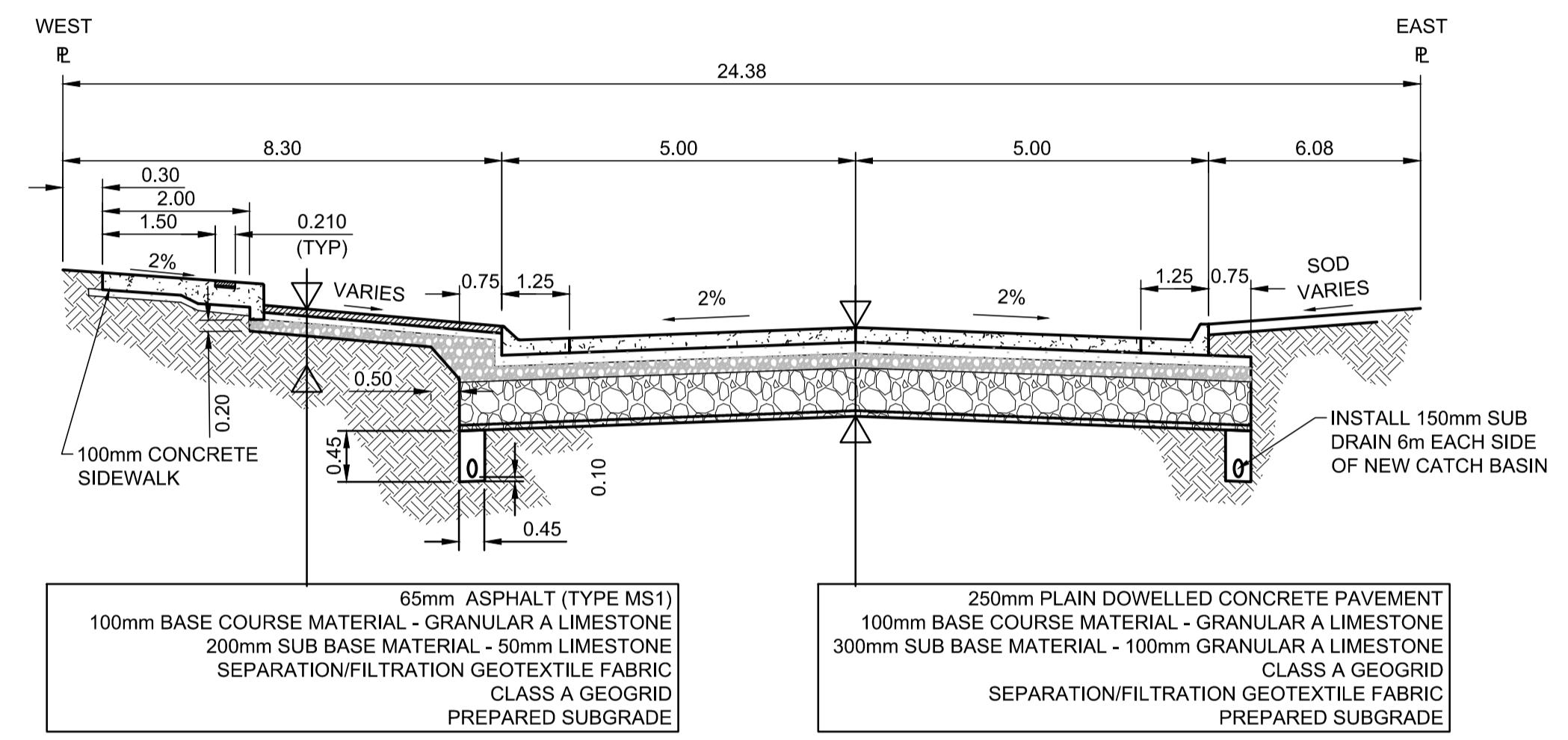
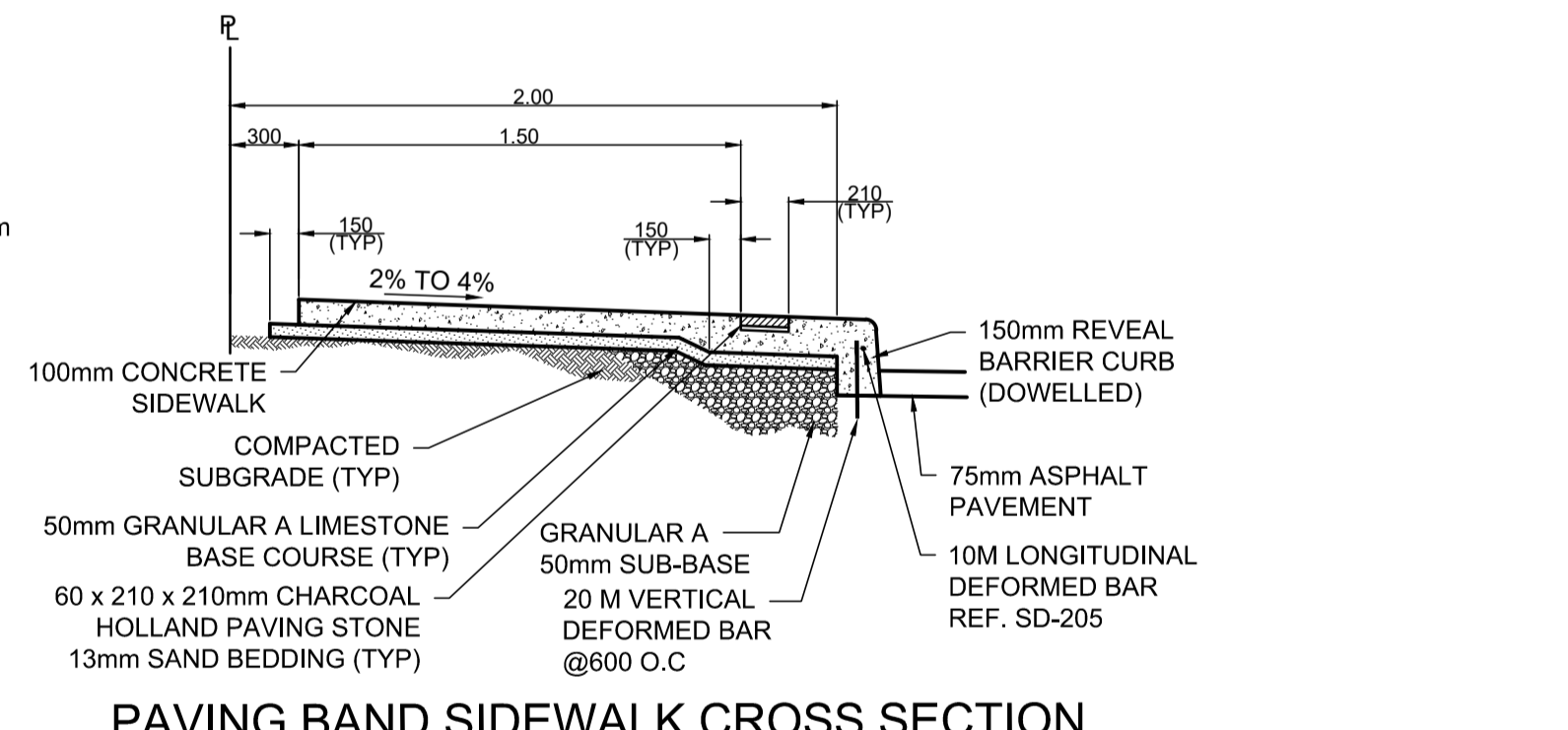
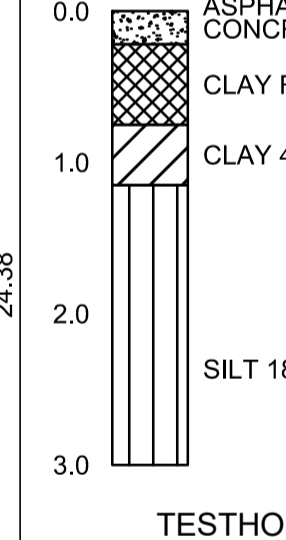
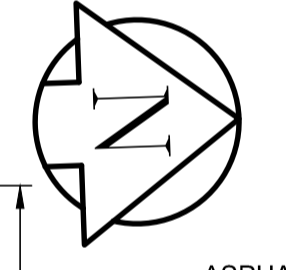


TYPICAL BRADFORD STREET CROSS SECTION



TYPICAL BRADFORD STREET CROSS SECTION



PAVING BAND SIDEWALK CROSS SECTION

REFERENCE NOTES:

- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- B. BASELINE IS CENTRE LINE ROADWAY
- C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- D. REFER TO AECOM FIELD BOOK NO. 5215
- E. REFER TO DRAWING CT-05 FOR PROPOSED PAVEMENT GEOMETRY

CONSTRUCTION NOTES:

- 1. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 250mm PLAIN DOWELLED CONCRETE PAVEMENT
- 2. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT
- 3. REMOVE EXISTING ASPHALT PAVEMENT AND PLACE NEW ASPHALT PAVEMENT TYPE MS1
- 4. PLACE 75mm NEW ASPHALT PAVEMENT TYPE MS1
- 5. CONSTRUCT NEW LIP CURB (40-120mm ht., INTEGRAL)
- 6. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT. INTEGRAL)
- 7. CONSTRUCT NEW RAMP CURB (10-12mm HT., INTEGRAL)
- 8. CONSTRUCT NEW MONOLITHIC CURB AND 100mm CONCRETE SIDEWALK c/w BLOCKOUT AND PAVING BAND
- 9. CONSTRUCT NEW 100mm CONCRETE SIDEWALK
- 10. ADJUST EXISTING MANHOLE TO GRADE
- 11. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-006/AP-007)
- 12. INSTALL NEW CAST IRON RISER RING
- 13. ADJUST EXISTING WATER VALVE TO GRADE
- 14. CONTRACTOR TO LOCATE AND INSULATE LONG SIDE OF WATER SERVICES
- 15. ADJUST EXISTING COMMUNICATIONS BOX TO GRADE

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

**ENGINEERS
GEOSCIENTISTS
MANITOBA**

Certificate of Authorization
AECOM Canada ULC.

No. 4671 Date: 03/12/2026

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	HYDRO	HYDRO	—X—X—	PROFILE	—X—X—
HYDRANT	HYDRANT	HYDRANT	M.T.S.	M.T.S.	M.T.S.	—□—□—	N/W GUTTER	—□—□—
VALVE	VALVE	VALVE	CONCRETE	CONCRETE	CONCRETE	—•—•—	S/E GUTTER	—•—•—
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	ASPHALT	ASPHALT	—◇—◇—	N/W PROPERTY LINE	—◇—◇—
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	—○—○—	S/E PROPERTY LINE	—○—○—
MANHOLE	MANHOLE	MANHOLE	SURVEY BAR	SURVEY BAR	SURVEY BAR	—		—
CATCH BASIN	CATCH BASIN	CATCH BASIN	ELEVATION	ELEVATION	ELEVATION	(35.750)		(35.750)
CATCH PIT	CATCH PIT	CATCH PIT	TREE	TREE	TREE	—		—
TRAFFIC SIGNAL POLE	TRAFFIC SIGNAL POLE	TRAFFIC SIGNAL POLE	SIDEWALK RAMP	SIDEWALK RAMP	SIDEWALK RAMP	—		—
STREET LIGHT	STREET LIGHT	STREET LIGHT	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK	—		—
GAS	GAS	GAS	FENCE	FENCE	FENCE	—		—

**LOCATION APPROVED
UNDERGROUND STRUCTURES**

SUPV. 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. ELEV.	12 - S.E. Cor. King Edward St. & Saskatchewan Ave., Tblt. in N. Conc. foundation No. 945 King Edward St., 1m E. & 0.7m below brick of N.W. Cor. of Bldg.
ELEVATION: 234.972	
0 ISSUED FOR TENDER	03/12/2026 BC
A ISSUED FOR REVIEW	03/02/2026 BC
NO. REVISIONS	DATE BY

AECOM

DESIGNED BY BC

CHECKED BY RC

DRAWN BY RAM

APPROVED BY RC

HOR. SCALE: 1:250

VERTICAL: 1:10

RELEASED FOR CONSTRUCTION BY:

DATE 24/10/2025

ENGINEER'S SEAL

THE CITY OF WINNIPEG

PUBLIC WORKS DEPARTMENT

ENGINEERING DIVISION

2026 LOCAL STREET RENEWAL PROGRAM

BRADFORD STREET

CONCRETE PAVEMENT RECONSTRUCTION

STATION 0+400 TO STATION 0+510

PLAN/PROFILE

CITY DRAWING NUMBER

SHEET 09 OF 36