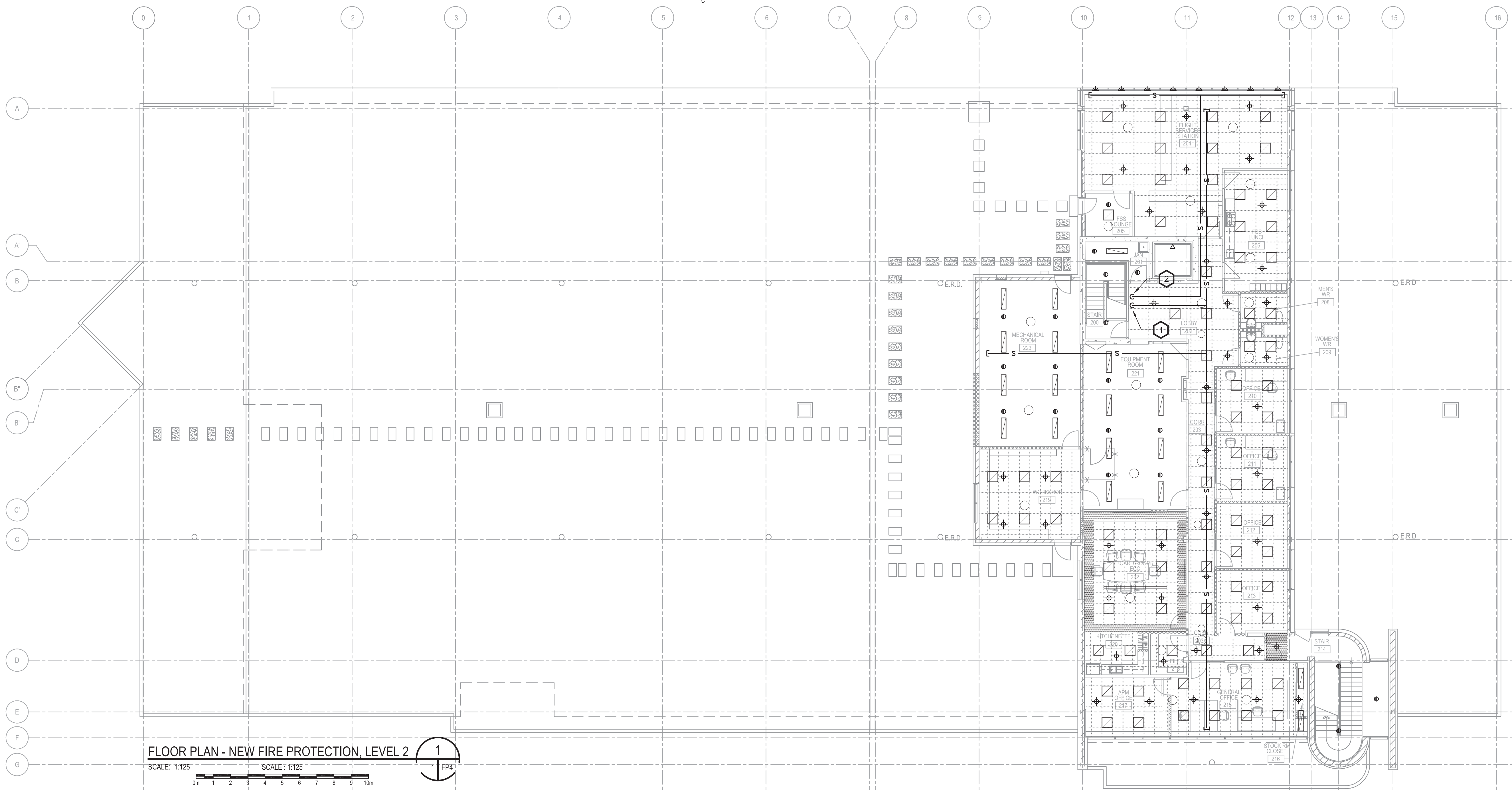
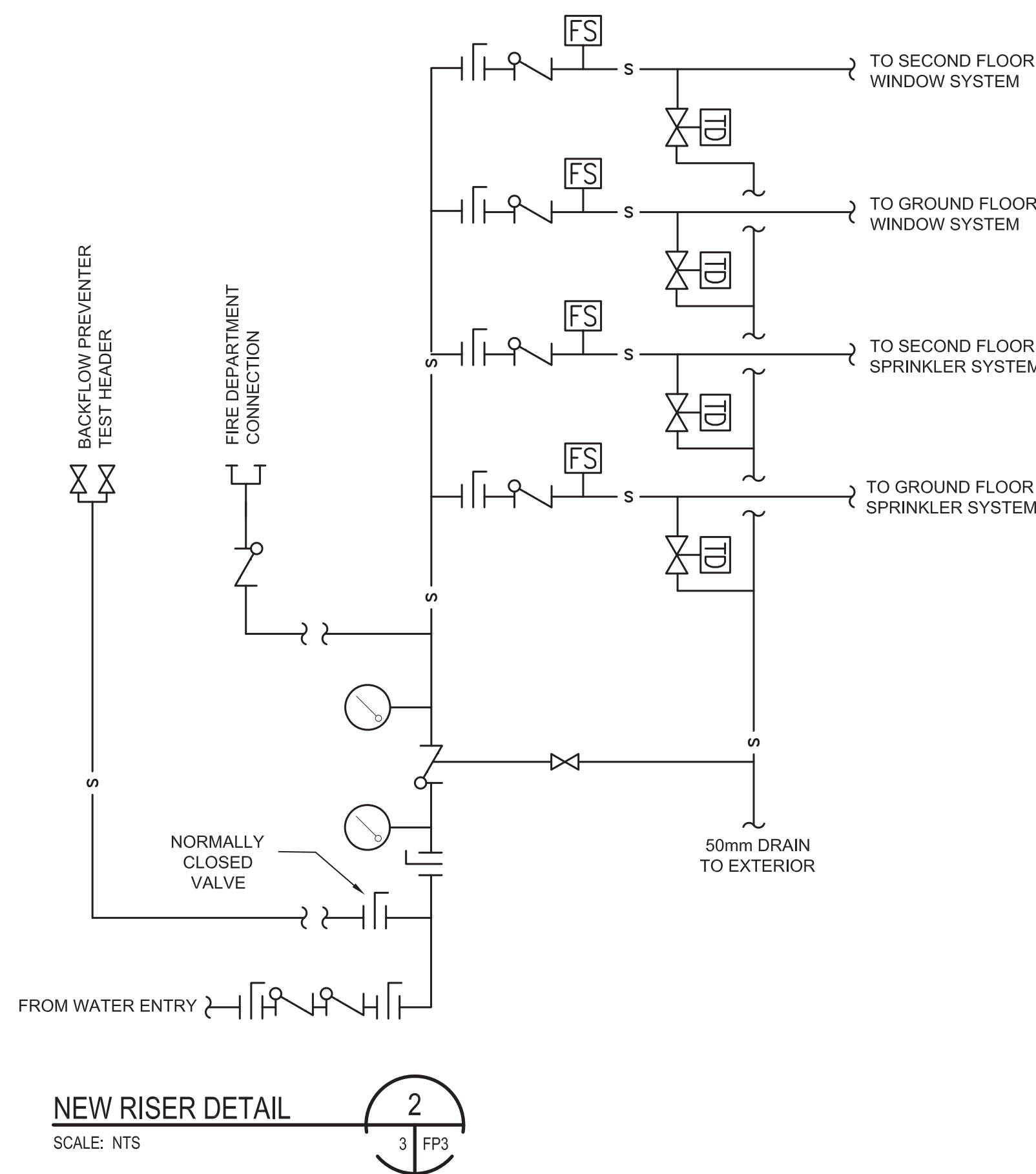


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#### SPRINKLER GENERAL NOTES

- THESE PLANS HAVE BEEN PREPARED TO PROVIDE GUIDANCE FOR BIDDING. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS. OBTAIN APPROVAL OF SHOP DRAWINGS FROM THE AUTHORITY HAVING JURISDICTION PRIOR TO FABRICATION & INSTALLATION. SUBMIT SHOP DRAWINGS TO AND COMPLY WITH REQUIREMENTS OF THIRD PARTY CONSULTANT AS PER SPECIFICATIONS.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING A COMPLETE WET SPRINKLER SYSTEM INSTALLED AND TESTED SYSTEM IN ACCORDANCE WITH NFPA 13 AND LOCAL CODES. CONTRACTOR IS RESPONSIBLE FOR DESIGN AND ENGINEERING OF THIS SYSTEM.
- SHOP DRAWINGS SHALL INCLUDE ELEVATION, HANGER LOCATIONS, PIPE LENGTHS, DIMENSIONS, FABRICATION METHODS, MATERIAL DATA, AND ADDITIONAL INFORMATION NECESSARY TO CLARIFY THE INTENT OF INSTALLATION.
- COORDINATE LOCATIONS OF FIRE PROTECTION COMPONENTS, INCLUDING PIPING, ALARMS, DRAINS, TEST POINTS, ETC. WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL. OBSTRUCTION TO SPRINKLER DISCHARGE MUST BE CONSIDERED DURING SHOP DRAWING PRODUCTION.
- SUBMIT A REQUEST FOR INFORMATION FOR QUESTIONS REGARDING THE FIRE PROTECTION DOCUMENTS.
- CONTRACTOR TO PROVIDE UPRIGHT OR PENDANT SPRINKLER HEADS BASED ON ARCHITECTURAL REFLECTED CEILING PLAN AS FOLLOWS: UPRIGHT SPRINKLER HEADS FOR AREAS WITHOUT CEILING AND PENDENT SPRINKLER HEADS FOR AREAS WITH CEILING. LAYOUT SHOWN IS A GUIDELINE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL SPRINKLER LAYOUT.
- SEISMIC RESTRAINTS SHALL BE PROVIDED AS REQUIRED BY LOCAL CODE. CONTRACTOR TO PROVIDE ENGINEER TO REVIEW DOCUMENTS AS REQUIRED.
- CONTRACTOR TO FOLLOW OBSTRUCTION RULES AS PER NFPA 13.

#### DRAWING NOTES

- SECOND FLOOR MAIN DOWN TO GROUND FLOOR SPRINKLER ROOM.
- SPRINKLER MAIN TO SECOND FLOOR WINDOW SYSTEM.

#### SYSTEM DESIGN SUMMARY

- SPRINKLER SYSTEM TO BE DESIGNED BASED ON THE FOLLOWING CRITERIA OF NFPA 415:
- ORDINARY HAZARD GROUP 1 OCCUPANCY FOR PASSENGER HANDLING AREAS;
  - ORDINARY HAZARD GROUP 2 OCCUPANCY FOR BAGGAGE, PACKAGE AND MAIL-HANDLING AREAS;
  - PER NFPA 13 FOR ALL OTHER AREAS.

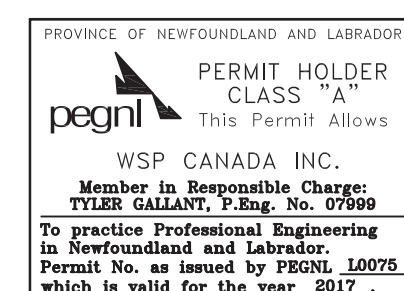
#### LEGEND

ITEM	DESCRIPTION
⊕	NEW SEMI-RECESSED PENDANT SPRINKLER
△	NEW SIDEWALL WINDOW SPRINKLER
△	NEW SIDEWALL MOUNT SPRINKLER
●	NEW UPRIGHT SPRINKLER
N	NEW SWING CHECK VALVE
N	NEW FDC CHECK VALVE WITH BALL DRIP
	NEW SUPERVISED BUTTERFLY VALVE
⌵	NEW OUTSIDE SCREW AND YOKE VALVE (OS&Y)
⌵	NEW AUXILIARY VALVE
⌵	NEW BALL VALVE
⌵	NEW TEST & DRAIN STATION
	NEW DOUBLE CHECK BACKFLOW ASSEMBLY
	NEW PRESSURE GAUGE
⌵	NEW TAMPER SWITCH
⌵	NEW WATER FLOW SWITCH
⌵	NEW FIRE DEPARTMENT CONNECTION
G	PIPE DOWN
U	PIPE UP
E	CAPPED PIPE
S	SPRINKLER PIPE

prime consultant:

ARCHITECTURE 49

sub consultant:



0	ISSUED FOR TENDER	APR 12, 2017
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revisions		date
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project		project
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WABUSH ATB  
RENOVATION

WABUSH AIRPORT  
WABUSH, NL

drawing		design
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FLOOR PLAN  
LEVEL 2 SPRINKLER  
NEW

designed	MB	comp
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date	FEB. 2017	
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drawn	MB	designed
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date	FEB. 2017	
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approved	MB	approved
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date	FEB. 2017	
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Tender		Submission
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PWGSC Project Manager		Administrateur de projet TPSGC
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project number		no. du projet
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working no.		no. du dessin
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