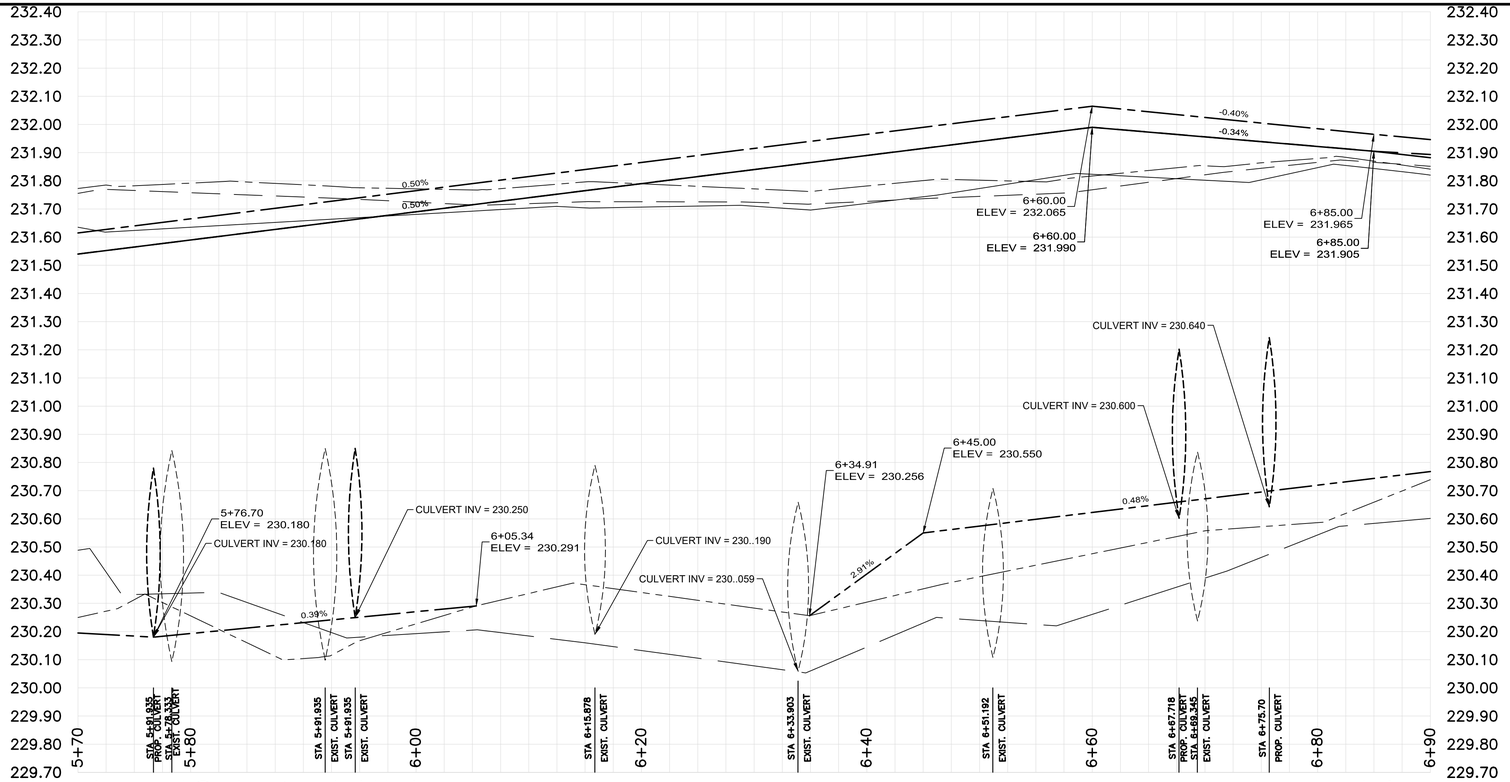

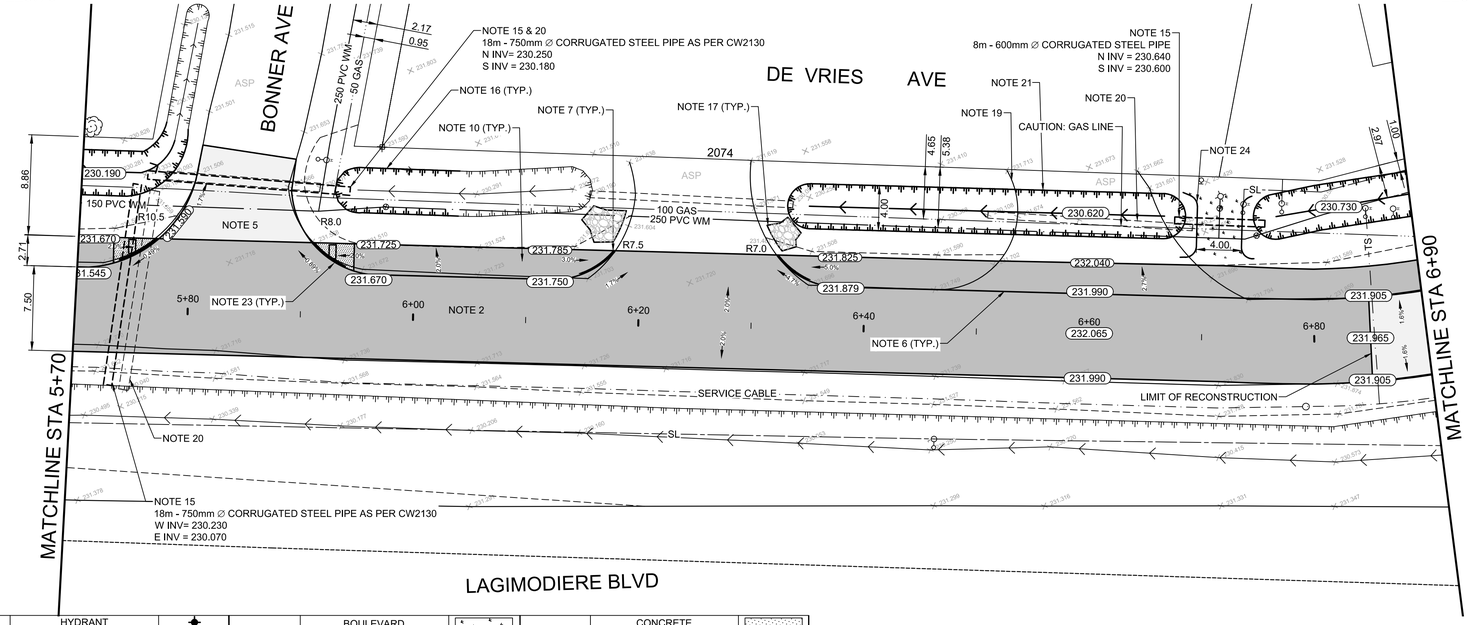

CONSTRUCTION NOTES

1. MILL 1-50mm OF EXISTING ASPHALT, CONSTRUCT SHOULDER WIDENING AND OVERLAY WITH 80mm (TYP.) MS1 ASPHALT PAVEMENT AS PER CROSS SECTION A (E14)
2. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 125mm ASPHALT PAVEMENT AS PER CROSS SECTION B (E14)
3. MILL 1-50mm OF EXISTING ASPHALT AND OVERLAY WITH 80mm ASPHALT PAVEMENT AS PER CROSS SECTION C (E14)
4. RE-GRADE EXISTING GRANULAR APPROACH AS DIRECTED BY CONTRACT ADMINISTRATOR
5. MILL 50mm OF EXISTING ASPHALT
6. CONSTRUCT NEW CONCRETE BARRIER CURB FOR ASPHALT PAVEMENT WITH 125mm CURB REVEAL (SD-200A, E13)
7. CONSTRUCT NEW CURB RAMP (SD-229D)
8. INSTALL NEW CATCH PIT WITH CURB & GUTTER INLET FRAME (SD-023, E17), AND DRAIN TO DITCH WITH 250mm Ø CORRUGATED STEEL PIPE AS PER CW 2130
9. CONSTRUCT 150mm CONCRETE ISOLATION (SD-220D)
10. CONSTRUCT NEW ASPHALT PATHWAY AS PER CROSS SECTION C (E14)
11. SUPPLY AND INSTALL TYPE "A" PAVEMENT REPAIR FABRIC
12. RENEW EXISTING MODIFIED BARRIER CURB (SD-205)
13. REMOVE CONCRETE CURB AND GUTTER
14. INSTALL LIFTER RING TO GRADE
15. INSTALL NEW CULVERT AS PER CW 3610
16. RE-GRADE EXISTING DITCH
17. CONSTRUCT GROUTED STONE RIPRAP AS PER CW 3615
18. CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228A, E19)
19. REMOVE EXISTING ASPHALT PAVEMENT
20. REMOVE AND DISPOSE EXISTING CULVERT
21. REMOVE EXISTING APPROACH AND CONSTRUCT DITCH
22. REMOVE EXISTING CONCRETE SIDEWALK
23. CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228B, E19), NEW CURB RAMP (SD-229D), AND INSTALL DETECTABLE SURFACE WARNING TILES (SD-229E)
24. CONSTRUCT NEW HYDRANT BOULEVARD ACCESS, CAP WITH TOP SOIL AND SOD
25. CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK (SD-228B, 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. ALL WATER SERVICES WITHIN THE LIMITS OF THE RECONSTRUCTION SHALL BE INSULATED AS PER SD-018
E. CONTRACTOR TO CONFIRM LOCATION OF ALL UTILITIES/SERVICES PRIOR TO CONSTRUCTION
F. ADJUST ALL CURB STOPS AND WATER VALVES TO GRADE

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 27-2025

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	HYDRANT			BOULEVARD			CONCRETE	
	VALVE			EDGE OF GRAVEL/SHOULDER			CONCRETE SIDEWALK	
	CURB STOP			LDS/WWS			ASPHALT RECONSTRUCTION	
	MANHOLE			WATERMAIN			ASPHALT REHABILITATION	
	CATCH BASIN			GAS			REPAIR FABRIC	
	CATCH PIT/CURB INLET			TRAFFIC SIGNALS			RIP RAP	
	HYDRO POLE			HYDRO/STREET LIGHT			TOP OF DITCH	
	LIGHT STANDARD			MTS/SHAW			CENTER LINE	
	TRAFFIC SIGNAL POLE			CURB RENEWAL			WEST EDGE OF ASPHALT	
	SURVEY BAR			PROPERTY LINE			EAST EDGE OF ASPHALT	
	TREE			RAMP CURB			WEST CL DITCH	
231.000	ELEVATIONS	31.000		CL DITCH			EAST CL DITCH	

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. 1X1 IB @ NW CORNER OF BONNER/DE VRIES
ELEV. 231.593

NO.	REVISIONS	DATE	BY
2.	ISSUED FOR TENDER	05/03/2025	DPEN
1.	SUBMIT FOR PLAN APPROVAL	04/02/2025	DPEN

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	D.PEN	CHECKED BY	T.G. E.H. R.W. J.S.
DRAWN BY	D.PEN	APPROVED BY	J.T.S.
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2025/02/28		

PROVINCE OF MANITOBA
J.T. SHUMKA
Member 32541
REGISTERED PROFESSIONAL ENGINEER
2025-03-04

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

DE VRIES AVENUE
FROM MCIVOR AVENUE TO HEADMASTER ROW
ASPHALT REHABILITATION AND ASSOCIATED WORKS
FROM STA. 5+70 TO STA. 6+90

CITY DRAWING NUMBER SE-25-310
SHEET 11 OF 23
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