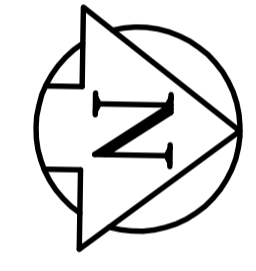
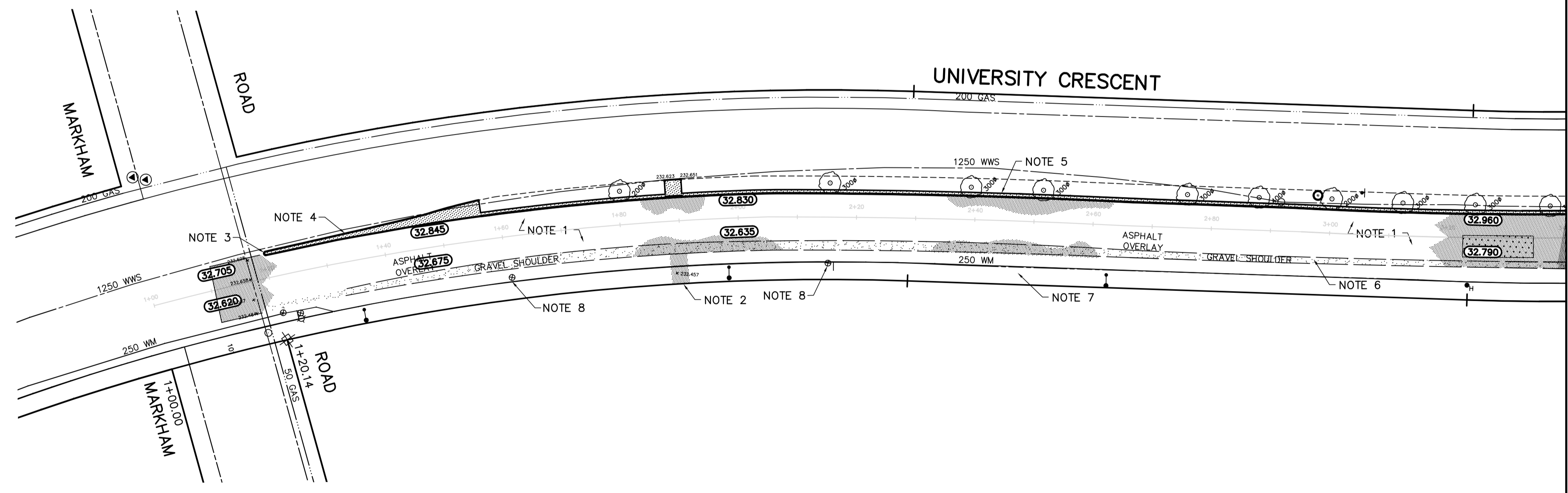


ASPHALT OVERLAY SECTION
STA. 1+18.5 TO STA. 4+57.0



MATCHLINE
3+40



- REFERENCE NOTES**
- A. BASELINE IS CENTRED BETWEEN NORTHBOUND AND SOUTHBOUND GUTTER BACK OF CURB LINE.
 - B. LEGAL PLAN - L.B.I.S.
 - C. ADD 200.000 TO OBTAIN GEODETIC DATUM.
 - D. PAVEMENT DIMENSIONS ARE TO BACK OF CURB.
 - E. EARTH TECH FIELD BOOK NO. 4407.
- CONSTRUCTION NOTES**

1. PLANE EXIST. ASPHALT OVERLAY AND CONSTRUCT 100mm TYPE III ASPHALT BASE COURSE AND 50mm TYPE 1A ASPHALT SURFACE COURSE.
2. REMOVE ASPHALT AND CONSTRUCT NEW ASPHALT SIDEWALK.
3. CONSTRUCT NEW MONOLITHIC CONCRETE BULLNOSE.
4. CONSTRUCT NEW MONOLITHIC CONCRETE MEDIAN SLAB.
5. CONSTRUCT NEW MONOLITHIC CONCRETE SPLASH STRIP.
6. OVERLAY EXISTING GRAVEL AND ASPHALT SHOULDER.
7. REGRADE EXISTING DITCH AND SEED.
8. ADJUST EXISTING WATERMAIN VALVE BOX TO GRADE.

APEGM
 Certificate of Authorization
 Earth Tech Canada Inc.
 No. 730 Expiry: April 30, 2006

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.	---	⊙	PROFILE	---
◇	HYDRANT	+	---	---	---	⊙	WEST MEDIAN GUTTER	---
⊙	VALVE	⊙	---	CONCRETE	---	⊙	EAST MEDIAN GUTTER	---
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	---	ASPHALT	---	⊙	WEST GUTTER	---
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	---	PROPERTY LINE	---	⊙	EAST GUTTER	---
○	MANHOLE	●	---	SURVEY BAR	---	⊙	---	---
□	CATCH BASIN	■	---	ELEVATION	(32.750)	⊙	---	---
▽	CURB INLET	▽	---	TREE	---	⊙	---	---
+	JUNCTIONS	+	---	SIDEWALK RAMP	---	⊙	---	---
▭	CULVERT	▭	---	CONCRETE SIDEWALK	---	⊙	---	---
⊙	GAS	⊙	---	FENCE	---	⊙	---	---

LOCATION APPROVED UNDERGROUND STRUCTURES
 ORIGINAL SIGNED 03/29/05
 SUPV. U/G STRUCTURES DATE COMMITTEE

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. 76-074 in median of Pembina Highway, S. of Blahog Grandin Blvd., 1011 m. 0.000 m. Conc. Pipe, 24.9 m S. of C.L. of bus exit lane located in median of Pembina Highway @ University Cres. @ 1.1 m E. of W. curb of median.

NO.	REVISIONS	DATE	BY
1	ISSUED FOR TENDER	05/05	KR
A	ISSUED FOR REVIEW	02/05	BC

EARTH TECH
 Earth Tech (Canada) Inc. Winnipeg, Manitoba 204.477.5381

DESIGNED BY	CHECKED BY
RC	BC/TGS
DRAWN BY	APPROVED BY
RC	

HOR. SCALE: 1=500
 VERTICAL: 1=20

RELEASED FOR CONSTRUCTION BY: _____

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
 ORIGINAL SIGNED
 K.W.
 RAE
 MAY 30/05
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT06

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

UNIVERSITY CRESCENT - NORTHBOUND
MARKHAM ROAD TO PEMBINA HIGHWAY
 CONCRETE REPAIRS AND ASPHALT RESURFACING

CITY DRAWING NUMBER P-3260-02
 SHEET 2 OF 5

PLAN-PROFILE
 MARKHAM ROAD TO STA. 3+40