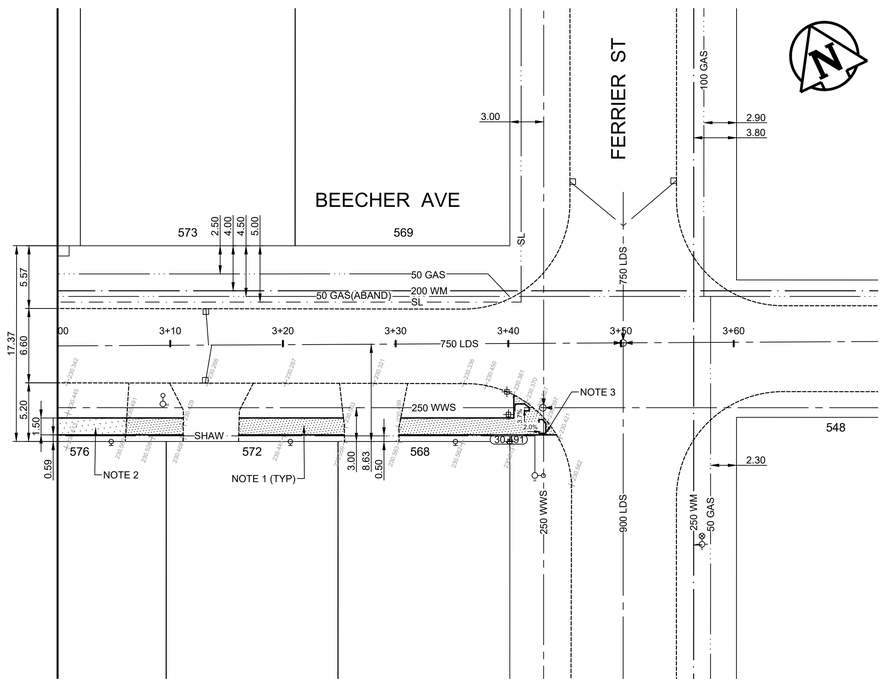

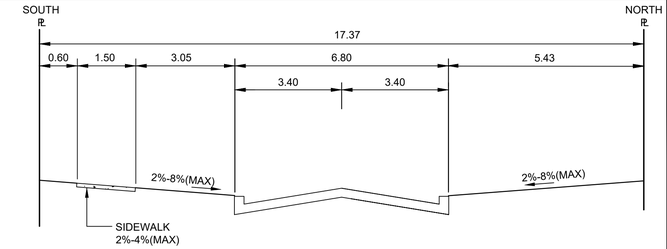

TYPICAL CROSS SECTION
N.T.S

CONSTRUCTION NOTES

1. CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228A)
2. CONSTRUCT NEW 150mm REINFORCED CONCRETE APPROACH (SD- 232)
3. INSTALL DETECTABLE WARNING SURFACE TILES AT RAMP CURB AS PER SD-229AA (TYP.)

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
E. ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE
F. ADD 200.00m TO ALL DESIGN ELEVATIONS TO OBTAIN GEODETIC ELEVATION

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 21-2021

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
	HYDRANT			LDS/WWS			CONCRETE	
	VALVE			WATERMAIN			CONCRETE SIDEWALK	
	CURB STOP			GAS			ASPHALT	
	MANHOLE			TRAFFIC SIGNALS				
	CATCH BASIN			HYDRO/STREET LIGHT				
	CURB INLET			MTS/SHAW				
	HYDRO POLE			CURB RENEWAL				
	LIGHT STANDARD			PROPERTY LINE				
	TRAFFIC SIGNAL POLE			RAMP CURB				
	SURVEY BAR		231.000	ELEVATIONS	31.000			
	GEODETIC BENCH MARK			TREE				

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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
2.	ISSUE FOR TENDER	21/02/03	C.W.
1.	SUBMITTED FOR PLAN APPROVAL	20/12/10	C.W.

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		

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

BEECHER AVENUE
FROM SWAILES AVE TO FERRIER ST
NEW LOCAL SIDEWALK AND ASSOCIATED WORKS
FROM STA. 3+00 TO STA. 3+60

CITY DRAWING NUMBER SE-21-02
SHEET 2 OF 7
2