



- 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 REV. HT. SEPARATE)
 - 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
 - INSTALL NEW CURB & GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT TO THE EXISTING 250mm LEAD
 - INSTALL NEW CURB & GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT TO THE EXISTING 375 CONC COMBINED SEWER
 - REMOVE EXISTING CATCH BASIN / CATCH PIT

**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
⊙	LAND DRAINAGE SEWER	⊙	ASPHALT	—	N PROPERTY LINE
⊙	WASTEWATER SEWER	⊙	PROPERTY LINE	—	S PROPERTY LINE
○	MANHOLE	⊕	SURVEY BAR	—	
□	CATCH BASIN	■	ELEVATION (235.750)	—	
▽	CATCH PIT	⊙	TREE	—	
—	JUNCTIONS	—	SIDEWALK RAMP	—	
—	CULVERT	—	CONCRETE SIDEWALK	—	
—	GAS	—	FENCE	—	
---	EXISTING	---	LEGEND - PLAN	---	EXISTING
---	LEGEND - PLAN	---	PROPOSED	---	PROPOSED
---	EXISTING	---	LEGEND - PROFILE	---	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. UG 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	ORIGINAL SIGNED BY:	
VERTICAL:	1:10	DATE	02/14/20

ENGINEER'S SEAL

PROVINCE OF MANITOBA
R. T. CUNNINGHAM
Member 24711
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT-12

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+190 TO STATION 0+300

CITY DRAWING NUMBER SHEET 12 OF 16