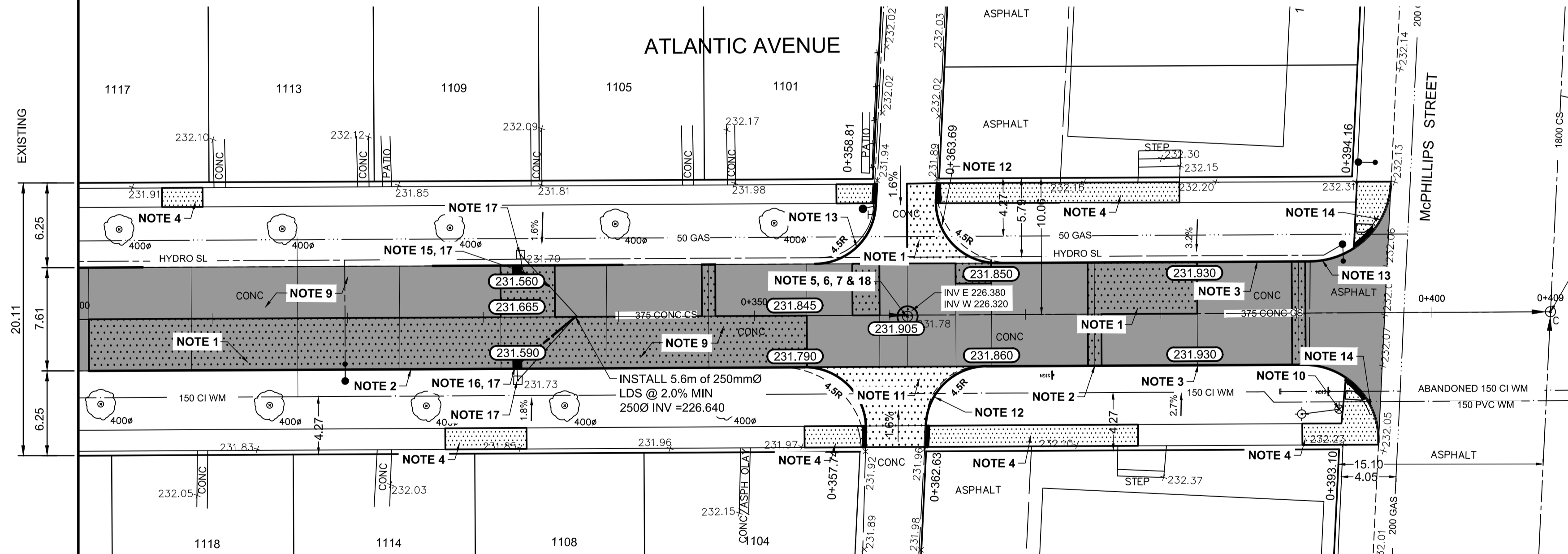


MATCHLINE STATION 0+300



- REFERENCE NOTES:**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - BASELINE IS CENTRE LINE ROADWAY
 - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - REFER TO AECOM FIELD BOOK NO. 5056
- CONSTRUCTION NOTES:**
- REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 95mm ASPHALT OVERLAY
 - CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. SEPARATE)
 - CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELED)
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - ADJUST EXISTING CATCH BASIN/MANHOLE TO GRADE
 - REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-007 / AP-008)
 - INSTALL NEW CAST IRON RISER RING
 - REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-011 / AP-012)
 - CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (95mm AVG. THICKNESS)
 - ADJUST EXISTING WATER VALVE TO GRADE
 - REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 - CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. INTEGRAL)
 - CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELED)
 - CONSTRUCT NEW CURB RAMP (10-12mm REV. HT. MONOLITHIC)
 - INSTALL NEW CURB & GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT TO EXISTING LEAD
 - INSTALL NEW CURB & GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT TO EXISTING 375 CONCRETE COMBINED SEWER
 - REMOVE EXISTING CATCH BASIN / CATCH PIT
 - REPAIR GROUT 1.8-3.8m ON NORTH SIDE, 1.8-5.2m ON SOUTH SIDE OF MANHOLE

**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: _____

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	— x —	PROFILE
◇	HYDRANT	◆	M.T.S.	— □ —	NORTH GUTTER
⊙	VALVE	⊙	CONCRETE	— ○ —	SOUTH GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	— ◇ —	N PROPERTY LINE
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	— ○ —	S PROPERTY LINE
○	MANHOLE	⊕	SURVEY BAR		
□	CATCH BASIN	235.750	ELEVATION	(235.750)	
▽	CATCH PIT	300	TREE		
—	JUNCTIONS		SIDEWALK RAMP		
—	CULVERT		CONCRETE SIDEWALK		
—	GAS		FENCE		
EXISTING	LEGEND - PLAN	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.	35 - N.E. COR. CHURCH AVE. & BUNTING ST., ELEV.	TBLT. IN E. CONC. FOUNDATION NO. 1375
	CHURCH AVE., 1.5m N. & 0.2m BELOW SCORED CONC. BLOCK WALL OF S.E. COR. OF BLDG.	ELEVATION: 231.564
NO.	REVISIONS	DATE BY
0	ISSUED FOR TENDER	04/24/20 BC
A	ISSUED FOR 100% REVIEW	03/17/20 BC

AECOM	
DESIGNED BY	JC
CHECKED BY	BC/RC
DRAWN BY	DA
APPROVED BY	
HOR. SCALE:	1:250
VERTICAL:	1:10
ORIGINAL SIGNED BY:	
DATE	02/14/20
DATE	

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

ATLANTIC AVE - DUKE ST. TO MCPHILLIPS ST.
ASPHALT PAVEMENT REHABILITATION
STATION 0+300 TO MCPHILLIPS ST.

CITY DRAWING NUMBER
SHEET 13 OF 16

CONSULTANT DRAWING NO.
CT-13