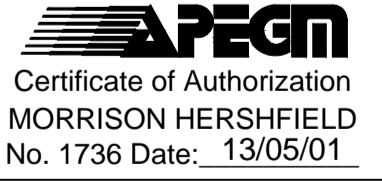


- NOTES**
1. ADJUST MH AND CB RIMS TO NEW GRADES.
 2. LAMP STANDARDS, HYDRO POLES, AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 3. CONTRACTOR TO REGRADE/RENEW EXST PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 5. MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 6. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 7. ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 8. SCALE FACTOR OF 0.99997872 USED TO CONVERT UTM TO GROUND COORDINATES.



BID OPPORTUNITY No. 289-2013

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

	GAS		MANHOLE		CONCRETE PAVEMENT
	MTS		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN
	HYDRO		CURB INLET WITH BOX		ASPHALT PAVEMENT
	CATV / FIBRE OPTIC		TREE		PAVING STONE
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB
	SANITARY/COMBINED SEWER		SURVEY BAR		PLANING / REMOVAL
	SEWER SERV/DRAINAGE CONN		FENCE		
	WATERMAIN		BOC / EDGE OF PAVEMENT		
	SUBDRAIN		ELEVATION (33.100)		
	DITCH		TRAFFIC SIGN		
	EXISTING		LEGEND - PLAN		EXISTING
	NEW		LEGEND - PLAN		NEW

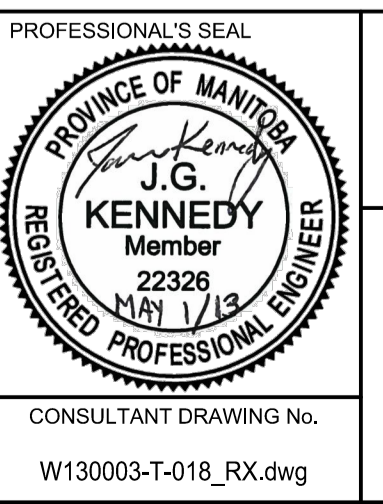
LOCATION APPROVED
UNDERGROUND STRUCTURES

DATE: _____
COMMITTEE: _____

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.

GBM 62-010	ELEV 232.975m
0	ISSUED FOR CONSTRUCTION 13/05/01 JGK
No.	REVISIONS YYMMDDI BY

DESIGNED BY	JGK
CHECKED BY	RPB
DRAWN BY	DID/DML
APPROVED BY	BWB
HOR. SCALE	1:250
VERT. SCALE	1:10
DATE	13/05/24



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2013 LOCAL STREET PACKAGE
WALES AVENUE
DAKOTA STREET TO ST ANNE'S ROAD
PAVEMENT REHABILITATION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+180 TO STA 0+310

CITY DRAWING NUMBER	N/A
SHEET	18 OF 26
DRAWING No.	18
REV	0