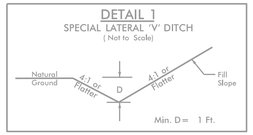
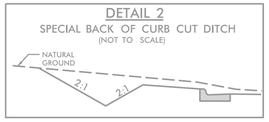
PROJECT REFERENCE NO.	SHEET NO.
B-0041	EC-04/CONST.04
R/W SHEET NO.	

5/14/99

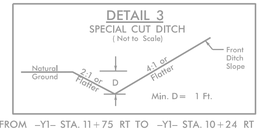
REVISIONS



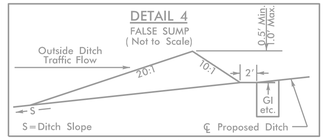
FROM –L– STA. 19+50 LT TO –L– STA. 22+50 LT
FROM –L– STA. 20+26 RT TO –L– STA. 22+50 RT



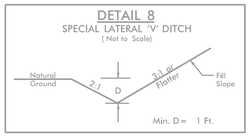
FROM –L– STA. 26+70 RT TO –L– STA. 31+00 RT



FROM –Y1– STA. 11+75 RT TO –Y1– STA. 10+24 RT



FROM –L– STA. 26+38 RT TO –L– STA. 26+68 RT



FROM –L– STA. 15+47 LT TO –L– STA. 19+50 LT

NOTE: STRUCTURE 0412 TO BE CONSTRUCTED ON EXISTING PIPE

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE – B AND TEMPORARY ROCK SILT CHECKS TYPE – A AT DRAINAGE OUTLETS.

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 4

NAD 83 / NA 2011

THE INVESTMENT GROUP OF NC, LLC
DB 1533 PG 781
1

BARNES STREET HOLDINGS LLC
DB 1608 PG 698
2

BEGIN TIP PROJECT BR-0041
–L– POT STA. 16+00.00

600' LANE DROP TAPER

+20.00 BEGIN TAPER

+20.00 END TAPER

SPECIAL LATERAL V-DITCH SEE DETAIL 8

SPECIAL LATERAL V-DITCH SEE DETAIL 1

NG GAS STRUCTURE

PANEL BOXES

EST. 2 TON CL-B RIP RAP
EST. 7 SY GEOTEXTILE

DO NOT DISTURB LIGHT'S

DO NOT DISTURB SIGN

–L– POT Sta.23+05.93
–Y1– POT Sta.12+49.26

RETAIN

RETAIN CANOPY

ISBKBUS

ISFMTLBUS

ISFRBUS

BARNES STREET HOLDINGS LLC
DB 1608 PG 698
PB 27 PG 35
2

25' INGRESS & EGRESS EASEMENT

60' HDPE

30" RCP

END FENCE

60"CHL

STEPS

W/LT

BST

GATE

ROUTER PAN NO CURB

24" RCP

30"C&G

4' PS

8" PVC

EXISTING R/W

6" ST

4" ST

12" CI

6" PL

12" WL

8" PVC

SR 2817 BARNES ST 35' BST

SR 2817 BARNES ST 355' BST

FLOWABLE FILL

REMOVE 15" RCP IV

REMOVE 30" RCP IV

2'-6" C&G

S 52° 38' 40.5" E

R=25'

R=50'

-L-

PAVED OVER

GRADE TO DRAIN

287 PARTNERSHIP NC, LLC
DB 1548 PG 1234
PB 80 PG 98
4

ELEC BOXES

6" PVC ENT. NOT LOCATED

6" TCP

8" TCP

12" RCP

ISBKBUS

BEGIN CONSTRUCTION
–L– POT STA.15+47.00

30' INC (TYP.)

+30.00

100'

PC Sta. 20+98.30

PT Sta. 22+00.25

BEGIN CONSTRUCTION
–Y1– POT STA.10+14.00

DO NOT DISTURB LIGHTS (TYP. THIS PARCEL)

EXISTING R/W

N 34° 28' 03.0" E

+38.22

+00.00 –Y1– 27.85' LT

+00.00 –Y1– 42' RT

+50.00 END TAPER

150' LANE SHIFT TAPER

+49 –Y1– 32.47' RT 39' RT

+00.00 BEGIN TAPER

EST. 2 TON CL B RIP RAP
EST. 7 SY GEOTEXTILE

GANDHI & DINA KARAN, INC
DB 1533 PG 1326
PB 68 PG 98
5

SPECIAL CUT V-DITCH SEE DETAIL 3

CONC

TIE TO EXISTING

+14 –Y1– 31.58' RT 42'

12" HDPE

S 62°07'00" E
170.82'

END NOT FOUND

9' BK WALL

6' PVC

POT Sta. 10+00.00

A&D REAL ESTATE HOLDINGS, LLC
DB 1421 PG 1525
PB 68 PG 98
6

SPECIAL BACK OF CURB CUT DITCH SEE DETAIL 2

P&C PROJECTS LLC
DB 1507 PG 291
PB 51 PG II
7

BOVONE NORTH AMERICA INC
DB 1568 PG 1883
PB 51 PG II
8

20' EASEMENT DB 68 PG 98

15' STORM WATER RUNOFF EASEMENT PB 68 PG 98

S 34°42'23" W 165.81'

N 74°16'52" W 143.68'

S 74°16'52" E 175.81'

N 20°04'30" E

EIP

23.76'

MATCHLINE –L– 29+00
SEE SHEET EC-05

–L–
PI Sta 21+49.28
Δ = 0° 01' 31.4" (RT)
D = 0° 01' 29.7"
L = 101.95'
T = 50.98'
R = 230,000.00'

☆ EXISTING SIGNAL
FOR –L– PROFILE, SEE SHEET NO. 7
FOR –Y1– PROFILE, SEE SHEET NO. 10

581577-NCDOT_BR-0041\900-CAD GIS\910_CAD\70_NCDOT_TIP\Erosion Control\Design\230_BR0041_EC_PSH04_CG.dgn
3:57:17 PM
Regine