

41+70.0

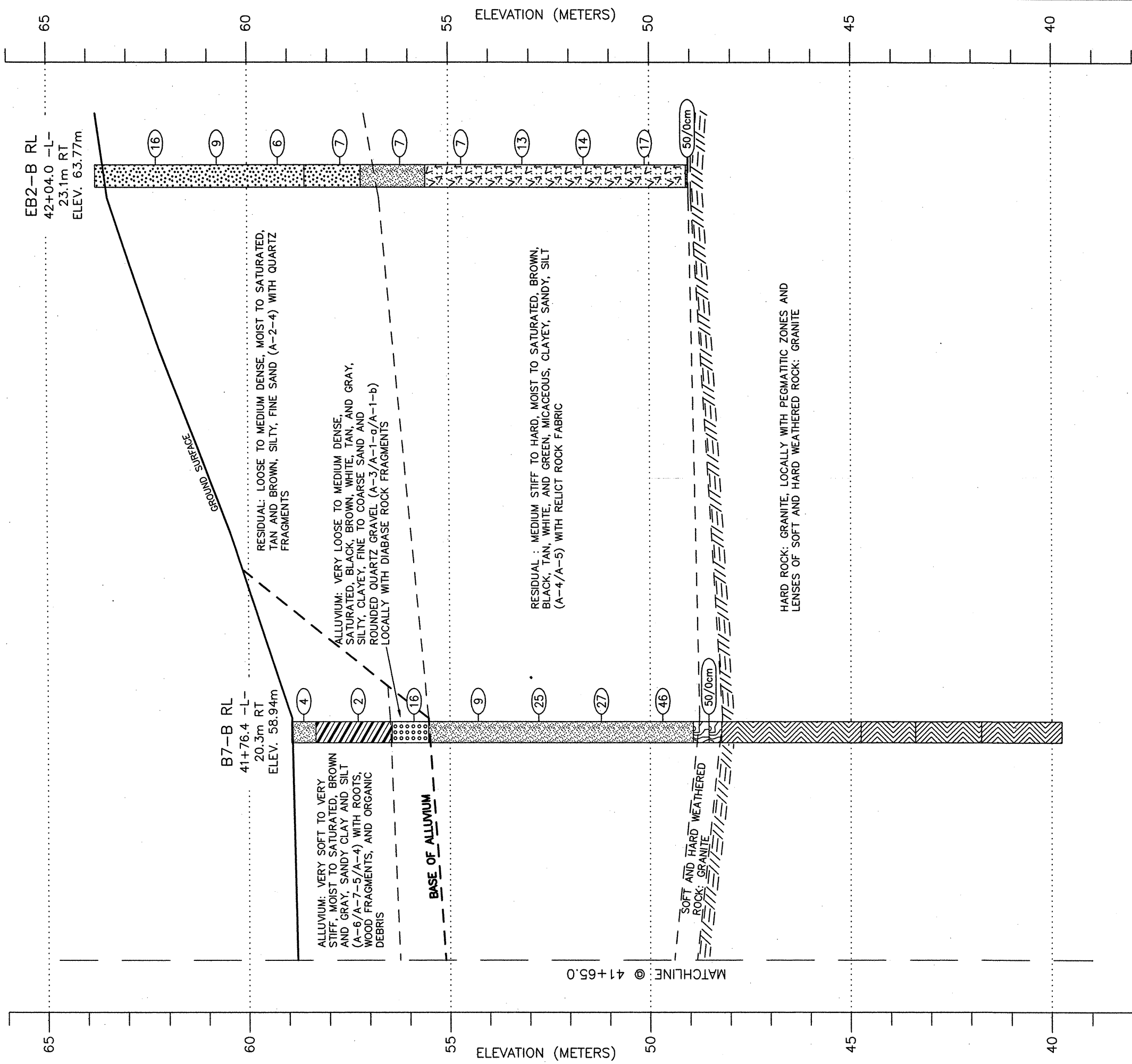
41+80.0

41+90.0

42+00.0

BENT 7
41+77.1

END BENT 2
42+03.0



EB2-B RL
42+04.0 -L-
23.1m RT
ELEV. 63.77m

B7-B RL
41+76.4 -L-
20.3m RT
ELEV. 58.94m

GROUND SURFACE

RESIDUAL: LOOSE TO MEDIUM DENSE, MOIST TO SATURATED, TAN AND BROWN, SILTY, FINE SAND (A-2-4) WITH QUARTZ FRAGMENTS

ALLUVIUM: VERY SOFT TO VERY STIFF, MOIST TO SATURATED, BROWN AND GRAY, SANDY CLAY AND SILT (A-6/A-7-5/A-4) WITH ROOTS, WOOD FRAGMENTS, AND ORGANIC DEBRIS

ALLUVIUM: VERY LOOSE TO MEDIUM DENSE, SATURATED, BLACK, BROWN, WHITE, TAN, AND GRAY, SILTY, CLAYEY, FINE TO COARSE SAND AND ROUNDED QUARTZ GRAVEL (A-3/A-1-a/A-1-b) LOCALLY WITH DIABASE ROCK FRAGMENTS

RESIDUAL: MEDIUM STIFF TO HARD, MOIST TO SATURATED, BROWN, BLACK, TAN, WHITE, AND GREEN, MICACEOUS, CLAYEY, SANDY, SILT (A-4/A-5) WITH RELICT ROCK FABRIC

HARD ROCK: GRANITE, LOCALLY WITH PEGMATITIC ZONES AND LENSES OF SOFT AND HARD WEATHERED ROCK: GRANITE

BASE OF ALLUVIUM

SOFT AND HARD WEATHERED ROCK: GRANITE

50/0cm

MATCHLINE @ 41+65.0

SHEET NO.	TOTAL SHEETS
69	107



HORIZONTAL SCALE (METERS)
1:200

SITE 1: DUAL STRUCTURES ON CLAYTON BYPASS (-L-) OVER WHITE OAK CREEK (AUSTIN POND)
 NCDOT PROJECT No. 8.T311002 (R-2552AB)
 F.A. PROJECT No. NHF-60-1(9)
 JOHNSTON COUNTY, NORTH CAROLINA

MACTEC ENGINEERING & CONSULTING, INC.
 RALEIGH, NORTH CAROLINA

REVISIONS	DATE	R.R.	M.B.L.	W.B.D.
	09/15/03			

DWG: 32