



- CONSTRUCTION NOTES**
1. REMOVE EXISTING MONOLITHIC CURB AND SIDEWALK AND CONSTRUCT MONOLITHIC CURB AND 100mm SIDEWALK WITH BLOCKOUTS (AS PER DETAIL)
  2. RENEW MONOLITHIC CURB AND SIDEWALK (SD-228B)
  3. INSTALL DETECTABLE WARNING SURFACE TILES AT RAMP CURB AS PER SD-229AA (TYP.)
  4. REMOVE AND REINSTALL BIKE HOOP

- GENERAL NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - B. ALL CURB RADIUS UNDER 15.0m SHALL BE MODIFIED
  - C. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
  - D. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
  - E. ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE
  - F. ADD 200.000m TO ALL DESIGN ELEVATION TO OBTAIN GEODETIC ELEVATIONS

**PRELIMINARY**  
NOT TO BE USED FOR CONSTRUCTION

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETERS  
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 21-2021

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

**OSBORNE STREET**  
FROM RATHGAR AVE TO HETHRINGTON AVE  
REGIONAL SIDEWALK RENEWALS AND ASSOCIATED WORKS  
FROM STA. 1+00 TO STA. 3+40

CITY DRAWING NUMBER  
SE-21-05  
SHEET 5 OF 7  
**5**

◇	HYDRANT	◆	LDS/WWS	---	CONCRETE	---	
⊗	VALVE	●	WATERMAIN	---	CONCRETE SIDEWALK	---	
⊘	CURB STOP	●	GAS	---	ASPHALT	---	
○	MANHOLE	●	TRAFFIC SIGNALS	---	UTILITY MAN HOLE	---	
□	CATCH BASIN	●	HYDRO/STREET LIGHT	---	METAL FENCE	---	
△	CURB INLET	▲	MTS/SHAW	---		---	
○	HYDRO POLE	●	CURB RENEWAL	---		---	
○	LIGHT STANDARD	●	PROPERTY LINE	---	EXISTING	---	
○	TRAFFIC SIGNAL POLE	●	CURB RAMP	---	LEGEND - PLAN	---	
+	SURVEY BAR	+	ELEVATIONS	---	PROPOSED	---	
⊙	GEODETIC BENCH MARK	⊙	TREE	---		---	
---	EXISTING	---	LEGEND - PLAN	---		---	
---	PROPOSED	---		---		---	

<b>LOCATION APPROVED</b>					
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**ENGINEERING DIVISION**  
TECHNOLOGY SERVICES BRANCH  
106 - 1155 PACIFIC AVE

DESIGNED BY	C.W.	CHECKED BY	E.H./R.W.
DRAWN BY	C.W.	APPROVED BY	

HOR. SCALE: 1 : 250  
VERTICAL: 1 : 10  
DATE: 2021/02/03

**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.