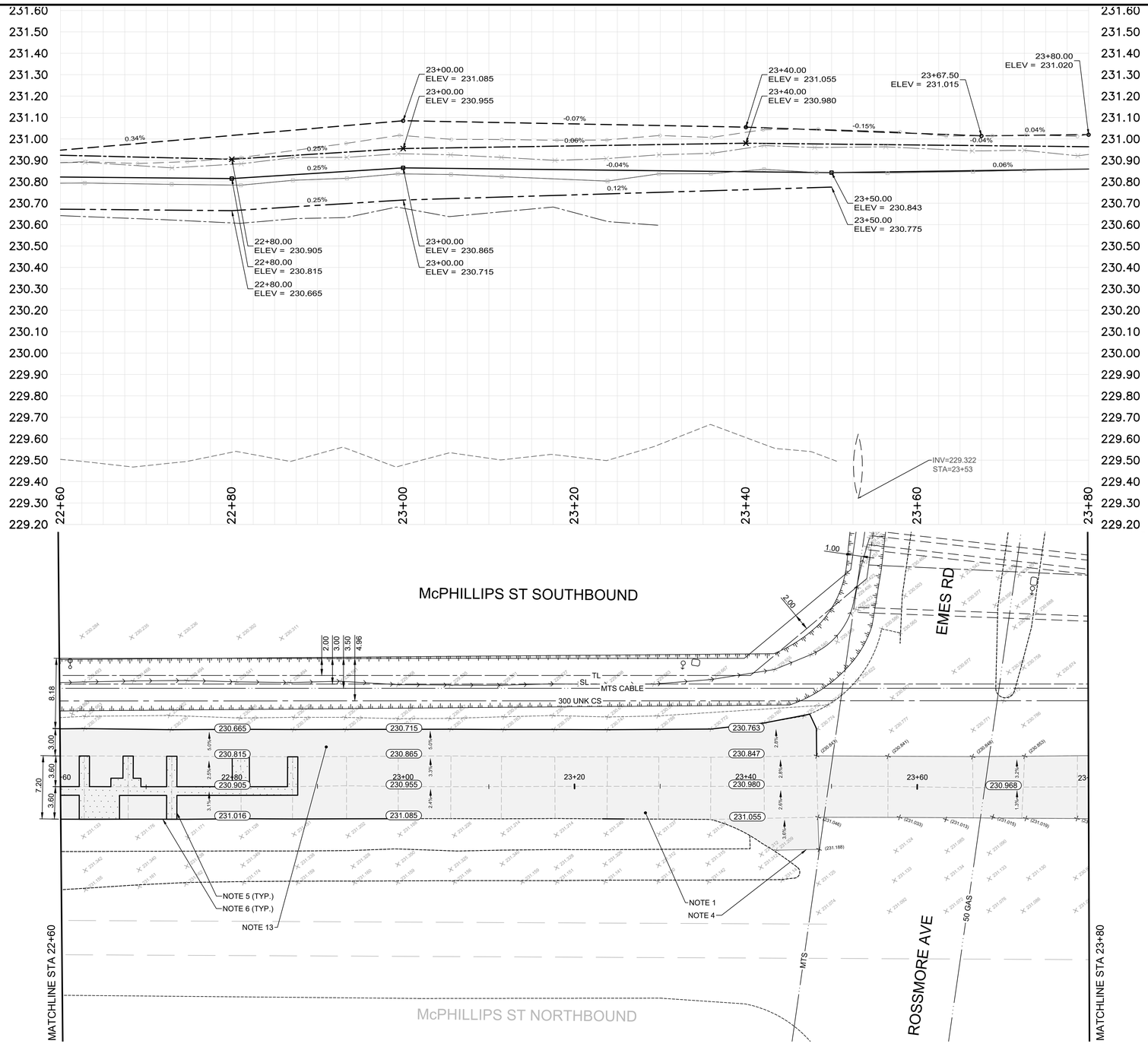

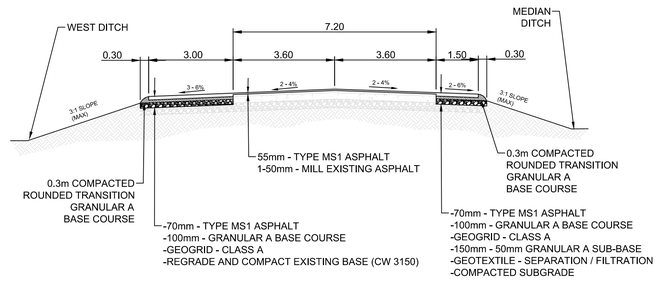

TYPICAL CROSS SECTION
N.T.S.

CONSTRUCTION NOTES

1. MILL 1-50mm OF EXISTING ASPHALT AND OVERLAY WITH 55mm (TYP.) MS1 ASPHALT PAVEMENT AS PER CROSS SECTION (E15)
2. CONSTRUCT NEW 1.5m ASPHALT SHOULDER AS PER CROSS SECTION (E15)
3. CONSTRUCT NEW 3.0m ASPHALT SHOULDER AS PER CROSS SECTION (E15)
4. MILL EXISTING ASPHALT AND TIE IN TO NEW ASPHALT HEADER
5. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT (E20)
6. RENEW EXISTING BARRIER CURB (SD-205)
7. RENEW EXISTING MONOLITHIC CONCRETE BULL NOSE (SD-227C)
8. RE-GRADE EXISTING DITCH
9. CONSTRUCT NEW GROUTED STONE RIPRAP AS PER CW 3615
10. REMOVE EXISTING ASPHALT AND CONSTRUCT ASPHALT OVERLAY
11. RENEW EXISTING MONOLITHIC CURB AND SPLASH STRIP (SD-223A)
12. CONSTRUCT NEW GROUTED STONE RIPRAP SPILL WAY AS PER CW 3615 (SEE DETAIL, E21)
13. MILL 1-50mm OF EXISTING ASPHALT SHOULDER AND OVERLAY WITH 55mm (TYP.) MS1 ASPHALT PAVEMENT (E15)
14. CONSTRUCT NEW INTEGRAL BARRIER CURB (SD-204,E12)
15. CONSTRUCT NEW 200mm REINFORCED CONCRETE (E20)

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED (SD-203B, SD-203C / E12)
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. RE-GRADE EXISTING GRANULAR APPROACH AS DIRECTED BY CONTRACT ADMINISTRATOR

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
○	TREE/ TREE TRUNK			CULVERT			CONCRETE	
⊹	HYDRANT	✦		LDS/WWS			CONCRETE SIDEWALK	
⊗	VALVE	⊗		WATERMAIN			ASPHALT	
♀	CURB STOP	♀		GAS			PAVEMENT REPAIR FABRIC	
○	MANHOLE	●		TRAFFIC SIGNALS			CL DITCH	
□	CATCH BASIN	■		HYDRO/STREET LIGHT			TOP OF DITCH SLOPE	
△	CATCH PIT/CURB INLET	▲		MTS/SHAW		EXISTING	LEGEND - PLAN	PROPOSED
○-○	HYDRO POLE	●-●		BOC/EDGE OF PAVEMENT			WEST SHOULDER	
○-○	LIGHT STANDARD	●-●		EDGE OF SHOULDER			WEST CL DITCH	
○→	TRAFFIC SIGNAL POLE	●→		PROPERTY LINE			WEST GUTTER	
⊹	SURVEY BAR	✦		RAMP CURB			CENTER LINE	
⊠	UTILITY BOX		231.000 & (231.000)	ELEVATIONS	(231.000)		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. FD 1X1 IB @ NW CORN. MURRAY/MCPHILLIPS
ELEV. 231.220

NO.	REVISIONS	DATE	BY
2.	ISSUED FOR TENDER	26/02/2026	D.PEN
1.	SUBMIT FOR PLAN APPROVAL	20/01/2026	D.PEN

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY D.PEN
CHECKED BY T.G. G.K. R.W. R.D.
DRAWN BY D.PEN
APPROVED BY R.D.
HOR. SCALE: 1 : 250
VERTICAL: 1 : 10
DATE 2026/02/19

ENGINEER'S SEAL
PROVINCE OF MANITOBA
R. DEWITT
Member 24672
REGISTERED PROFESSIONAL ENGINEER
2026-02-20

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

MCPHILLIPS STREET - SOUTHBOUND
FROM NORTH POINT BOULEVARD TO EMES ROAD
ASPHALT MILL & FILL AND ASSOCIATED WORK
FROM STA. 22+60 TO STA.23+80

CITY DRAWING NUMBER SE-26-623
SHEET 24 OF 25
TENDER NO. 17-2026