



- 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

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

⊕	HYDRANT	◆	---	LDS/WW	---	---	CONCRETE	---	---	LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. ELEV.	N/A	ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE	DESIGNED BY M.S.	CHECKED BY C.H.	ENGINEER'S SEAL 	THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT	CITY DRAWING NUMBER SE-20-46	
⊗	VALVE	◆	---	WATERMAIN	---	---	CONCRETE SIDEWALK	---	---		NO.	ISSUED FOR TENDER							20/01/20
○	CURB STOP	●	---	GAS	---	---	ASPHALT	---	---	DATE	NO.	REVISIONS	DATE	BY	DATE	2020/01/22	FROM AIRLIES STREET TO ARLINGTON STREET	2	
○	MANHOLE	●	---	TRAFFIC SIGNALS	---	---	LEGEND - PLAN	---	---	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.									
□	CATCH BASIN	●	---	HYDRO/STREET LIGHT	---	---	LEGEND - PROFILE	---	---										
△	CURB INLET	■	---	MTS/SHAW	---	---	---	---	---										
○	HYDRO POLE	◆	---	CURB RENEWAL	---	---	---	---	---										
○	LIGHT STANDARD	◆	---	PROPERTY LINE	---	---	---	---	---										
○	TRAFFIC SIGNAL POLE	◆	---	RAMP CURB	---	---	---	---	---										
+	SURVEY BAR	◆	---	ELEVATIONS	---	---	---	---	---										
⊕	GEODETIC BENCH MARK	◆	---	TREE	---	---	---	---	---										
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	---										

---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

PROVINCE OF MANITOBA FIRST LAST Member # REGISTERED ENGINEER		THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT	
MOUNTAIN AVENUE FROM AIRLIES STREET TO ARLINGTON STREET		REGIONAL SIDEWALK AND ASSOCIATED WORKS FROM STA. 3+60 TO STA. 6+10	
CITY DRAWING NUMBER SE-20-46	SHEET 2 OF 9	2	