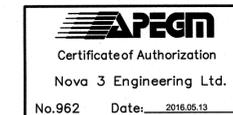


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0	ISSUED FOR CONSTRUCTION	MAY 13, 2016
Revision	Description	Date

Client client

PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project title Project
THE FORKS NHS INFRASTRUCTURE UPGRADES

THE FORKS WINNIPEG, MANITOBA

Designed by Conçu par
MY

Drawn by Dessiné par
MY

Approved by Approuvé par

PWGSC Project Manager Administrateur de Projets TPSGC
Christina Kovacs

Drawing title Titre du dessin

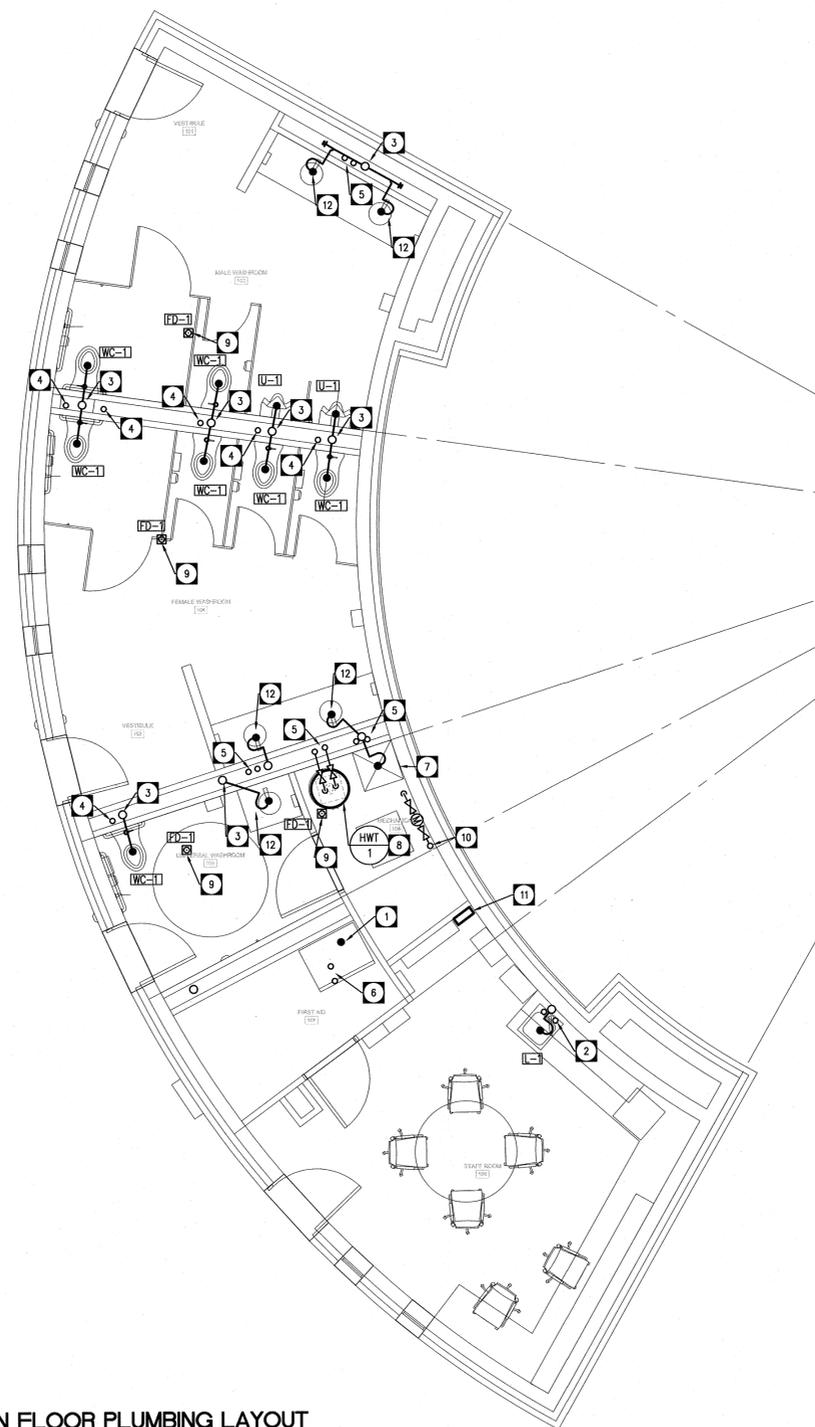
MAIN ORIENTATION NODE MECHANICAL MAIN FLOOR PLUMBING

Project no./No. du projet Drawing no./No. du dessin Revision no.

R.075208.001 M1.1 0
3 OF 5

DRAWING NOTES - PLUMBING

- 1 APPROXIMATE LOCATION OF EXISTING SHOWER DRAIN CONNECTION TO BE DEMOLISHED. CAP BELOW FLOOR AND MAKE FLOOR GOOD PER ARCHITECTURAL FINISHES.
- 2 NEW DCW/DHW RISES UP FROM CRAWLSPACE FOR CONNECTION TO NEW KITCHEN SINK. COORDINATE WITH MILLWORK TRADE ON SITE.
- 3 EXISTING SANITARY STACK TO BE REUSED FOR CONNECTION OF NEW W/C, URINAL, OR SINK.
- 4 EXISTING DCW LINE TO BE REUSED FOR CONNECTION OF NEW FLUSH VALVE FOR W/C. PROVIDE ADDITIONAL CONNECTIONS/TRANSITIONS AS REQUIRED.
- 5 EXISTING DCW AND DHW LINES SERVING EXISTING FAUCETS ARE TO REMAIN. RECONNECT TO NEW FIXTURES IN MILLWORK BELOW.
- 6 EXISTING DCW AND DHW LINES FOR SHOWER TO BE DEMOLISHED. CAP BELOW FLOOR AND MAKE FLOOR GOOD PER ARCHITECTURAL FINISHES.
- 7 EXISTING MOP SINK AND SERVICES TO REMAIN. PROVIDE NEW VACUUM BREAKERS ON HOT & COLD HOSE BIBB CONNECTIONS.
- 8 EXISTING ELECTRIC HOT WATER TANK TO REMAIN.
- 9 APPROXIMATE LOCATION OF EXISTING FLOOR DRAIN TO REMAIN.
- 10 APPROXIMATE LOCATION OF EXISTING DCW RISE UP FROM CRAWLSPACE FOR CONNECTION TO EXISTING METER. METER IS EXISTING TO REMAIN; SHOWN ON MECHANICAL DRAWINGS FOR REFERENCE ONLY.
- 11 PROPOSED LOCATION OF SUMP PUMP CONTROL/HIGH LEVEL ALARM PANEL. C/W AUDIBLE/VISUAL ALARM LOCATED WITHIN SPACE. VERIFY FINAL LOCATION WITH ARCHITECTURAL PRIOR TO ROUGH IN.
- 12 REMOVE AND RETAIN EXISTING BASINS/FAUCETS FOR REINSTALLATION AFTER COUNTERTOP HAS BEEN REPLACED. PROVIDE MODIFICATIONS OF EXISTING TRAPS AS REQUIRED TO CONFORM TO CITY OF WINNIPEG ACCESSIBILITY STANDARDS AND CSA B651 REQUIREMENTS. PROVIDE ALL REQUIRED TRANSITIONS, ADDITIONAL PIPING, GUARDS, AND INSULATION. REINSTALL BASIN/FAUCETS ONCE COUNTERTOP HAS BEEN REPLACED.



MAIN FLOOR PLUMBING LAYOUT
SCALE: 1:50

MECHANICAL EQUIPMENT SCHEDULE

TAG	MANUFACTURER	MODEL	NOTES
WC-1	AMERICAN STANDARD	AFWALL MILLENNIUM FLOWSE ELONGAGED	BARRIER-FREE COMPLIANT TOILET C/W CENTOCO #500STSCC.001 TOILET SEAT, SLOAN ROYAL OPTIMA #111-1.28 ES-S-CP FLUSH VALVE, AND FRANKE COMMERCIAL MIDLAND #CM16104 TOILET BACK REST. PROVIDE WITH CARRIER ADAPTER TO SUIT EXISTING 3 BOLT PATTERN WALL CARRIERS.
L-1	FRANKE COMMERCIAL	V17 SERIES	STAINLESS STEEL LAVATORY C/W FRANKE COMMERCIAL V17 SERIES #0V17/5 BASIN AND #ETF-80-VPB-SL-BDT-LF/ETF-1027-A ELECTRONIC FAUCET.
U-1	AMERICAN STANDARD	WASHBROOK FLOWSE #6590.001/7301242-100	BARRIER-FREE COMPLIANT URINAL C/W SLOAN ROYAL OPTIMA #186-1.0ES-S-CP FLUSH VALVE. PROVIDE WITH CARRIER ADAPTER TO SUIT EXISTING WALL CARRIER.
FD-1	EXISTING	EXISTING	EXISTING FLOOR DRAIN TO REMAIN.
SP-1A/B	LITTLE GIANT	6EC	SUBMERSIBLE SUMP PUMP TO BE LOCATED IN EXISTING PIT. PROVIDE TWO PUMPS C/W PUMP CONTROLLER C/W AUTOMATIC ALTERNATOR, AUDIBLE/VISUAL ALARM. CONTROL PANEL TO BE LOCATED APPROXIMATELY WHERE INDICATED ON DRAWINGS; COORDINATE LOCATION WITH ARCHITECTURAL.