PROJECT REFERENCE NO.	SHEET NO.
U-2408	14
R /W SHEET NO.	

ROADWAY DESIGN ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 20693 ENGINEER HENRY S. DOUGLAS — 9/21/04

HYDRAULICS ENGINEER — NORTH CAROLINA PROFESSIONAL SEAL 9338 AGENT HENRY WELLS, JR. — 9/22/04

METRIC 2.5 0 5

CONST.REV.

R /W REV.

8/17/99

REVISIONS

"INC. GRID" NAD 83

N 35°53'26" E 67.403

600mm BK WALL

RR SPUR

LT

A. BOYDEN HENLEY, JR./NIXON C. HENLEY
D.B. 1328 PG. 579

26+00

27+00

SOUTHERN RY

S 47°39'49" E 33.662 | S 49°58'21" E 8.086 | S 49°58'15" E 12.945 | S 51°42'30" E 26.118 | S 52°11'13" E 5.239 | S 52°55'45" E 18.898 | S 53°51'36" E 6.453 | S 53°51'35" E 59.692

-L- POT Sta.25+67.100
-Y4- POT Sta.10+00.000

22
JEJ LIMITED PARTNERSHIP
D.B. 2124 PG. 243
D.B. 2556 PG. 169

+45.000 17.000m 55.774'

24
WORTH GAMBLE ET UX
D.B. 544 PG. 061
D.B. 1190 PG. 122
D.B. 1735 PG. 708

N 51°56'38" E 14.029

N 54°56'36" E 4.351

+64.000 17.000m 55.774'

25
GASTONIA INDUSTRIAL REALTY CORP.
D.B. 802 PG. 246
D.B. 852 PG. 201

MATCHLINE -L- STA 25+60 SHEET 13

MATCHLINE -L- STA 27+40 SHEET 15

EXISTING R/W

1.5 SIDEWALK

300 mm CI

CB 70

NC 274 BESSEMER CITY RD 107 BST

14.425 EX.R/W

18.288 R/W

-L-

S 51° 09' 37.5" E

200 mm STL

TW/LT

REMOVE 600mm CONC

CB 74

CB 72

CB 71

SOIL & GR

15 R/W

14.446 EX.R/W

-Y4- S 5° 24' 39.9" W

DRIVEWAY LIMITS

+00.000 15.000m 49.21'

+25.000 18.000m 59.06'
15.000m 49.21'

+36.125 15.000m 49.21'

+35.447 18.000m 59.06'

+91.500 16.869m 68.87'

+89.000 20.991m 55.34'

+81.887 17.734m 58.18'

+82.500 21.940m 71.98'

+17.000 -Y4- 10.410m 34.16'

+18.000 -Y4- EXIST.R/W

+28.000 -Y4- EXIST.R/W

BEGIN CURB & GUTTER -Y4- STA.10+25.998

0.6m BASE DITCH
EST. DDE = 19m3
SEE DETAIL #1

CLASS B RIPRAP
1.8 TONS
5.9 S.M. FF

+23.000 26.000 RT 85.31'

23
JEJ LIMITED PARTNERSHIP
D.B. 2124 PG. 243

+10.000 44.000 RT 144.36'

+20.000 46.000 RT 150.93'

P/I 34.000 RT 111.55'

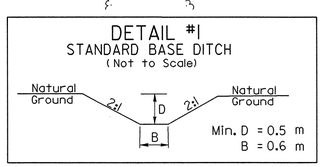
TDE

PDE

END CONSTRUCTION
-Y4- POT Sta.10+26

24
WORTH GAMBLE ET UX
D.B. 544 PG. 061
D.B. 1190 PG. 122
D.B. 1735 PG. 708

DETAIL #1
STANDARD BASE DITCH
(Not to Scale)



FOR INTERSECTION DETAIL SEE SHEET 2K
FOR -L- PROFILE SEE SHEET 39
FOR -Y4- PROFILE SEE SHEET 52

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