

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
⊕	HYDRANT	⊕	---	LDS/WWS	---	---	CONCRETE	---
⊗	VALVE	⊗	---	WATERMAIN	---	---	CONCRETE SIDEWALK	---
○	CURB STOP	○	---	GAS	---	---	ASPHALT	---
⊙	MANHOLE	⊙	---	TRAFFIC SIGNALS	---	---	PAVING STONES	---
□	CATCH BASIN	□	---	HYDRO/STREET LIGHT	---	---	PAVEMENT REPAIR FABRIC	---
△	CATCH PIT/CURB INLET	△	---	MTS/SHAW	---	---	WATER SERVICE INSULATION	---
○	HYDRO POLE	○	---	CURB RENEWAL	---	---	SUB DRAINS	---
○	LIGHT STANDARD	○	---	PROPERTY LINE	---	---	NORTH GUTTER	---
○	TRAFFIC SIGNAL POLE	○	---	RAMP CURB	---	---	CENTER LINE	---
+	SURVEY BAR	+	---	ELEVATIONS	(231.000)	---	SOUTH GUTTER	---
⊕	GEODETIC BENCH MARK	⊕	---	TREE	---	---		---

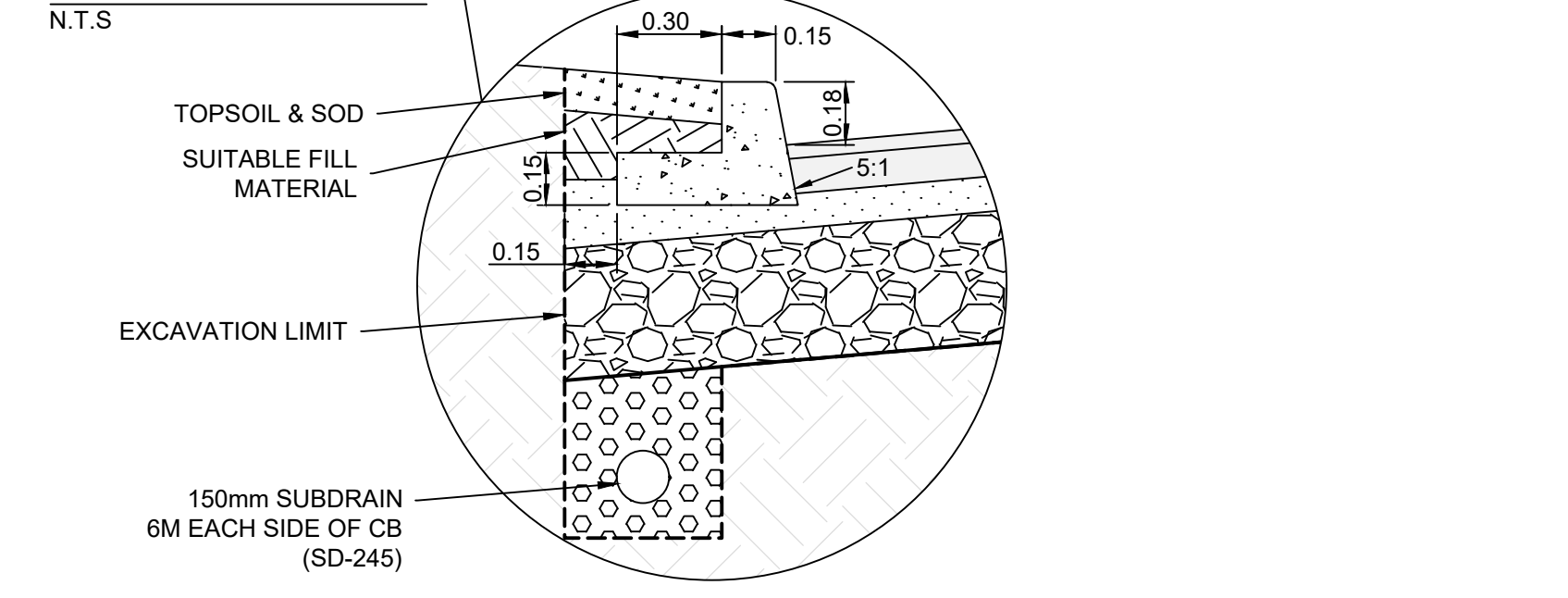
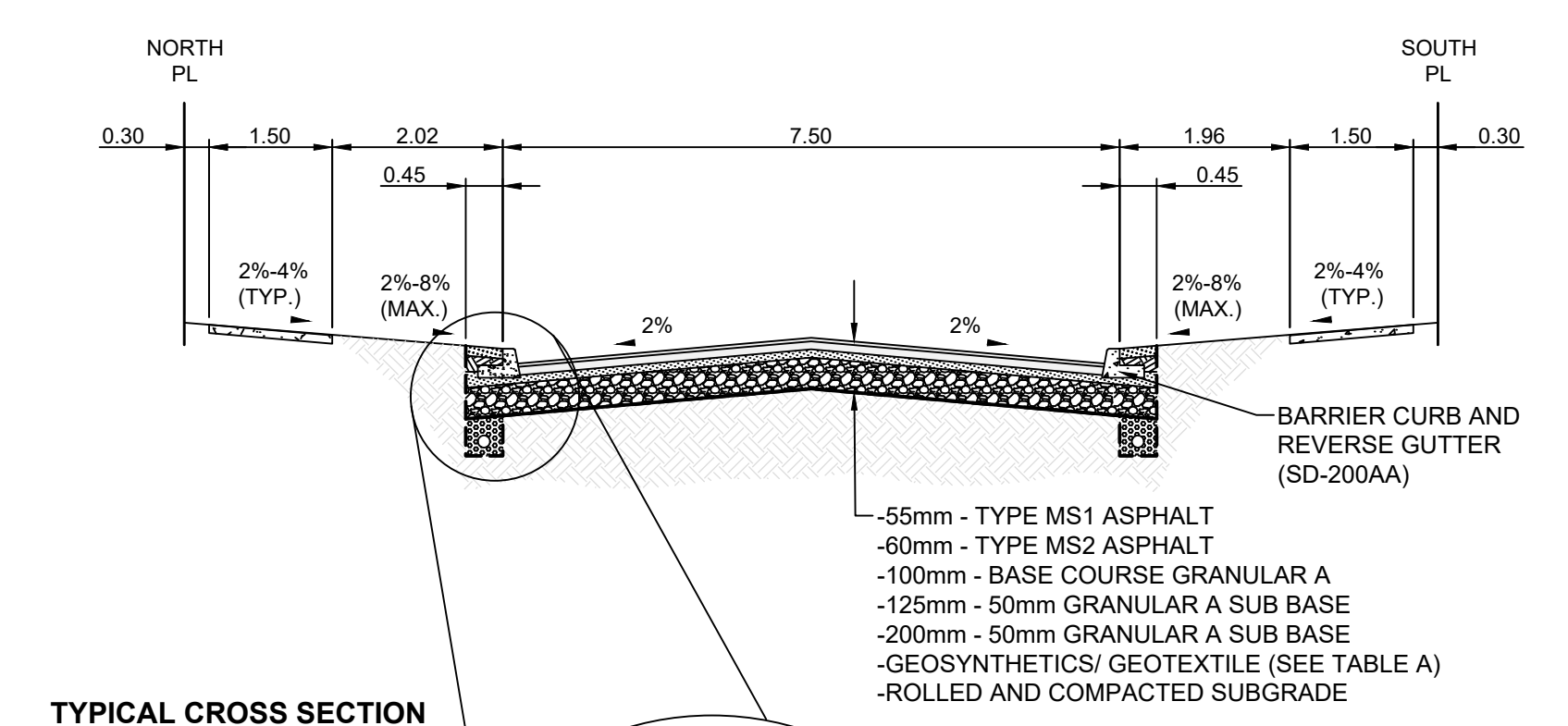
NO.	REVISIONS	DATE	BY
2.	ISSUED FOR TENDER	25/03/07	V.S.
1.	SUBMIT FOR PLAN APPROVAL	25/02/10	C.W.

IB @ S.W. CORNER BESANT & SIMPSON
ELEV. 230.598

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY V.S. CHECKED BY G.K., R.W.
DRAWN BY V.S. APPROVED BY J.T.S.

HOR. SCALE: 1 : 250
VERTICAL: 1 : 10
DATE: 2025/03/05



- NOTES:**
- REFER TO SPECIFICATION E19 BARRIER CURB AND REVERSED GUTTER FOR ASPHALT PAVEMENT OF THE TENDER DOCUMENT
 - TRANSVERSE JOINT SAW CUT EVERY 3.0m TO A MAXIMUM DEPTH OF 25mm

TABLE A - GEOSYNTHETICS/ GEOTEXTILE MATERIAL

TYPE	START (STA.)	END (STA.)
MIRAFI H2Ri	STA. 1+00	STA. 1+88
TerraTex DriBase	STA. 1+88	STA. 2+93
TITAN WickGrid	STA. 2+93	STA. 4+12
GEOTEXTILE (CLASS A) AND GEOTEXTILE SEPARATION/FILTRATION	STA. 4+20	STA. 6+75
GEOTEXTILE (CLASS A) NO GEOTEXTILE SEPARATION/FILTRATION	STA. 6+75	STA. 7+29.3

NOTE: SEE E23 AND APPENDIX 'E' OF THE TENDER DOCUMENT FOR INSTALLATION SPECIFICATIONS

- CONSTRUCTION NOTES**
- REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 115mm ASPHALT PAVEMENT
 - CONSTRUCT NEW CONCRETE CURB AND REVERSED GUTTER FOR ASPHALT PAVEMENT (SD-200AA, E19)
 - RENEW EXISTING CONCRETE SIDEWALK (SD-228A)
 - INSTALL NEW DETECTABLE WARNING SURFACE TILE (SD-229E)
 - CONSTRUCT NEW CURB RAMP (SD-229F, E19)
 - INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007) AND ADJUST TO GRADE
 - INSTALL NEW CURB AND GUTTER INLET FRAME AND COVER (E24) AND ADJUST TO GRADE
 - INSTALL 150mm Ø SUB DRAINS (BOTH SIDES), CONNECT TO CATCH BASIN (SD-245) AND CAP ENDS AS PER CW 3120
 - MILL EXISTING ASPHALT AND OVERLAY WITH NEW TYPE MS1 ASPHALT
 - CONSTRUCT MIN. 150mm CONCRETE ISOLATION AND INSTALL TYPE B PAVEMENT REPAIR FABRIC (SD-220D, E11)
 - CONSTRUCT 150mm REINFORCED CONCRETE PAVEMENT
 - LIMIT OF RECONSTRUCTION
 - REMOVE EXISTING APPROACH AND CONSTRUCT NEW 150mm REINFORCED CONCRETE APPROACH WITH 75mm LIP CURB WITH INTEGRAL APPROACH FOR ASPHALT PAVEMENT (SD-202CA, SD-235, E19)
 - LIGHT STANDARD TO BE RELOCATED BY OTHERS
 - RE-GRADE EXISTING PRECAST SIDEWALK BLOCKS
 - RE-GRADE EXISTING PAVING STONES
 - CONSTRUCT 1.0m CURB CUT WITH 25mm REVEAL

- GENERAL NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - ALL CURB RADI UNDER 15.0m SHALL BE MODIFIED (SD-203C, E19)
 - 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
 - ALL WATER SERVICES WITHIN THE LIMITS OF THE RECONSTRUCTION SHALL BE INSULATED AS PER SD-018

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 11-2025

PROVINCE OF MANITOBA
J.T. SHUMKA
Member 32541
REGISTERED PROFESSIONAL ENGINEER
2025-03-05

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

SIMPSON AVENUE
FROM LONDON ST TO LOUELDA ST
ASPHALT RECONSTRUCTION AND ASSOCIATED WORKS
FROM STA. 1+00 TO STA. 2+10

CITY DRAWING NUMBER SE-25-417
SHEET 18 OF 23
1