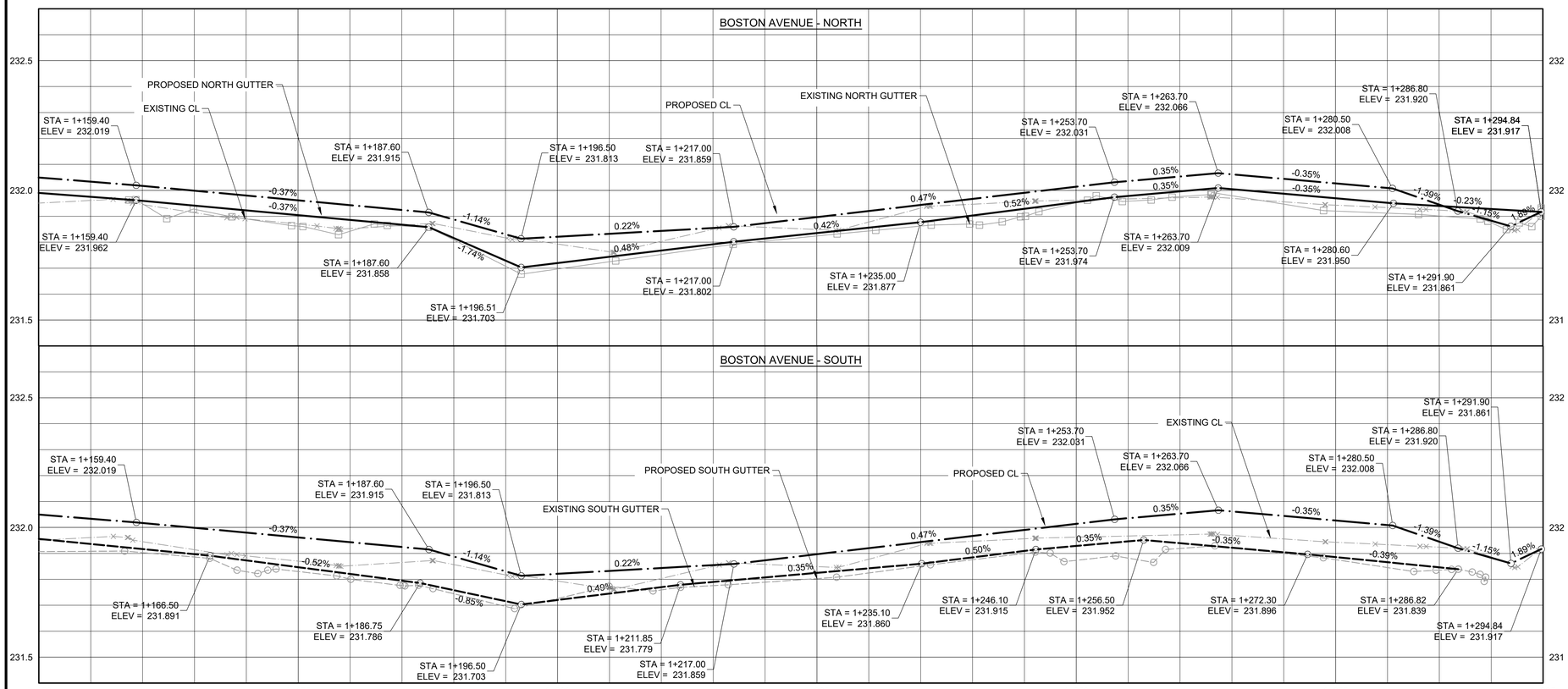

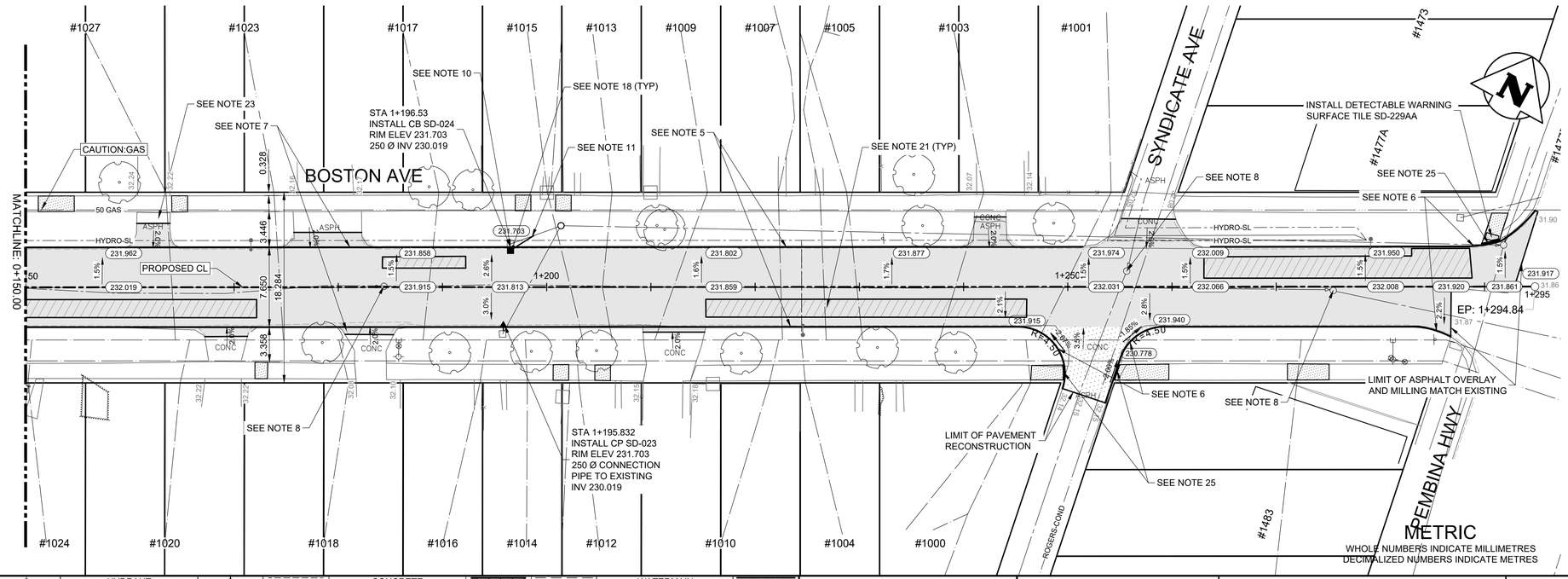

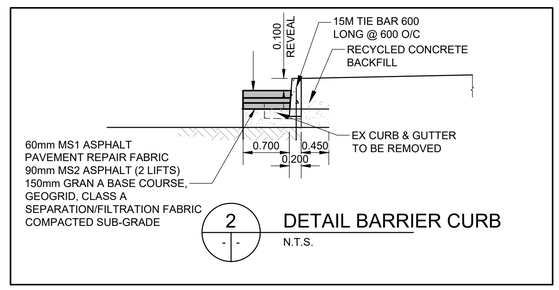

CONSTRUCTION NOTES:

1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS.
3. LOCATION OF EXISTING UTILITIES/SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION. REFER TO SPECIFICATION E.5 - PROTECTION OF EXISTING TREES.
5. REMOVE EXISTING CURB AND GUTTER. CONSTRUCT BARRIER CURB FOR ASPHALT PAVEMENTS (100mm REVEAL) SD-200A AS PER DETAIL 2 AND IN ACCORDANCE WITH E14
6. CONSTRUCT MODIFIED BARRIER CURB SD-203B (150mm REVEAL)
7. CONSTRUCT 40mm LIP CURB FOR ASPHALT PAVEMENTS SD-202F IN ACCORDANCE WITH E14
8. ADJUST MANHOLE AND CATCH BASIN RIMS TO NEW GRADES.
9. INSTALL DETECTABLE WARNING SURFACE TILE AS PER SD-229AB
10. REMOVE CURB INLET AND CB
11. PROVIDE 250 PVC CB SEWER SERVICE PIPE AND CONNECT TO EXISTING PIPE
12. CONSTRUCT SIDEWALK CONNECTIONS TO PRIVATE APPROACHES AS PER SD-228A TO LIMITS AS SHOWN.
13. ALL PRIVATE SIDEWALKS TO BE ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATIONS AS REQUIRED. SIDEWALKS TO BE REPLACED WITH LIKE MATERIALS.
14. CB LEADS AND CP LEADS TO BE INSTALLED TO INVERT ELEVATIONS AS SHOWN. ALL CB AND CP LEADS TO BE INSTALLED AT MIN 2.0% SLOPE AND AS DIRECTED BY CONTRACT ADMINISTRATOR.
15. LIMITS OF BOULEVARD GRADING TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
16. CONTRACTOR TO CONFIRM LOCATION AND LIMITS OF SEWER REPAIRS AS INDICATED ON THE DRAWINGS BY PERFORMING VIDEO INSPECTION AND REVIEWING WITH THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
17. LAMP STANDARDS, HYDRO POLES AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE AT THE EXPENSE OF THE CONTRACTOR, AS NECESSARY. REFER TO SPECIFICATION E32-WORKING AROUND MANITOBA HYDRO POLES.
18. COMPLETE CATCH BASIN/CATCH PIT CURB ISOLATIONS IN ACCORDANCE WITH SD-220D
19. PLACE PAVEMENT REPAIR FABRIC AS PER E13.
20. SIDEWALK RENEWAL LOCATIONS TO BE FINALIZED IN THE FIELD BY THE CONTRACTOR ADMINISTRATOR. PROVIDE 13mm EXPANSION JOINTS AS PER SD-228AA AND AS LAID OUT BY THE CONTRACT.
21. CONSTRUCT FULL DEPTH ASPHALT PAVEMENT REPAIR AS DETAILED IN SECTION 1
22. ADJUST PRECAST SIDEWALK BLOCKS AS DIRECTED BY THE CA
23. PLACE ASPHALT PAVEMENT TRANSITION
24. CONSTRUCT 200mm REINFORCED CONCRETE PAVEMENT (72h) WITH 150mm BASE COURSE A, GEOGRID CLASS A AND SEPARATION/FILTRATION FABRIC
25. CONSTRUCT CURB RAMP FOR ASPHALT PAVEMENTS SD-229FA
26. APPROACH TO BE REMOVED
27. ALL DIMENSIONS ARE TO BACK OF CURB.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
◇	HYDRANT	✦		CONCRETE		150 WM	WATERMAIN	150 WM
⊗	VALVE	⊗		ASPHALT- REHABILITATION		300 LDS	LAND DRAINAGE SEWER	300 LDS
○	MANHOLE	●		SIDEWALK		250 WWS	WASTE WATER SEWER	250 WWS
□	CATCH BASIN	■		PAVING STONES		+	HYDRANT	+
▽	CATCH PIT	▼		FULL DEPTH ASP REPAIR		⊗	VALVE	⊗
150 WM	WATERMAIN	150 WM		PROPERTY LINE			℄ PROFILE	
300 LDS	LAND DRAINAGE SEWER	300 LDS	232.000	ELEVATION	232.000		NORTH/WEST GUTTER	
250 WWS	WASTE WATER SEWER	250 WWS		CURB RAMP			SOUTH/EAST GUTTER	
HYDRO	HYDRO	HYDRO		LS/ HP			NORTH/WEST PROPERTY LINE	
MTS	M.T.S.	MTS		DETECTABLE TILE			SOUTH/EAST PROPERTY LINE	
100 GAS	GAS	100 GAS						

UNDERGROUND STRUCTURES

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.

NO.	REVISIONS	DATE	BY
	B.M. ELEV.		
0	ISSUE FOR TENDER	26.03.17	JNC

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Tetra Tech Canada Inc.
No. 6499

TENDER #203-2026

TETRA TECH

DESIGNED BY	MA	REVIEWED BY	JT/DL/JC
DRAWN BY	MA	APPROVED BY	JNC
SCALE:	H = 1:250 V = 10	RELEASED FOR CONSTRUCTION	XX STREETS PROJECT MANAGER
DATE	2026.03.17	DATE	

PROVINCE OF MANITOBA
J. N. CRANG
2026-03-17
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
704-INF.MBI03048-01-DWG-C009

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2026 LOCAL STREET RENEWAL PROGRAM
26-R-03

CITY DRAWING NUMBER
P-3599-9

SHEET 09 OF 25

ASPHALT REHABILITATION
BOSTON AVENUE (STA 0+150 TO PEMBINA HWY)
PLAN AND PROFILE

C009