



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 - CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 - MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - CB OFFSETS ARE DIMENSIONED TO BOC.
 - SCALE FACTOR OF 1.000211285 APPLIED TO LBS.



BID OPPORTUNITY No. 209-2014

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

GBM 40-028 ELEV 240.350	DESIGNED BY RBP	CHECKED BY WRJ
	DRAWN BY DID, DML	APPROVED BY BWB
	HOR. SCALE 1:250	RELEASED FOR CONSTRUCTION 05/14/14
	VERT. SCALE 1:10	DATE 13/10/28
0 ISSUED FOR CONSTRUCTION 14/05/14 RPB		
No. REVISIONS	YYMMDDI	BY

MORRISON HERSHFIELD

DESIGNED BY: RBP
 CHECKED BY: WRJ
 DRAWN BY: DID, DML
 APPROVED BY: BWB
 HOR. SCALE: 1:250
 VERT. SCALE: 1:10
 DATE: 13/10/28

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA
 REGISTERED PROFESSIONAL ENGINEER
 May 13/14
 R.P. BRUCE

CONSULTANT DRAWING No.
 W130028-T-020_RX.dwg

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2014 LOCAL STREETS PACKAGE
ISBISTER STREET
PORTAGE AVENUE TO FAIRLANE AVENUE
REHABILITATION
HORIZONTAL AND VERTICAL ALIGNMENT
 STA 0+160 TO STA 0+270

CITY DRAWING NUMBER: N/A
 SHEET 20 OF 34
 DRAWING No. 20
 REV 0