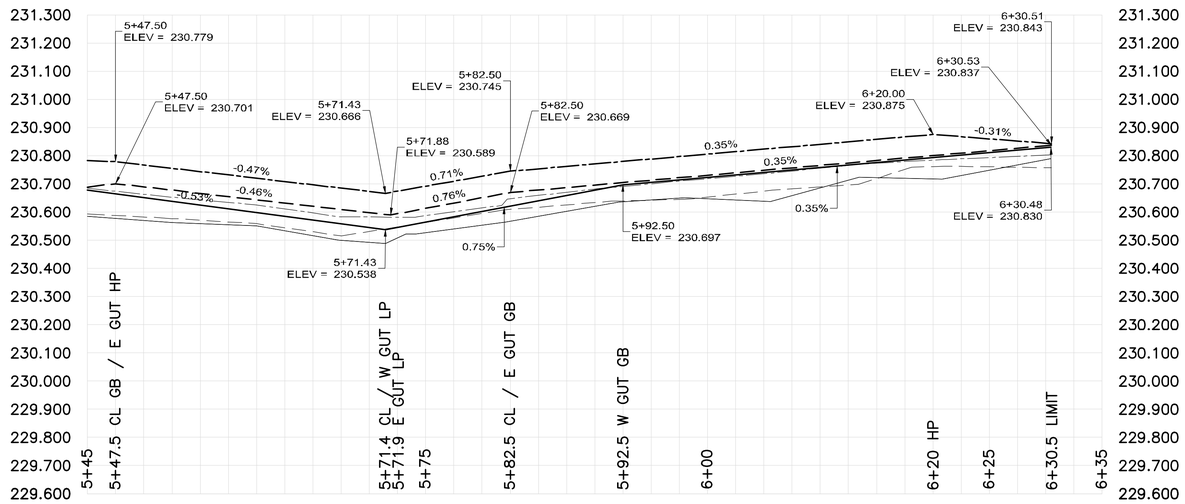
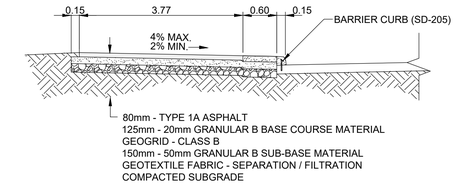
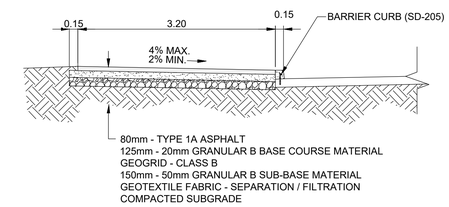
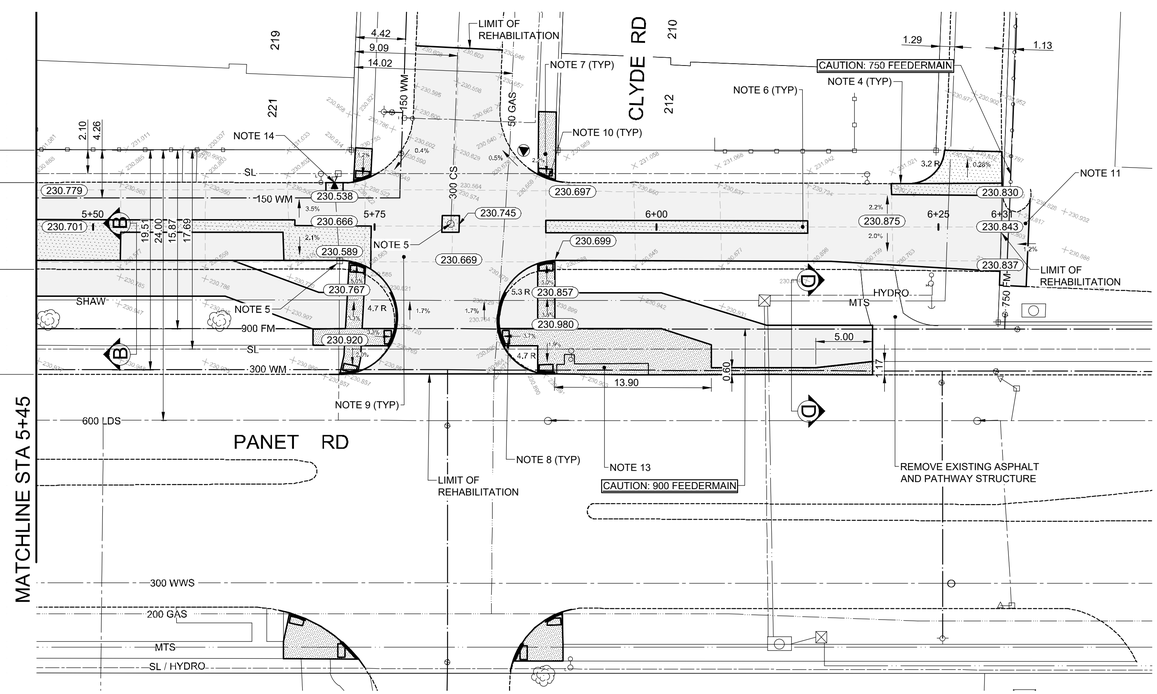




SECTION D: TYPICAL PATHWAY CROSS-SECTION
N.T.S.



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



CONSTRUCTION NOTES

1. REMOVE EXISTING TREE (E.14)
2. RE-LOCATE EXISTING HYDRANT AND WATER VALVE (SD-006)
3. RE-LOCATE EXISTING LIGHT STANDARD (BY OTHERS)
4. RENEW EXISTING BARRIER CURB (SD-206A, SD-205)
5. ADJUST FRAME AND COVER TO GRADE AS PER CW 3210
6. REMOVE EXISTING PAVEMENT AND CONSTRUCT 150mm REINFORCED CONCRETE PAVEMENT
7. RENEW EXISTING CONCRETE SIDEWALK (SD-228A)
8. INSTALL NEW DETECTABLE WARNING SURFACE TILE (SD-229E)
9. CONSTRUCT NEW 80mm (TYP) ASPHALT PAVEMENT OVERLAY (TYPE MS1)
10. RENEW EXISTING CURB RAMP (SD-229D)
11. REMOVE EXISTING ASPHALT
12. REMOVE EXISTING SIDEWALK
13. REMOVE EXISTING BUS STOP PATIO BLOCKS
14. INSTALL NEW CATCH PIT WITH BARRIER CURB AND GUTTER INLET FRAME (SD-023), AND CONNECT TO CATCH BASIN WITH 250mm PVC PIPE AS PER CW 2130
15. ABANDON EXISTING CURB INLET
16. CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228A)
17. REMOVE EXISTING CONCRETE PAVEMENT AND PLACE SUITABLE FILL
18. CONSTRUCT NEW BARRIER CURB (SD-205)
19. CONSTRUCT NEW CURB RAMP (SD-229D)
20. REMOVE EXISTING CONCRETE BUS STOP
21. CONSTRUCT NEW 100mm CONCRETE BUS PAD
22. RECONSTRUCT EXISTING MONOLITHIC CONCRETE BULLNOSE (SD-227C)
23. INSTALL PAVING BANDS IN ACCORDANCE WITH SPECIFICATION E17 AND E18 OF THE TENDER DOCUMNET
24. CONSTRUCT NEW MONOLITHIC CONCRETE SPLASH STRIP (SD-223A)

CAUTION: 900 / 750 Ø FEEDERMAIN

CONCRETE DEMOLITION AND REMOVAL WITHIN 5.0 METERS HORIZONTALLY OF THE FEEDERMAIN CENTRELINE SHALL BE COMPLETED BY SAW CUTTING AND REMOVAL, OR BY THE USE OF HAND HELD JACKHAMMERS. USE OF MACHINE MOUNTED CONCRETE BREAKERS ABOVE THE FEEDERMAIN SHALL NOT BE PERMITTED. ADDITIONALLY, OPERATION OF VIBRATORY EQUIPMENT OVER OR WITHIN 5.0 METERS OF THE FEEDERMAIN CENTRELINE SHALL NOT BE PERMITTED.

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED (SD-203B)
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. PAVEMENT REPAIRS SHOWN ARE A REPRESENTATIVE SAMPLE OF THE TENDER QUANTITIES
G. ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN FIELD BY THE CONTRACT ADMINISTRATOR

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 2-2024

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	BOLLARD			GUY WIRE ANCHOR			UTILITY BOX	
	HYDRANT			LDS/WWS			UTILITY MAN HOLE	
	VALVE			WATERMAIN			FLOW ARROW	
	CURB STOP			GAS			CONCRETE	
	MANHOLE			TRAFFIC SIGNALS			CONCRETE SIDEWALK	
	CATCH BASIN			HYDRO/STREET LIGHT			ASPHALT	
	CURB INLET			MTS/SHAW			PAVEMENT REPAIR FABRIC	
	HYDRO POLE			CURB RENEWAL			FENCE	
	LIGHT STANDARD			PROPERTY LINE		EXISTING	LEGEND - PLAN	PROPOSED
	TRAFFIC SIGNAL POLE			CURB RAMP			NORTH / WEST GUTTER	
	SURVEY BAR		231.000	ELEVATIONS	231.000		CENTER LINE	
	BUILDING COLUMN			TREE			SOUTH / EAST GUTTER	

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. IB NORTH WEST CORNER AT CLYDE ST
ELEV. 230.668

NO.	REVISIONS	DATE	BY
2.	ISSUED FOR TENDER	2024/03/20	A.K.
1.	SUBMIT FOR PLAN APPROVAL	2024/01/26	A.K.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	A.K.	CHECKED BY	J.D. / E.H. / R.W.
DRAWN BY	A.K.	APPROVED BY	
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2024/03/12		

PROVINCE OF MANITOBA — L. L. Monical — Member 32939 — REGISTERED ENGINEER

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

PANET ROAD (SERVICE ROAD)
FROM NAIRN AVENUE TO NORTH LIMIT
CONCRETE PAVEMENT REHABILITATION,
NEW MULTI-USE ASPHALT PATHWAY
AND ASSOCIATED WORKS
FROM STA. 5+45 TO STA. 6+30

CITY DRAWING NUMBER SE-24-74
SHEET 24 OF 32

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