

- 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	---	LEGEND - PLAN	---	

**LOCATION APPROVED UNDERGROUND STRUCTURES**

---	CONCRETE PAVEMENT	---	CONCRETE PAVEMENT
---	CONC SIDEWALK / MEDIAN	---	CONC SIDEWALK / MEDIAN
---	ASPHALT PAVEMENT	---	ASPHALT PAVEMENT
---	PAVING STONE	---	PAVING STONE
---	GRAVEL	---	GRAVEL
---	RAMP CURB	---	RAMP CURB
---	PLANING / REMOVAL	---	PLANING / REMOVAL

**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.

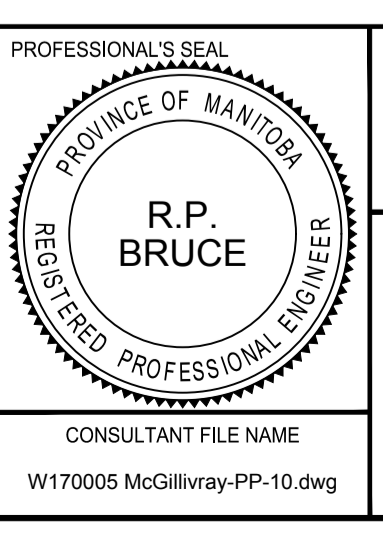
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---	CONCRETE PAVEMENT	---	CONCRETE PAVEMENT
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---	PAVING STONE	---	PAVING STONE
---	GRAVEL	---	GRAVEL
---	RAMP CURB	---	RAMP CURB
---	PLANING / REMOVAL	---	PLANING / REMOVAL

BM 65-024	ELEV 232.001 m	5. Side McGillivray Blvd., W. of Vincent St., in Manitoba Hydro transmission line, 10m to 7.8m Curb, 20m 27.9m W. of C.L. West Park, W. of Vincent St., & 1.5m S. of N. Curb line of McGillivray Pk, produced from the E.
C	REVISED FOR ADDENDUM NO. 1	17/06/21 JGK
B	ISSUED FOR TENDER	17/06/20 JGK
A	ISSUED FOR CLIENT REVIEW	17/06/09 JGK
No.	REVISIONS	YYMMDD BY DATE

**MORRISON HERSHFIELD**

DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DID, DML	APPROVED BY	BWB
BY		RELEASED FOR CONSTRUCTION	
DATE	17/06/09	DATE	



**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+320 TO STA 1+450

CITY DRAWING NUMBER P-3482-11  
SHEET 11 OF 30  
DRAWING No. REV 11 C

BID OPPORTUNITY No. 300-2017