PROJECT REFERENCE NO.	SHEET NO.
U-2408	EC-46/CONST.15
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

METRIC

2.5 0 5

CONST.REV.

R /W REV.

2001 ADT / 2030 ADT

-Y6- 3800/8800

800/1800 2500/4900

-L- 18000/28800 20200/32400 -L-

1400/3100 1900/3600

3800/8800 Y5

"NC GRID" NAD 1983

SOUTHERN BELL TELEPHONE AND TELEGRAPH CO.
D.B. 1306 PG. 482

-LBL- 3 Sta.24+92.430
-Y5BL- 3 Sta.5+00.000
-Y6BL- 3 Sta.6+83.074
(-L- Sta.29+12.876 7.174 RT)
(-Y6- Sta.10+99.202 14.915 LT)

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

RR SPUR

RR SWITCH

SOUTHERN RY

S 53°53'34" E 70.806

S 53°49'14" E 60.213

S 53°52'30" E 54.853

28+00

29+00

60.960 NORFOLK SOUTHERN EASEMENT

25

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

VX 55 WATER
N 171892.17
E 406424.25
EL 258.43 m
-L- 28+58.90 0.39 R

-L- PC Sta.28+91.542

+50.000 18.000m 59.06'

+65.000 EXIST.R/W

+76.770 16.580m 55.38'

27

CITY OF GASTONIA
D.B. 2343 PG. 139

+85.000 -Y6- EXIST.R/W

+70.000 -Y6- 15.000m 49.21' 11.993m 39.35'

+61.000 -Y6- EXIST.R/W

REMOVE HEADWALL, PLACE COLLAR & EXTEND

RETAIN

MATCHLINE -L- STA 27+40 SHEET 14

MATCHLINE -L- STA 29+20 SHEET 16

1.5 SIDEWALK

EXISTING R/W

NC 274 BESSEMER CITY RD 11.0 BST

300 mm CI

VX 56 GAS
N 171892.00
E 406424.07
EL 258.59 m
-L- 28+58.86 0.63 R

S 51°09'37.5" E

REMOVE 375mm CMP

150mm CURB

W/LT

WV'S & WM'S IN METAL BOX

WATER PIT

REMOVE

150mm BST CURB

PAVEMENT LIMITS

FUEL TANKS U/GND 37,850 L

CONC

TIE TO EXIST.C & G

10.8

+57.000 15.000m 49.21'

-LBL- 12 Sta.23+37.979
(-L- Sta.27+58.558 3.900 RT)

+75.000 15.500m 50.85'

24

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

1800 WV

POWER METER

1.5 BLK BUS

26

ACME PROPERTIES LIMITED PARTNERSHIP
D.B. 2431 PG. 292

6-GAS PUMPS
1 KEROSENE PUMP
U/MTL CANOPY

-L- POC Sta.28+99.800
-Y5- POT Sta.10+00.000
-Y6- PT Sta.11+00.123
DO NOT DISTURB SIGN

+64.072 -L- 18.554m 60.87'

+67.000 -L- EXIST.R/W

+53.000 16.450m 53.97'

END C&G +59.564

VX 53 WATER
N 171863.72
E 406443.22
EL 258.30m
-L- 28+9.52 10.65 R

-Y5- PC Sta.10+19.556

BEGIN CURB & GUTTER
-Y5- STA.10+43.495

+41.000 -Y5- 19.000m 62.34'

+12.000 -L- 19.188m 62.96'

+06.000 -L- EXIST.R/W

FFCA/IPI 1984 PROPERTY CO.
D.B. 1824 PG. 758

28

125 mm MONOLITHIC CONCRETE ISLAND

-Y5- PT Sta.10+66.159

END CONSTRUCTION
-Y5- POT Sta.10+73.000

+71.000 -Y5- 9.279m 30.44'

MATCHLINE -Y5-

MATCHLINE -Y5-

FOR INTERSECTION DETAIL SEE SHEET 2L
FOR CURVE DATA SEE SHEET 21
FOR -L- PROFILE SEE SHEET 40
FOR -Y5- PROFILE SEE SHEET 52
FOR -Y6- PROFILE SEE SHEET 52