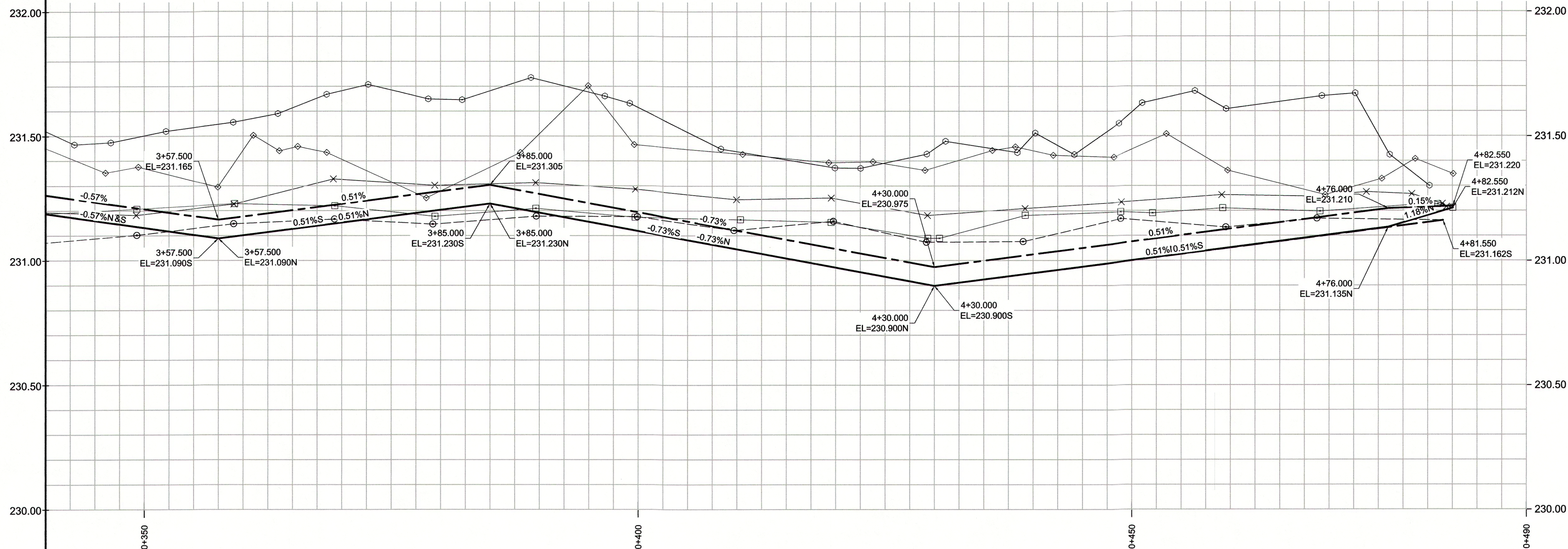




REFERENCE NOTES

- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- BASELINE IS CENTRE LINE RIGHT-OF-WAY
- PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
- REFER TO AECOM FIELD BOOK NO. 4814

CONSTRUCTION NOTES

- REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE1A (100mm)
- REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
- REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND COVER (AP-005 AND AP-004)
- ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
- INSTALL NEW CAST IRON RISER RING
- CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
- CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (180mm HT.)
- CONSTRUCT NEW CURB RAMP AND GUTTER (10mm HT. INTEGRAL)
- CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
- ADJUST EXISTING WATER VALVE TO GRADE
- RENEW EXISTING 100mm CONCRETE SIDEWALK
- ADJUST EXISTING CURB STOP
- CONSTRUCT NEW BARRIER CURB (180mm HT. SEPARATE)
- CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT. SEPARATE)
- CONSTRUCT NEW CURB RAMP (10mm HT. INTEGRAL)
- REMOVE EXISTING INLET AND ABANDON LEAD
- REMOVE EXISTING CATCHBASIN AND ABANDON LEAD
- INSTALL NEW CURB AND GUTTER INLET c/w 1200 CATCHBASIN (SD-024) AND CONNECT TO EXISTING 525 CONC LDS
- INSTALL 150mm SUBDRAINS
- CONSTRUCT NEW MODIFIED BARRIER SPLASH STRIP (180mm HT. SEPARATE)
- ADJUST MTS MANHOLE (BY OTHERS)
- REGRADE EXISTING GRAVEL
- INSTALL DETECTABLE WARNING SURFACE TILE
- INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT TO NEW CATCHBASIN
- INSTALL NEW CATCHBASIN (SD-025) AND CONNECT TO EXISTING 525 CONC LDS



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	---	HYDRO	---	---	C PROFILE	---
HYDRANT	+	+	---	M.T.S.	---	---	NORTH/WEST GUTTER	---
VALVE	+	+	---	CONCRETE	---	---	SOUTHEAST GUTTER	---
LAND DRAINAGE SEWER	300mm L.D.S.	300mm L.D.S.	---	ASPHALT	---	---	N/W PROPERTY LINE	---
WASTEWATER SEWER	250mm W.W.S.	250mm W.W.S.	---	PROPERTY LINE	---	---	S/E PROPERTY LINE	---
MANHOLE	○	○	---	SURVEY BAR	---	---		
CATCH BASIN	□	□	---	ELEVATION	35.750	---		
CATCH PIT	▽	▽	---	TREE	---	---		
JUNCTIONS	+	+	---	SIDEWALK RAMP	---	---		
CULVERT	---	---	---	CONCRETE SIDEWALK	---	---		
GAS	---	---	---	FENCE	---	---		

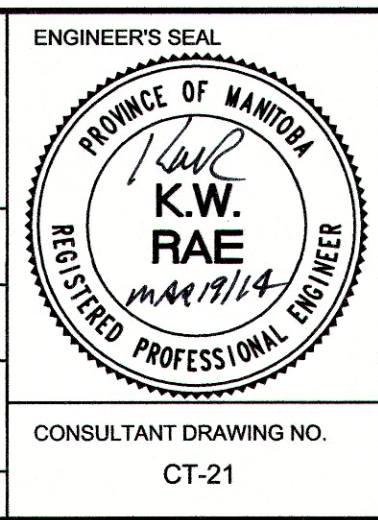
LOCATION APPROVED
UNDERGROUND STRUCTURES

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	Tilt in E conc foundation of Manitoba Telephone System building #460 St. Anne's Rd, 1.7m S of NE corner of building
ELEV.	232.171	
0	ISSUED FOR TENDER	03/20/2014 BC
A	ISSUED FOR REVIEW	02/13/2014 BC
NO.	REVISIONS	DATE BY

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 19/14
DATE	MARCH 2014		



THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		CITY DRAWING NUMBER
2014 LOCAL STREET RENEWAL PROGRAM		SHEET 21 OF 27
BERRYDALE AVENUE - ST. GEORGE ROAD TO ST. ANNE'S ROAD ASPHALT RECONSTRUCTION STATION 3+40 TO ST. ANNE'S ROAD		