



- 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	▨	LOCATION APPROVED
---	MTS / PEDESTAL	□	CATCH BASIN / CATCH PIT	■	CONC SIDEWALK / MEDIAN	▨	UNDERGROUND STRUCTURES
---	HYDRO / CABINET	△	CURB INLET WITH BOX	▲	ASPHALT PAVEMENT	▨	DATE
---	CATV / FIBRE OPTIC	⊙	TREE	⬆	PAVING STONE	▨	DATE
---	TRAFFIC SIGNALS / PIT	⊕	TEST HOLE	⬆	GRAVEL	▨	DATE
---	LAND DRAINAGE SEWER	⊕	PROPERTY LINE	⬆	RAMP CURB	▨	DATE
---	SANITARY/COMBINED SEWER	⊕	SURVEY BAR	⬆	PLANING / REMOVAL	▨	DATE
---	CB LEAD / SSP / DCP	⊕	FENCE	⬆			
---	WATER MAIN	⊕	BOC / EDGE OF PAVEMENT	⬆			
---	SUBDRAIN	⊕	ELEVATION	⬆			
---	DITCH	⊕	TRAFFIC SIGN	⬆			
---	EXISTING	---	LEGEND - PLAN	---	EXISTING	---	LEGEND - PLAN
---	NEW	---	LEGEND - PLAN	---	NEW	---	LEGEND - PLAN

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	S. side McGillivray Blvd., W. of Vincent St., in Manitoba Hydro transmission line, 7.8 m. S. of Curb, 27.9 m. W. of C.L. base Plan, W. of Vincent St., 4.15 m. S. of N. Curb line of McGillivray Pl., produced from the E.
ELEV	232.001 m	
B	ISSUED FOR TENDER	17/06/20 JGK
A	ISSUED FOR CLIENT REVIEW	17/06/09 JGK
No.	REVISIONS	Y/M/MDD BY

DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DID, DML	APPROVED BY	BWB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE	1:10	DATE	17/06/09

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
R.P. BRUCE
CONSULTANT FILE NAME
W170005 McGillivray-PP-09.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 1+190 TO STA 1+320

CITY DRAWING NUMBER
P-3482-10
SHEET 10 OF 30
DRAWING No. REV
10 B

BID OPPORTUNITY No. 300-2017