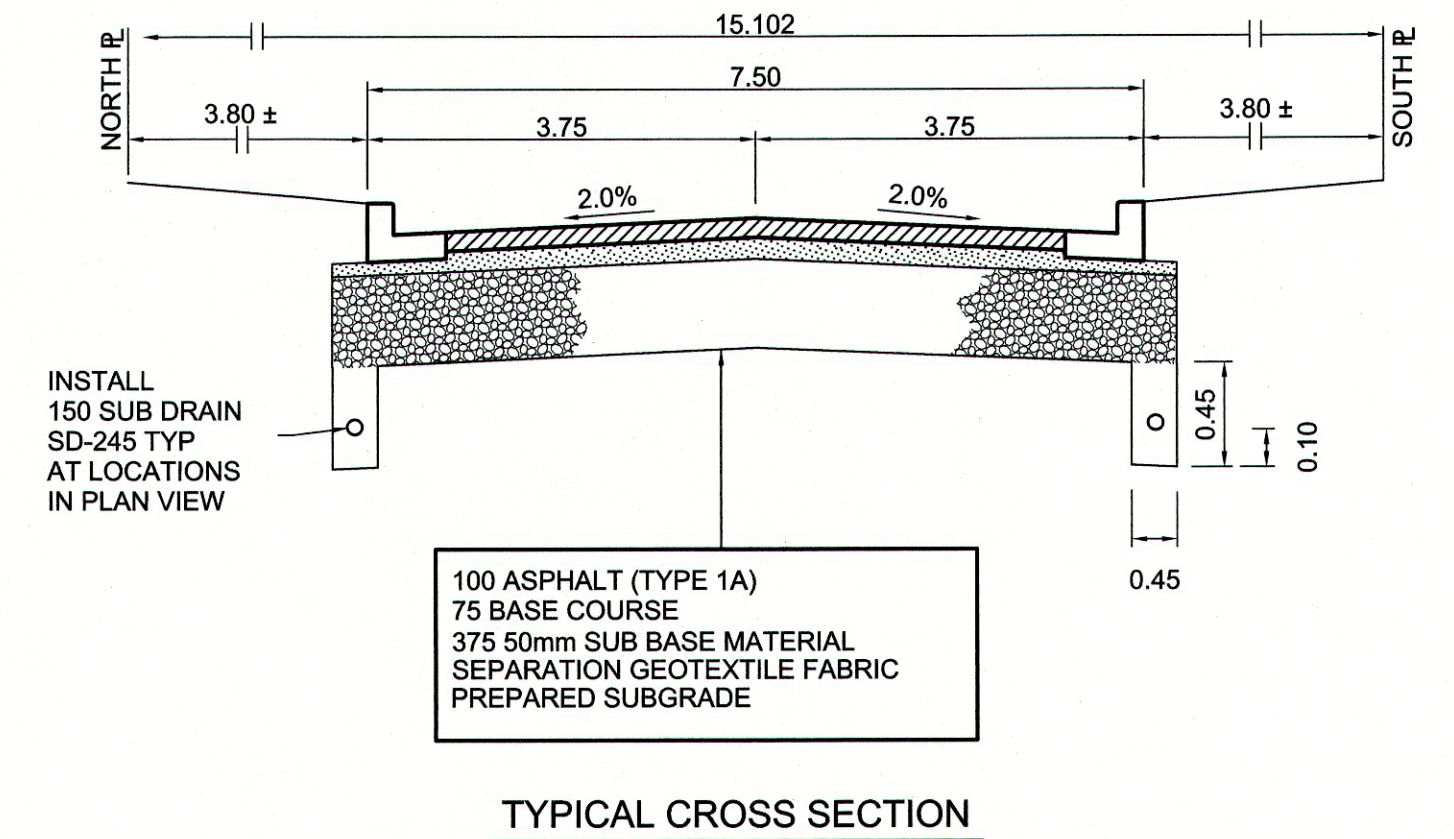
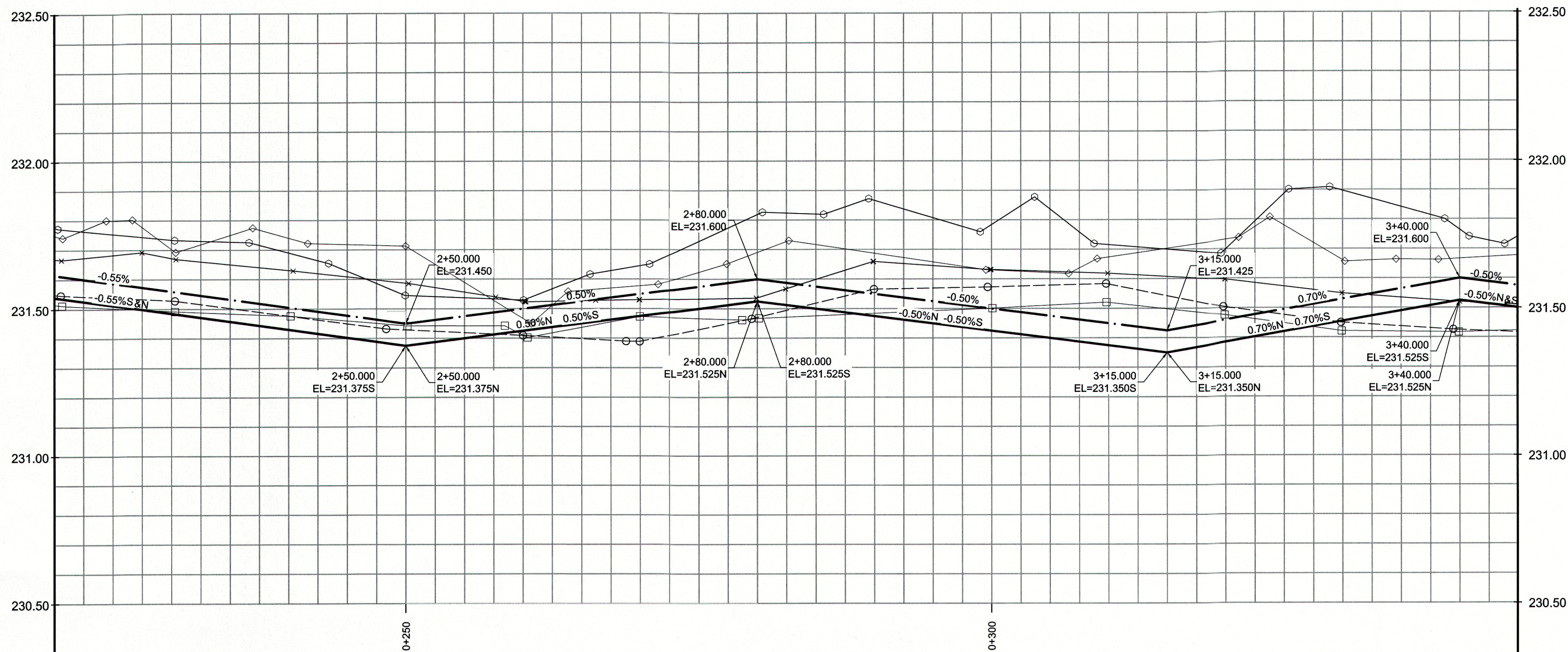




REFERENCE NOTES

- 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. 4813

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 ASPHALTIC PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT OVERLAY TYPE1A (AVG. 85mm)
- 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 LIP CURB AND GUTTER (40mm HT. INTEGRAL)
- CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (180mm HT.)
- CONSTRUCT NEW CURB RAMP CURB AND GUTTER (10mm HT. INTEGRAL)
- RENEW EXISTING 100mm CONCRETE SIDEWALK
- ADJUST EXISTING WATER VALVE TO GRADE
- REMOVE EXISTING CATCHBASIN AND ABANDON LEAD
- REMOVE EXISTING INLET AND ABANDON LEAD
- INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT TO EXISTING 750 CONC LDS
- INSTALL 150mm SUBDRAINS
- INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT TO EXISTING 450 CONC LDS
- 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 750 CONC LDS
- INSTALL NEW CATCHBASIN (SD-025) AND CONNECT TO EXISTING 450 CONC LDS



METRIC

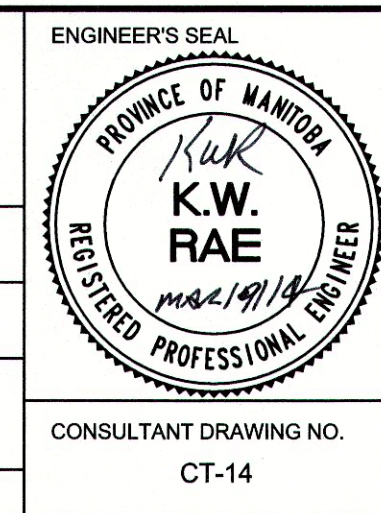
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	M.T.S.	300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE
300mm L.D.S.	VALVE	300mm L.D.S.	ASPHALT	PROPERTY LINE	250mm W.W.S.	MANHOLE	250mm W.W.S.	SURVEY BAR
250mm W.W.S.	CATCH BASIN	250mm W.W.S.	ELEVATION	(35.750)	250mm W.W.S.	CATCH PIT	250mm W.W.S.	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	232.171	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	DATE	



THE CITY OF WINNIPEG	CITY DRAWING NUMBER
Winnipeg PUBLIC WORKS DEPARTMENT	SHEET 14 OF 27
ENGINEERING DIVISION	
2014 LOCAL STREET RENEWAL PROGRAM	
SADLER AVENUE - FITZPATRICK ROAD TO ST. ANNE'S ROAD REHABILITATION	
STATION 2+20 TO STATION 3+45	