FED. ROAD DIST. NO | STATE | COUNTY | DOCKET NO | ROUTE NO | SHEET NO | TOTAL SHEETS
14 | S.C. | RICHLAND | 40 34.5 | 48 | 11 | 71
CONGAREE BAPTIST CHURCH
D-11-9-44
CONSTRUCT QUAD. 12'x11'x30' R.C. BOX CULVERT AS SHOWN ON SHEET No. 22
MRS. ELIZABETH S. PALMER
D-11-9-44
6" Pine
41.60
P.O.T. 819+03.7
40.13
63.14
8" Pine
8" Pine
P.O.T.=816+23.6 (No Ref.)
P.O.T.=819+03.7
Place 36 ft. of 24 in. R.C. pipe. No headwalls.
MRS. ELIZABETH S. PALMER
D-11-9-44
Place 36 ft. of 18 in. R.C. pipe. No headwalls.
P.O.T.=834+84.7
M.L. WILLIAMS EST.
24" Oak +83-43'
30" Oak +16-40'
Well +94
Lodge
+50-125'
810
815
820
825
830
835
840
50' R/W
50' R/W
33' R/W
33' R/W
S-81°-37'E
31' Timber Bridge +50-111'
MRS. ELIZABETH S. PALMER
D-11-9-44
PRESENT ROAD
COUNTY ROAD
Farm Road
Place 36 ft. of 15 in. R.C. pipe. No headwalls.
30" Elm
+71-12'
+42-18'
48" Elm
Old Chimney
+16-91'
+71-104'
M.L. WILLIAMS EST.
WILLIE JOYNER
Toms Creek
M.L. WILLIAMS EST.
+00 T.H. 450'
30" Oak
44.13
P.O.T.=834+84.7
49.90
19.65
24" Oak
36" Oak
Barn
+00-275'
+50-300'
B.M.# 92 SPIKE IN 10" PINE 75 RT. STA 817+50 ELEV= 128.62
B.M.# 93 SPIKE IN 12" PINE 55 LT. STA 826+00 ELEV= 138.62
B.M.# 94 Spike in 30 in. Oak 26 ft. Rt. Sta. 834+00 Elev. 140.30
PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NOTE BOOK
NO.
+89.9
EXC 660
TOT 660
EMB 440
50% 220
TOT 660
+00
SEE PRECEDING SHEET FOR UNSTABLE MATERIAL NOTE
EMBANKMENT OMITTED FOR QUAD. 12X11 R.C. BOX CULV.
PI: 826+00
EL: 134.96
PI: 837+48.0
EL: 139.78
140
130
120
110
400' V.C.
SUBGRADE
0.00%
+1.18%
+0.42%
-1.10%
HIGH WATER EL.=121.8 (1916)
D.A: 32 SQ. MI.
C: 0.3
TOP OF BOTTOM
SLAB EL. 112.0
PI: 817+00
EL: 124.34
BERM DITCH ON Rt. 3 Ft. BOTTOM 1:1 SLOPES
Place 90 Tons of Rip Rap on Slopes of FILL At Culvert
USE 28'-50' SECTION FROM STA. 817+50 TO STA. 828+00
EXTEND DITCH LINE TO 40' FROM ℄ USING 8:1 SLOPE AND USE 1:1 BACK SLOPE
USE 28'-36' SECTION FROM STA. 828+00 TO STA. 880+50
115.78
+60-115.52
BERM DITCH EL.
USE 28'-36' SECTION FROM STA. 708+50 TO STA. 817+50
P.T.
P.C.
P.T.
P.C.
P.T.
P.C.
P.T.
124.37
124.35
124.34
124.34
124.34
124.34
124.34
124.38
124.49
124.67
124.93
125.26
125.67
126.15
126.70
127.88
129.06
130.24
131.42
132.60
133.17
133.68
134.16
134.58
134.91
134.96
135.28
135.57
135.80
136.22
136.64
137.06
137.48
137.90
138.32
138.74
138.94
138.95
139.11
139.17
139.14
139.01
138.79
138.47
138.06
137.58
137.01
810
1
2
3
4
5
6
7
8
9
820
830
840
PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
GRADES CHECKED
R.W. NOTED
STRUCTURES NOTED
BY
DATE