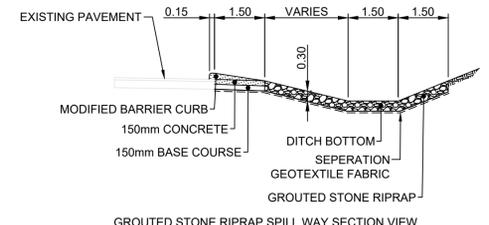
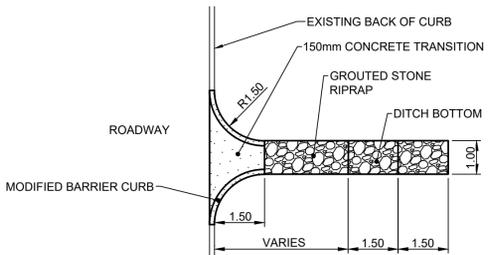


TYPICAL CROSS SECTION
N.T.S.



GRADED STONE RIPRAP SPILL WAY SECTION VIEW
N.T.S.



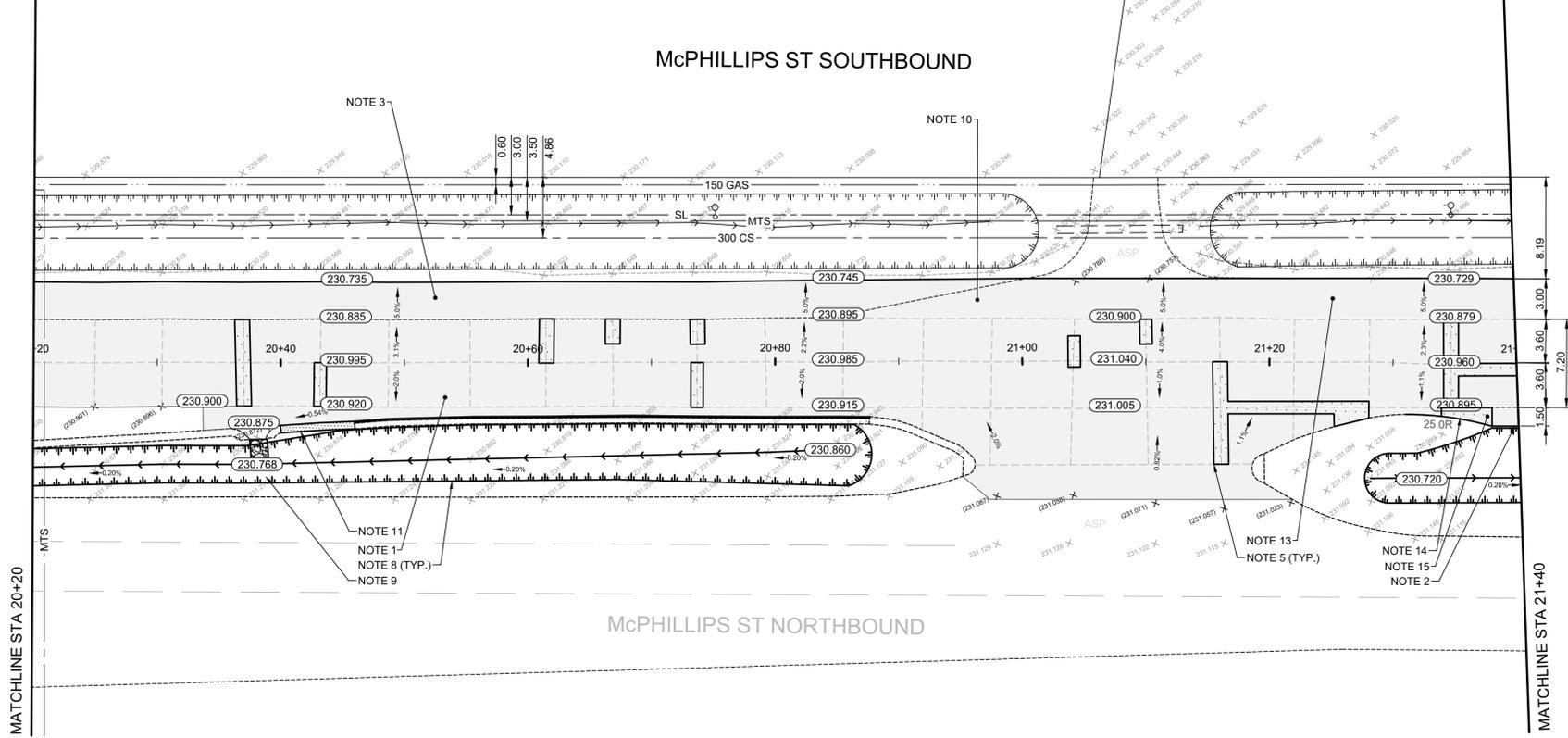
GRADED STONE RIPRAP SPILL WAY DETAIL
N.T.S.

CONSTRUCTION NOTES

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

GENERAL NOTES

- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED (SD-203B, SD-203C / E12)
- CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
- CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
- ADJUST ALL EXISTING WATER VALVES AND CURB STOPS TO GRADE
- PAVEMENT REPAIRS SHOWN ARE A REPRESENTATIVE SAMPLE OF THE TENDER QUANTITIES
- RE-GRADE EXISTING GRANULAR APPROACH AS DIRECTED BY CONTRACT ADMINISTRATOR



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	⊕	—	ELEVATIONS	—	—	EAST GUTTER	—

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

B.M. FD 1X1 IB @ NW CORN. MURRAY/MCPHILLIPS
ELEV. 231.220

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



METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

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. 20+20 TO STA. 21+40

CITY DRAWING NUMBER SE-26-621
SHEET 22 OF 25
TENDER NO. 17-2026