KCI Associates of North Carolina, P.A.
SUITE 200, LANDMARK CENTER I, 4601 SIX FORKS RD.
RALEIGH, NC 27609-5200 (919) 783-9214
•ENGINEERS • PLANNERS • ECOLOGISTS

WETHERILL ENGINEERING
559 Jones Franklin Rd. Suite 164
Raleigh, N.C. 27606
Bus: 919 851 8077
Fax: 919 851 8107
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

METRIC
5 0 10

PROJECT REFERENCE NO.	SHEET NO.
R-2562D	12
R /W SHEET NO.	

CONST.REV.

R /W REV.

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 21116 ENGINEER BOB A. MAY
10/12/04

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 26696 ENGINEER JEFFREY L. RICE

MATCH TO SHEET NO.11

MATCH TO SHEET NO.13

-Y9- POT Sta.9+80.000
BEGIN CONSTRUCTION

-Y10- POT Sta.10+00.000
BEGIN CONSTRUCTION

-Y11- POT Sta.10+00.000
BEGIN CONSTRUCTION

-Y10A- POT Sta.10+00.000 =
-LREV- POT Sta.37+56.023

NAD 83

PROPOSED 0.6m BASE DITCH
SEE DETAIL G, SEE SHEET 2-F
DITCH CLEANOUT REQUIRED AT THE OUTLET OF 600 RCP AND CONTINUING APPROXIMATLEY 35m ON A 0.19% GRADE TO ELEV. 43.547
DDE = 10 CM

BY27- 27I
POT 5+00.000

BY28- 28I
POT 5+00.000

BY30- 30I
POT 5+00.000

BL-9 PNG-121+03.704
GPS MON DA5620D-9
-LREV- 35+25.233
(5.903 m RT)

MARION C. FREEMAN
MICHEAL E. JONES
KAY B. DAVIS
MAP 5 PG 73
CLIFTON W. FORD, JR.
WILLIAM R. ELKS
CONNIE BRITT
FIRST BAPTIST CHURCH OF DUBLIN
TOWN OF DUBLIN
CLIFTON W. FORD, JR.
MARY LOU GOODEN
JO ANNE RAYNOR
RICHARD W. GOODEN
ANNIE D. MONROE
EUGENE C. ANDERSON
BARBARA VEEDER, ET AL
BARBARA G. VEEDER
LOUIS BRISSON
RONALD W. WILLIAMSON
ERNEST S. PAIT
HORACE R. WYATT
FLORA T. TOWNSEND, HEIRS

CLASS B RIP RAP EST. 4.5 TONS W/ 11.7 SM F.F.

NO ADDITIONAL RECORD INFORMATION AVAILABLE FOR TELE LINES IN THIS AREA.

NO ADDITIONAL RECORD INFORMATION AVAILABLE FOR WATER SERVICE AT THIS LOCATION.

NO ADDITIONAL RECORD INFORMATION AVAILABLE FOR GAS SERVICES IN THIS AREA.

-Y9- POT Sta.10+50.000 =
-LREV- POT Sta.35+46.457

BL-65
BY27- 65
-LREV- STA.35+41.818
(5.964 m RT)

-Y10- POT Sta.10+60.000 =
-LREV- POT Sta.36+82.318

BL-86
BY28- 86
-LREV- STA.36+84.936
(5.777 m R)

-Y10A- POT Sta.10+50.000
END CONSTRUCTION

BL-88
BY30- 88
-LREV- STA.38+19.424
(6.546 m RT)

-Y11- POT Sta.10+60.000 =
-LREV- POT Sta.38+15.319

BY29- 29I
POT 5+99.676

RETAIN EXIST.R/W

TOWN OF DUBLIN

S 46°59'10.3"W

-LREV- STA.35+00.000

-LREV- STA.38+40.000

NOTE: ALL Y LINE RADII ARE 10m UNLESS OTHERWISE NOTED	
NOTE: ALL DRIVES ARE 3.6m WITH 3m RADII UNLESS OTHERWISE NOTED	
NOTE: ALL DRIVES IN C&G ARE 6m UNLESS OTHERWISE NOTED	
SEE SHEET 30 FOR -LREV- PROFILE	
SEE SHEET 41 FOR -Y9- PROFILE	
SEE SHEET 42 FOR -Y10-, -Y10A, & -Y11- PROFILES	

NINTH ST.
TENTH ST
ELEVENTH ST.
DIXON ST.
NC 87
2004 ADT
2025 ADT
-Y9-
-Y10-
-Y10A-
-Y11-

10-SEP-2004 lkb
R:\projects\2562D_RDY_PSH_12.DGN
AT\MIKE\TAYLOR\ranga04