



Detour PI  
 $175+89.89 =$   
 $175+87.99$   
**ML 275+75.54**

**CURVE DATA**  
 $\Delta = 19^\circ-37'-03.45''$  L+.  
 $D = 12^\circ-11'-26.13''$   
 $R = 470.00$   
 $T = 81.26$   
 $L = 160.92$   
 $E = 6.97$   
**BANK = 0.0XX FT / FT**

**CURVE DATA**  
 $\Delta = 20^\circ-45'-40.62''$  Rt.  
 $D = 12^\circ-11'-26.13''$   
 $R = 470.00$   
 $T = 86.10$   
 $L = 170.31$   
 $E = 7.82$   
**BANK = 0.0XX FT / FT**

**CURVE DATA**  
 $\Delta = 18^\circ-30'-12.21''$  L+.  
 $D = 12^\circ-11'-26.13''$   
 $R = 470.00$   
 $T = 76.56$   
 $L = 151.78$   
 $E = 6.19$   
**BANK = 0.0XX FT / FT**

Detour PI  
 $174+11.49 =$   
 $174+09.90$   
**274+04.81**  
**59.10' Rt.**

Detour PI  
 $172+23.41 =$   
 $172+22.08$   
**ML POT 272+15.43**  
**55.31' Rt.**

Detour PI  
 $170+60.53 =$   
 $170+58.93$   
**ML POC 270+60.53**

**CURVE DATA**  
 $\Delta = 19^\circ-38'-56.95''$  Rt.  
 $D = 12^\circ-11'-26.13''$   
 $R = 470.00$   
 $T = 81.39$   
 $L = 161.18$   
 $E = 7.00$   
**BANK = 0.0XX FT / FT**

DETOUR  
 Excavation & Fill Sections  
 TOPSOIL COMPUTATIONS

**Sudbury ST 0161(10)**  
**Detour Plan Sheet**

PROJECT NAME:	PLOT DATE: 10-SEP-2002
PROJECT NUMBER:	DRAWN BY:
FILE NAME:	CHECKED BY:
PROJECT LEADER:	SHEET 35 OF
DESIGNED BY:	

