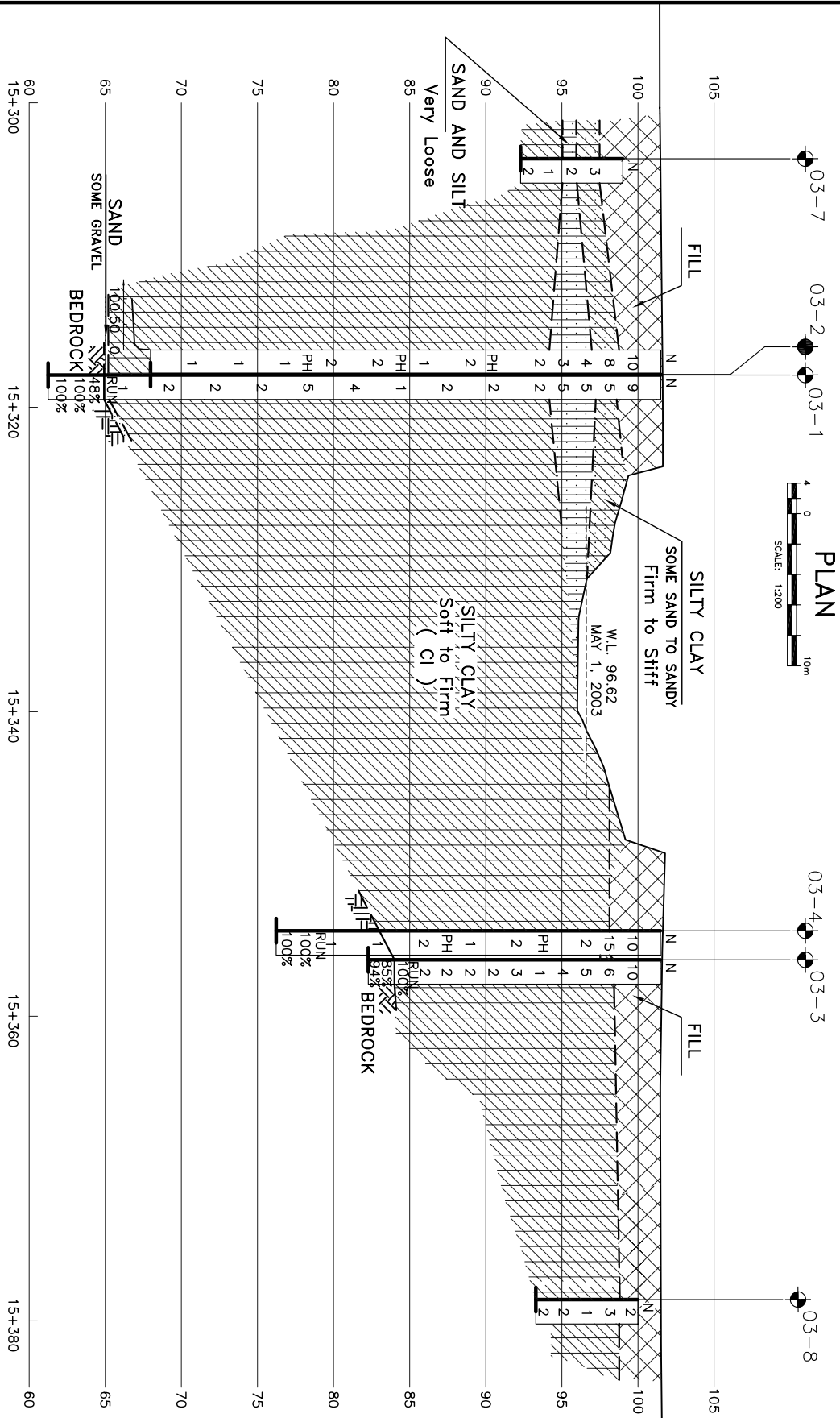
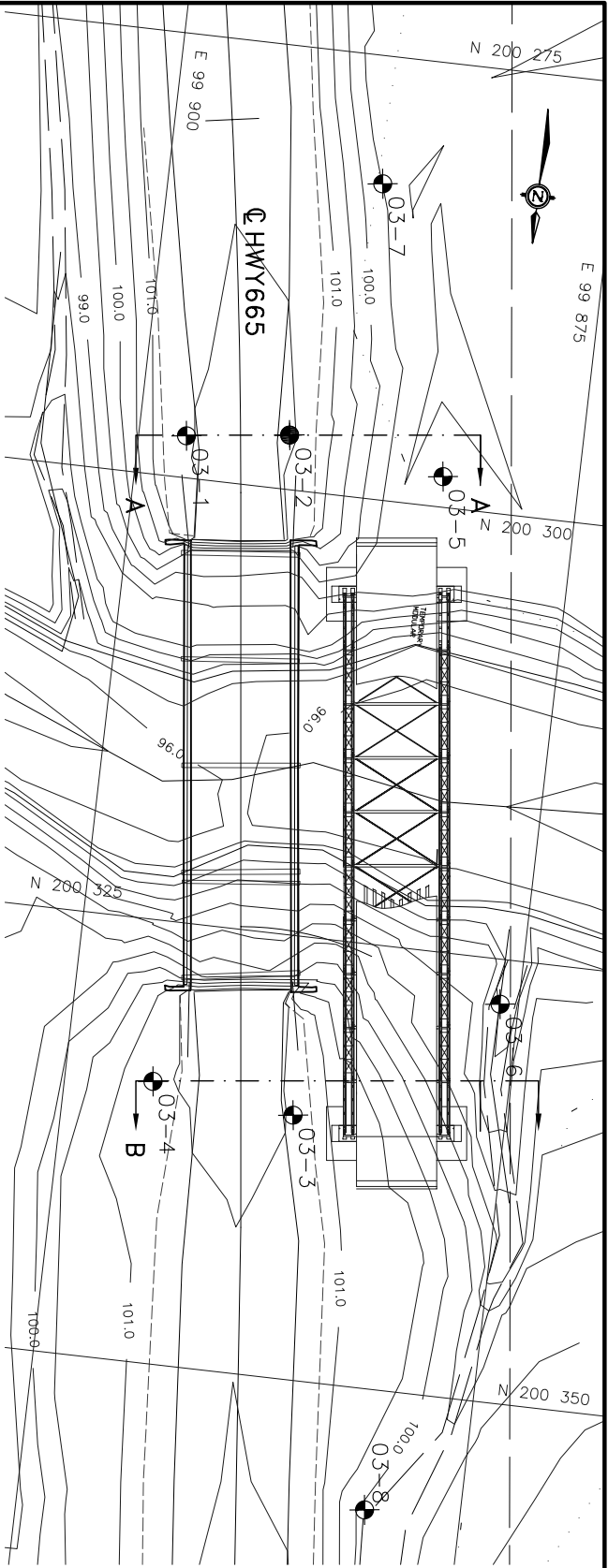
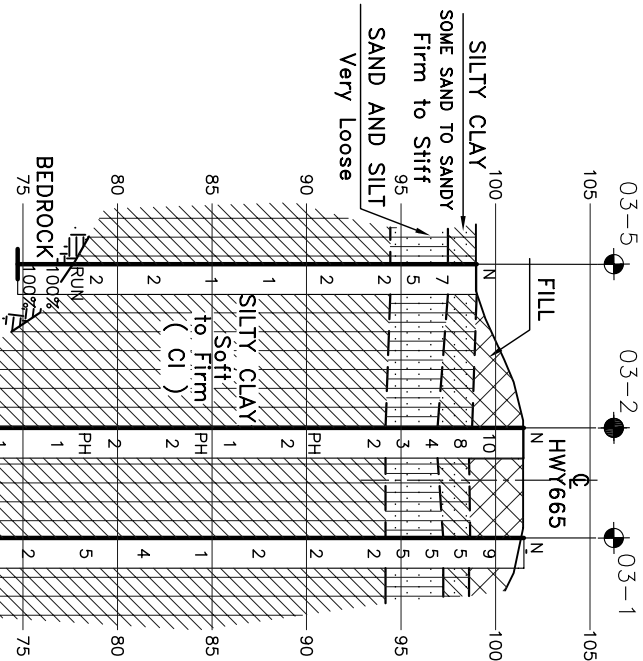


METRIC
DIMENSIONS ARE IN METRES
AND/OR MILLIMETRES
UNLESS OTHERWISE SHOWN

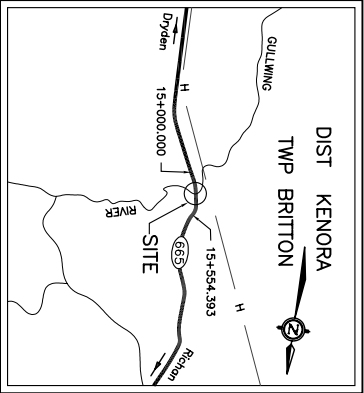
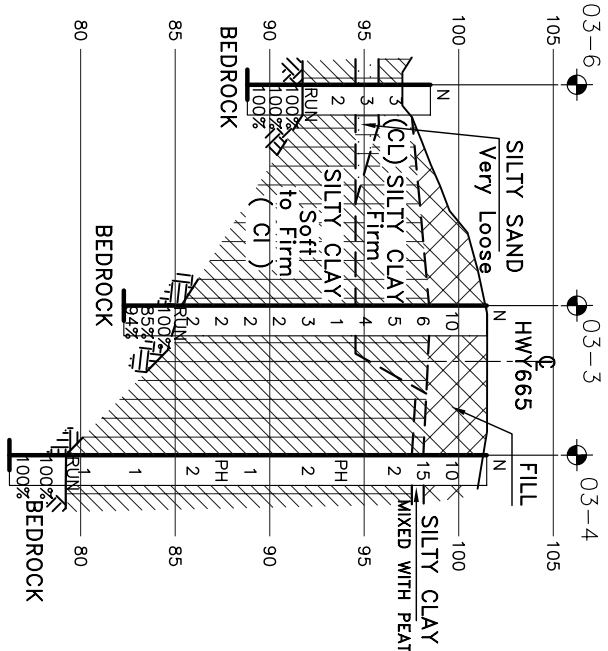


PROFILE @ HWY 665

SECTION B-B



SECTION A-A



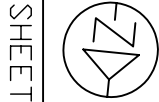
KEYPLAN

LEGEND			
	Borehole & Cone		
	Dynamic Cone Penetration Test (cone)		
	Borehole		
	Blows / 0.3m (std pen Test, 475J/blow)		
	Blows / 0.3m (60° Cone, 475J/blow)		
	CONE		
	Pushed hydraulically		
	Head Artesian Water		
	Piezometer		
	Rock Quality Designation (RQD)		
90%			
NO	ELEVATION	NORTHING	EASTING
BH03-1	101.5	200298	99897
BH03-2	101.5	200297	99892
BH03-3	101.5	200335	99887
BH03-4	101.5	200334	99895
BH03-5	99	200298	99863
BH03-6	98.5	200328	99876
BH03-7	99	200282	99868
BH03-8	100	200357	99860

— NOTE—
The boundaries between soil strata have been established only at Bore hole locations . Between Bore Holes the boundaries are interpreted.

AREA NO. THUNDER BAY
WP NO. 143-94-00

HWY 665 – GULLWING RIVER BRIDGE
SITE 41S-23
BOREHOLE LOCATIONS AND SOIL STRATA



THURBER ENGINEERING LTD.

REVISIONS			
DATE	BY	DESCRIPTION	DATE
DESIGN	SMS CHK PKG CHBDC 2000	LOAD	DATE JAN.2004
DRAWN	SS	STRUCT	DWG.
SMS FINAL			
SMS ISSUED AS DRAFT FOR REVIEW			
DRAWING NOT TO BE SCALED			
100 mm ON ORIGINAL DRAWING			