BM #7 EL=255.648 m
CHISELED SQUARE ON N.W. SIDE OF CONC. SLAB AT TELEPHONE BOOTH. 16' FROM EP OF BESSEMER CITY ROAD. (NC 274) ON THE EAST SIDE OF ROAD ACROSS FROM BB&T BANK.

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	PL. I.	% BY WEIGHT C. SAND	F. SAND	SILT	CLAY	% PASSING SIEVES 10	40	200	% MOISTURE	% ORGANIC
SS-23	0	39+20	0.00 - 0.46	A-4(0)	25	8	38.1	24.1	13.5	24.3	99	76	41		
SS-24	0	39+20	1.34 - 1.69	A-7-6(10)	50	21	23.5	24.3	17.7	24.4	99	84	57		

METRIC

2.5 0 5

CONST.REV.

R/W REV.

PROJECT REFERENCE NO.	SHEET NO.
U-2408	44

ROADWAY DESIGN ENGINEER

HYDRAULICS ENGINEER

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

-LBL- 17
-L- STA. 39+71.686, 38.767 RT
EL = 256.331 m

PI = 38+35.000
EL = 255.637 m
VC = 90 m
K = 60

-L- 38+36.000
-Y9- 10172.476

255.691

-0.326%

+0.576%

PROPOSED GRADE

EXISTING GRADE

BLK/BRN. STIFF MOIST SANDY CLAY

SS-23
SS-24

8

9

PI = 39+40.000
EL = 256.191 m
VC = 50 m
K = 100

+0.576%

+1.028%

BLK/BRN. STIFF MOIST SANDY SILT

BLK/BRN. STIFF MOIST SANDY CLAY

256.603

FOR PLAN OF LINE -L- SEE SHEET 20

-LBL- 18
-L- STA. 41+00.890, 20.767 RT
EL = 257.340 m

-L- 39+91.000
-Y10- 10400.000

-L- 40+70.000
-Y12- 10400.000

-L- 41+42.000
-Y14- 10400.000

256.603

PROPOSED GRADE

+1.028%

258.249

EXISTING GRADE

BLK/BRN. STIFF MOIST SANDY CLAY

BLK/BRN. STIFF MOIST SANDY CLAY

FOR PLAN OF LINE -L- SEE SHEET 21

$$$$SYSTIME$$$$$$
$$$$USERNAME$$$$
$$$$DGN$$$$$$$$$$