

1 MAIN FLOOR PLAN - NEW PLUMBING
Scale 3/161'-0"

GENERAL NOTES:

- CONFORM TO CANADIAN PLUMBING CODE AND ALL LOCAL CODES AND AUTHORITY HAVING JURISDICTION FOR DESIGN, SUPPLY AND INSTALLATION OF PLUMBING AND VENT SYSTEM.
- EQUIPMENT LOCATIONS AND PIPE ROUTING INDICATED ON THE DRAWINGS IS APPROXIMATE ONLY. CONFIRM IN THE FIELD. REROUTE PIPING AS REQUIRED TO ELIMINATE FIELD INTERFERENCES, WITH BUILDING STRUCTURES, ELECTRICAL, ETC. CONFIRM CHANGES WITH CONTRACT ADMINISTRATOR. CO-ORDINATE WORK WITH ALL SUBTRADES. WHERE DIMENSIONS ARE INDICATED FOR PIPING EQUIPMENT SIZES, ETC. THESE ARE FOR BIDDING PURPOSES ONLY. THE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO ORDERING EQUIPMENT AND COMMENCING INSTALLATION WITHOUT EXTRA CHARGES TO THE PROJECT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE ALL EQUIPMENT, DUCTWORK AND PIPING FITS IN THE SPACE AVAILABLE AND TO MAINTAIN THE GENERAL DESIGN INTENT FOR THE SYSTEMS.
- PROVIDE NEW DRAINS AS SHOWN. SLOPE NEW DRAINAGE PIPING PER PLUMBING CODE. PROVIDE NEW VENT SYSTEM PER CODE.
- INSULATE DOMESTIC HOT WATER (DHW), AND DOMESTIC COLD WATER (DCW) PIPING.
- PROVIDE ALL CUTTING AND PATCHING REQUIRED FOR NEW PIPING (WATER AND DRAINAGE). FINISH ALL PENETRATIONS AND MAKE GOOD.
- PROVIDE SHUT-OFF VALVES AT ALL FIXTURES, WATER TANKS, AND WATER HAMMER ARRESTERS AT ENDS OF ALL PIPE RUNS.

KEYNOTES:

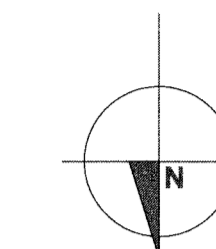
- INSTALL NEW DRAIN LINES IN CRAWLSPACE. PROVIDE PIPE SUPPORTS (TYP.). CRAWLSPACE EXCAVATION TO BE COORDINATED WITH ARCHITECTURAL AND STRUCTURAL.
- RELOCATE EXISTING SINKS TO NEW LOCATIONS SHOWN. RE-INSTALL ELECTRONIC FAUCETS. COORDINATE WORK WITH ARCHITECTURAL (TYP.).
- INSTALL NEW WALL MOUNTED WATER CLOSETS AS SHOWN. PROVIDE SUPPORTS PER MANUFACTURER'S INSTALLATION INSTRUCTIONS. (TYP.)
- PROVIDE NEW DRAIN CONNECTIONS FOR STAFF ROOM SINK.
- RECONNECT EXISTING JANITOR'S MOP SINK.
- INSTALL NEW DRINKING FOUNTAIN AS SHOWN. PROVIDE WATER AND DRAIN CONNECTIONS.
- INSTALL NEW MIXING VALVE ON WALL. REFER TO DOMESTIC WATER PIPING SCHEMATIC.

LEGEND:

—	NEW EQUIPMENT/PIPING
- - -	EXISTING EQUIPMENT/PIPING
· · ·	UNDER SLAB PIPING
D.F.	DRINKING FOUNTAIN
C.O.	CLEAN OUT
F.D.	FLOOR DRAIN (3"Ø)
S.D.	SHOWER DRAIN (3"Ø)
P 1	WATER CLOSET
P 2	BARRIER-FREE WATER CLOSET
P 3	COUNTER MOUNT LAVATORY
P 4	BARRIER-FREE COUNTER MOUNT LAVATORY
P 5	BARRIER-FREE WALL MOUNT LAVATORY
P 6	RELOCATED COUNTER MOUNT LAVATORY
P 7	SINGLE BOWL SINK
P 8	SHOWER
P 9	BARRIER-FREE SHOWER
TIP 1	TIE-IN POINT

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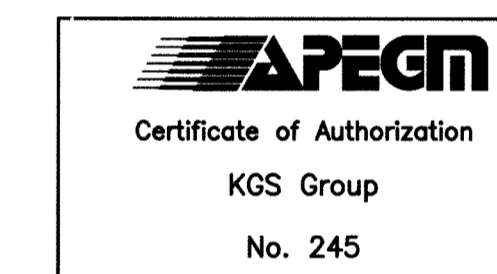
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PROJECT TITLE

MARGARET GRANT POOL INTERIOR RENOVATIONS BID OPPORTUNITY NO. 12-2013

685 DALHOUSIE DRIVE , Winnipeg , MB

DRAWING TITLE

MECHANICAL MAIN FLOOR PLAN NEW PLUMBING

DESIGNED BY PSS DRAWN BY TJC

ISSUE DATE 13/02/06 REVISION No. 0

PROJECT No. 12-1894-001 DRAWING No. **M03**