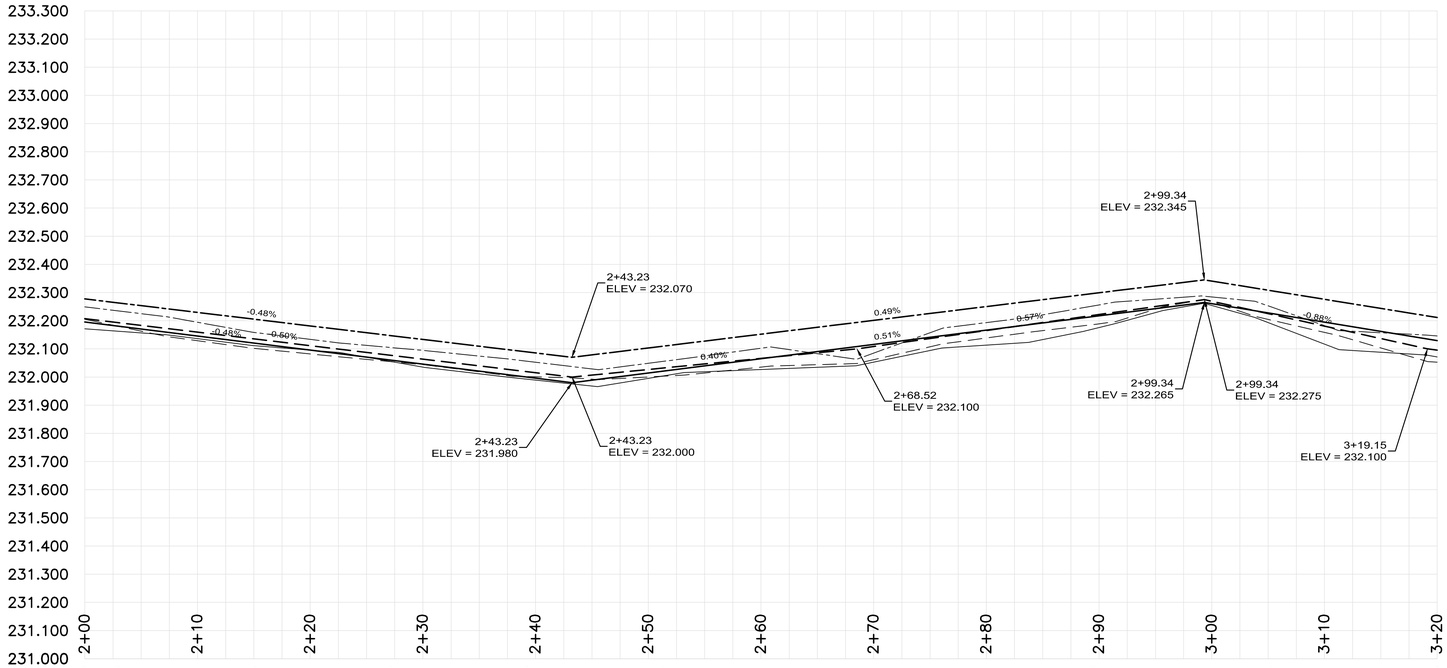

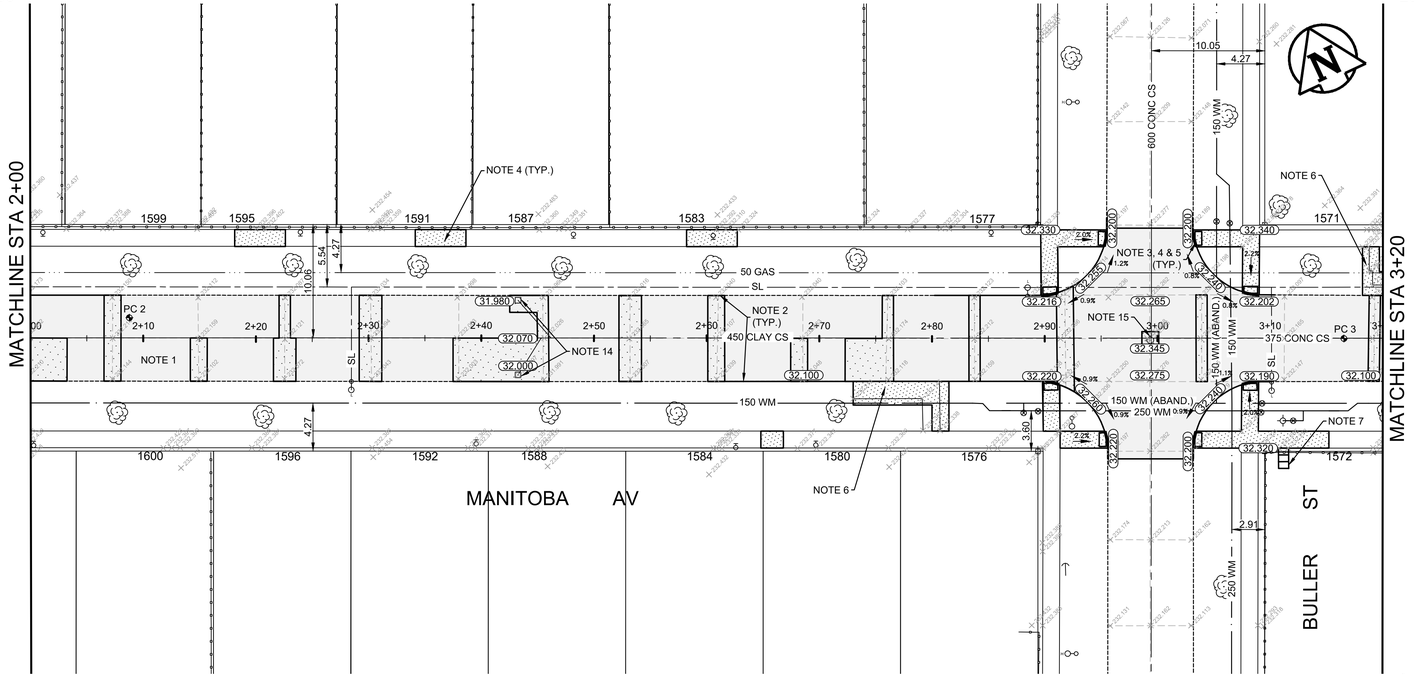

CONSTRUCTION NOTES

1. MILL EXISTING ASPHALT AND CONSTRUCT NEW ASPHALT OVERLAY (TYPE 1A)
2. RENEW EXISTING BARRIER CURB (SD-203A, SD-205)
3. CONSTRUCT NEW CURB RAMP (SD-229D)
4. RENEW EXISTING CONCRETE SIDEWALK (SD-228A)
5. INSTALL NEW DETECTABLE WARNING SURFACE TILE (SD-229E)
6. REMOVE EXISTING BUS STOP AND CONSTRUCT NEW CONCRETE BUS STOP
7. RE-GRADE SIDEWALK BLOCKS
8. RE-GRADE PAVING STONES
9. ABANDON EXISTING DRAINAGE INLET AS PER CW 2130
10. INSTALL NEW BARRIER CURB AND GUTTER INLET C/W CATCH PIT (AP-011, AP-012, SD-023)
11. INSTALL NEW BARRIER CURB AND GUTTER INLET C/W CATCH BASIN (AP-011, AP-012, SD-024 - 1200)
12. INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007)
13. INSTALL NEW FRAME AND GRATED COVER (AP-006, AP-008)
14. ADJUST EXISTING CATCH BASIN FRAME
15. ADJUST EXISTING MANHOLE COVER TO GRADE

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
C. ADD 200.000m TO ALL DESIGN ELEVATION TO OBTAIN GEODETIC ELEVATIONS
D. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
E. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
F. ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR
G. PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDER QUANTITIES

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 1-2020

☼	HYDRANT	✦	— — —	LDS/WWS	— — —	— — —	FENCE	— — —
⊗	VALVE	⊕	— · —	WATERMAIN	— · —		PAVING STONES	
⊼	CURB STOP	⊼	— ·· —	GAS	— ·· —		CONCRETE	
○	MANHOLE	●	— · — · —	TRAFFIC SIGNALS	— · — · —		CONCRETE SIDEWALK	
□	CATCH BASIN	■	— ·· — ·· —	HYDRO/STREET LIGHT	— — — —		ASPHALT	
△	CURB INLET	▲	— ·· — ·· —	MTS/SHAW	— ·· — ·· —	✤	PAVEMENT CORE	
○-○	HYDRO POLE	●-●	— — — — —	CURB RENEWAL	———	EXISTING	LEGEND - PLAN	PROPOSED
○-○	LIGHT STANDARD	●-●	———	PROPERTY LINE	— — — —			
○→	TRAFFIC SIGNAL POLE	●→	———	CURB RAMP	▬▬		NORTH GUTTER	———
⌖	SURVEY BAR	✶	231.000	ELEVATIONS	31.000		CENTER LINE	— · — · —
▲	GEODETIC BENCH MARK		⊛	TREE		— — —	SOUTH GUTTER	— — —
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED

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. GBM XX-XXX
ELEV. 2XX.XXX

NO.	REVISIONS	DATE	BY
2.	ISSUE FOR TENDER	2020/03/16	R.W.
1.	SUBMIT FOR PLAN APPROVAL	2020/02/20	R.W.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	J.D.	CHECKED BY	R.W. / M.L.
DRAWN BY	J.D.	APPROVED BY	
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2020/03/13		

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED ENGINEER

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

MANITOBA AVENUE
FROM **CHUDLEY STREET** TO **RAILWAY STREET**
ASPHALT OVERLAY AND ASSOCIATED WORKS
FROM **STA. 2+00** TO **STA. 3+20**

CITY DRAWING NUMBER SE-20-84
SHEET 15 OF 29

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