



- 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

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW
---	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	---	TH-12	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	EXISTING	LEGEND - PLAN	NEW
---	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	---

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.

No.	REVISIONS	DATE	BY
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

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

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 C

BID OPPORTUNITY No. 300-2017