



- 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. 4814

- CONSTRUCTION NOTES**
1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 3. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND COVER (AP-005 AND AP-004)
 4. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 5. INSTALL NEW CAST IRON RISER RING
 6. CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
 7. CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (180mm HT.)
 8. CONSTRUCT NEW CURB RAMP AND GUTTER (10mm HT. INTEGRAL)
 9. CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
 10. ADJUST EXISTING WATER VALVE TO GRADE
 11. RENEW EXISTING 100mm CONCRETE SIDEWALK
 12. ADJUST EXISTING CURB STOP
 13. REMOVE EXISTING INLET AND ABANDON LEAD
 14. REMOVE EXISTING CATCHBASIN AND ABANDON LEAD
 15. INSTALL NEW CURB AND GUTTER INLET c/w 1200 CATCHBASIN (SD-024) AND CONNECT TO EXISTING 450 CONC LDS
 16. INSTALL 150mm SUBDRAINS
 17. INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT TO NEW CATCHBASIN
 18. INSTALL NEW CATCHBASIN (SD-025) AND CONNECT TO EXISTING 450 CONC LDS



METRIC.
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	150 mm W.M.	300mm L.D.S.	300mm L.D.S.	250mm W.W.S.	250mm W.W.S.
WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTEWATER SEWER	MANHOLE
CATCH BASIN	CATCH PIT	JUNCTIONS	CULVERT	GAS	EXISTING
LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING

C PROFILE	
NORTHWEST GUTTER	SOUTHEAST GUTTER
N/W PROPERTY LINE	S/E PROPERTY LINE

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. 74M514
ELEV. 232.171

Tie in E conc foundation of Manitoba Telephone System building #460 St. Anne's Rd, 1.7m S of NE corner of building

AECOM

DESIGNED BY	BC/SS	CHECKED BY	KWR
DRAWN BY	JT/RT	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	MARCH 2014

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL SIGNED
K.W. RAE
MAR 19, 2014
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2014 LOCAL STREET RENEWAL PROGRAM

BERRYDALE AVENUE - ST. GEORGE ROAD TO ST. ANNE'S ROAD
ASPHALT RECONSTRUCTION
STATION 2+25 TO STATION 3+40

CITY DRAWING NUMBER
SHEET 20 OF 27

CONSULTANT DRAWING NO.
CT-20