

**METRIC**  
DIMENSIONS ARE IN METRES  
AND/OR MILLIMETRES  
UNLESS OTHERWISE SHOWN

HWY 11  
CONT NO  
GWP No759-93-00

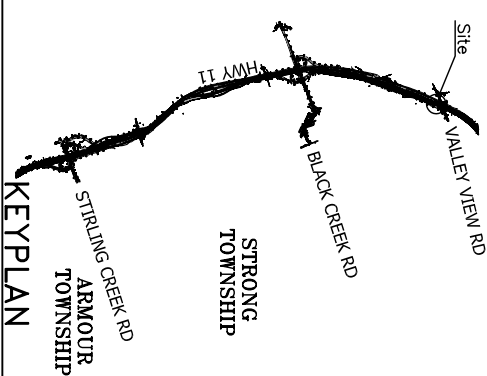


HIGHWAY 11 MAINLINE  
STRONG TOWNSHIP  
STATION 16+450 TO 16+600  
MEDIAN CL & SBL CL & SBL TOE  
BOREHOLE LOCATIONS AND SOIL STRATA

SHEET

**Marshall Macklin Monaghan**  
CONSULTING ENGINEERS • SURVEYORS • PLANNERS

**THURBER ENGINEERING LTD.**  
THURBER



LEGEND

●	Bore Hole
⊕	Dynamic Cone Penetration Test (cone)
⊙	Bore Hole & Cone
N	Blows/0.3m (Std pen Test, 475J/blow)
PH	Blows/0.3m (60° Cone, 475J/blow)
CONC	Pressure, Hydraulic
WL	WL in Piezometer at Time of Investigation (Date)
↑	Head Artesian Water
⊕	Piezometer
90%	WL in Open Borehole Upon Completion of Drilling
A/R	Rock Quality Designation (RQD)
C/R	Anger Refusal
	Cone Refusal

NO	STATION	OFFSET FROM MEDIAN CL
16+450 L18.75	16 + 450	L18.75
16+475 L42	16 + 475	L42
16+476 R2	16 + 476	R2
16+502.5 L16.75	16 + 502.5	L16.75
16+551 L18.75	16 + 551	L18.75
16+572 L43	16 + 572	L43
16+575 R5	16 + 575	R5
16+600 L18.75	16 + 600	L18.75

NOTE—

The boundaries between soil strata have been established only at Bore Hole locations. Between Bore Holes the boundaries are assumed from geological evidence.

REVISIONS	ISSUED AS DRAFT FOR REVIEW
NOV 04 SP	DATE BY
DESIGN SMS	LOAD
DRAWN TF	STRUCT
	SCHEME
	DWG AT

DRAWING NOT TO BE SCALED  
100 mm ON ORIGINAL DRAWING