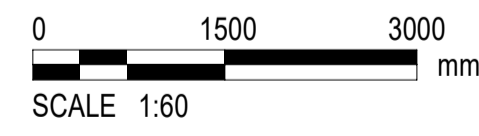


1 SECOND FLOOR - PLUMBING
P3-M301 SCALE: 1:60

- GENERAL DRAWING NOTES**
- ① 75 HYDRONIC HOT WATER SUPPLY FROM MAIN LEVEL.
 - ② 75 HYDRONIC HOT WATER RETURN TO MAIN LEVEL.
 - ③ 50 DOMESTIC POTABLE WATER FROM MAIN LEVEL.
 - ④ 75 FLUSHING WATER FROM MAIN LEVEL.
 - ⑤ 50 SANITARY VENT UP TO ROOF.
 - ⑥ 40 SANITARY LINE UP TO MECHANICAL ROOM 2-202 FOR AHU - P 6004 CONDENSATE DRAIN C/W TRAP. TERMINATE END ONE SIZE LARGER TO 50 A.F.F.
 - ⑦ 40 SANITARY LINE UP TO MECHANICAL ROOM 2-202 FOR AHU - P 6001-1 CONDENSATE DRAIN C/W TRAP. TERMINATE END ONE SIZE LARGER TO 50 A.F.F.
 - ⑧ 40 SANITARY LINE UP TO MECHANICAL ROOM 2-202 FOR AHU - P 6001 CONDENSATE DRAIN C/W TRAP. TERMINATE END ONE SIZE LARGER TO 50 A.F.F.
 - ⑨ DOMESTIC HOT WATER TANK C/W PAN AND DRAIN OUTLET.
 - ⑩ 75 PROCESS FLUSHING WATER (W3) DOWN TO BASEMENT.
 - ⑪ DOMESTIC HOT WATER STORAGE TANK C/W PAN AND DRAIN OUTLET.
- GENERAL NOTES**
1. PROVIDE AN APPROVED FIRE STOPPING SYSTEM FOR ALL MECHANICAL PENETRATIONS THROUGH FIRE RATED WALLS AND FLOORS. COORDINATE WITH ARCHITECTURAL FOR FIRE RATED AREAS AND FIRE RATED WALLS.
 2. ALL SANITARY FLOOR DRAINS C/W P - TRAP AND TO BE TRAPPED PRIMERED.

LAST SAVE: 2023-11-22 8:49:08 AM
 PATH: \\BIM\380\City of Winnipeg - NEWPCC Upgrades 2021\6861262-AQM-P3-A1M_V21.rvt

| REFERENCE DRAWINGS | | |
|--------------------|----------------------|---|
| DWG NO. | CITY DWG NO. | REFERENCE DRAWING TITLE |
| A0-M701 | 1-0101-MDTL-A001 001 | DETAILS AND SCHEMATICS |
| A0-M702 | 1-0101-MDTL-A001 002 | DETAILS AND SCHEMATICS |
| A0-M703 | 1-0101-MDTL-A001 003 | DETAILS AND SCHEMATICS |
| A0-M704 | 1-0101-MDTL-A001 003 | DETAILS AND SCHEMATICS |
| P3-M101 | 1-0101-MGAD-P602 001 | LOWER LEVEL PLUMBING & HVAC FLOOR PLAN |
| P3-M102 | 1-0101-MGAD-P603 001 | MAIN LEVEL PLUMBING & HVAC FLOOR PLAN |
| P3-M103 | 1-0101-MGAD-P604 001 | SECOND LEVEL PLUMBING & HVAC FLOOR PLAN |
| P3-M104 | 1-0101-MGAD-P605 001 | LOWER LEVEL VENTILATION PLAN |
| P3-M105 | 1-0101-MGAD-P606 001 | MAIN LEVEL VENTILATION PLAN |
| P3-M106 | 1-0101-MGAD-P607 001 | SECOND LEVEL VENTILATION PLAN |
| P3-M107 | 1-0101-MGAD-P608 001 | ROOF HVAC PLAN |
| P3-M301 | 1-0101-MGAD-P609 001 | SECTIONS |
| P3-M302 | 1-0101-MGAD-P609 002 | SECTIONS |
| P3-M401 | 1-0101-MSCH-P601 001 | PLUMBING SCHEDULES |
| P3-M402 | 1-0101-MSCH-P601 001 | HVAC SCHEDULES |



TENDER NO. 463-2022

| | | | |
|--|--|--|--|
| | | ENGINEER'S SEAL | |
| | | DESIGNED BY: BW / DJP CHECKED BY: BP | |
| | | DRAWN BY: DJP APPROVED BY: NW | |
| | | SCALE: 1:60 RELEASED FOR CONSTRUCTION BY: | |
| DATE: 2020-12-09 DATE: | | CONSULTANT NO.: P3-M103 | |
| 01 ISSUED FOR ADDENDUM 5 2023-11-17 BW BP | | 00 ISSUED FOR TENDER 2023-08-17 BW BP | |
| NO. REVISIONS DATE DESIGN CHECK | | | |

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

NORTH END SEWAGE TREATMENT PLANT
PRIMARY CLARIFICATION PROJECT
MECHANICAL
SECOND LEVEL
PLUMBING & HVAC FLOOR PLAN

| | | | |
|---------------------|-------|------|------|
| CITY DRAWING NUMBER | SHEET | REV. | SIZE |
| 1-0101-MGAD-P604 | 001 | 01 | A1 |