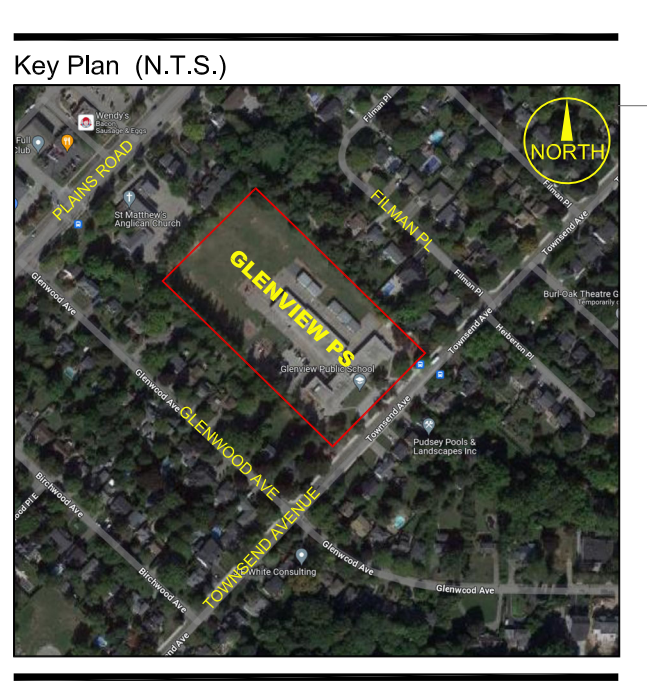
Architects
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1100 Broadview Ave. Suite 301,
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Tel: 519-725-3555

Structural Consultant
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300 York Boulevard
Hamilton, ON L8R 3K5
Tel: 905-333-9119

Civil Consultant
Flora Designs Inc.
1109 Britannia Road East,
Mississauga, ON L4W 5K1
Tel: 647-496-8655

Landscape Consultant



SURVEY & LEGAL DESCRIPTION

PARCEL A REGISTERED PLAN PFR34 AND PART OF LOT 5 BROKEN FRONT CONCESSION (ORIGINALLY IN TOWNSHIP OF EAST HAMBOROUGH) CITY OF BURTON REGIONAL MUNICIPALITY OF HALTON, FIN C7109-0014

ELEVATION NOTE:
ELEVATIONS ARE REFERRED TO CANADIAN GEODETIC VERTICAL DATUM 1929 (CANADIAN DATUM), AND MORE DERIVED FROM CITY OF BURTON/REGIONAL MUNICIPALITY OF HALTON REGISTERED PLAN 725, HAVING A CERTIFIED ELEVATION OF 100.00 METERS.

BEARING NOTE:
BEARINGS ARE STRONG AND ARE REFERRED TO NORTH-SOUTH LINE OF REGISTERED PLAN 725, HAVING A BEARING OF N42°00'.

UNDERGROUND SERVICES:
THE LOCATION OF UNDERGROUND SERVICES SHOWN ON THIS PLAN IS ONLY APPROXIMATE AND IS FOR PLANNING AND DESIGN PURPOSES ONLY. THIS INFORMATION MUST NOT BE ASSUMED TO BE COMPLETE OR UP-TO-DATE AND AN ON-SITE CHECK MUST BE CONDUCTED BY AN EXERCISED LICENSED SURVEYOR/MULLAN KUSIDK LIMITED ACCEPTS NO RESPONSIBILITY FOR ANY CLAIMS OR LOSSES DUE TO IMPROPER USE OF THIS INFORMATION.

SURVEY INFORMATION NOTE:
REFER TO TOPOGRAPHIC SURVEY DRAWING AND PCL PROPERTY REPORT PREPARED BY TARDOK MULLAN (RUSH LIMITED, DUNDAS LIMITED, SURVEYS, CLC) FILE # 0984-3890-1 FOR SURVEY INFORMATION INCLUDING ELEVATIONS AND BEARING INFORMATION.

PROJECT NORTH

SCALE: 1:1,300

0 5 10 15 metres

Project North **True North**

No.	Revisions	Date
3.	Issued for Building Permit	2024 04 20
2.	Issued for SPA Re-Submission	2024 04 20
1.	Issued for Silt Plan Application	2024 02 27

No Revisions Date

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.

PROFESSIONAL ENGINEER
C.D. Patel
100-136451
14-03-2024
PROVINCE OF ONTARIO

Drawn by: AT Checked by: CP

Job No. Drawing No.

2314 SS-1

Plot Date: Apr 28, 2024 PD Job #: 23479

This drawing is sized for 36"x48" sheet size.

