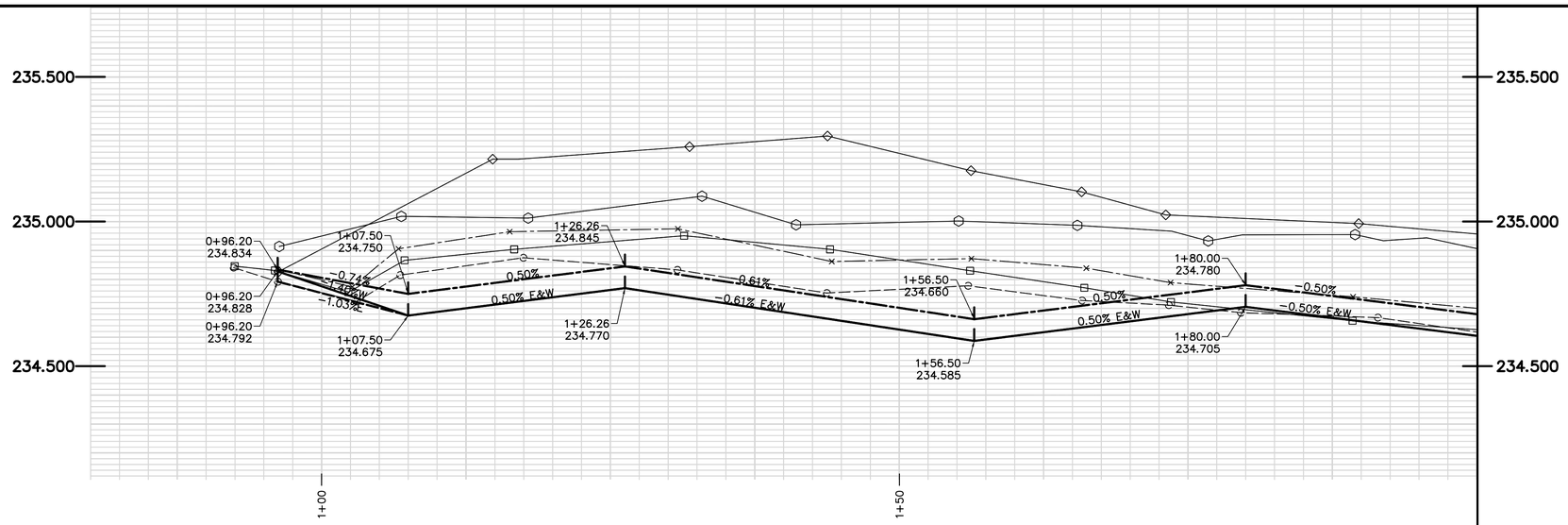
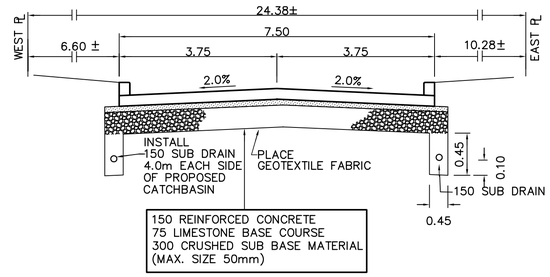
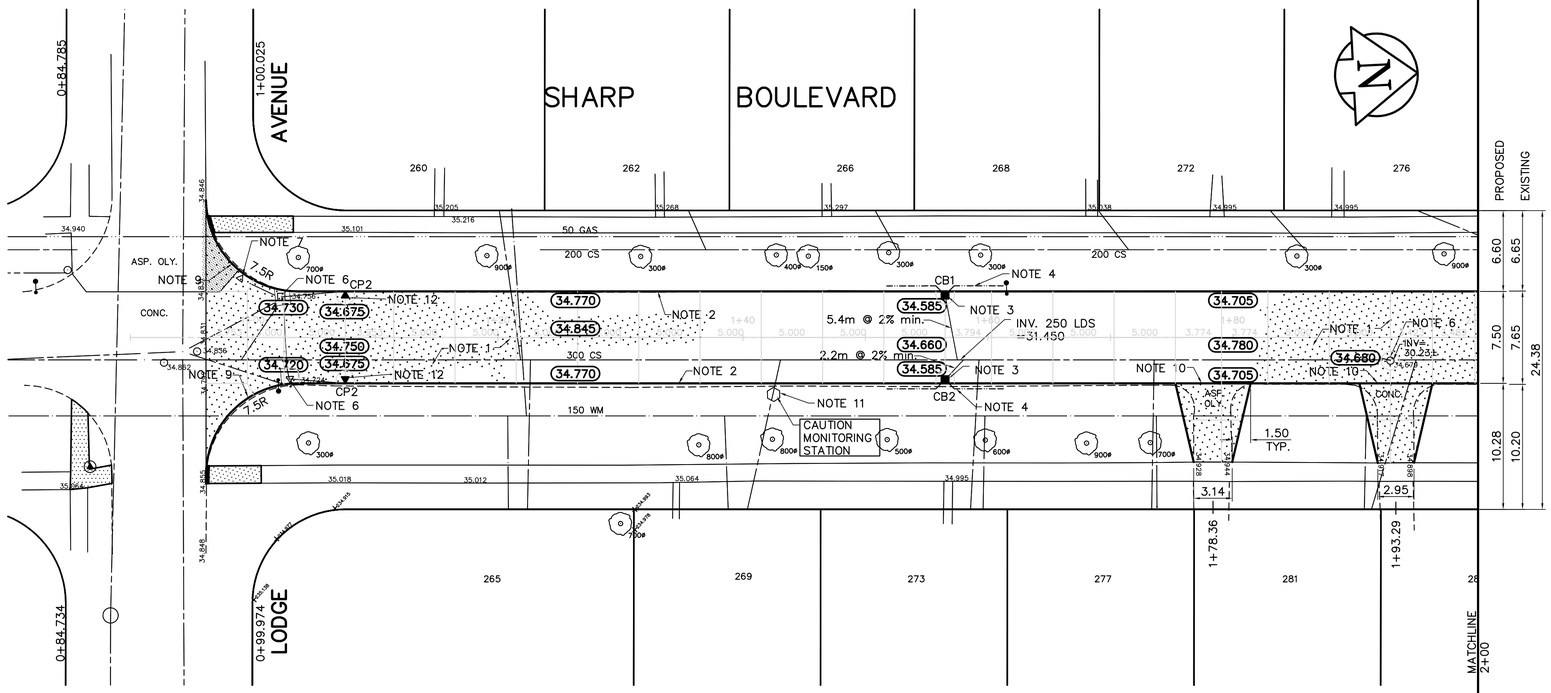




PAVEMENT RECONSTRUCTION SECTION

NTS

DESCRIPTION	RIM	INVERT			
		NORTH	SOUTH	EAST	WEST
CB 1	34.585			32.985	
CB 2	34.585				32.985
CP 1	34.675		33.675		
CP 2	34.675		33.675		



REFFERENCE NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ADD 200.000 TO OBTAIN GEODETIC DATUM
C. BASELINE IS CENTRE LINE NEW PAVEMENT
D. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
E. EARTH TECH FIELD BOOK NO. 4527

CONSTRUCTION NOTES

1. REMOVE EXISTING PAVEMENT AND CONSTRUCT 150mm REINFORCED CONCRETE PAVEMENT
2. CONSTRUCT NEW CONCRETE BARRIER CURB 180mm HT (SEPARATE)
3. INSTALL NEW CURB AND GUTTER INLET c/w 1800mm CATCH BASIN (SD024) AND CONNECT NEW 250mm LEAD TO EXISTING COMBINED SEWER
4. INSTALL 150mm SUBDRAIN
5. ADJUST EXISTING WATER VALVE TO GRADE
6. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
7. ABANDON EXISTING DRAINAGE INLET
8. REMOVE EXISTING CATCH BASIN
9. CONSTRUCT NEW MODIFIED BARRIER CURB 180mm HT (INTEGRAL)
10. CONSTRUCT NEW CONCRETE LIP CURB (40mm HT, INTEGRAL)
11. ADJUST EXISTING CATHODIC PROTECTION MONITORING STATION BOX
12. INSTALL NEW CURB AND GUTTER INLET (SD023) AND CONNECT NEW 250mm LEAD TO EXISTING CATCHBASIN

APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2007

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO		×	℄ PROFILE	
◇	HYDRANT	✚		M.T.S.		□	NORTH/WEST GUTTER	
⊗	VALVE	⊗		CONCRETE		○	SOUTH/EAST GUTTER	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT		◇	N/W PROPERTY LINE	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE		⬡	S/E PROPERTY LINE	
○	MANHOLE	●		SURVEY BAR				
□	CATCH BASIN	■	32.750	ELEVATION	32.750			
▽	CURB INLET	▼	500ø	TREE				
	JUNCTIONS			SIDEWALK RAMP				
	TEST HOLE (07-R-03)			CONCRETE SIDEWALK				
	GAS			FENCE				
EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PROFILE	PROPOSED

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. 39-061 N.E. Cor. Mount Royal Rd. and Bruce Ave., Tbt. on top of 0.05m dia. x 2.4m iron pipe, 6.5m W. of E.L.
ELEV. 236.446 of Mount Royal Rd. and 2.1m S. of N.L. of Bruce Ave.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	07/03/14	BC
A	ISSUED FOR REVIEW	02/21/07	BC

EarthTech
A Tyco International Ltd. Company

DESIGNED BY	RC	CHECKED BY	BC/TGS
DRAWN BY	RC	APPROVED BY	
HOR. SCALE: 1:250 VERTICAL: 1:10		RELEASED FOR CONSTRUCTION BY:	
DATE	2007/02/16	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL SIGNED
T.G. SMITH
MAR 14,2007
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT-01

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

SHARP BOULEVARD
LODGE AVENUE TO BRUCE AVENUE

CITY DRAWING NUMBER

SHEET 1 OF 3

PAVEMENT RECONSTRUCTION
PLAN/PROFILE
LODGE AVENUE TO STATION 2+00

2007/02/20-15:04 blair.cockrell CT01-03.dwg L:\work\97000\97086\02a-CAD\TRA\Sharp Blvd\Contr\