



TYPICAL PAVEMENT SECTION
CONCRETE PAVEMENT STRUCTURE
SCALE: NTS

- NOTES**
1. ADJUST MH AND CB RIMS TO NEW GRADES.
 2. CONTRACTOR TO REGRADE/RENEW EXIST PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 3. CONTRACTOR TO TAKE PRECAUTIONARY STEPS, AS OUTLINED IN THE SPECIFICATIONS, TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES.
 4. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 5. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION. TO OBTAIN GEODETIC ELEVATIONS.
 6. ADD 200.00mm TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 7. CB SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
 8. ALL DIMENSIONS TO BACK OF CURB.
 9. ALL EXISTING LONG WATER SERVICES TO BE INSULATED (SD-018). REFER TO BID OPPORTUNITY FOR FURTHER REQUIREMENTS.
 10. REFER TO C.O.W. WATERMAIN RENEWALS CONTRACT No.5 BID OPPORTUNITY 178-2017 FOR WATERMAIN RENEWAL INFORMATION. (NOT IN CONTRACT).



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		LOCATION APPROVED	
	MTS / PEDESTAL		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN		UNDERGROUND STRUCTURES	
	HYDRO / CABINET		CURB INLET WITH BOX		ASPHALT PAVEMENT		SUPR. U/G STRUCTURES	
	CATV / FIBRE OPTIC		TREE		PAVING STONE		COMMITTEE	
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL		NOTE:	
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB		LOCATION OF UNDERGROUND STRUCTURES	
	SANITARY/COMBINED SEWER		SURVEY BAR		PLANING / REMOVAL		NOTE:	
	CB LEAD / SSP / DCP		FENCE				NOTE:	
	WATER MAIN		BOC / EDGE OF PAVEMENT				NOTE:	
	SUBDRAIN		ELEVATION				NOTE:	
	DITCH		TRAFFIC SIGN				NOTE:	

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE 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 26-002	ELEV 231.050 m
DESIGNED BY WRJ	
CHECKED BY RPB	
DRAWN BY DID	
APPROVED BY BWB	
RELEASED FOR CONSTRUCTION	
DATE 17/05/09	
HOR SCALE 1:250	
VERT SCALE 1:10	
BY DATE 17/05/09	
REVISIONS	

MORRISON HERSHFELD

DESIGNED BY WRJ
CHECKED BY RPB
DRAWN BY DID
APPROVED BY BWB
RELEASED FOR CONSTRUCTION
DATE 17/05/09

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
R.P. BRUCE
CONSULTANT FILE NAME
W170021 Salter-PP-02.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 REGIONAL AND LOCAL STREET RENEWAL PROGRAM
SALTER STREET RECONSTRUCTION
CATHEDRAL AVENUE TO INKSTER BOULEVARD
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+190 TO STA 0+330

CITY DRAWING NUMBER P-3481-2
SHEET 2 OF 4
DRAWING No. REV
2 B

BID OPPORTUNITY No. 299-2017