CARY CENTERLINE
RADIUS: 2022.204'
ARC: 345.52'
TANGENT: 173.1871'
DELTA: 09° 47' 23"
DEG/CURVE: 02° 50' 00"
P.I. STA: 69+06.81

OFFSET BASELINE
RADIUS: 2046.376'
ARC: 349.66'
TANGENT: 175.2573'
DELTA: 09° 47' 24"
DEG/CURVE: 02° 48' 00"
P.I. STA: 69+08.89

PC STA. 67+33.63
PI STA. 70+83.29
END CONSTRUCTION STA. 71+50 ±
SR 1009
N 62° 48' 27" E
135' taper
70.0'
CL Ditch
24.172'
15" RCP
6" WATER MAIN
26.5'
29.51'
Remove Exist C&G
Underground cables
prop. 5' S.W.
R/W MON
SILT FENCE
EXISTING R/W
TEMP. CONSTRUCTION EASEMENT
Begin Exist C&G
PLANTED GRASS LINE
swale
50' Buffer line
ON 50' RADIAL EXIST R/W RT.
TEMP CONST EASMT 50' R
End Prop. C&G and Sidewalk
Begin Retaining Exist. C&G and sidewalk
exist. 5' S.W.
CHURCH

80 60 40 0 40

PVI: 61+65.00, 395.00
LVC: 500.00'
K: 101.3
-1.639%
-4.607%
PVI: 64+96.00, 410.25
LVC: 260.00'
K: 259.1
PVI: 68+20.00, 428.80
LVC: 240.00'
K: 110'
-3.543%
-5.725%
PVI: 70+43.00, 436.70
LVC: 160.00'
K: 109.7
CREST: 73+59.62, 440.98
-2.157%
15" RCP

Wm. G. Daniel & Assoc.
Engineering Planning
Landscape Architecture
1150 S.E. MAYNARD
SUITE 100
CARY, NC 27511
(919) 467-8708

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 10359 ENGINEER THOMAS R. HEFLER

Revisions
8/90 - REVISED CARY & ¢ GRADE PER TOWN OF CARY
11/9/90 UPDATED PER T.O.C.
3/13/91 ADJUSTED EASEMENTS PAVEMENT WIDTH ¢ C/A

Project
SR 1009
(TRYON ROAD)

SR 1009 (TRYON ROAD)
STA. 60+00 to STA. 71+00

Date
JUNE 1, 1990

Scale
1" = 40' HORIZ.
1' = 4' VERT.

Sheet
5B