



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - CONTRACTOR TO REGRADE/RENEW EXIST PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS, AS OUTLINED IN THE SPECIFICATIONS, TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES.
 - 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 200.00mm 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.
 - ALL EXISTING LONG WATER SERVICES TO BE INSULATED (SD-018). REFER TO BID OPPORTUNITY FOR FURTHER REQUIREMENTS.
 - 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		GAS
	MTS / PEDESTAL		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN		UNDERGROUND STRUCTURES		HYDRO / CABINET
	HYDRO / CABINET		CURB INLET WITH BOX		ASPHALT PAVEMENT		SUPR. U/G STRUCTURES		CATV / FIBRE OPTIC
	CATV / FIBRE OPTIC		TREE		PAVING STONE		DATE		TRAFFIC SIGNALS / PIT
	TRAFFIC SIGNALS / PIT		TEST HOLE		GRAVEL		NOTE:		LAND DRAINAGE SEWER
	LAND DRAINAGE SEWER		PROPERTY LINE		RAMP CURB		NOTE:		SANITARY/COMBINED SEWER
	SANITARY/COMBINED SEWER		SURVEY BAR		PLANING / REMOVAL		NOTE:		CB LEAD / SSP / DCP
	CB LEAD / SSP / DCP		FENCE		NOTE:		NOTE:		WATER MAIN
	WATER MAIN		BOC / EDGE OF PAVEMENT		NOTE:		NOTE:		SUBDRAIN
	SUBDRAIN		ELEVATION		NOTE:		NOTE:		DITCH
	DITCH		TRAFFIC SIGN		NOTE:		NOTE:		EXISTING
	EXISTING		LEGEND - PLAN		NOTE:		NOTE:		NEW
	NEW		LEGEND - PLAN		NOTE:		NOTE:		EXISTING
	EXISTING		LEGEND - PLAN		NOTE:		NOTE:		NEW

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	
HOR SCALE	1:250
VERT SCALE	1:10
DATE	17/05/09
BY	RPB
DATE	17/04/19
BY	RPB
DATE	17/05/09
REVISIONS	

MORRISON HERSHFIELD

DESIGNED BY: WRJ
CHECKED BY: RPB
DRAWN BY: DID
APPROVED BY: BWB

RELEASED FOR CONSTRUCTION

HOR SCALE: 1:250
VERT SCALE: 1:10
DATE: 17/05/09

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
R.P. BRUCE
CONSULTANT FILE NAME
W170021 Salter-PP-03.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+330 TO STA 0+450

CITY DRAWING NUMBER: P-3481-3
SHEET 3 OF 4
DRAWING No. REV B

9