F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315/317	***	FULTON	684	70
STA.	TO	STA.		
FED. ROAD DIST. NO.	US 24	FED. AID PROJECT		

*** 181,(18BRY&18BRY-1)BR,18B-1
CONTRACT# 88753

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

PROFILE
SURVEYED
PLOTTED
ALIGNMENT CHECKED
BK. NO.(S)
STRUCTURE NO(S).
NOTE BOOK
NO.
STRUCTURE NO(S).
GRADING

PROPOSED IMPROVEMENT BEGINS STA 8+25.00

PROPOSED IMPROVEMENT ENDS STA 11+95.55

SEE INTERSECTION DETAIL SHEET FOR US 24 / BACK RD.

PROP. R.O.W.

PROP. T.E.

ISABEL-TOWNSHIP C/O DENNIS BARR

ROCK

POT Sta 3+28.88

POT Sta 10+00.00

POT Sta 129+44.50

POT Sta 15+63.23

W. BACK RD.

E. BACK RD.

5+00

7+00

15+00

200 - 50 Ø = 9.33

STA 10+70.44
BIT. BINDER 8" WITH
BIT. SURFACE CSE 1.5"

4" WATER PIPE

6" WATER PIPE

STA 9+38.00
BIT. BINDER 8" WITH
BIT. SURFACE CSE 1.5"

130.00' US 24 136 & TILL CO.

POT Sta 129+99.64

53.40' RT AGG

200 - 50 Ø = 8.48

STA 11+50, 22.18' RT
15" PIPE CULVERT, CLASS D
TYPE 1 WITH END SECTIONS

EQUATION
US 24 STA 129+44.50
BACK RD. STA 10+00.00

EXIST. R.O.W.

DEW, EDWARD M III

HARN, ROBERT J. ET AL

LEGEND
① AGG SURFACE COURSE TYPE A 6"
② AGG SURFACE COURSE TYPE A 8"
③ BIT SHOULDER 6 ½" W/ BIT SURFACE CSE 1 ½"
④ CLASS B-3 RIPRAP
⑤ CLASS A-2 RIPRAP
⑥ CLASS A-3 RIPRAP
⑦ CLASS A-4 RIPRAP
⑧ CONCRETE COLLAR

N

0 50 100
SCALE

PROPOSED IMPROVEMENT BACK ROAD

580 575 570 565 560 555 550

EL. LEFT DITCH
EL. EXISTING GROUND
EL. PROPOSED PROFILE
EL. RIGHT DITCH

566.72
568.34
568.64
565.64

VPI STA. 9+58.00
ELEVATION 573.61

VPI STA. 10+00.00
ELEVATION 574.24

VPI STA. 10+42.00
ELEVATION 573.61

PROPOSED ℄ PROFILE

PROPOSED RT DITCH

PROPOSED LT DITCH

573.91 572.440 572.280 -0.23% 571.460 570.430 569.980 +1.50% -1.50% 570.810 +0.96% 573.460 573.360 575.13

573.83
572.08 573.38
573.85 572.14
571.36 574.00
573.74 571.84
570.65 574.02
573.63 571.55
573.94 574.24
570.35 574.12
573.69 571.08
571.60 574.60
574.11 571.99
572.84 574.66
574.65 572.90
575.13

8+00 9+00 10+00 11+00

US24SPOON_PH.2 / PPSHTSSO.DGN

PLOTTED: $$DATE$$