

- CONSTRUCTION NOTES**
1. RENEW AND REPLACE MONOLITHIC CURB AND SIDEWALK
  2. RENEW AND REPLACE 100mm CONCRETE SIDEWALK
  3. INSTALL DETECTABLE WARNING SURFACE TILES AT RAMP CURB AS PER SD-229AA (TYP.)
  4. REMOVE EXISTING 100mm SIDEWALK AND REPLACE WITH 150MM SIDEWALK
  5. REMOVE EXISTING ASPHALTIC PAVEMENT AND PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG. THICKNESS 50mm)
  6. REMOVE AND REPLACE EXISTING PATIO BLOCKS
  7. REMOVE AND REINSTALL EXISTING BUS STOP BENCH
  8. MAINTAIN MIN. OF 1.0m FROM CPR TRACKS AND REPLACE WITH ASPHALT UP TO RENEWED SIDEWALK
  9. ADJUST CURB STOP TO GRADE
  10. ADJUST WATER VALVE TO GRADE
  11. CAUTION: CATHODICALLY PROTECTED WATERMAIN

- GENERAL NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - B. ALL CURB RADII 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

**PRELIMINARY**  
NOT TO BE USED FOR  
CONSTRUCTION

BID OPPORTUNITY NO. 21-2020

	HYDRANT		VALVE		LDS/WWS		CONCRETE		CONCRETE SIDEWALK		ASPHALT		LOCATION APPROVED
	CURB STOP		MANHOLE		GAS		WATERMAIN		TRAFFIC SIGNALS		HYDRO/STREET LIGHT		EXISTING
	CATCH BASIN		MTS/SHAW		CURB RENEWAL		PROPERTY LINE		RAMP CURB		ELEVATIONS		TREE
	CURB INLET		HYDRO POLE		LIGHT STANDARD		TRAFFIC SIGNAL POLE		SURVEY BAR		GEODETIC BENCH MARK		EXISTING
	EXISTING		PROPOSED		EXISTING		PROPOSED		EXISTING		PROPOSED		EXISTING

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

LOCATION APPROVED  
UNDERGROUND STRUCTURES

SUPR. LIG. 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.

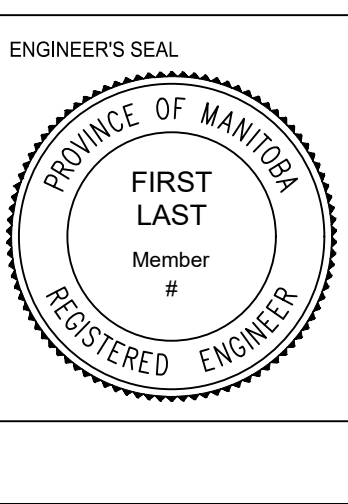
B.M. ELEV.	N/A	N/A
NO.	ISSUED FOR TENDER	20/01/20
NO.	REVISIONS	DATE

ENGINEERING DIVISION  
TECHNOLOGY SERVICES BRANCH  
106 - 1155 PACIFIC AVE

DESIGNED BY	M.S.	CHECKED BY	C.H.
DRAWN BY	S.D.	APPROVED BY	

HOR. SCALE: 1 : 250  
VERTICAL:

DATE: 2020/01/22



**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

**MOUNTAIN AVENUE**  
FROM AIRLIES STREET TO ARLINGTON STREET  
REGIONAL SIDEWALK AND ASSOCIATED WORKS  
FROM AIRLIES TO STA. 3+60

CITY DRAWING NUMBER  
SE-20-45  
SHEET 1 OF 9

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