FED. ROAD DIV.NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	DORCHESTER	18.DORC.10	DC-DORC(010)	SC 642	38	

RIGHT-OF-WAY PLANS

℄ 642-10A4
PI Sta. 272+51.00
Δ = 21° 06' 48" (LT)
Dc = 3° 29' 22"
T = 306.01'
L = 605.08'
R = 1,642.02'
E = 28.27'
Ds = 45
e(max) = 0.06 FT/FT
e = 0.043 FT/FT
PC-LG = 0.54%
PT-LG = 0.54%

℄ 642-11A4
PI Sta. 284+49.79
Δ = 31° 38' 36" (RT)
Dc = 4° 00' 00"
T = 405.91'
L = 791.09'
R = 1,432.39'
E = 56.40'
Ds = 45
e(max) = 0.06 FT/FT
e = 0.047 FT/FT
PC-LG = 0.54%
PT-LG = 0.54%

MATCH LINE STA 275+40.00
SEE SHEET 37

MATCH LINE STA 281+00.00
SEE SHEET 39

℄ SC 642

POT 279+65.17 ℄ SC 642 =
POT 31+83.95 ℄ ASHBOROUGH AVENUE

PT 275+50.07

PC 280+43.88

BEGIN CONSTRUCTION
POT 31+10.17 ℄ ASHBOROUGH AVE.

NOISE WALL 2

END NOISE WALL 2
STA 277+00.00
SEE SHEET S03

PRESENT 50' R/W
(DOCK.18.267 1954) E.S.D.
= NEW 55' R/W

PRESENT 50' R/W (DOCK.18.267 1954) E.S.D.

PRESENT 50' R/W
F45 (DOCK.18.267 1954)
= NEW 45' R/W

PRESENT 50' R/W
(DOCK.18.267 1954) E.S.D.
= NEW VAR.R/W

NEW 60' R/W

NEW TRANS.R/W

NEW 50' R/W

PRESENT 40' R/W
(PB 18 PG 270) D.M.D.

N 20° 40' 23" E

S 80° 03' 57" E

℄ ASHBOROUGH AVE.

15' UTILITY EASEMENT

DETENTION BASIN

10' SIDEWALK

4' GRASS

2' C&G

SEE SHEET 38A FOR SC 642 PROFILE
ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE DATA SHEETS.

0 20 40 60 80

DORCHESTER COUNTY SALES TAX TRANSPORTATION PROGRAM

PLAN SHEET
SC 642 (DORCHESTER RD)
STA 275+40.00 - STA 281+00.00

PLAN SCALE 1"=

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
4			
3			
2			
1			

DGN. ____ DATE ____
R/W ____ DATE ____
CHK. ____ DATE ____

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COLUMBIA, SC 29210
(803) 256-4121

SOUTH CAROLINA PROFESSIONAL ENGINEER
No. 21584
REGISTERED
JENNIFER L. BRAGG

SOUTH CAROLINA
CERTIFICATE OF AUTHORIZATION
DAVIS & FLOYD, INC.
No. C00538