

# New Liskeard Fire Hall Washroom Renovation

DRAWINGS LIST	
SHEET NO.	TITLE
A1.0	COVER PAGE / PLOT PLAN / AS-BUILT/ DEMO / NEW LAYOUT
A2.0	ELECTRICAL / HVAC PLANS
A3.0	FIRE SEPARATION / ASBESTOS REMOVAL

Revision Table				
Sheet No.	Rev. No.	Date	Description	Revised By
ALL	1	2025-03-25	ADDITION OF PAGE A3.0	FR

ABBREVIATIONS:			
AFFL	ABOVE FINISH FLOOR	OBC	ONTARIO BUILDING CODE
LEVEL		REQ'D	REQUIRED
c/c	CENTER TO CENTER	SPEC'D	SPECIFIED
CL	CENTERLINE	SPECS	SPECIFICATIONS
DWG	DRAWING	TYP.	TYPICAL
MANUF.	MANUFACTURER	U.N.O.	UNLESS NOTED OTHERWISE
MAX.	MAXIMUM	w/	WITH
MIN.	MINIMUM	w/o	WITHOUT
min	MINUTE		

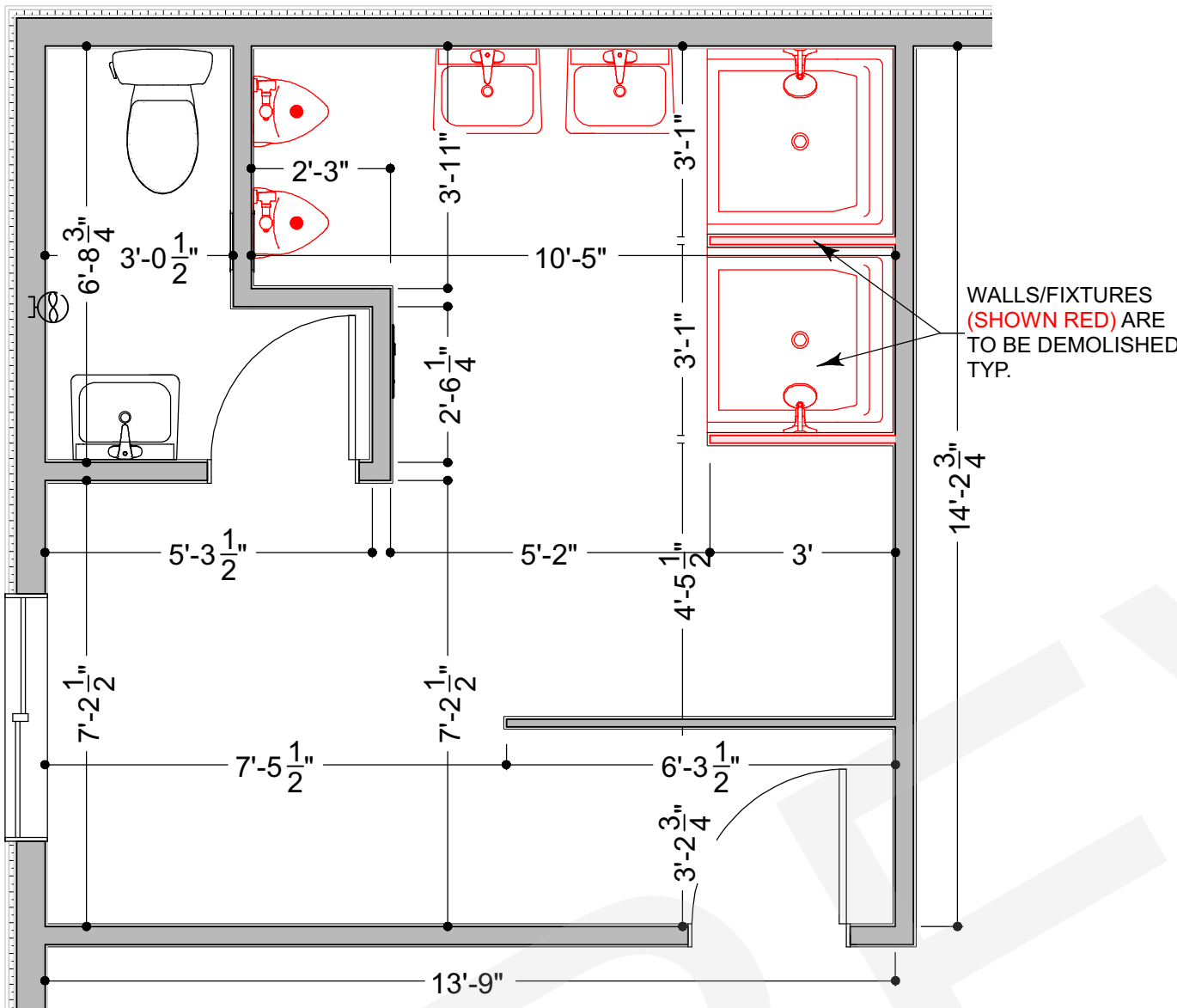
- GENERAL PROJECT NOTES:**
- A. PROJECT SHALL BE CONSTRUCTED IN STRICT COMPLIANCE WITH THE LATEST EDITION OF THE ONTARIO BUILDING CODE, (LATEST REVISIONS INCLUDED), ALL LOCAL BY-LAWS, ACTS AND ORDINANCES.
- B. PERFORM ALL WORK IN ACCORDANCE WITH THE ONTARIO BUILDING CODE AS A MINIMUM STANDARD, REFER TO APPROPRIATE CSA STANDARDS FOR ADDITIONAL REQUIREMENTS COVERING WORKMANSHIP AND MATERIALS.
- C. ALL WORK SHALL CONFORM TO ALL APPLICABLE BY-LAWS AND OTHER CODES AND BODIES HAVING JURISDICTION.
- D. ALL WORKMANSHIP SHALL BE IN COMPLIANCE WITH GOOD TRADE PRACTICES. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF THE BUILDING DURING ALL PHASES OF THE CONSTRUCTION.
- E. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO FRDD BEFORE PROCEEDING WITH CONSTRUCTION.
- F. CONTRACTOR TO ASSUME THAT DETAILS ARE TYPICAL FOR ALL LIKE AND / OR SIMILAR CONDITIONS THROUGHOUT AREA OF THE WORK.
- G. ALL MATERIALS AND / OR ASSEMBLIES LISTED ON THIS PROJECT SHALL BE IN COMPLIANCE WITH THE PERFORMANCE RATINGS OF THE ONTARIO BUILDING CODE AND / OR APPLICABLE REQUIREMENTS OF ALL APPROVAL AGENCIES.
- H. ALL NECESSARY CONTRACT HARDWARE & ANY OTHER INCIDENTAL ITEMS NECESSARY FOR A COMPLETE JOB, SHALL BE OF ACCEPTABLE QUALITY, STRENGTH, FINISH, SIZE AND DURABILITY.
- I. ALL MATERIALS SHALL BE NEW & OF GOOD QUALITY.
- J. ALL FINISHES AND HARDWARE (TYPE AND COLOR) TO BE SELECTED BY CLIENT. CONTRACTOR TO COORDINATE WITH CLIENT.
- K. DETAILED LAYOUT OF ALL CABINETS ARE DESIGNED BY OTHERS.
- L. ELECTRICAL, HVAC, PLUMBING, SEPTIC SYSTEM AND LANDSCAPING DESIGNS BY OTHERS (IF APPLICABLE).
- M. LOCATION OF ALL ELECTRICAL, PLUMBING, MECHANICAL AND HVAC EQUIPMENT TO BE COORDINATED BY CONTRACTORS OR OTHERS.

- SHOP DRAWINGS:**
- A. SUBMIT A MINIMUM OF ONE (1) COPY OF SHOP DRAWINGS OF ALL EQUIPMENT, FIXTURES, DOORS AND WINDOWS SPECIFIED UNDER THIS CONTRACT FOR CLIENT TO REVIEW PRIOR TO PLACING PURCHASE ORDERS. REVIEWED SHOP DRAWINGS ARE DEEMED AS EVIDENCE OF ACCEPTANCE OF SUBMITTED PRODUCTS. SHOP DRAWINGS WILL BE RETURNED ELECTRONICALLY.

- CARPENTRY NOTES:**
- A. WOOD FRAMING SHALL CONFORM TO THE REQUIREMENTS OF PART 9 OF THE ONTARIO BUILDING CODE AND SHALL BE RIGIDLY AND SECURELY CONNECTED, REFER SPECIFICALLY TO TABLE 9.23.3.A FOR NAILING PRACTICE IN GENERAL.
- B. MISCELLANEOUS FRAMING LUMBER SHALL BE NO. 2 GRADE OR BETTER SPRUCE, PINE OR FIR SPECIES TO C.S.A. STANDARD 0141-1970.

- DIMENSIONS NOTES:**
- A ALL MEASUREMENTS ARE TO THE OUTSIDE / INSIDE EDGE OF CONCRETE, EDGE OF FRAMING, EDGE OR CENTER OF OPENINGS UNLESS OTHERWISE INDICATED (U.N.O.)
- B OPENING DIMENSIONS ARE MEASURED TO THE CENTER OF NEW WINDOWS / DOORS.
- C DOOR ROUGH OPENINGS THAT ARE NOT DIMENSIONED SHALL BE LOCATED AT 4 1/2" TO 6" FROM WALL FRAMING (or) SHALL BE CENTERED IN THE HALLWAY, CORRIDOR OR ROOM THAT IT SERVES.

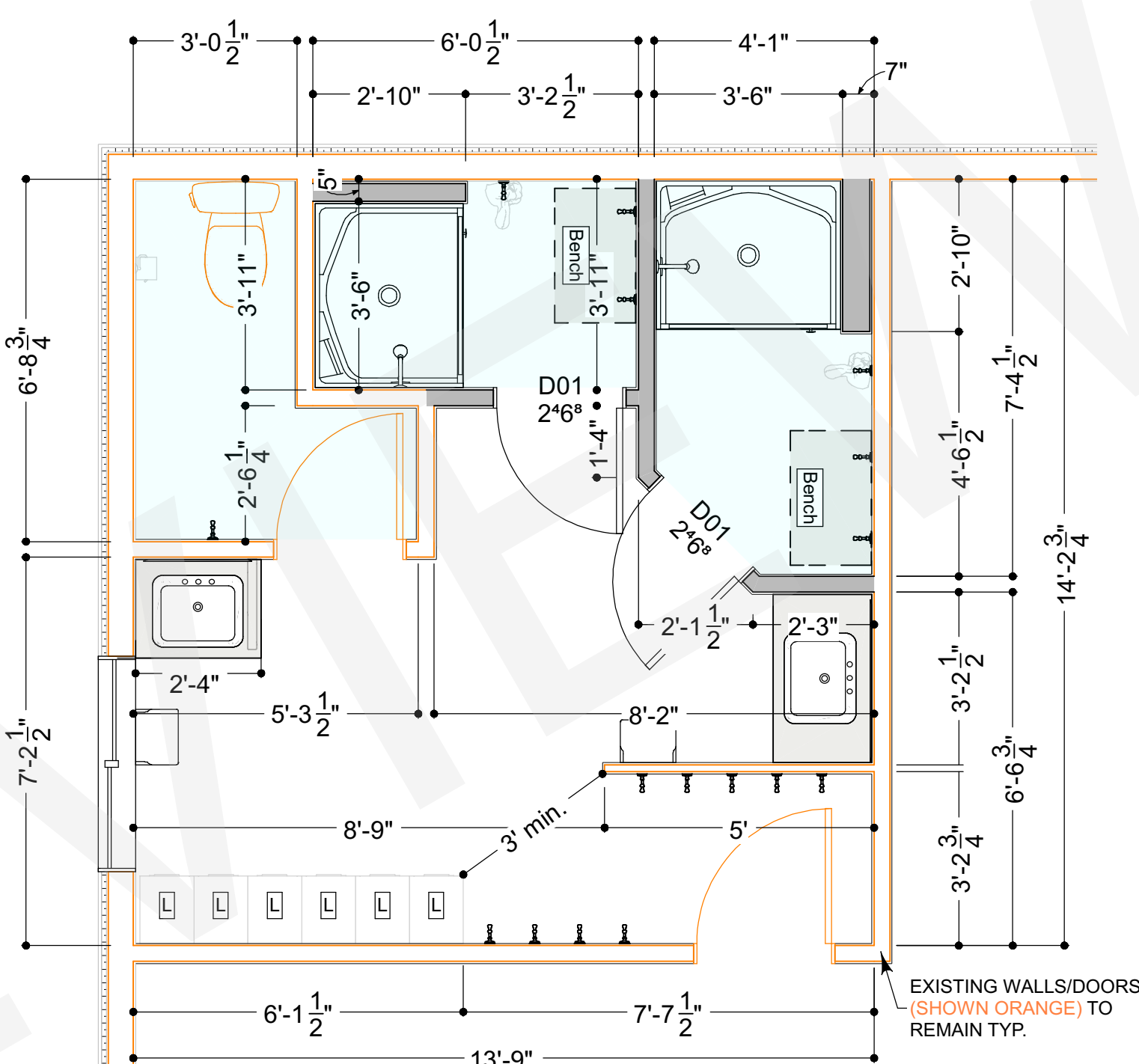
AREA SCHEDULE	
Washroom Area	194 sq/ft



1  
A1.0  
**AS-BUILT / DEMO**  
SCALE: 3/8" = 1'0"



3  
A1.0  
**SITE PLAN**  
SCALE: N/A = 1'0"



2  
A1.0  
**NEW LAYOUT PLAN**  
SCALE: 3/8" = 1'0"

Door Schedule				
No.	Qty	Size	Description	Thickness
D01	2	2468 L IN	Hinged-Panel	1 3/8"

Wall Legend	
Symbol	Wall Type
	Interior-2 Existing
	Interior-4 Existing
	Exterior Wall Existing
	Interior-4 New
	Interior-6 New

- NEW PARTITION TYPE**
- 1/2" DRYWALL\*\* (w/ non porous finish)
  - 2"x4" WOOD STUDS @ 16" c/c
  - 1/2" DRYWALL\*\* (w/ non porous finish)
  - \*\*INSTALL MOISTURE RESISTANT DRYWALL IN ALL DAMP AREAS\*\*

T-bar style Dropped ceiling to be installed @ 96" AFFL in areas shaded blue, for space above to accommodate exhaust fan ducting and wiring as necessary. By Others

Fixture & Furniture Schedule		
2D Symbol	Label	Qty
	New Lockers By Others. (Provide wood blocking as req'd.)	6
	Flip down bench to suit, with shelf above. By Others. (Provide wood blocking as req'd.)	2
	24"x36" Mirror By Others	1
	36"x36" Mirror By Others	1
	Toilet Paper Holder By Others (Provide wood blocking as req'd.)	1
	Existing Toilet to Remain	1
	Paper Towel Dispenser By Others (Provide wood blocking as req'd.)	2
	New Shower Stall By Others	2
	Rectangular Sink By Others	2
	Hooks By Others (Provide wood blocking as req'd.)	16 +/-



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	0	Issued for Client Final Review	25.02.25
	0	Issued for Construction / Permit	25.03.07
	1	Issued for Construction / Permit	25.03.25

Client  
N.L. Fire Department  
28 Wellington St S  
New Liskeard  
P0J 1P0

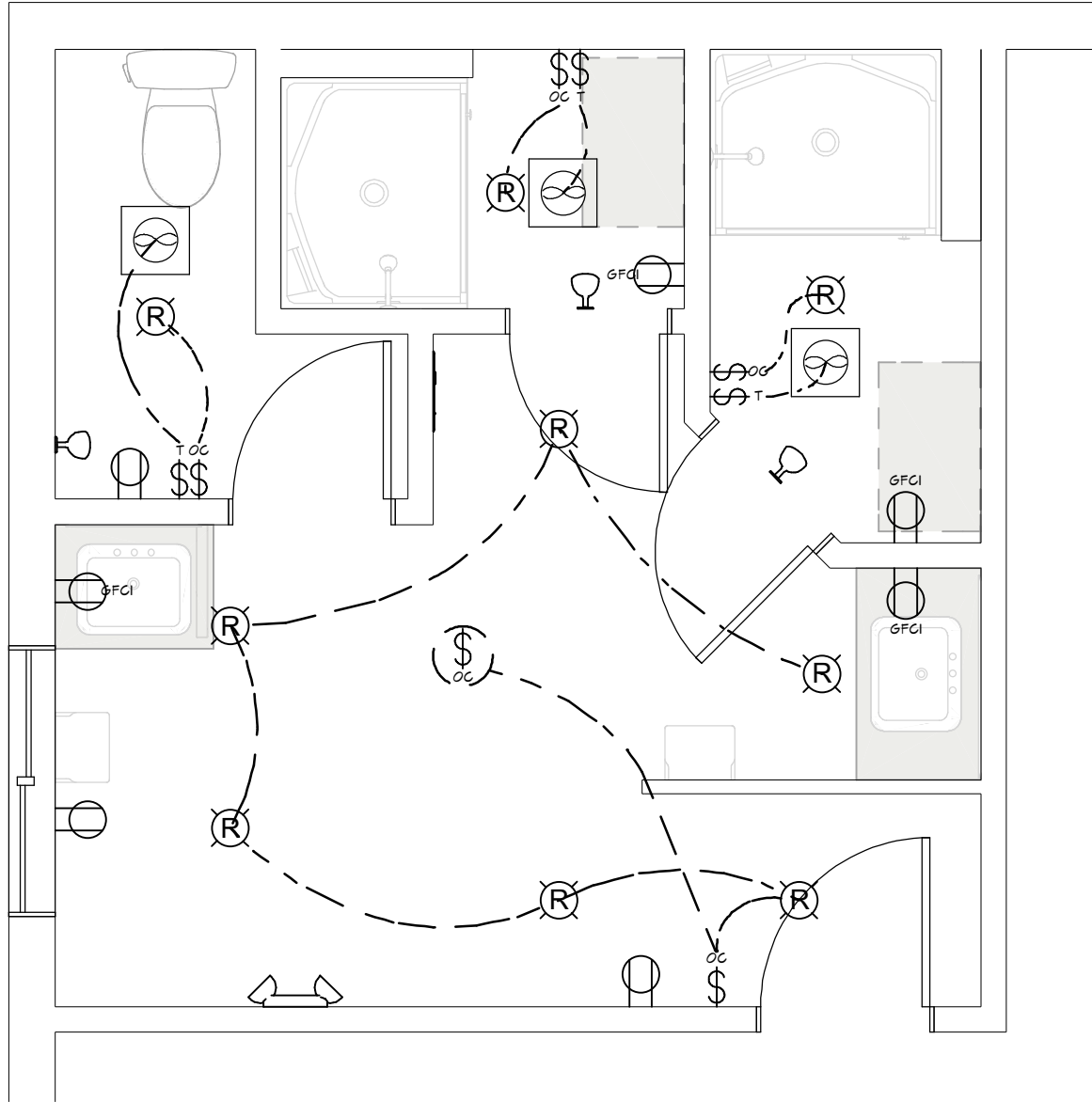
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Floor Plan / Notes  
Project Title  
N.L. Fire Hall  
Washroom Renovation

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BCIN # 103936  
  
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Drawn By	FR		



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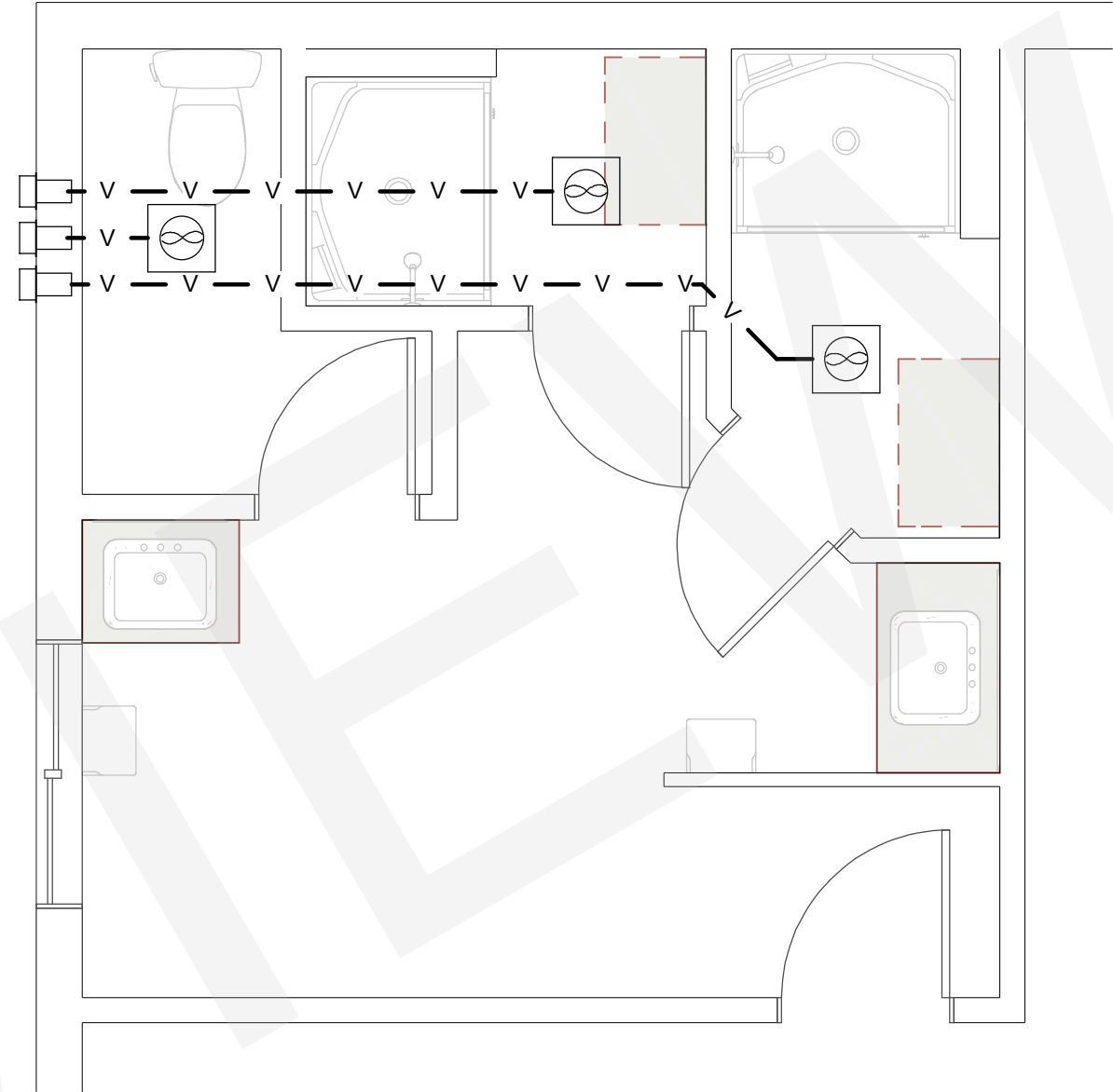


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A2.0

## ELECTRICAL PLAN

SCALE: 3/8" = 1'0"

Electrical & Mechanical Legend		
Symbol	Qty	Description
	1	Existing Electrical Panel to Remain
	5	Occupancy Sensor 4-Wall Mounted & 1-Ceiling Mounted
	3	Timer Switch for Exhaust Fans
	9	4" LED Recessed Light or Equivalent By Others
	1	30 Minutes Emergency Double Head Light By Others
	3	30 Minutes Emergency Single Head Light By Others
	4	GFCI Receptacle
	3	Duplex Receptacle
	3	Bath Exhaust Fan w/ min. 1 CFM/FT2 c/w 5" SOLID DUCT to Exterior
	3	Exterior Vent Exhaust Hood to Suit
	1	5" Solid Exhaust Ductwork



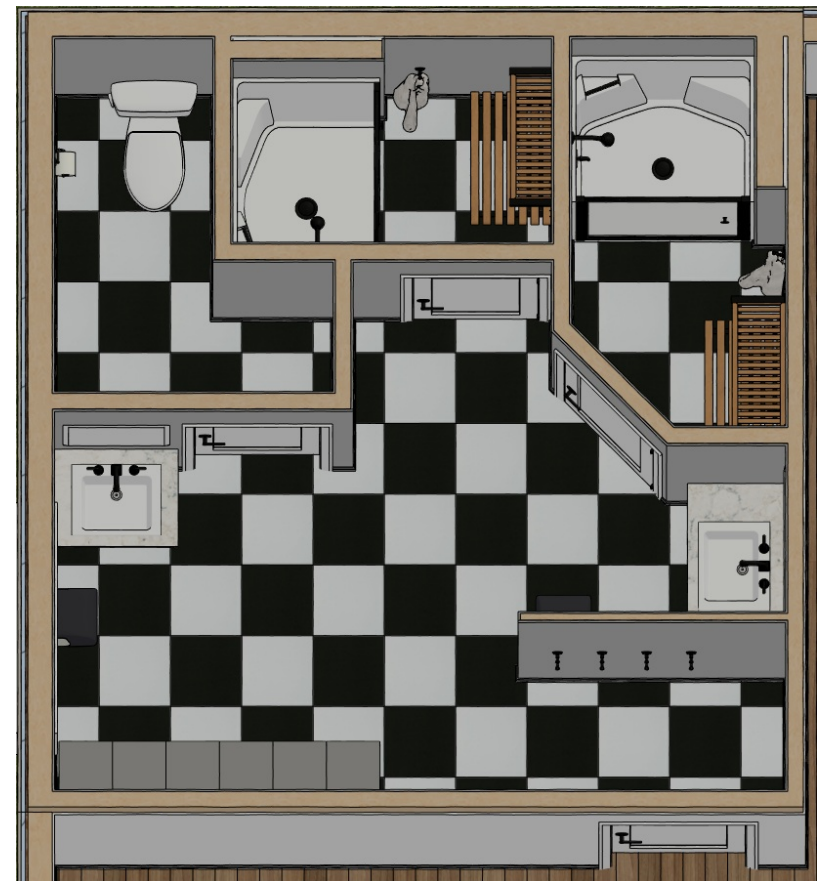
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## MECHANICAL PLAN

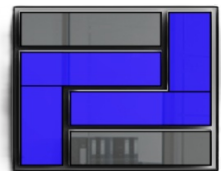
SCALE: 3/8" = 1'0"

### GENERAL PLUMBING & HVAC NOTES:

- DRYER, WATER HEATER, KITCHEN AND BATHROOM VENTING SHALL EXHAUST TO THE OUTSIDE OF THE BUILDING AND BE EQUIPPED WITH A BACK DRAFT DAMPER.
- TUBS/SHOWERS SHALL BE PROVIDED WITH INDIVIDUAL CONTROL VALVES OF THE PRESSURE BALANCE OR THE THERMOSTATIC MIXING TYPE. THE WATER TEMPERATURE SHALL BE AT A MAXIMUM OF 60°C.
- EXISTING DUCT WORK FOR HEATING TO REMAIN.
- ALL DUCTING SHALL BE SECURED, SEALED AND INSULATED AS APPROPRIATE.
- PLUMBING TO BE IN STRICT COMPLIANCE W/ PART 7 OF THE OBC
- DRAINAGE PIPING 4" MIN SLOPE 1/8" PER FT.
- DRAINAGE PIPING 3" OR LESS MIN SLOPE 1/4" PER FT.
- 4" VENT PIPE TO EXTEND THROUGH ROOF TO OPEN AIR
- FD TRAPS TO BE EQUIPPED WITH MECHANICAL TRAP SEAL PRIMERS
- DWV PIPING SHALL BE PVC - B181.2 (System 15)
- WATER SERVICE PIPE - CSA B-137.1 (SERIES 160) OR COPPER ASTM B88
- WATER SUPPLY PIPE - CSA B-137.5 PEX
- TS PRIMER - WATTS A-200 LF
- AIR ADMITTANCE VALVE MAY BE USED IF PROPER VENTING IS IMPRACTICAL



RENDERING  
FOR ILLUSTRATION ONLY



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**Client**  
N.L. Fire Department  
28 Wellington St S  
New Liskeard  
P0J 1P0

**Drawing Title**  
Elec. / Hvac Plan  
**Project Title**  
N.L. Fire Hall  
Washroom Renovation

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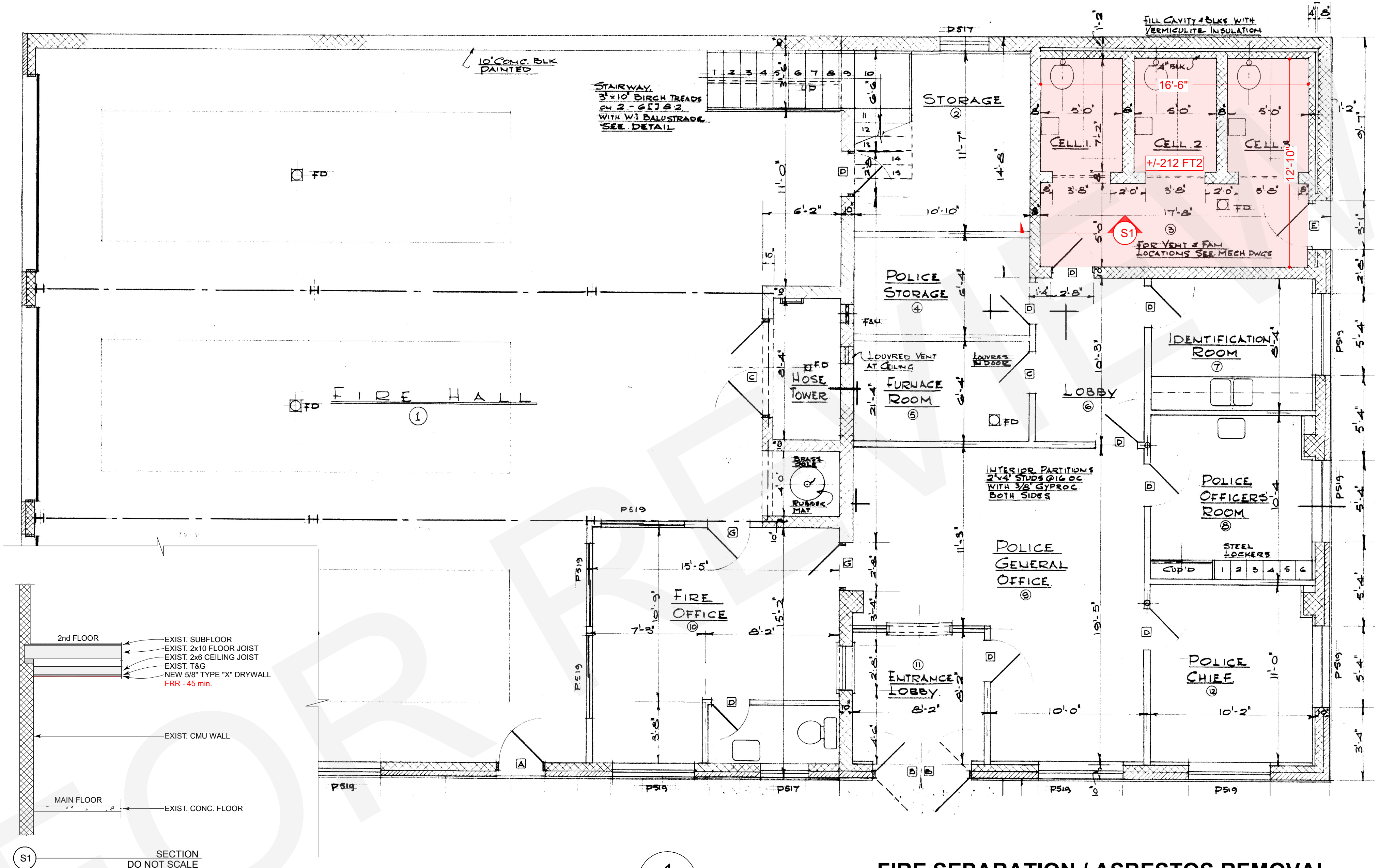
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<b>Drawn By</b>	FR		



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- DRAWING NOTES:**
- A. RED SHADED AREA DENOTES LOCATION WHERE 1/4\"/>

1  
A3.0

## FIRE SEPARATION / ASBESTOS REMOVAL

SCALE: N/A = 1'0"

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