FINAL GRADE PLAN

Stantec

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PROJECT REFERENCE NO.	SHEET NO.
W-5601EV	EC-19/CONST.07
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NAD 83/2007

REVISIONS

8/17/99

50' 0' 50' 100' 150'
GRAPHIC SCALE

-L-
PI Sta 60+58.06
△ = 10° 11' 27.8" (RT)
D = 1° 54' 35.5"
L = 533.60'
T = 267.51'
R = 3,000.00'

-L-
PI Sta 50+17.07
△ = 9° 10' 52.2" (RT)
D = 0° 44' 04.4"
L = 1,249.88'
T = 626.28'
R = 7,800.00'
e = exist

MATCHLINE -L- STA. 55+00.00 SEE SHEET 6

MATCHLINE -L- STA. 68+00.00 SEE SHEET 8

NANCY L EVERS
DB 811 PG 869
PB 91 PG 242-243

DORIS F BULLARD
DB 534 PG 337
PB 91 PG 242-243

WILLIAM J SKIPPER
DB 346 PG 428
PB 91 PG 242-243

CINDY C FUNDORA
DB 650 PG 386
PB 91 PG 242-243

JERRY W WALLACE
DB 577 PG 642
PB 91 PG 242-243

FIRST BAPTIST CHURCH OF DELCO
DB 204 PG 416
PB 91 PG 242-243

N 84°01'21" W 132.50'

N 71°40'11" W 330.00'

N 17°14'37.5" W

S 17°14'37.5" W

S 82°01'02.7" E

N 81°07'49" E 138.32'

N 08°52'47" E 16.10'

N 08°52'00" E 165.00'

N 17°37'47" E 166.45'

S 76°14'22.8" W

S 71°49'34.9" E

N 81°08'03" W 131.90'

N 81°07'46" W 11.00'

32.99' N 81°07'25" W 33.00' N 81°08'18" W 33.00' N 81°08'27" W 32.99' N 81°07'16" W 33.00' N 81°08'27" W 32.99' N 81°08'27" W 33.00' N 81°10'48" W 8.25'

NCGS MON 1975

EIP

EIP

PDE

PUE

PUE

SEE DETAIL 'G'
SPECIAL CUT BASE DITCH

20.00
45.00' & EXIST. R/W

RETAIN

REMOVE

REMOVE 12LF EX. 15" RCP

REMOVE EX. MH

REMOVE 12LF EX. 18"RCP

REMOVE 9LF EX. 18" RCP

CONV. CB TO TB JB w/MH

CL. B RIP RAP EST. 5 TONS

COLLAR

TB JB w/Solid Lid

18" RCP-III

15" RCP-IV

18" RCP-IV

54" RCP-IV

60" CMP

48" WW W/ IS ELEC

DETAIL 'G'
SPECIAL CUT BASE DITCH
(Not to Scale)

Natural Ground
3:1
D
4:1 or Flatter
Front Ditch Slope
B
Min. D= 3.8 Ft.
B= 6 Ft.

FROM STA. 56+65 TO STA. 58+00 -L-RT

WOODS
PLANTER
BARN
ISMD
DK
BRIDGE WALL
44' CHL
BENNARK ST
COULD NOT OPEN
CB
DI
HW
WOOD HW
GR
S
W
BST
30' C&G
CONC
TC
FO
EX. R/W
EXISTING R/W
NO ASSOCIATED PIPING FOUND
SR 1822 / DELCO CEMETERY RD
25BKD
28" BLK
R/W MON

10 NANCY L EVERS DB 811 PG 869 PB 91 PG 242-243

12 WILLIAM J SKIPPER DB 346 PG 428 PB 91 PG 242-243

13 FIRST BAPTIST CHURCH OF DELCO DB 204 PG 416 PB 91 PG 242-243

14 CINDY C FUNDORA DB 650 PG 386 PB 91 PG 242-243

15 JERRY W WALLACE DB 577 PG 642 PB 91 PG 242-243

16

20

55

60

65

10

0712 0711 0715 0714 0713 0708 0707 0706 0705 0703 0702 0701 0704 0723 0726 0724 0722 0721 0717 0718 0719 0720

CYTIME $$$$