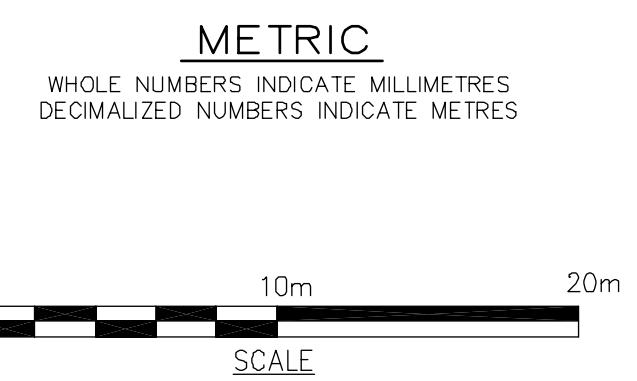


ADDRESS	R MEASUREMENT	JUNCTION MEASUREMENT	DEPTH AT P/L
948	3.50m N of SL PL	26.22m N of 2nd M.H. N. of ST. MATTHEW	m
951	NOT AVAILABLE	NOT AVAILABLE	m
953+955	8.22m S of NL PL	42.06m N of 2nd M.H. N. of ST. MATTHEW	m
954	NOT AVAILABLE	NOT AVAILABLE	N/A
955	SEE #953	SEE #953	m
956	4.42m N of SL PL	34.14m N of 2nd M.H. N. of ST. MATTHEW	m
957	0.91m N of SL PL	49.68m N of 2nd M.H. N. of ST. MATTHEW	m
959	2.13m N of SL PL	56.38m N of 2nd M.H. N. of ST. MATTHEW	m
960	7.01m N of SL PL	56.69m N of 2nd M.H. N. of ST. MATTHEW	m
961	3.35m N of SL PL	64.92m N of 2nd M.H. N. of ST. MATTHEW	m
962	2.44m N of SL PL	60.96m N of 2nd M.H. N. of ST. MATTHEW	m
963	7.62m N of SL PL	80.16m N of 2nd M.H. N. of ST. MATTHEW	m
964	6.09m S of NL PL	79.55m N of 2nd M.H. N. of ST. MATTHEW	m
967	3.65m N of SL PL	2.13m N of 3rd M.H. N. of ST. MATTHEW	m
968	0.31m N of SL PL	CONNECTED to CB LINE from BACKLANE	m
971	5.18m N of SL PL	16.76m N of 3rd M.H. N. of ST. MATTHEW	m
972	3.20m N of SL PL	16.15m N of 3rd M.H. N. of ST. MATTHEW	m
973	NOT AVAILABLE	NOT AVAILABLE	N/A
974A	6.09m S of NL PL	31.39m N of 3rd. M.H. N. ST. MATTHEW	m

- CONSTRUCTION NOTES:**
1. ALL WORK AND MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD SPECIFICATIONS.
  2. INSTALL SEWER BY TRENCHLESS METHODS.
  3. ALL SEWER SERVICES SHALL BE 150 PVC SDR 35.
  4. ALL AUGER SHAFTS SHALL HAVE CLASS 3 BACKFILL UNDER PAVED SURFACES AND CLASS 5 BACKFILL (GRANULAR BACKFILL TO 300mm ABOVE SERVICE) IN BOULEVARD AREAS.
  5. EXIST. COMBINED SEWER TO BE ABANDONED AND FILLED WITH FLOWABLE FILL.
  6. AUGER NEW SEWER SERVICES TO ALL LOTS.

**NOTE:**

- PROPOSED SEWER SERVICES ARE SHOWN FOR SCHEMATIC PURPOSES ONLY.
- CONTRACTOR SHALL LOCATE EXISTING SEWER SERVICES AT PROPERTY LINE.
- LOCATION OF NEW SERVICES TO BE FIELD DETERMINED AND APPROVED BY CONTRACT ADMINISTRATOR



**APEGM**  
Certificate of Authorization  
Earth Tech Canada Inc.  
No. 730 Expiry: April 30, 2004

150 mm W.M.		300mm L.O.S.		250mm W.W.S.	
WATERMAIN	HYDRANT	LAND DRAINAGE SEWER	WASTE WATER SEWER	HYDRO TELEPHONE	CONCRETE
VALVE	MANHOLE	CATCH BASIN	CURB INLET	PROPERTY LINE	ASPHALT
MANHOLE	JUNCTIONS	CULVERT	GAS	SURVEY BAR	CURB STOP
PROPOSED	PROPOSED	PROPOSED	PROPOSED	TREE	ANODE
EXISTING	LEGEND - PLAN	PROPOSED	LEGEND - PLAN	PROPOSED	CONCRETE SIDEWALK
EXISTING	LEGEND - PROFILE	PROPOSED	LEGEND - PROFILE	PROPOSED	FENCE

**LOCATION APPROVED UNDERGROUND STRUCTURES**

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.

NO.	REVISIONS	DATE	BY
1	ISSUED FOR CONSTRUCTION	30/04/04	GDL

**EARTH TECH**  
A tyco INTERNATIONAL LTD. COMPANY  
Earth Tech (Canada) Inc. Winnipeg, Manitoba 204.477.5381

DESIGNED BY: GSK  
CHECKED BY: GSK  
DRAWN BY: FC  
APPROVED BY: [Signature]  
HOR. SCALE: 1:250  
VERTICAL SCALE: 1:50  
RELEASED FOR CONSTRUCTION BY: K. R. ZUREK  
DATE: 2004/05/05

ENGINEER'S SEAL  
ORIGINAL SIGNED BY  
J. E. HUTCHISON  
2004/05/03  
CONSULTANT DRAWING NO. CT10

**THE CITY OF WINNIPEG**  
Winnipeg WATER AND WASTE DEPARTMENT

**2004 COMBINED SEWER RENEWALS**  
CONTRACT No. 5

ASHBURN STREET  
1st MH N of ST. MATTHEW AVE. TO 2nd MH SOUTH OF ELLICE AVENUE  
STATION 2+85 TO 2nd MH SOUTH OF ELLICE AVENUE

SHEET 2 OF 2  
CITY DRAWING NUMBER 05376