



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - 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 CONSTRUCTED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O.C.
 - ALL DIMENSIONS TO BACK OF CURB.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

---	GAS	○	MANHOLE	●	CONCRETE PAVEMENT
○	MTS / PEDESTAL	□	CATCH BASIN / CATCH PIT	■	CONC SIDEWALK / MEDIAN
○	HYDRO / CABINET	△	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
○	CB LEAD / SSP / DCP	⊕	FENCE	○	
○	WATER MAIN	⊕	BOC / EDGE OF PAVEMENT	○	
○	SUBDRAIN	33.000	ELEVATION	(33.333)	
○	DITCH	⊕	TRAFFIC SIGN		
○	EXISTING	---	LEGEND - PLAN	---	NEW

LOCATION APPROVED
UNDERGROUND STRUCTURES

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.

BM	65-024	ELEV	232.001 m
S. side McGillivray Blvd., W. of Vincent St., in Manitoba Hydro transmission line, 200 m S. of Vincent St., 200 m W. of Vincent St., 1.5 m S. of N. Curb line of McGillivray Pk., produced from the E.			
B	ISSUED FOR TENDER	17/06/20	JGK
A	ISSUED FOR CLIENT REVIEW	17/06/09	JGK
No.	REVISIONS	YYMMDD	BY

MORRISON HERSHFIELD

DESIGNED BY: WRJ
DRAWN BY: DID, DML

CHECKED BY: RPB
APPROVED BY: BWB

RELEASED FOR CONSTRUCTION

HOR SCALE: 1:250
VERT SCALE: 1:10

DATE: 17/06/09

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA

R.P. BRUCE

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
W170005 McGillivray-PP-04.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 REGIONAL AND LOCAL STREET RENEWAL PROGRAM

McGILLIVRAY BOULEVARD REHABILITATION

WAVERLEY STREET TO PEMBINA HIGHWAY
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+540 TO STA 0+670

CITY DRAWING NUMBER: P-3482-5
SHEET 5 OF 30
DRAWING No. 5 REV B

BID OPPORTUNITY No. 300-2017