

PROJECT REFERENCE NO. SF-730012

SHEET 3 OF 5

SITE PLAN

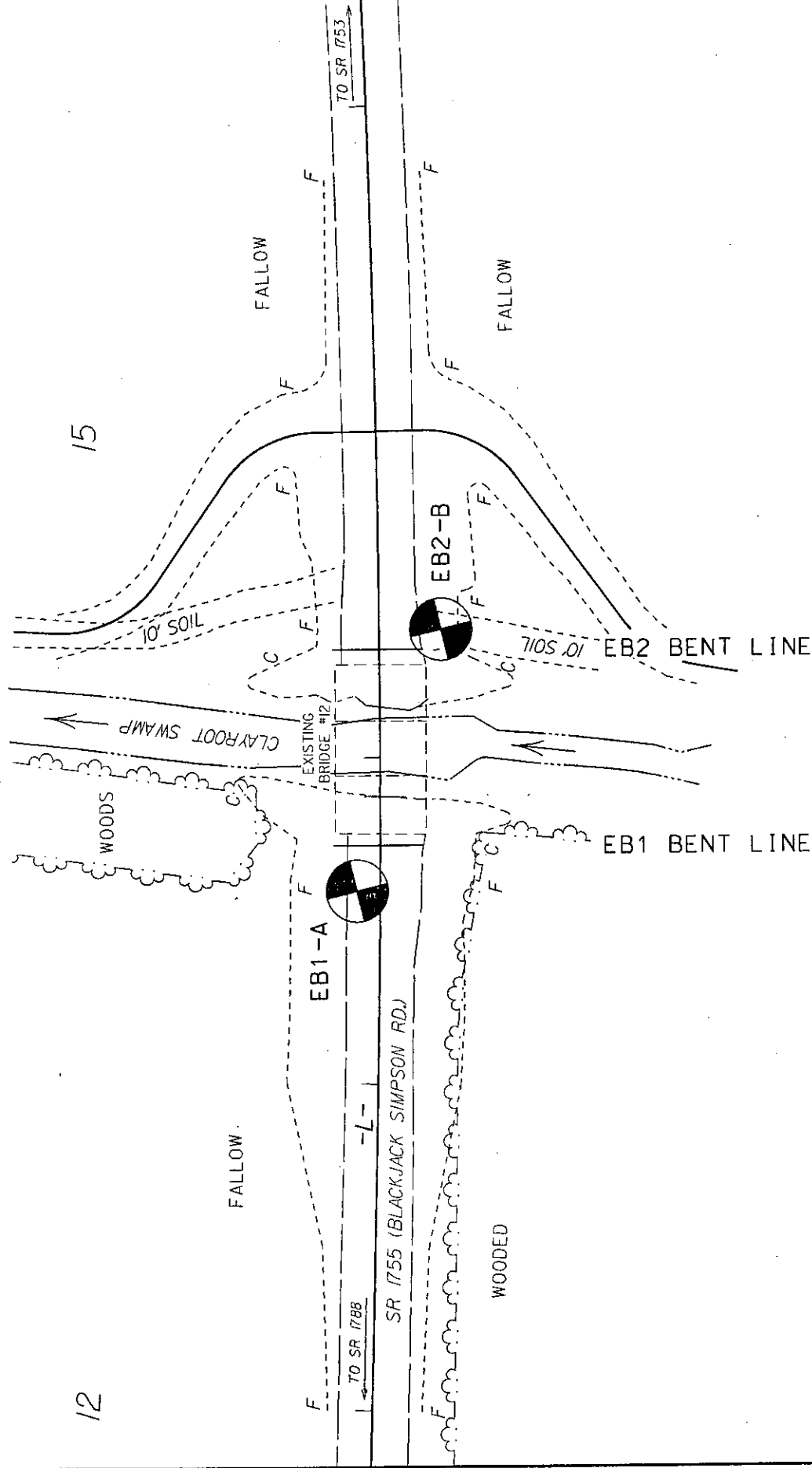


SKEW = 90°



12

15



PROJECT REFERENCE NO. SF-7300/2
 HIGHWAY DESIGN ENGINEER

SHEET NO. 4 OF 5
 HYDRAULIC ENGINEER

INCOMPLETE PLANS
 IN PART OR IN WHOLE
 PRELIMINARY PLANS
 NOT FOR CONSTRUCTION

PROFILE THROUGH BORINGS PROJECTED ALONG -L-

EB2-B

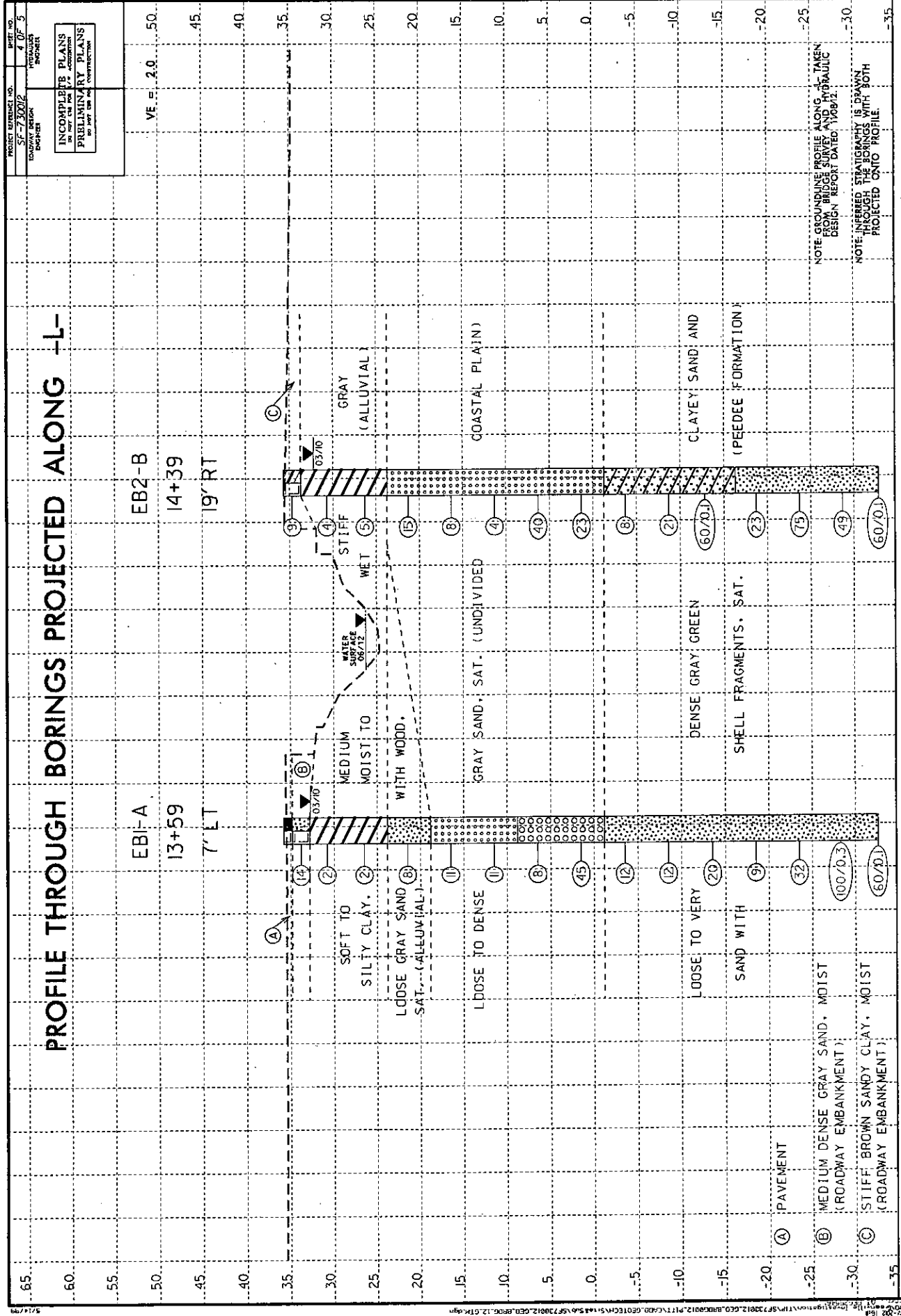
14+39

19' RT

EB1-A

13+59

7' LT



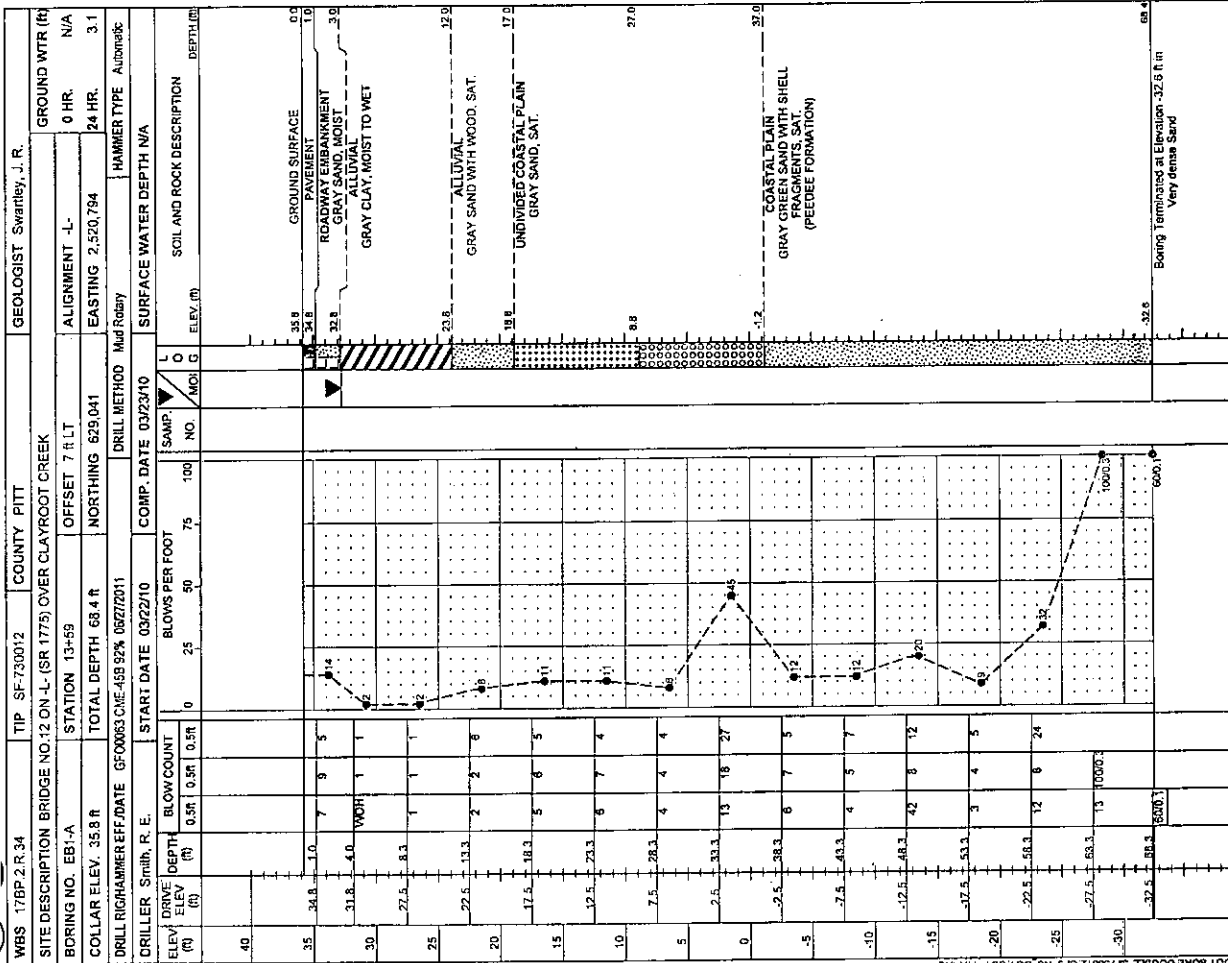
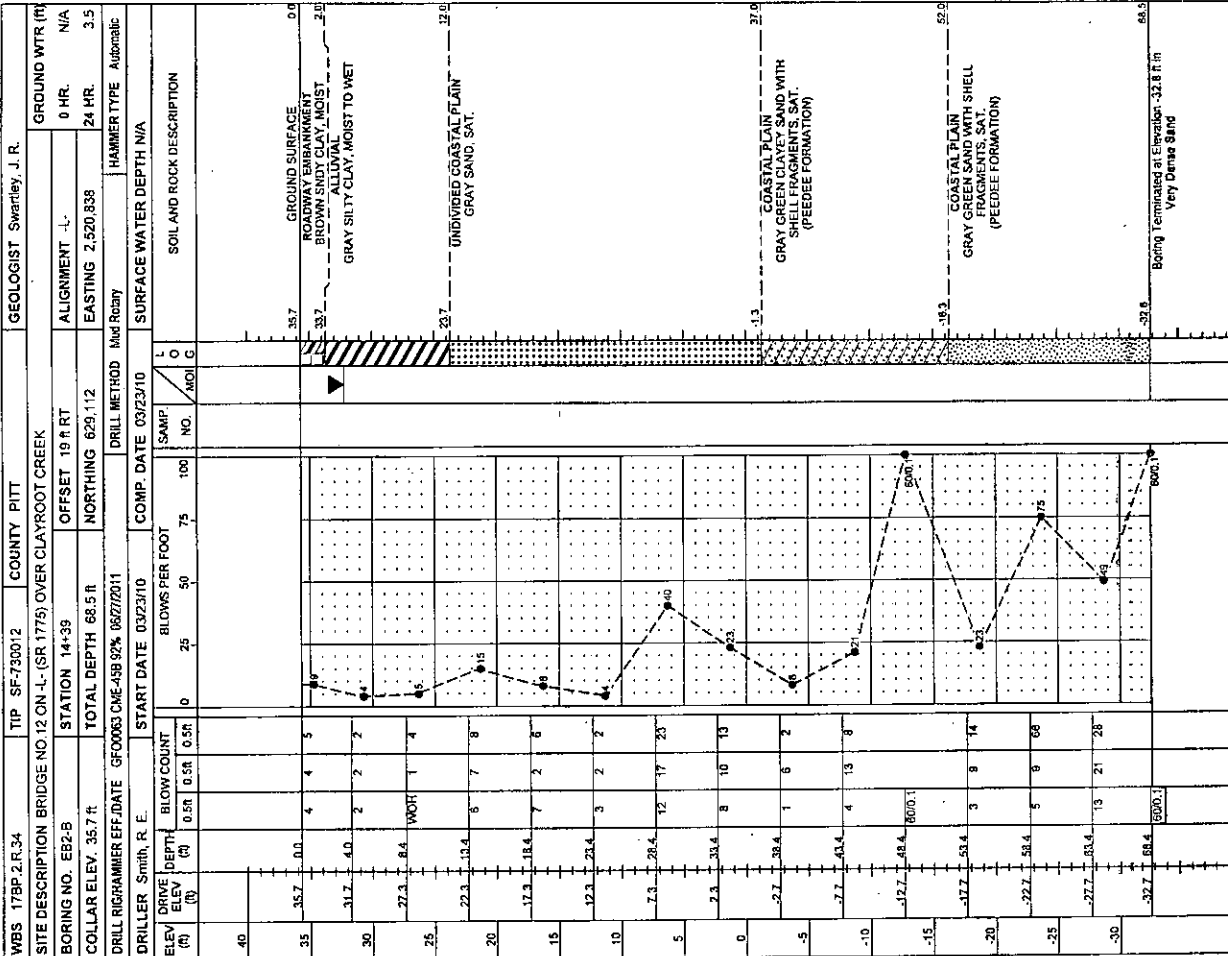
VE = 2.0

NOTE: GROUNDLINE PROFILE ALONG -L- TAKEN FROM BRIDGE SURVEY AND HYDRAULIC DESIGN REPORT DATED 10/8/72.

NOTE: INFERRED STRATIGRAPHY IS DRAWN THROUGH THE BORINGS WITH BOTH PROJECTED ONTO PROFILE.

65
60
55
50
45
40
35
30
25
20
15
10
5
0
-5
-10
-15
-20
-25
-30
-35

**NC DOT GEOTECHNICAL ENGINEERING UNIT
BORELOG REPORT**



WBS 17BP-2.R.34	TIP SF-730012	COUNTY PITT	GEOLOGIST Swartley, J. R.
SITE DESCRIPTION BRIDGE NO.12 ON -L- (SR 1775) OVER CLAYROOT CREEK			
BORING NO. E82-B	STATION 14+39	OFFSET 19 ft RT	ALIGNMENT -L-
COLLAR ELEV. 35.7 ft	TOTAL DEPTH 68.5 ft	NORTHING 629,112	EASTING 7,520,838
DRILL RIG/HAMMER EFF./DATE GFO0063 CME-458 92% 06/27/2011	DRILL METHOD Mid Roby	COMP. DATE 03/23/10	START DATE 03/23/10
DRILLER Smith, R. E.	DRILLER WATER DEPTH N/A	SOIL AND ROCK DESCRIPTION	GROUND WTR (ft) 0 HR. N/A
DRIVE ELEV (ft)	DEPTH (ft)	BLOW COUNT	SOIL AND ROCK DESCRIPTION
0.5ft 0.5ft 0.5ft		0 25 50 75 100	
SURFACE WATER DEPTH N/A			

WBS 17BP-2.R.34	TIP SF-730012	COUNTY PITT	GEOLOGIST Swartley, J. R.
SITE DESCRIPTION BRIDGE NO.12 ON -L- (SR 1775) OVER CLAYROOT CREEK			
BORING NO. E81-A	STATION 13+59	OFFSET 7 ft LT	ALIGNMENT -L-
COLLAR ELEV. 35.8 ft	TOTAL DEPTH 68.4 ft	NORTHING 629,041	EASTING 7,520,794
DRILL RIG/HAMMER EFF./DATE GFO0063 CME-458 92% 06/27/2011	DRILL METHOD Mid Roby	COMP. DATE 03/22/10	START DATE 03/22/10
DRILLER Smith, R. E.	DRILLER WATER DEPTH N/A	SOIL AND ROCK DESCRIPTION	GROUND WTR (ft) 0 HR. N/A
DRIVE ELEV (ft)	DEPTH (ft)	BLOW COUNT	SOIL AND ROCK DESCRIPTION
0.5ft 0.5ft 0.5ft		0 25 50 75 100	
SURFACE WATER DEPTH N/A			