



- 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. 5057
- CONSTRUCTION NOTES:**
- REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w ASPHALTIC OVERLAY (95mm AVG. THICKNESS)
  - CONSTRUCT NEW CONCRETE BARRIER CURB (100mm HT. SEPARATE)
  - CONSTRUCT NEW CONCRETE BARRIER CURB (100mm HT. DOWELED)
  - RENEW NEW 100mm CONCRETE SIDEWALK
  - INSTALL NEW CATCH BASIN (SD-024) COMBINED WITH BARRIER CURB AND GUTTER INLET FRAME AND COVER (AP-011 / AP-012) AND CONNECT TO 300 CONC WWS
  - REMOVE EXISTING CATCH BASIN / PIT AND PLUG LEAD
  - CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 95mm)
  - ADJUST EXISTING WATER VALVE TO GRADE
  - CONSTRUCT NEW CURB RAMP (10-12mm HT. MONOLITHIC)
  - CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. SEPARATE)

**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	HYDRO	— x —	PROFILE	LOCATION APPROVED UNDERGROUND STRUCTURES
◇	HYDRANT	◆	M.T.S.	M.T.S.	— □ —	WEST GUTTER	
⊙	VALVE	⊙	CONCRETE	CONCRETE	— ▣ —	EAST GUTTER	
⊕	LAND DRAINAGE SEWER	⊕	ASPHALT	ASPHALT	— ◇ —	W PROPERTY LINE	
⊖	WASTEWATER SEWER	⊖	PROPERTY LINE	PROPERTY LINE	— ○ —	E PROPERTY LINE	
○	MANHOLE	○	SURVEY BAR	SURVEY BAR			
□	CATCH BASIN	□	ELEVATION (235.750)	ELEVATION			
▽	CATCH PIT	▽	TREE	TREE			
—	JUNCTIONS	—	SIDEWALK RAMP	SIDEWALK RAMP			
—	CULVERT	—	CONCRETE SIDEWALK	CONCRETE SIDEWALK			
—	GAS	—	FENCE	FENCE			
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	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. 24 - S.W COR. TEMPLETON AVE. & TANNER ELEV. ST., TBLT. IN N. CONC. FOUNDATION NO. 318 TEMPLETON AVE., 2m W. & 0.2m BELOW BRICK OF N.E. COR. OF APARTMENT BLOCK. ELEVATION: 231.002

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/24/20	BC
A	ISSUED FOR 100% REVIEW	03/17/20	BC

**AECOM**

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

ENGINEER'S SEAL

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

CONSULTANT DRAWING NO.  
CT-02

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

2020 RESIDENTIAL STREET RENEWAL PROGRAM

TANNER ST. - SOUTH END OF TEMPLETON TO MARGARET AVE. ASPHALT PAVEMENT REHABILITATION STATION 0+210 TO MARGARET AVE.

CITY DRAWING NUMBER  
SHEET 02 OF 16