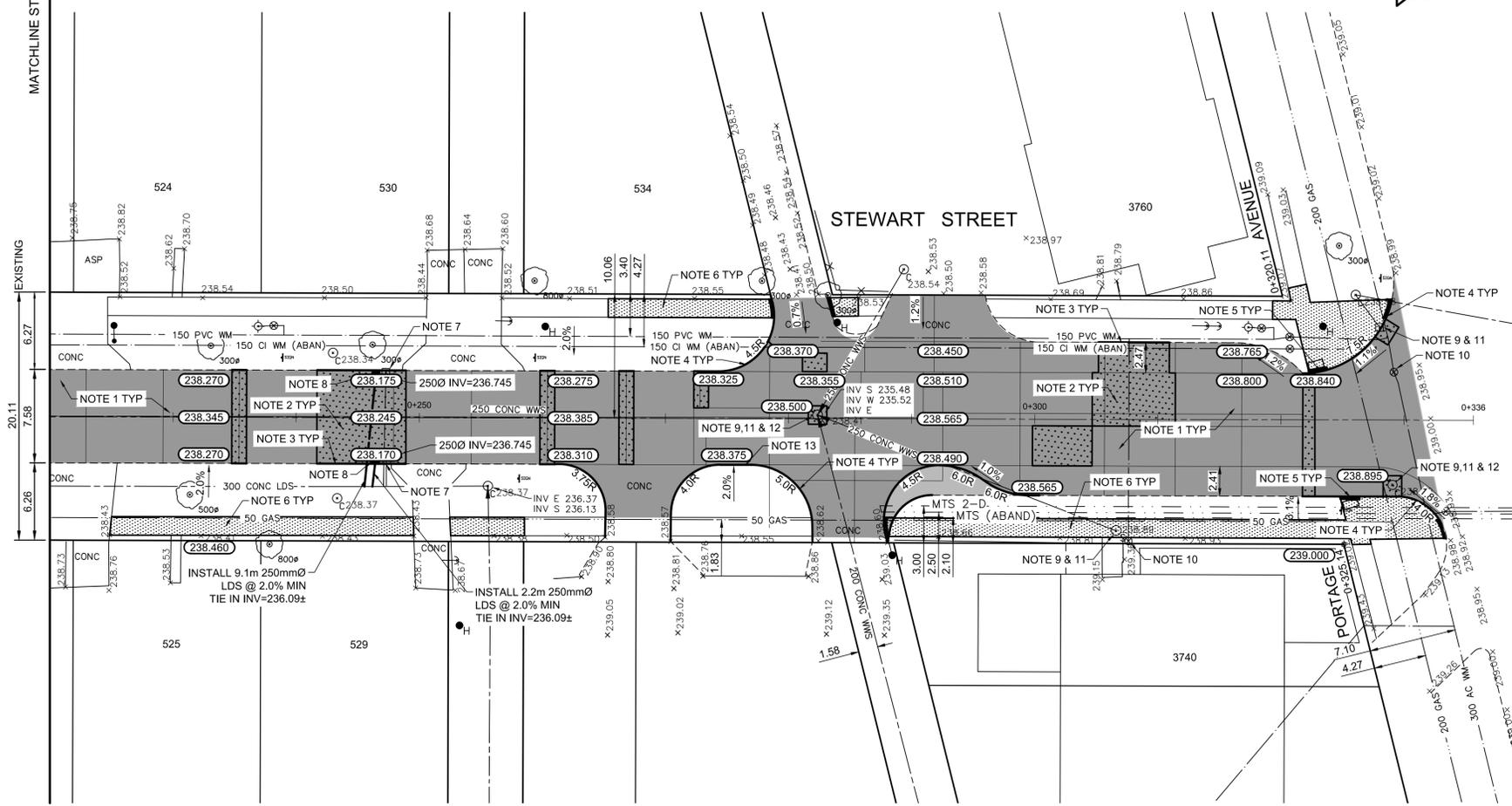


MATCHLINE STATION 0+220

EXISTING  
20.11  
6.27  
7.58  
6.26



**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. 5047

**CONSTRUCTION NOTES:**

1. CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (85mm AVG. THICKNESS)
2. REMOVE EXISTING CONCRETE AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALTIC OVERLAY
3. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. SEPARATE)
4. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELED)
5. CONSTRUCT NEW CONCRETE CURB RAMP (8-12mm HT. MONOLITHIC)
6. RENEW EXISTING 100mm CONCRETE SIDEWALK
7. REMOVE EXISTING CATCH BASIN / CATCH PIT AND PLUG LEAD
8. INSTALL NEW CATCH BASIN 1800mm (SD-024) COMBINED WITH BARRIER CURB AND GUTTER INLET FRAME AND COVER (AP-011 / AP-012) AND CONNECT TO 300 CONCRETE LDS
9. REMOVE EXISTING FRAME AND COVER AND PLACE NEW STANDARD MANHOLE FRAME AND COVER (AP-007 / AP-008)
10. ADJUST EXISTING WATER VALVE TO GRADE
11. ADJUST EXISTING CATCH BASIN / MANHOLE TO GRADE
12. INSTALL NEW CAST IRON RISER RING
13. REMOVE EXISTING CURB AND CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELED)
14. INSTALL DETECTABLE WARNING TILE

**ENGINEERS  
GEO-SCIENTISTS  
MANITOBA**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: \_\_\_\_\_

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

150mm W.M.	WATERMAIN	150mm W.M.	HYDRO	— x —	PROFILE
Hydrant	HYDRANT	Manhole	M.T.S.	— x —	WEST GUTTER
Valve	VALVE	Catch Basin	CONCRETE	— x —	EAST GUTTER
Land Drainage Sewer	LAND DRAINAGE SEWER	Catch Pit	ASPHALT	— x —	W PROPERTY LINE
Wastewater Sewer	WASTEWATER SEWER	Junctions	PROPERTY LINE	— x —	E PROPERTY LINE
Manhole	MANHOLE	Culvert	SURVEY BAR	— x —	
Catch Basin	CATCH BASIN	Gas	ELEVATION (235.750)	— x —	
Catch Pit	CATCH PIT		TREE	— x —	
Junctions	JUNCTIONS		SIDEWALK RAMP	— x —	
Culvert	CULVERT		CONCRETE SIDEWALK	— x —	
Gas	GAS		FENCE	— x —	
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
EXISTING	LEGEND - PROFILE	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED

**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. 28-N.E. COR. BUCHANAN BLVD. AND FAIRLANE ELEV. AVE. TBLT. IN S. CONC. FOUNDATION BUCHANAN ELEMENTARY SCHOOL, 1m E. AND 0.4m BELOW BRICK OF S.W. COR OF SCHOOL ELEVATION: 240.350

**AECOM**

DESIGNED BY	JT	CHECKED BY	RC/BC
DRAWN BY	JA	APPROVED BY	
HOR. SCALE:	1:250	ORIGINAL SIGNED BY:	
VERTICAL:	1:10		
A	ISSUED FOR 100% REVIEW	04/17/20	BC
NO.	REVISIONS	DATE	BY

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
**R. T. CUNNINGHAM**  
Member 24711  
REGISTERED PROFESSIONAL ENGINEER

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

2020 RESIDENTIAL STREET RENEWAL PROGRAM

STEWART STREET - ALLARD AVENUE TO PORTAGE AVENUE ASPHALT PAVEMENT REHABILITATION STATION 0+220 TO PORTAGE AVE

CITY DRAWING NUMBER SHEET 02 OF 19

CONSULTANT DRAWING NO. CT-02