



- CONSTRUCTION NOTES**
- MILL 1-50mm OF EXISTING ASPHALT. CONSTRUCT SHOULDER WIDENING AND OVERLAY WITH 80mm (TYP.) MS1 ASPHALT PAVEMENT AS PER CROSS SECTION A (E14)
 - REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 125mm ASPHALT PAVEMENT AS PER CROSS SECTION B (E14)
 - MILL 1-50mm OF EXISTING ASPHALT AND OVERLAY WITH 80mm ASPHALT PAVEMENT AS PER CROSS SECTION C (E14)
 - RE-GRADE EXISTING GRANULAR APPROACH AS DIRECTED BY CONTRACT ADMINISTRATOR
 - MILL 50mm OF EXISTING ASPHALT
 - CONSTRUCT NEW CONCRETE BARRIER CURB FOR ASPHALT PAVEMENT WITH 125mm CURB REVEAL (SD-200A, E13)
 - CONSTRUCT NEW CURB RAMP (SD-229D)
 - 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
 - CONSTRUCT 150mm CONCRETE ISOLATION (SD-220D)
 - CONSTRUCT NEW ASPHALT PATHWAY AS PER CROSS SECTION C (E14)
 - SUPPLY AND INSTALL TYPE "A" PAVEMENT REPAIR FABRIC
 - RENEW EXISTING MODIFIED BARRIER CURB (SD-205)
 - REMOVE CONCRETE CURB AND GUTTER
 - INSTALL LIFTER RING TO GRADE
 - INSTALL NEW CULVERT AS PER CW 3610
 - RE-GRADE EXISTING DITCH
 - CONSTRUCT GROUDED STONE RIPRAP AS PER CW 3615
 - CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228A, E19)
 - REMOVE EXISTING ASPHALT PAVEMENT
 - REMOVE AND DISPOSE EXISTING CULVERT
 - REMOVE EXISTING APPROACH AND CONSTRUCT DITCH
 - REMOVE EXISTING CONCRETE SIDEWALK
 - CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228B, E19), NEW CURB RAMP (SD-229D), AND INSTALL DETECTABLE SURFACE WARNING TILES (SD-229E)
 - CONSTRUCT NEW HYDRANT BOULEVARD ACCESS, CAP WITH TOP SOIL AND SOD
 - CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK (SD-228B, E19)

- GENERAL NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
 - CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
 - ALL WATER SERVICES WITHIN THE LIMITS OF THE RECONSTRUCTION SHALL BE INSULATED AS PER SD-018
 - CONTRACTOR TO CONFIRM LOCATION OF ALL UTILITIES/SERVICES PRIOR TO CONSTRUCTION
 - 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

◇	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	▨	
○	ELEVATIONS	○	CL DITCH	---	EAST CL DITCH	▨	
○	EXISTING	○	LEGEND - PLAN	○	EXISTING	○	
○	PROPOSED	○	LEGEND - PROFILE	○	PROPOSED	○	

LOCATION APPROVED UNDERGROUND STRUCTURES

NO. 1X1 IB @ NW CORNER OF BONNER/DE VRIES
ELEV. 231.593

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.

2. ISSUED FOR TENDER 05/03/2025 OPEN
1. SUBMIT FOR PLAN APPROVAL 04/02/2025 OPEN

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

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

DE VRIES AVENUE
FROM MCIVOR AVENUE TO HEADMASTER ROW
ASPHALT REHABILITATION AND ASSOCIATED WORKS
FROM STA. 2+20 TO STA. 3+40

CITY DRAWING NUMBER SE-25-307
SHEET 8 OF 23
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