



- REFERENCE NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
 - 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. 4980
- CONSTRUCTION NOTES**
1. PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG. THICKNESS 85mm)
 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT
 3. RENEW EXISTING BARRIER CURB (100mm REVEAL HT. DOWELLED)
 4. REMOVE EXISTING LIP CURB AND CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELLED)
 5. CONSTRUCT CURB RAMP (10mm REVEAL HT. INTEGRAL)
 6. INSTALL NEW CONCRETE LIP CURB (40mm REVEAL HT. INTEGRAL)
 7. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 8. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW BARRIER FRAME AND COVER (AP008 - AP009)
 9. INSTALL NEW CAST IRON RISER RING
 10. ADJUST EXISTING WATER VALVE TO GRADE
 11. REMOVE AND REINSTALL EXISTING PAVING STONES
 12. CONSTRUCT NEW 100mm CONCRETE SIDEWALK
 13. CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. SEPERATE)
 14. RELOCATE EXISTING STREET LIGHT
 15. RENEW EXISTING 100 mm SIDEWALK
 16. INSTALL NEW DETECTABLE WARNING SURFACE TILE

AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: April 17

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	— X —	— C —	— C —	— C —
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	— □ —	— X —	— X —	— X —
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	ASPHALT	— ○ —	— ○ —	— ○ —	— ○ —
○	MANHOLE	⊕	PROPERTY LINE	— ⊕ —	— ⊕ —	— ⊕ —	— ⊕ —
□	CATCH BASIN	■	SURVEY BAR	— ■ —	— ■ —	— ■ —	— ■ —
▽	CATCH PIT	⊕	ELEVATION	— ⊕ —	— ⊕ —	— ⊕ —	— ⊕ —
—	JUNCTIONS	⊕	TREE	— ⊕ —	— ⊕ —	— ⊕ —	— ⊕ —
—	CULVERT	—	SIDEWALK RAMP	—	—	—	—
—	GAS	—	CONCRETE SIDEWALK	—	—	—	—
—	LEGEND - PLAN	—	FENCE	—	—	—	—
—	EXISTING	—	LEGEND - PLAN	—	—	—	—
—	PROPOSED	—	LEGEND - PROFILE	—	—	—	—

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. 48 - 052 83R551 - S.E. Cor. Dale Blvd. & Everwood Cres., Tbl. on top of 0.05m dia. x 1.22 m S.L. of Everwood Cres.

DESIGNED BY	BC	CHECKED BY	KWR
DRAWN BY	JC	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	Apr 6/17
DATE		BY	

AECOM

PROVINCE OF MANITOBA
 K.W. RAE
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT-04

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

DALE BLVD - SHEPTON TO RANNOCK
 PAVEMENT REHABILITATION
 STATION 0+100 TO STATION 0+230

CITY DRAWING NUMBER
 SHEET 04 OF 07