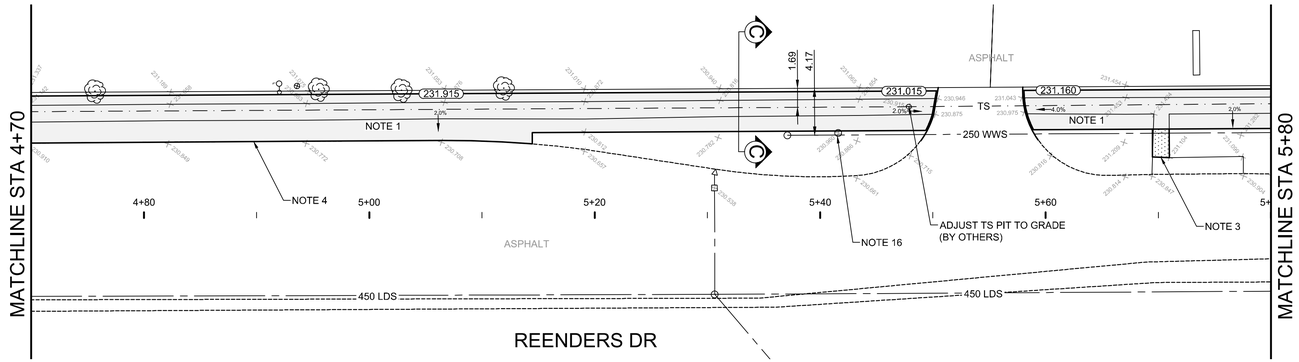
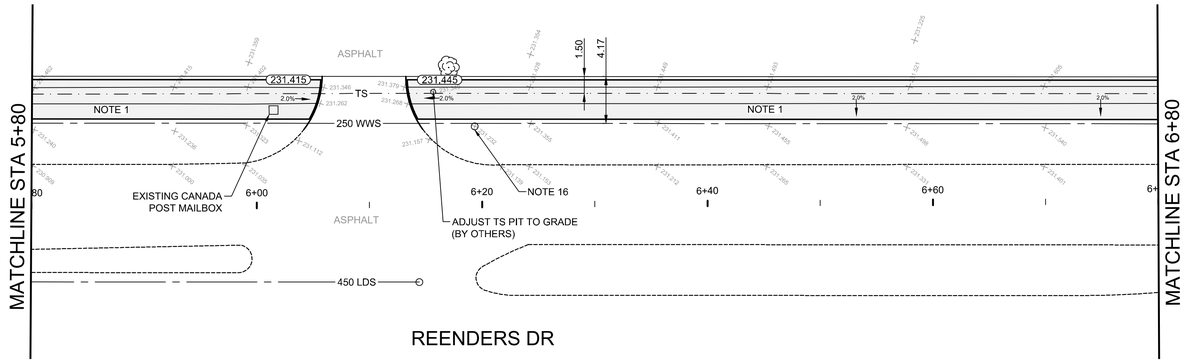
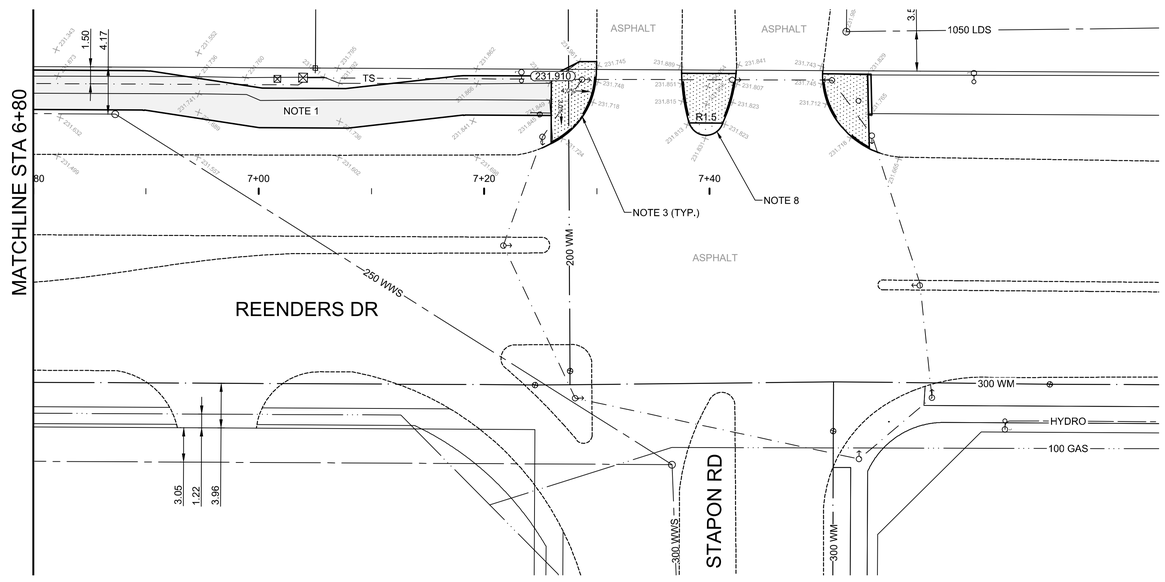
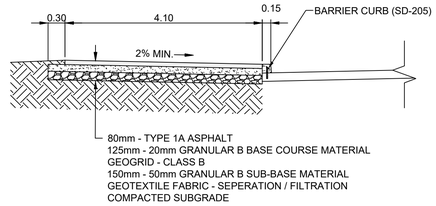
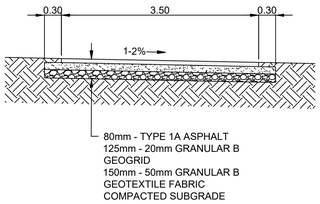








SECTION B: TYPICAL PATHWAY CROSS-SECTION
N.T.S.



SECTION C:TYPICAL PATHWAY CROSS-SECTION
N.T.S.

CONSTRUCTION NOTES

1. REMOVE EXISTING CONCRETE SIDEWALK AND CONSTRUCT NEW 80mm ASPHALT PATHWAY AS PER DETAILED CROSS SECTION
2. CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228A)
3. RENEW EXISTING CONCRETE SIDEWALK (SD-228B)
4. RENEW EXISTING BARRIER CURB (SD-205)
5. RE-GRADE EXISTING INTERLOCKING PAVING STONES
6. RE-LOCATE EXISTING TRAFFIC SIGNAL (BY OTHERS)
7. RE-GRADE EXISTING DITCH
8. REMOVE EXISTING CONCRETE BULLNOSE AND CONSTRUCT NEW MONOLITHIC CONCRETE BULLNOSE (SD-227C)
9. ADJUST CURB INLET FRAME TO MATCH FINISHED CURB HEIGHT
10. RE-LOCATE EXISTING LIGHT STANDARD (BY OTHERS)
11. RE-LOCATE EXISTING HYDRANT AND WATER VALVE (SD-007)
12. RECONSTRUCT 200mm REINFORCED CONCRETE PAVEMENT AND CAP WITH ASPHALT OVERLAY
13. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW MONOLITHIC CONCRETE SPLASH STRIP (SD-223A)
14. RENEW EXISTING MONOLITHIC CONCRETE BULLNOSE (SD-227C)
15. INSTALL NEW CYCLIST / PEDESTRIAN PUSH BUTTON (BY OTHERS)
16. ADJUST MANHOLE FRAME TO GRADE (CW 3210)
17. CONSTRUCT NEW BARRIER CURB (SD-205)
18. REMOVE EXISTING BARRIER CURB AND GUTTER AND CONSTRUCT NEW CURB AND GUTTER CURB RAMP (SD-200, SD-229C)
19. INSTALL NEW INTERLOCKING PAVING STONES (TENDER SPEC E19)

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. INSTALL DETECTABLE WARNING SURFACE TILES AT CURB RAMPS AS DIRECTED BY CONTRACT ADMINISTRATOR (CW 3326)
F. ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE (CW 3210)

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 229-2022

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
	HYDRANT			LDS/WWS			TREE	
	VALVE			WATERMAIN			UTILITY BOX	
	CURB STOP			GAS			UTILITY MAN HOLE	
	MANHOLE			TRAFFIC SIGNALS			SIGNALS PIT	
	CATCH BASIN			HYDRO/STREET LIGHT			CONCRETE	
	CURB INLET			MTS/SHAW			CONCRETE SIDEWALK	
	HYDRO POLE			CURB RENEWAL			ASPHALT	
	LIGHT STANDARD			PROPERTY LINE			PAVERS	
	TRAFFIC SIGNAL POLE			CURB RAMP				
	SURVEY BAR			TOP OF DITCH SLOPE				
	GEODETIC BENCH MARK		231.000	ELEVATIONS	231.000			

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.	ISSUED FOR TENDER	2022/06/24	T.G.
1.	SUBMIT FOR PLAN APPROVAL	2022/05/27	T.G.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	T.G.	CHECKED BY	J.D. , R.W. , E.H.
DRAWN BY	T.G.	APPROVED BY	M.W.
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2022/06/23		

ENGINEER'S SEAL
PROVINCE OF MANITOBA
M. E. WARKENTIN
Member
31162
REGISTERED PROFESSIONAL ENGINEER
2022-06-23

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

REENDERS DRIVE PATHWAY

FROM **PANET RD** TO **STAPON RD**

NEW ACTIVE TRANSPORTATION PATHWAY AND ASSOCIATED WORKS

FROM **STA. 4+70** TO **STA. 7+40**

CITY DRAWING NUMBER
SE-22-103

SHEET 16 OF 20

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