



**GENERAL NOTES**

- MECHANICAL SUBCONTRACTOR SHALL VERIFY EXACT LOCATIONS, SIZES, INVERTS, ETC. PRIOR TO BID OPPORTUNITY CLOSE. VERIFY ALL CONNECTION POINTS ON SITE. MAKE ALL NECESSARY REVISIONS TO ACCOMMODATE INTENT AND INCLUDE IN TENDER BID.
- ALL INSTALLATIONS TO BE PERFORMED AS PER ALL CODES, REGULATIONS AND AUTHORITIES HAVING JURISDICTION. THIS SHALL BE INVESTIGATED PRIOR TO TENDER CLOSE AND SHALL BE INCORPORATED INTO TENDER QUOTE.
- MECHANICAL CONTRACTOR TO ENSURE THAT CLEANOUTS ARE TO BE LOCATED IN AN ACCESSIBLE LOCATION.
- MECHANICAL SUBCONTRACTOR SHALL REFER TO ARCHITECTURAL, SITE SERVICE DRAWINGS, STRUCTURAL, ELECTRICAL DRAWINGS, EQUIPMENT SUPPLIER SHOP DRAWINGS, ETC. FOR EXACT LOCATIONS, OF ALL FIXTURES, EQUIPMENTS, ETC.
- SHUT-OFF VALVES & PARTITION STOPS TO BE INSTALLED ON ALL LINES SERVING FIXTURES & EQUIPMENT.

**DRAWING NOTES:**

- CONNECT TO NEAREST BUILDING SANITARY MAIN. DETERMINE CONNECTION POINT TO EXISTING SANITARY SERVICE PRIOR TO COMMENCEMENT OF NEW WORK. CORE HOLES IN GRADE BEAMS (SEE NOTE 11) ONLY IF RUNNING BELOW BEAMS WILL NOT CONNECT TO EXISTING SERVICE.
- NEW DCW & DHW MAINS TO CONNECT TO EXIST. MAINS IN MECH. RM.
- 19" DCW & DHW TO SERVE 3-LAV'S.
- 38" WASTE DOWN THROUGH FLOOR & 32" VENT FROM 3-LAV'S.
- 25" DCW TO SERVE 5-WC'S.
- 25" DCW TO SERVE 2-UR'S.
- 38" WASTE DOWN THROUGH FLOOR & 38" VENT UP FROM 2-UR'S.
- 38" WASTE DOWN FROM SINK THROUGH FLOOR & 32" VENT UP, THE TO 38" VENT FROM FLOOR DRAIN TRAP.
- NEW LOCATION OF BUILDING GAS SERVICE.
- FIRE STOP AROUND ALL PIPING AT FIREWALL.
- 150mm OPENING IN GRADE BEAM FOR SANITARY LINE. SEE NOTE 1 PRIOR TO COMMENCEMENT OF WORK.

**MAIN FLOOR PLUMBING AND DRAINAGE PLAN**  
SCALE: 1:100

NO.	REVISION	DATE	BY
3	REISSUED FOR BID OPPORTUNITY	APRIL 04, 2008	MH
2	ISSUED FOR BID OPPORTUNITY	MARCH 6, 2008	MH
1	ISSUED FOR 90% REVIEW	FEB. 12, 2008	M.H.
0	ISSUED FOR 50% REVIEW	DEC. 5, 2007	M.H.

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF THE ARCHITECT AND CAN BE REPRODUCED ONLY WITH THE PERMISSION OF THE ARCHITECT IN WHICH CASE THE REPRODUCTION MUST BEAR THE NAME OF THE ARCHITECT.

THIS DRAWING SHALL NOT BE SCALED. FOLLOW GIVEN DIMENSIONS ONLY.

THE CONTRACTOR SHALL SATISFY HIMSELF THAT ALL DIMENSIONS AND INFORMATION SHOWN ARE CORRECT.

PRIOR TO COMMENCEMENT OF WORK REPORT ANY DISCREPANCIES TO THE ARCHITECT.

VARIATIONS AND MODIFICATIONS TO WORK SHOWN WILL NOT BE ALLOWED WITHOUT WRITTEN PERMISSION OF THE ARCHITECT.

CONSULTANT: TOWER PROJECT NO. : 6174

**TOWER ENGINEERING GROUP INC.**  
208 - 887 CORYDON AVE. WINNIPEG, MB R3M 0W7  
TEL: (204) 925-1150 FAX: (204) 925-1155  
EMAIL: towereng@towereng.ca WEB: www.towereng.ca

ORIGINAL STAMPED BY:  
MIKE HOVARDAS, P.ENG  
DATE: 04-04-08

**APEGN**  
Certificate of Authorization  
Tower Engineering Group  
No. 1918 Expiry: April 30, 2008

**CALNITSKY ASSOCIATES ARCHITECTS**

**ARCHITECTURE**  
124 Nassau Street North  
Tel: (204) 453-6441  
E-mail: caa@escape.ca

**INTERIOR DESIGN**  
Winnipeg, Manitoba R3L 2H1  
Fax: (204) 453-3392

PROJECT TITLE  
**NORBERRY-GLENLEE COMMUNITY CENTRE EXPANSION**  
26 MOLGAT AVENUE  
WINNIPEG, MB

SHEET TITLE  
**PLUMBING & DRAINAGE FLOOR PLANS**

DRAWN BY	SCALE	SHEET NUMBER
FS	AS SHOWN	M-2.0
CHECKED BY	DATE	
MH	NOV. 2007	
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