



CONSTRUCTION NOTES

1. CONSTRUCTION SITE ACCESS WILL BE VIA BRANDON AVENUE
2. REMOVE EXIST. BUILDING FOUNDATIONS TO MIN. 1.0 m BELOW ROUGH GRADE WITHIN CONTRACT LIMITS.
3. REMOVE RUBBLE PILES WITHIN CONTRACT LIMITS
4. REMOVE ALL VEGETATION WITHIN CONTRACT LIMITS AS DIRECTED BY CONTRACT ADMINISTRATOR
5. ROUGH GRADE SITE AND PROVIDE DRAINAGE TOWARDS NEW CATCHBASIN.
6. FINAL GRADING, TOPSOIL AND SEEDING N.I.C.
7. PUMPSTATION ACCESS ROAD TO BE GRADED WITH 450 mm (150 mm down) LIMESTONE SUB-BASE TO ELEV. SHOWN.
8. FINAL GRADING AND ASPHALTING OF PUMPSTATION ACCESS ROAD N.I.C..
9. COORDINATE INSTALLATION OF MANHOLE AND MANHOLE SHORING WITH LDS CONTRACTOR
10. COORDINATE WITH HYDRO, M.T.S. AND CONTRACT ADMINISTRATOR LOCATION OF SERVICE CONNECTIONS.

MH COORDINATES		RIM ELEV.	#	INVERT			
NORTHING	EASTING			N	S	E	W
5525796.793	633565.264	232.50	MH19	221.541	221.541		
5525798.950	633568.784	232.50	MH19A	225.985	225.985		
5525803.190	633560.905	231.6	CB1				229.50

PUMP STATION BUILDING CORNER COORDINATES			
BUILDING CORNER	NORTHING	EASTING	
S.E. - Grid D-2	5525805.171	633572.106	
N.E. - Grid D-5	5525812.711	633574.773	

COORDINATE CONTROL SURVEY MONUMENT (C.C.S.M.)			
MON. #	NORTHING	EASTING	ELEV.
645265	5525026.192	633392.694	232.518
87R548	5527666.643	634381.245	

Note:
All coordinates shown on drawings are based on NAD 83 UTM 1990 adjustment
Combined scale factor to obtain ground distances 0.9997688



LOCATION APPROVED UNDERGROUND STRUCTURES
 ORIGINAL SIGNED BY DERRICK SAEDEL 25/03/09
 SUPV. U/G STRUCTURES COMMITTEE DATE
 NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.	DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY	HOR. SCALE	VERTICAL	RELEASSED FOR CONSTRUCTION	DATE
	KGW	RCB	ORIGINAL SIGNED BY JAMES SKEET	ORIGINAL SIGNED BY NORM ULYATT	AS SHOWN	AS SHOWN	ORIGINAL SIGNED BY RANDY FINGAS	25/03/09
0	ISSUED FOR TENDER	25/03/09	RCB					
	NO. REVISIONS	DATE	BY	DATE	01-01-09			

DESIGNED BY KGW
 DRAWN BY RCB
 CHECKED BY ORIGINAL SIGNED BY JAMES SKEET
 APPROVED BY ORIGINAL SIGNED BY NORM ULYATT
 HOR. SCALE AS SHOWN
 VERTICAL AS SHOWN
 RELEASED FOR CONSTRUCTION
 ORIGINAL SIGNED BY RANDY FINGAS
 DATE 25/03/09

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
 J.A. SKEET
 Member 25025
 REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
 TRANSIT DEPARTMENT
 Winnipeg
 SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1
 LAND DRAINAGE PUMPING STATION & ASSOCIATED WORKS
 CITY DRAWING NUMBER LD-5303
 SHEET 4 OF 25
 CONSULTANT PROJECT NO. 088813
 SITE PLAN
 C2-G103-T