



FLOOR PLAN – LEVEL 1 HEATING NEW

SCALE : 1:125
0m 1 2 3 4 5 6 7 8 9 10m

HOT WATER RADIATION NOTES:

- ALL RUN OUTS TO BE 18mm UNLESS OTHERWISE NOTED. MINIMUM PIPE SIZE SHALL BE 19mm.
- ALL PIPING PENETRATING FIRE WALLS ARE TO HAVE PROPER PIPE SLEEVES AND SEALED WITH AN APPROVED FIRE RETARDANT SEALER.
- PROVIDE CHROME PLATED ESCUTCHEON PLATES ON ALL PIPES PASSING THRU WALLS, PARTITIONS, FLOORS & CEILINGS IN FINISHED AREAS.
- INSTALL ANCHORS AND COMPENSATORS AS PER DRAWINGS.
- EXACT ARRANGEMENT OF PIPING AT ALL COILS TO BE FIELD DETERMINED.
- WATER CONNECTIONS TO ALL COILS SHALL BE RIGHT HAND OR LEFT HAND AS REQUIRED. SEE DWGS FOR SAME.
- PROVIDE AUTOMATIC AIR VENTS AT ALL HIGH POINTS IN HEATING/CHILLER PIPING SYSTEM AS PER SPECIFICATION.
- PROVIDE DRAINS AT ALL LOW POINTS IN THE HEATING SYSTEM TO ALLOW COMPLETE DRAINAGE OF THE HEATING/CHILLER PIPING SYSTEM.
- INSULATE ALL PIPING AS PER THE SPECIFICATION.
- ALL VALVES SHALL BE THE SAME SIZE AS THE LINES IN WHICH THEY ARE INSTALLED.
- COORDINATE THE PAINTING OF EXPOSED MECHANICAL PIPING/SERVICES IN FINISHED AREAS WITH THE GENERAL CONTRACTOR.

prime consultant:

ARCHITECTURE 49

sub consultant:



GENERAL NOTES:

- CONTRACTOR TO VERIFY ALL DIMENSIONS & EXISTING CONDITIONS ON SITE. ANY DISCREPANCIES OR UNSATISFACTORY CONDITIONS TO BE REPORTED TO THE OWNER'S REPRESENTATIVE BEFORE PROCEEDING WITH THE WORK.
- COORDINATE ALL MECHANICAL WORK INCLUDING REMOVAL OF EXISTING MECHANICAL EQUIPMENT ON SITE WITH THE GENERAL CONTRACTOR, OTHER TRADES AND THE OWNER'S REPRESENTATIVE.
- INFORMATION PERTAINING TO EXISTING MECHANICAL EQUIPMENT SHOWN ON THE DRAWINGS IS BASED ON AS-BUILT INFORMATION PROVIDED BY THE OWNER. THESE DRAWINGS MAY NOT FULLY OR ACCURATELY REFLECT THE EXISTING CONDITIONS. EQUIPMENT AND SERVICES MAY NOT BE IN THE EXACT LOCATION SHOWN. CONFIRM ALL EXISTING CONDITIONS IN FIELD. REFER TO ARCHITECTURAL DRAWINGS FOR EXTENT OF ARCHITECTURAL WORK.
- WHERE MECHANICAL SERVICES (PIPING, DUCT, ELECTRICAL AND CONTROLS) ARE CALLED UP TO BE REMOVED COMPLETE, ALL REDUNDANT SERVICES TO BE CAPPED OR CONCEALED IN CEILING, WALLS OR BELOW FLOOR. CAP REDUNDANT SERVICES BACK WITHIN 150mm OF PIPE MAIN, DUCT MAIN, JUNCTION BOX, PANEL, ETC
- TEST ADJUST AND BALANCE ALL AIR SYSTEMS TO VALUES SHOWN ON DRAWINGS AND AS DETAILED IN ACCORDANCE WITH THE CONTROL SEQUENCE. INCLUDE ALL MODES OF OPERATION IN THE TAB. COORDINATE THE SAME WITH THE TAB CONTRACTOR. TAB CONTRACTOR SHALL BE NEBB CERTIFIED.
- MECHANICAL COMMISSIONING TO BE COMPLETED IN ACCORDANCE WITH THE ARCHITECTURAL PHASING DRAWINGS. REFER TO ARCHITECTURAL DRAWINGS A-104 TO A-107. MECHANICAL CONTRACTOR IS RESPONSIBLE TO COORDINATE COMMISSIONING SCHEDULE WITH COMMISSIONING AGENT.

1	ISSUED FOR ADDENDUM 4	JUNE 29, 2017
0	ISSUED FOR TENDER	MARCH 30, 2017
revisions		date

project
WABUSH ATB RENOVATION
WABUSH AIRPORT
WABUSH, NL

drawing
FLOOR PLAN
LEVEL 1 HEATING
NEW

designed TG	conçu
date	
drawn KK	dessiné
date APRIL 2016	
approved	approuvé
date	
Tender	Soumission
PWSC Project Manager	Administrateur de projets (PSGC)
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