



- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 - 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.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
 - IN GENERAL, PAVEMENT AND SIDEWALK AREAS TO BE REMOVED. MATCH RECONSTRUCTION LIMITS.
 - REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
 - EXISTING LONG WATER SERVICES TO BE INSULATED (SD-018). REFER TO BID OPPORTUNITY FOR FURTHER REQUIREMENTS.
 - MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND BULLNOSES.
 - ADD 200.000 m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - ALL DIMENSIONS TO BACK OF CURB.

- FEEDERMAIN NOTES**
- WORK IN CLOSE PROXIMITY TO THE EXISTING 600 mm FEEDERMAIN ON INKSTER SHALL BE DONE IN ACCORDANCE WITH E16 OF THE TENDER.
 - PRIOR TO ANY CONSTRUCTION, THE FEEDERMAIN MUST BE EXPOSED BY A SOFT DIG METHOD SO AS TO CONFIRM DEPTH AND LOCATION.
 - A MINIMUM CLEARANCE OF 0.6 m MUST BE PROVIDED BETWEEN THE UNDERSIDE OF THE PROPOSED WORKS AND THE TOP ANY EXISTING FEEDERMAIN BY TRENCHLESS OR OPEN TRENCH.
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- DO NOT OPERATE VIBRATORY EQUIPMENT OVER OR WITHIN 3.0 m OF THE FEEDERMAIN CENTRELINE.
 - CONCRETE DEMOLITION AND REMOVAL WITHIN 3 METERS HORIZONTALLY OF THE FEEDERMAIN SHALL BE COMPLETED BY SAWCUTTING AND REMOVAL, OR BY THE USE OF HAND HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS ABOVE THE FEEDERMAIN SHALL NOT BE PERMITTED.
 - SEE DETAILS ON SHEET 14 FOR WORKING AROUND THE FEEDERMAIN TO CONNECT CB LEADS TO COMBINED SEWER.

NOTE: SEE SHEET 8 FOR PROFILES

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 HANDWELL/PEDESTAL		CATCH BASIN/CATCH PIT		CONC SIDEWALK/MEDIAN		UNDERGROUND STRUCTURES	
	HYDRO HANDWELL/CABINET		CURB INLET WITH BOX		ASPHALT PAVEMENT		SUPR. U/G STRUCTURES	DATE
	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		AS SHOWN ARE BASED ON THE BEST	
	CB LEAD/SSP/DCP		FENCE				INFORMATION AVAILABLE BUT NO	
	WATERMAIN		BOC/EDGE OF PAVEMENT				GUARANTEE IS GIVEN THAT ALL EXISTING	
	SUBDRAIN		ELEVATION				UTILITIES ARE SHOWN OR THAT THE GIVEN	
	DITCH		TRAFFIC SIGN				LOCATIONS ARE EXACT. CONFIRMATION OF	
			33.000				EXISTENCE AND EXACT LOCATION OF ALL	
							SERVICES MUST BE OBTAINED FROM THE	
							INDIVIDUAL UTILITIES BEFORE PROCEEDING	
							WITH CONSTRUCTION.	

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	15-005	N.E. Cor. Inkster Blvd. & Sheppard St., Tbt. in W. Conc.	
ELEV	232.043 m	Foundation No. 1493 Inkster Blvd., 3.5 m N. & 0.3 m below Conc. block wall of S.W. Cor. of Bldg. (near gas service to Bldg.)	
C	ISSUED FOR TENDER	19/02/13	GFC
B	RE-ISSUED FOR CLIENT REVIEW	18/12/17	GFC
A	ISSUED FOR CLIENT REVIEW	18/11/15	GFC
No.	REVISIONS	YY/MM/DD	BY

DESIGNED BY	GFC	CHECKED BY	WRJ
DRAWN BY	KMB	APPROVED BY	BWB
RELEASER FOR CONSTRUCTION			
HOR SCALE	1:250		
VERT SCALE			
DATE	17/MM/DD	DATE	

PROFESSIONAL'S SEAL

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT FILE NAME
1801558-inkster-PL-01.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2019 REGIONAL STREET RENEWAL PROGRAM
INKSTER BOULEVARD RECONSTRUCTION
MILNER STREET TO FIFE STREET

CITY DRAWING NUMBER: N/A
SHEET 4 OF 15
DRAWING NUMBER: 4

PAVING & GRADING
MILNER ST TO STA 0+430

ENGINEERS & GEOSCIENTISTS
MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736
TENDER No. 1017-2018