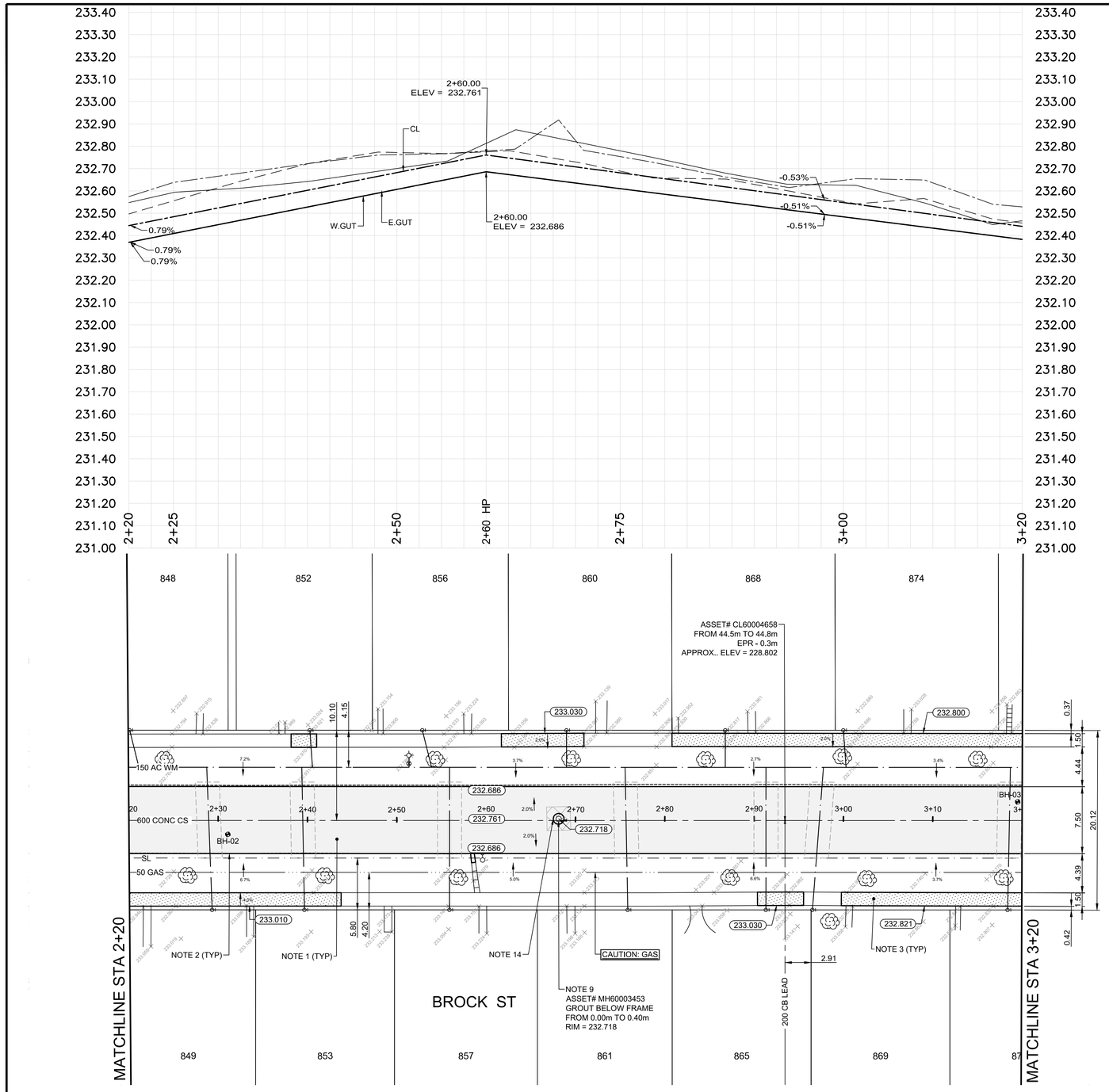

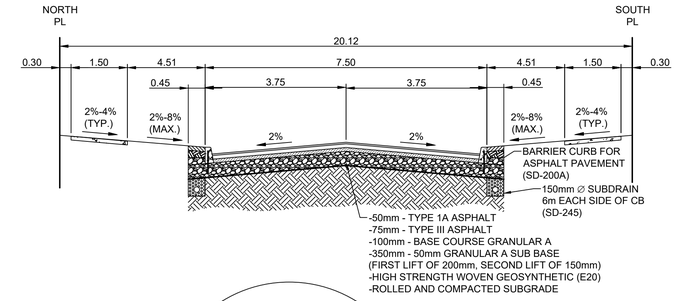

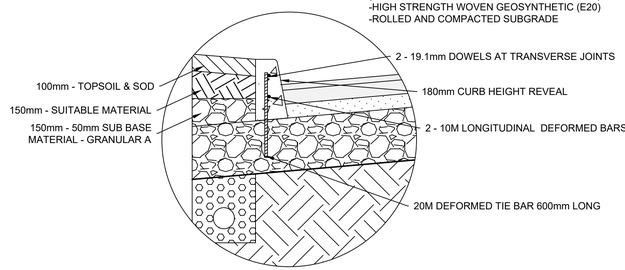

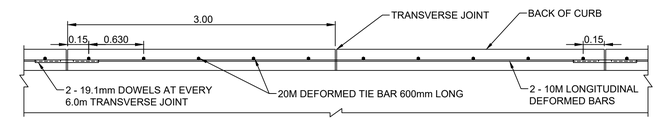

NOTES:

- REFER TO SPECIFICATION *E15. CONSTRUCTION OF VARIOUS CURB TYPES FOR ASPHALT PAVEMENT* OF THE TENDER DOCUMENT
- TRANSVERSE JOINT SAW CUT EVERY 3.0m TO A MAXIMUM DEPTH OF 25mm

CONSTRUCTION NOTES

1. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 125mm ASPHALT PAVEMENT AS PER TYPICAL CROSS SECTION
2. CONSTRUCT NEW CONCRETE CURB FOR ASPHALT PAVEMENT (SD-200A, E15)
3. RENEW EXISTING CONCRETE SIDEWALK (SD-228A)
4. REMOVE EXISTING PAVEMENT AND CONSTRUCT 150mm REINFORCED CONCRETE PAVEMENT WITH MODIFIED BARRIER CURB
5. CONSTRUCT CURB RAMP (SD-200A, SD-229C, SD-229D)
6. ABANDON EXISTING CATCH BASIN AND EXISTING CB LEAD AS PER CW2130
7. INSTALL NEW 1800 CATCH BASIN WITH CURB AND GUTTER INLET FRAME (SD-024), AND CONNECT TO SEWER WITH 250mm Ø PVC PIPE AS PER CW 2130
8. INSTALL 6.0m - 150mm Ø SUB DRAINS (BOTH SIDES), CONNECT TO CATCH BASIN (SD-245) AND CAP ENDS AS PER CW 3120
9. INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007) AND ADJUST TO GRADE
10. RE-GRADE EXISTING PAVING STONES
11. RE-GRADE EXISTING PRECAST SIDEWALK BLOCKS
12. RENEW EXISTING BARRIER CURB (SD-205, SD206A)
13. LIMIT OF RECONSTRUCTION
14. CONSTRUCT MIN. 150mm CONCRETE ISOLATION AND INSTALL TYPE B PAVEMENT REPAIR FABRIC (SD-220D)
15. REMOVE EXISTING APPROACH AND CONSTRUCT NEW 150mm REINFORCED CONCRETE APPROACH WITH LIP CURB FOR ASPHALT PAVEMENT (SD-200A, SD-235, SD-237)
16. CONSTRUCT NEW 100mm CONCRETE SIDEWALK (SD-228A)
17. REMOVE TREE (E16)

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED (SD-203B)
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. ALL WATER SERVICES WITHIN THE LIMITS OF THE RECONSTRUCTION SHALL BE INSULATED AS PER SD-018

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

ISSUED FOR TENDER

TENDER NO. 18-2024

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			PAVEMENT REPAIR FABRIC	
	CATCH BASIN			HYDRO/STREET LIGHT			WATER SERVICE INSULATION	
	CURB INLET			MTS/SHAW		EXISTING	LEGEND - PLAN	PROPOSED
	HYDRO POLE			CURB RENEWAL			WEST GUTTER	
	LIGHT STANDARD			PROPERTY LINE			CENTER LINE	
	TRAFFIC SIGNAL POLE			RAMP CURB			EAST GUTTER	
	SURVEY BAR		231.000	ELEVATIONS	31.000		NORTH SIDEWALK	
	GEODETIC BENCH MARK			TREE			SOUTH SIDEWALK	

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. IB - NW CORNER OF MATHERS & BROCK
ELEV. 232.898

NO.	REVISIONS	DATE	BY
3.	ISSUED FOR TENDER	03/12/24	T.L.
2.	SUBMIT FOR ENGINEERS REVIEW	03/01/24	T.L.
1.	SUBMIT FOR PLAN APPROVAL	02/05/24	T.L.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	C.W.	CHECKED BY	G.K., R.W.
DRAWN BY	C.W.	APPROVED BY	M.L.
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2024/03/06		

ENGINEER'S SEAL
PROVINCE OF MANITOBA
L. Li
Monica
Member
32939
REGISTERED ENGINEER

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

BROCK STREET
FROM MATHERS AVENUE TO TAYLOR AVENUE
ASPHALT PAVEMENT RECONSTRUCTION AND ASSOCIATED WORKS
FROM STA. 2+20 TO STA. 3+20

CITY DRAWING NUMBER
SE-24-83
SHEET 2 OF 17

2