

		<table><tr><td>SHEET NO.</td><td>TOTAL SHEETS</td></tr><tr><td>AB201</td><td></td></tr></table>		SHEET NO.	TOTAL SHEETS	AB201																													
SHEET NO.	TOTAL SHEETS																																		
AB201																																			
INDEX OF SHEETS <table><tr><td>SHEET (S)</td><td>DESCRIPTION</td></tr><tr><td>AB 201</td><td>COVERSHEET</td></tr><tr><td>1-X16</td><td>AS-LET ROAD PLANS</td></tr><tr><td>RW</td><td>RIGHT-OF-WAY PLAT</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>		SHEET (S)	DESCRIPTION	AB 201	COVERSHEET	1-X16	AS-LET ROAD PLANS	RW	RIGHT-OF-WAY PLAT																									SCDOT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION AS-BUILT PLANS FILE NO. 5585150 F.A. PROJ. NO. P027172 COUNTY GEORGETOWN ROUTE OR ROAD NO. SC-41 / SC-51 / S-45-24 (NESMITH RD) NET LENGTH OF ROADWAY 0.918 MI	
SHEET (S)	DESCRIPTION																																		
AB 201	COVERSHEET																																		
1-X16	AS-LET ROAD PLANS																																		
RW	RIGHT-OF-WAY PLAT																																		

INDEX OF SHEETS

SHEET NO.	DESCRIPTION	SHEET SUBTOTALS
1	TITLE SHEET	1
1A	RIGHT OF WAY TITLE SHEET	1
2	SUMMARY OF ESTIMATED QUANTITIES	1
2A	DEMOLITION AND MOVING ITEMS	1
3-3A	TYPICAL SECTION SHEETS	2
4	RIGHT OF WAY DATA SHEET	1
4A-4B	PROPERTY STRIP MAP	2
5	GENERAL CONSTRUCTION NOTE	1
5A-5D	REFERENCE DATA SHEETS	4
6-12	PLAN AND PROFILES	7
TC1-TC18	TRAFFIC CONTROL PLANS	18
EC1	EROSION CONTROL DATA SHEET	1
X1 - X16	CROSS SECTIONS	16
TOTAL		56



South Carolina Department of Transportation

"AS BUILT"

Working Plans
as of
08/06/2018

Proposal ID
5585150

SHEET NO.	TOTAL SHEETS
1	56

Design Reference for these plans is the:

2001

AASHTO "A Policy on Geometric Design of
Highways and Streets"

Hydraulic Design Reference for these plans is the:

2009

Edition of SCDOT's "Requirements for
Hydraulic Design Studies"

NPDES PERMIT INFORMATION

Disturbed Area = 9.693 Acre (s)

Project Area = 11.693 Acre (s)

Approximate Location of Roadway is

Begin
Latitude 33°35'37.00"N
Longitude 79°26'35.98"W

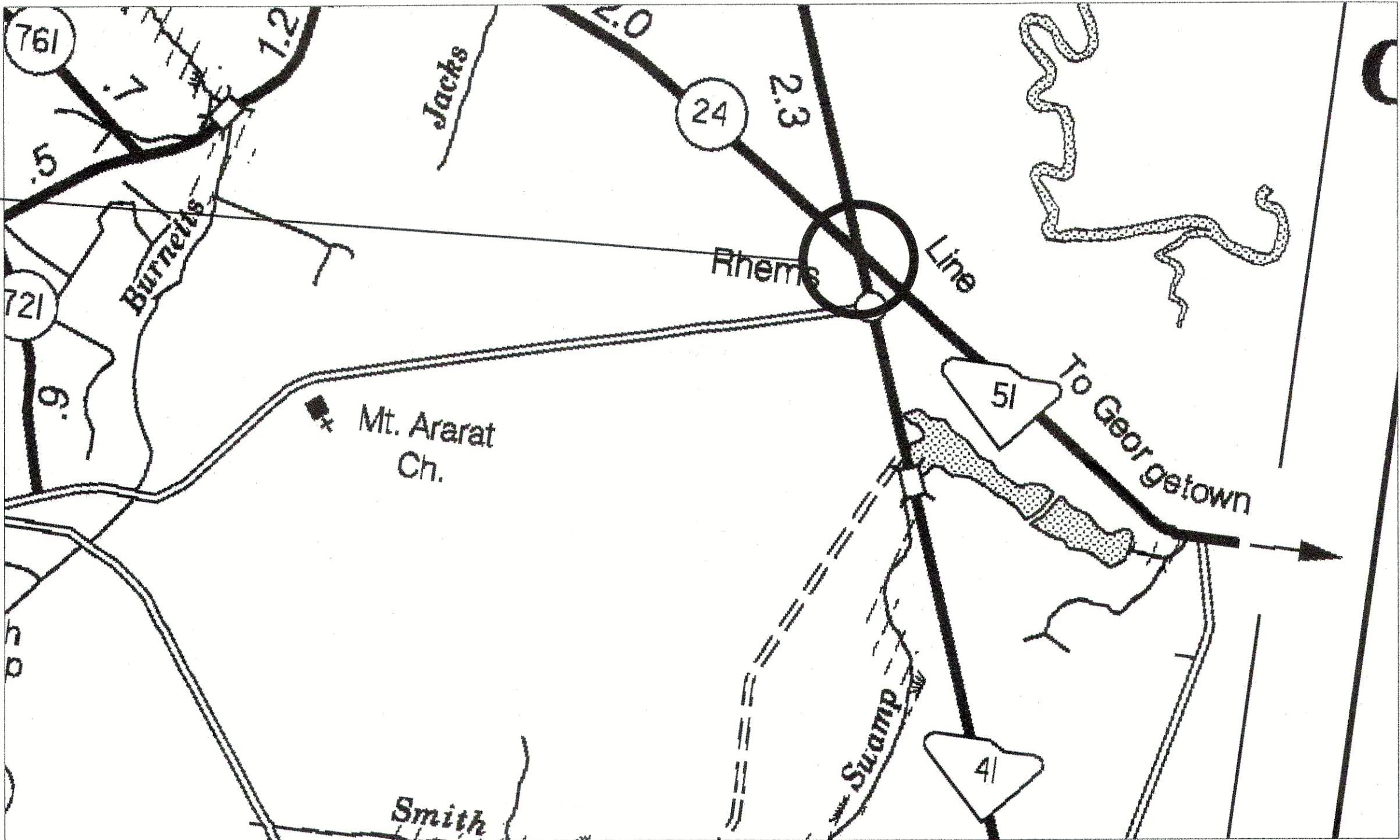
End
Latitude 33°35'53.70"N
Longitude 79°26'30.09"W

Hydraulic and NPDES Design
provided by:

SCDOT

Designs may be obtained from the
SCDOT Regional Production Group

PROPOSED PLANS
FOR
GEORGETOWN / WILLIAMSBURG COUNTY
PROJECT ID. P027172
SC ROUTE 41 (COUNTY LINE RD.)
INTERSECTION IMPROVEMENT AT
SC RTE. 51 (BROWNS FERRY RD.) AND RD. S-24 (NESMITH RD.)



GEORGETOWN / WILLIAMSBURG COUNTY MAP

PROJECT ID P027172 SC 41 (COUNTY LINE RD.)
SURVEY STA. 512+00.00 TO STA. 530+50.00 (SC 41)
SURVEY STA. 812+50.00 TO STA. 827+19.34 (SC 51 REL.)
SURVEY STA. 839+00.00 TO STA. 854+33.60 (S-24 REL.)
SEE SHEETS 6-11

ENVIRONMENTAL PERMIT INFORMATION

USACE PERMIT	<u> </u> YES	<u> X </u> NO		
NEPA DOCUMENT	<u> X </u> YES	<u> </u> NO		
401 CERTIFICATION	<u> </u> YES	<u> X </u> NO		
OCRM CAP	<u> </u> YES	<u> X </u> NO		
NAVIGABLE WATERS	<u> </u> SC	<u> </u> USCG	<u> </u> USACE	<u> X </u> N/A

3 DAYS BEFORE DIGGING IN
SOUTH CAROLINA

CALL 811

SOUTH CAROLINA 811 (SC811)
WWW.SC811.COM

ALL UTILITIES MAY NOT BE A MEMBER OF SC811

RAILROAD INVOLVEMENT?

NO

CONSTRUCTION CHANGE
SHEET PROVIDED AFTER LETTING

LAYOUT

SCALE 1 INCH = 5280 FEET

SC 41 SC 51 REL S-24 REL TOTAL

NET LENGTH OF ROADWAY	0.350	0.278	0.290	0.918	MILES
NET LENGTH OF BRIDGES	0.000	0.000	0.000	0.000	MILES
NET LENGTH OF PROJECT	0.350	0.278	0.290	0.918	MILES
LENGTH OF EXCEPTIONS	0.000	0.000	0.000	0.000	MILES
GROSS LENGTH OF PROJECT	0.350	0.278	0.290	0.918	MILES

EQUALITIES IN STATIONING

NONE

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2007 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

R.P.G 2 - PEE DEE / P.D.B. (A.J.G.)

For Right Of Way Acquisition:

SEE SHEET 1A FOR SIGNATURE

LEAH QUATTLEBAUM, P.E. Date
Regional Production Engineer- Pee Dee

ENGINEER OF RECORD



FOR CONSTRUCTION: JASON G. STILLWELL, PE
DESIGN MANAGER, RPG-PEE DEE

1/10/18
DATE

SUMMARY OF ESTIMATED QUANTITIES

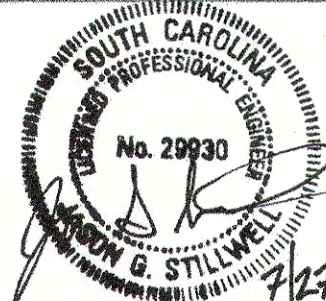
"AS BUILT"

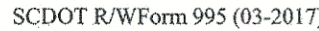
FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	GEORGETOWN / WILLIAMSBURG	P027172	SC 41	2

ITEM NO.	PAY ITEM	GEORGETOWN	WILLIAMSBURG	TOTAL	PAY UNIT
REVISED PAY ITEMS - 07-26-18 EFFECTED SHEETS 2,10,12					
PAY ITEM REVISED		ADJUSTMENT 1			
2031000	UNCLASSIFIED EXCAVATION	+0.000	+25.000	+25.000	CY
	CHANGE ORDER				
2022000	REMOVAL AND DISPOSAL ITEM #001 WOODEN WELL HOUSE METAL ROOF	1	1 LS		
2022000	REMOVAL AND DISPOSAL ITEM #002 WOODEN WELL HOUSE SHINGLE ROOF	1	1 LS		
2022000	REMOVAL AND DISPOSAL ITEM #003 WATER WELL WITH PIPE	1	1 LS		
7192020	TEMPORARY DROP INLET (24"X36")	1	2 EA		
8081000	MOVING ITEM NO 003 BACK WOODS QUAIL CLUB SIGN	1	1 LS		
1031000	MORTLIZATION FOR CEMENT STABILIZED EARTH BASE COURSE		1	1 LS	
1071000	TRAFFIC CONTROL FOR CLEARING DITCH #8		1	1 LS	
2015010	CLEARING DITCH #6 - SELECTED CLEARING	1	1 LS		
3071100	CEMENT STABILIZED EARTH BASE COURSE 10" UNIFORM		3347.00	3277.78	sq yds
3072000	PORTLAND CEMENT FOR EARTH BASE COURSE		60.48	59	tons
8081000	MOVING ITEM NO 001 FRIENDSHIP UNITED METHODIST CHURCH		1	1 LS	
8081000	MOVING ITEM NO 002 ARANT AME CHURCH SIGN		1	1 LS	
6562105	DELINATOR SIGN MONO. INC. SUPPORT	6	6 EA		

ITEM NO.	PAY ITEM	GEORGETOWN	WILLIAMSBURG	TOTAL	PAY UNIT
1031000	MOBILIZATION	1	1	2	LS
1032010	BONDS AND INSURANCE	1	1	2	LS
1050800	CONSTRUCTION STAKES, LINES & GRADES	0.5	0.5	1.000	EA
1071000	TRAFFIC CONTROL	1	1	2	LS
1080300	CPM PROGRESS SCHEDULE	0	0	0	LS
2011000	CLEARING & GRUBBING WITHIN RIGHT OF WAY	1	1	2	LS
2025000	REMOVAL & DISPOSAL OF EXISTING ASPHALT PAVEMENT	619	2555	3174	SY
2031000	UNCLASSIFIED EXCAVATION	4537.35	2915.500	7452.000	CY
2033000	BORROW EXCAVATION	3147.000	4073.000	7220.000	CY
2081001	FINE GRADING	7984.000	7830.000	15814.000	SY
2103000	FLOWABLE FILL	10	6	16	CY
3069900	MAINTENANCE STONE	40	33.70	73.70	TON
3100310	HOT MIX ASPHALT BASE COURSE - TYPE A	2394.36	2025.000	4419.36	TON
4011004	LIQUID ASPHALT BINDER PG64-22	301.36	239.000	540.36	TON
4013990	MILLING EXISTING ASPHALT PAVEMENT (VARIABLE)	894.56	250.000	1144.56	SY
4019000	MILLED-IN RUMBLE STRIP	0.539	0.930	1.469	MI
4020320	HOT MIX ASPHALT INTERMEDIATE COURSE TYPE B	1776.43	795.000	2571.43	TON
4020330	HOT MIX ASPHALT INTERMEDIATE COURSE TYPE C	663.68	1188.000	1851.68	TON
4030320	HOT MIX ASPHALT SURFACE COURSE TYPE B	486.61	1131.000	1617.61	TON
6021120	PERMANENT CONSTRUCTION SIGNS (GROUND MOUNTED)	140.0	428.000	568.000	SF
6021125	PERMANENT CONSTRUCTION SIGNS (BARRICADE MOUNTED)	0.000	70.000	70.000	SF
6041200	BARRICADE - TYPE 3	0	84.000	84.000	LF
6052122	PORTABLE TERMINAL IMPACT ATTENUATOR-TEST LEVEL 3(60 MPH)	0	2.000	2.000	EA
605212B	ANCHOR KIT - PORT. ATTENUATOR(TEST LEVEL 3) 60MPH	0	2.000	2.000	EA
6053110	TEMPORARY CONCRETE BARRIER	0	210.000	210.000	LF
608100B	TYPE B - FLASHING LIGHT	0	16.000	16.000	EA
609105A	PAVEMENT MARKINGS(TEMP-PAINT) 4" WHITE BROKEN LINES	236	350.000	586.000	LF
609115A	PAVEMENT MARKINGS(TEMPORARY-PAINT)-4" WHITE SOLID LINES	9370.0	34866.000	44236.000	LF
609115B	PAVEMENT MARKINGS(TEMPORARY-PAINT)-4" YELLOW SOLID LINES	22,272.0	37961.000	60233.000	LF
609135A	PAVEMENT MARKINGS(TEMPORARY-PAINT)-24" WHITE SOLID LINES	71	226.000	297.000	LF
6091400	REMOVAL OF PAVEMENT MARKINGS (LINES) (TRAFFIC CONTROL)	0	20106.000	20106.000	LF
609160A	PAVEMENT MARKINGS(TEMPORARY-PAINT)-WHITE SINGLE ARROW	0	4.000	4.000	EA
609180A	PAVEMENT MARKINGS(TEMPORARY-PAINT)-WHITE WORD 'ONLY	0	2.000	2.000	EA
6092155	TEMPORARY YELLOW PAVEMENT MARKERS BI-DIR. - 4"X4"	66	174.000	240.000	EA
6241005	4" WHITE BROKEN LINES(GAPS EXCL.)PERM.PVMT.MARKING	0	200.000	200.000	LF
6241010	4" WHITE SOLID LINES (PVT. EDGE LINES) PERM.PVMT.MARKING	6260	4644.000	10904.000	LF
6241025	24" WHITE SOLID LINES (STOP/DIAG LINES)-PERM.PVMT.MARKING	63	48.000	111.000	LF
6241030	WHITE SINGLE ARROWS (LT, STRGHT, RT) PERM.PVMT.MARKING	2	2.000	4.000	EA
6241074	4" YELLOW SOLID LINES(PVT.EDGE LINES) PERM.PVMT.MARKING	5380	4749.000	10129.000	LF
6301005	PERM.YEL.PAV.MARK MONO-DIR 4X4	0	42.000	42.000	EA
7141144	24"X 38" HORIZONTAL ELLIPTICAL(HE) RC PIPE CUL.-CLASS HE-III	0	280.000	280.000	LF
7141146	29"X 45" HORIZONTAL ELLIPTICAL(HE) RC PIPE CUL.-CLASS HE-III	48	58.000	106.000	LF
7143618	18" SMOOTH WALL PIPE	96	96.000	192.000	LF
7143624	24" SMOOTH WALL PIPE	24	0.000	24.000	LF
7143630	30" SMOOTH WALL PIPE	288	0.000	288.000	LF
7199100	BEVELING OF PIPE END	16	3.000	19.000	EA
8041010	RIP-RAP (CLASS A)	21.12	42.500	63.62	TON
8041020	RIP-RAP (CLASS B)	187.86	87.000	274.86	TON
8048215	GEOTEXTILE FOR EROSION CONTROL UNDER RIPRAP(CLASS 2)TYPE D	398.31	217.000	615.31	SY
8091010	RIGHT OF WAY MARKER(REBAR AND CAP)	54	34.000	88.000	EA
8091050	RIGHT OF WAY PLAT	1	1	2	LS
8100100	PERMANENT COVER	3.922	3.160	7.082	ACRE
8100200	TEMPORARY COVER	1.500	1.580	3.080	ACRE
8101105	COMPOST	15.800	85.000	100.800	CY
8104005	FERTILIZER (NITROGEN)	469.400	316.000	785.400	LB
8104010	FERTILIZER (PHOSPHORIC ACID)	654.800	316.000	970.800	LB
8104015	FERTILIZER (POTASH)	654.800	316.000	970.800	LB
8105005	AGRICULTURAL GRANULAR LIME	14886.800	6320.000	21206.800	LB
8109050	SELECTIVE WATERING	1500	81450.000	82950.000	GAL
8109901	MOWING	6.464	9.480	15.944	ACRE
8151201	HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 1	7.962	2.750	10.712	ACRE
8152007	SEDIMENT TUBES FOR DITCH CHECKS	1248	1050.000	2298.000	LF
8153000	SILT FENCE	360	0.000	360.000	LF
8154000	SILT BASINS	0	192.000	192.000	CY
8154010	CLEANING SILT BASINS	0	192.000	192.000	CY
8156100	DITCH CHECK	2.480	0.000	2.480	TON
8156405	AGGREGATE NO.5 FOR EROSION CONTROL (6" UNIFORM)	16.590	38.000	54.590	SY
8156490	STABILIZED CONSTRUCTION ENTRANCE	271.100	275.000	546.100	SY

CONSTRUCTION CHANGE
SHEET PROVIDED AFTER LETTING





FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID NO.	ROUTE NO.	SHEET NO.
3	S.C.	GEORGETOWN	P027172	SC 41	2A

REMOVAL & DISPOSAL ITEMS

NEW FENCES

A circular professional engineer seal for the State of South Carolina. The outer ring contains the text "SOUTH CAROLINA" at the top and "REGISTERED PROFESSIONAL ENGINEER" at the bottom. The inner circle contains the text "LICENSED PROFESSIONAL ENGINEER" at the top and "No. 29930" in the center. A signature, "G. STILLWELL", is written across the seal. Below the seal, the date "9/13/17" is handwritten.

P:\Georgetown\27172_sc41_sc51\QC\PDF\Engineering - 995 Moving Items_Removal and Disposal_Fencing and
8/15/2017

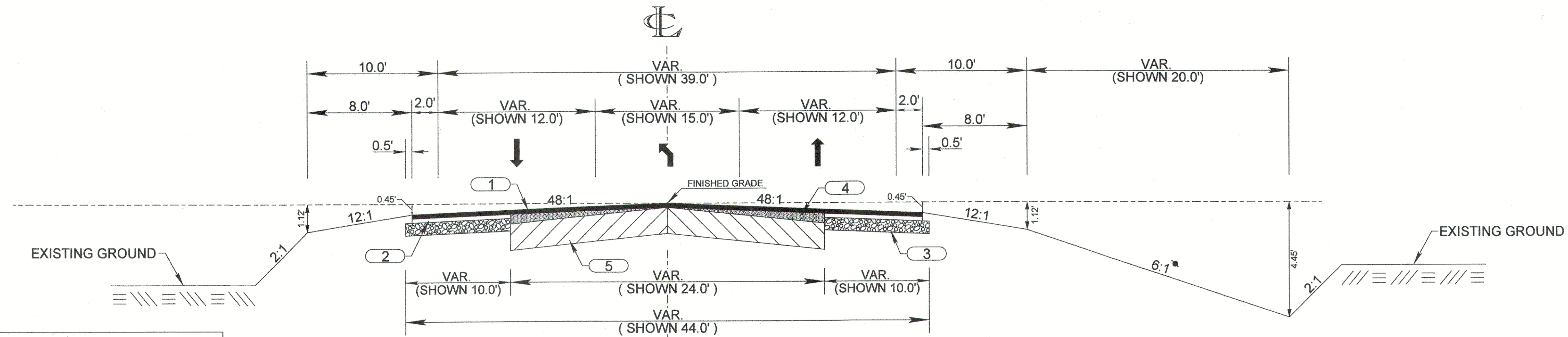
P:\Georgetown\27172-sc41\road\road\27172+yp70.dgn
01-SEP-2017
GravesAJ

TYPICAL SECTION OF IMPROVEMENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.

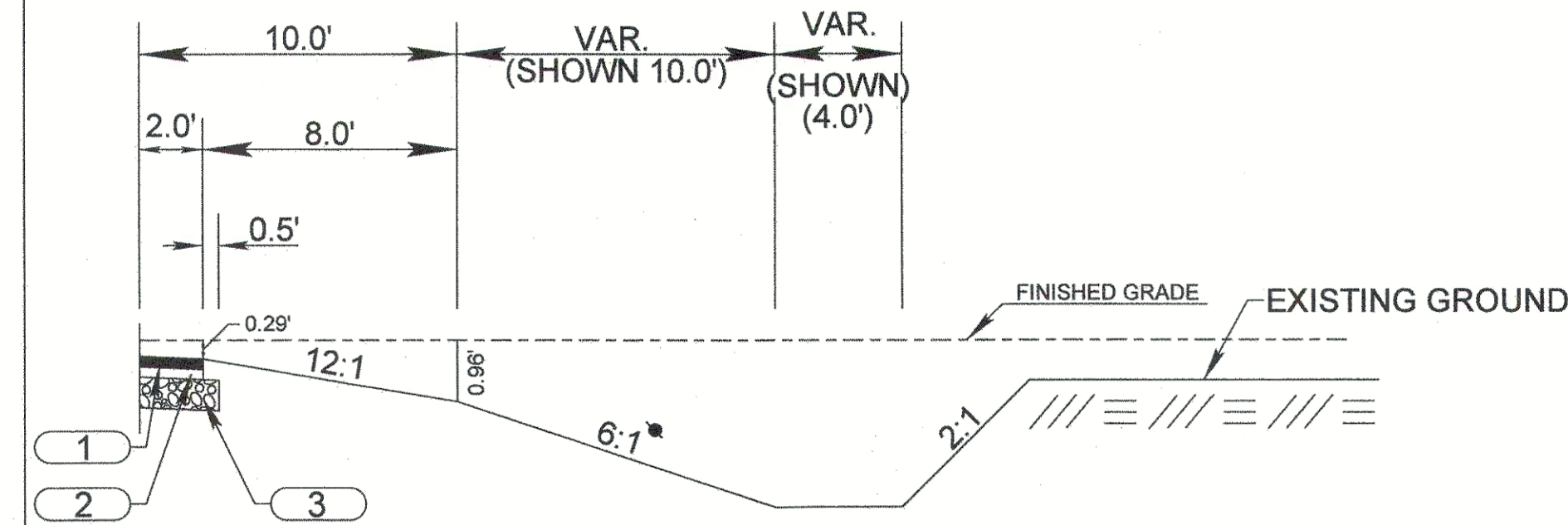
"AS BUILT"

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	GEORGETOWN/WILLIAMSBURG	P027172	SC 41	3

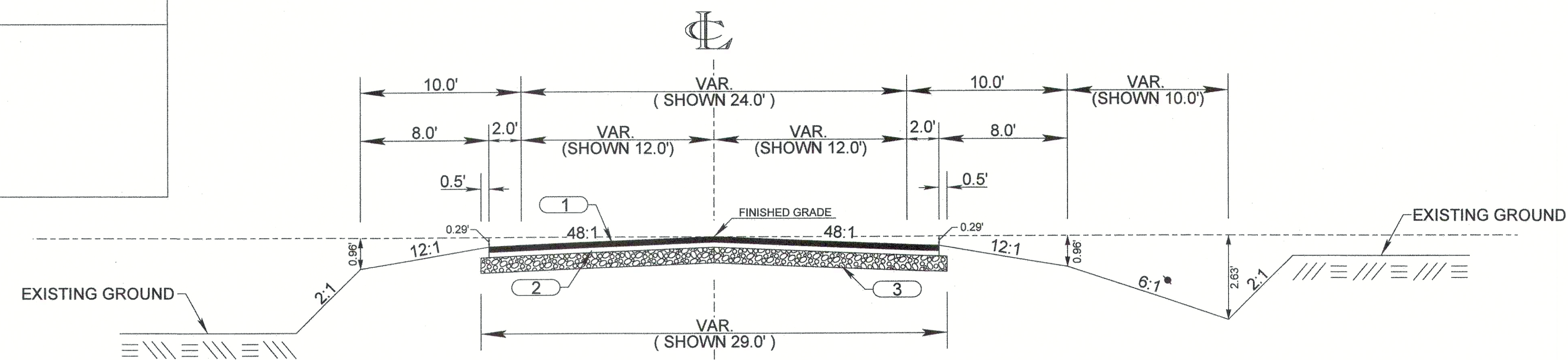
9-15-16 REVISED ASPHALT DEPTH (A.J.G.)
8-31-17 REVISED STATIONING NOTES, LABELS, AND INSERT (A.J.G.)



USE THIS SECTION ON:
SC RTE. 41 (COUNTY LINE RD.)
FROM STA. 512+25.00 TO STA. 530+40.00
SC RTE. 51 REL. (BROWNS FERRY RD.)
FROM STA. 812+50.00 TO STA. 815+00.00



USE THIS INSERT ON:
SC RTE. 41 (COUNTY LINE RD.)
FROM STA. 521+50.00 TO STA. 524+50.00 RT
FROM STA. 522+50.00 TO STA. 530+40.00 LT
SC RTE. 51 REL. (BROWNS FERRY RD.)
FROM STA. 826+50.00 TO STA. 827+19.34 RT

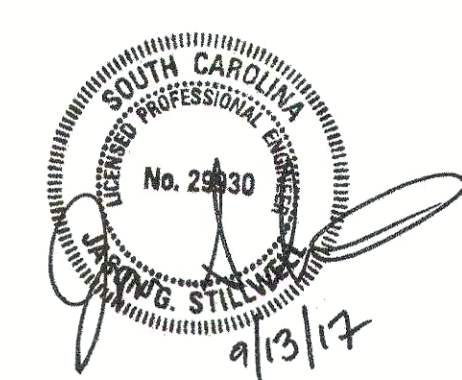


USE THIS SECTION ON:
SC RTE. 51 REL. (BROWNS FERRY RD.)
FROM STA. 815+00.00 TO STA. 827+19.34

NOTE:
THIS SLOPE MAY BE VARIED WHEN A DEEPER DITCH IS NECESSARY FOR DRAINAGE PURPOSES, USING A MINIMUM SLOPE OF 12:1 AND A MAXIMUM SLOPE OF 4:1. WHERE A DEEPER DITCH THAN PROVIDED BY A 4:1 IS NECESSARY, THE DITCH SHALL BE PLACED FARTHER FROM THE C/L CONTINUING THE 4:1 SLOPE TO PROVIDE FOR THE NECESSARY DEPTH. SEE PROFILE SHEETS FOR THE SPECIAL DITCH GRADES.

LEGEND

- 1 — HOT MIX ASPHALT SURFACE COURSE TYPE B (200 LBS/SY)
- 2 — HOT MIX ASPHALT INTERMEDIATE COURSE TYPE B (200 LBS/SY)
- 3 — HOT MIX ASPHALT BASE COURSE TYPE A (750 LBS/SY)
- 4 — HOT MIX ASPHALT INTERMEDIATE COURSE TYPE C FOR LEVELING AND BUILDUP
- 5 — PAVEMENT IN PLACE - (RETAIN)



FUNCTIONAL CLASSIFICATION	RTE. SC 41/51		DESIGN SPEED		PAVEMENT DESIGN	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ROAD DESIGN COLUMBIA, S.C.
	MPH	FROM STA.	TO STA.			
RURAL - MINOR ARTERIAL (SC 41)	60	512+25.00	530+40.00			TYPICAL SECTION
RURAL - MINOR ARTERIAL (SC 51)	60	812+50.00	821+50.00			
RURAL - MINOR ARTERIAL (SC 51)	35	821+50.00	827+19.34			

SCALE 1"V= NTS SCALE 1"= NTS RTE. SC 41

"AS BUILT"

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	GEORGETOWN/ WILLIAMSBURG	P027172	SC 41	3A

9-15-16 REVISED ASPHALT DEPTH (A.J.G.)
8-31-17 REVISED INSERT (A.J.G.)

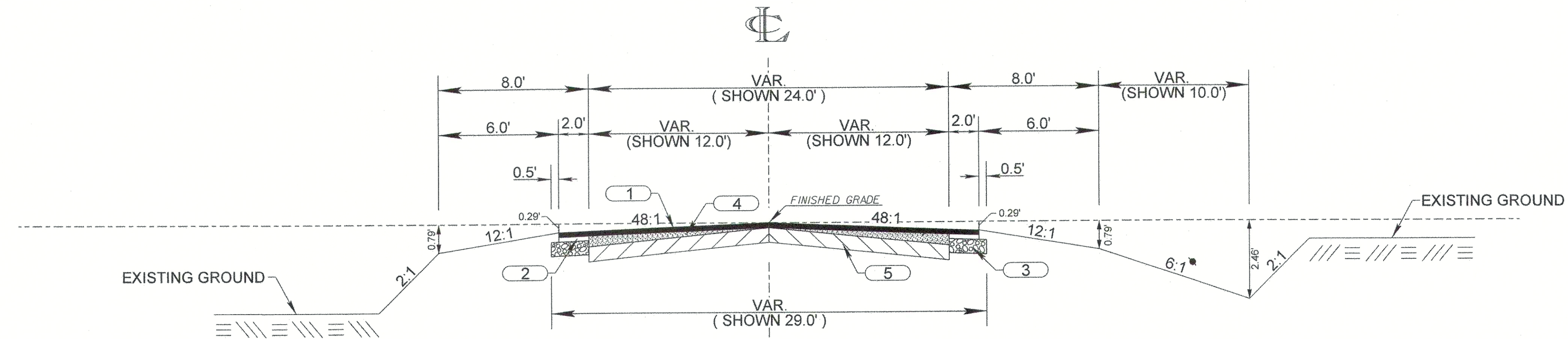
[illegible]

Diagram illustrating a cross-section of a proposed road improvement project. The diagram shows a central road section with a 48:1 slope on both sides. The road width is 24.0' (VAR. SHOWN). The existing ground is shown on the left and right. The proposed road has a 10-inch cement stabilized earth base course and a 350 lbs/cy asphalt base. The diagram includes dimensions for the road width, slopes, and existing ground levels.

NOTE: THIS SLOPE MAY BE VARIED WHEN A DEEPER DITCH IS NECESSARY FOR DRAINAGE PURPOSES, USING A MINIMUM SLOPE OF 12:1 AND A MAXIMUM SLOPE OF 4:1. WHERE A DEEPER DITCH THAN PROVIDED BY A 4:1 IS NECESSARY, THE DITCH SHALL BE PLACED FARTHER FROM THE C/L CONTINUING THE 4:1 SLOPE TO PROVIDE FOR THE NECESSARY DEPTH. SEE PROFILE SHEETS FOR THE SPECIAL DITCH GRADES.

1		— HOT MIX ASPHALT SURFACE COURSE TYPE B (200 LBS/SY)
2		— HOT MIX ASPHALT INTERMEDIATE COURSE TYPE B (200 LBS/SY)
3		— HOT MIX ASPHALT BASE COURSE TYPE A (400 LBS/SY)
4		— HOT MIX ASPHALT INTERMEDIATE COURSE TYPE C FOR LEVELING AND BUILDUP
5		— PAVEMENT IN PLACE - (RETAIN)

FUNCTIONAL CLASSIFICATION	RTE. SC 41/51		DESIGN SPEED	PAVEMENT DESIGN 	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ROAD DESIGN COLUMBIA, S.C.
	MPH	FROM STA.	TO STA.		
RURAL -- MAJOR COLLECTOR (S-24)	60	839+00.00	848+50.00		
RURAL -- MAJOR COLLECTOR (S-24)	35	848+50.00	854+33.60		
				TYPICAL SECTION SCALE 1"V= NTS SCALE 1"H= NTS RTE. SC 41	

GravesAd
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01-SEP-2017

NOTES:

A TOTAL OBTAIN INCLUDES HIGHLAND, MARSH AND OUTFALL DITCHES.
OBTAINS WILL BE SHOWN IN SQUARE FEET AND ACRES. ACRES WILL BE SHOWN IN PARENTHESES UNDER SQUARE FEET. IN RURAL AREAS OBTAINS MAY BE SHOWN IN ACRES ONLY. OUTFALL DITCHES WILL BE SHOWN IN ACRES ONLY.

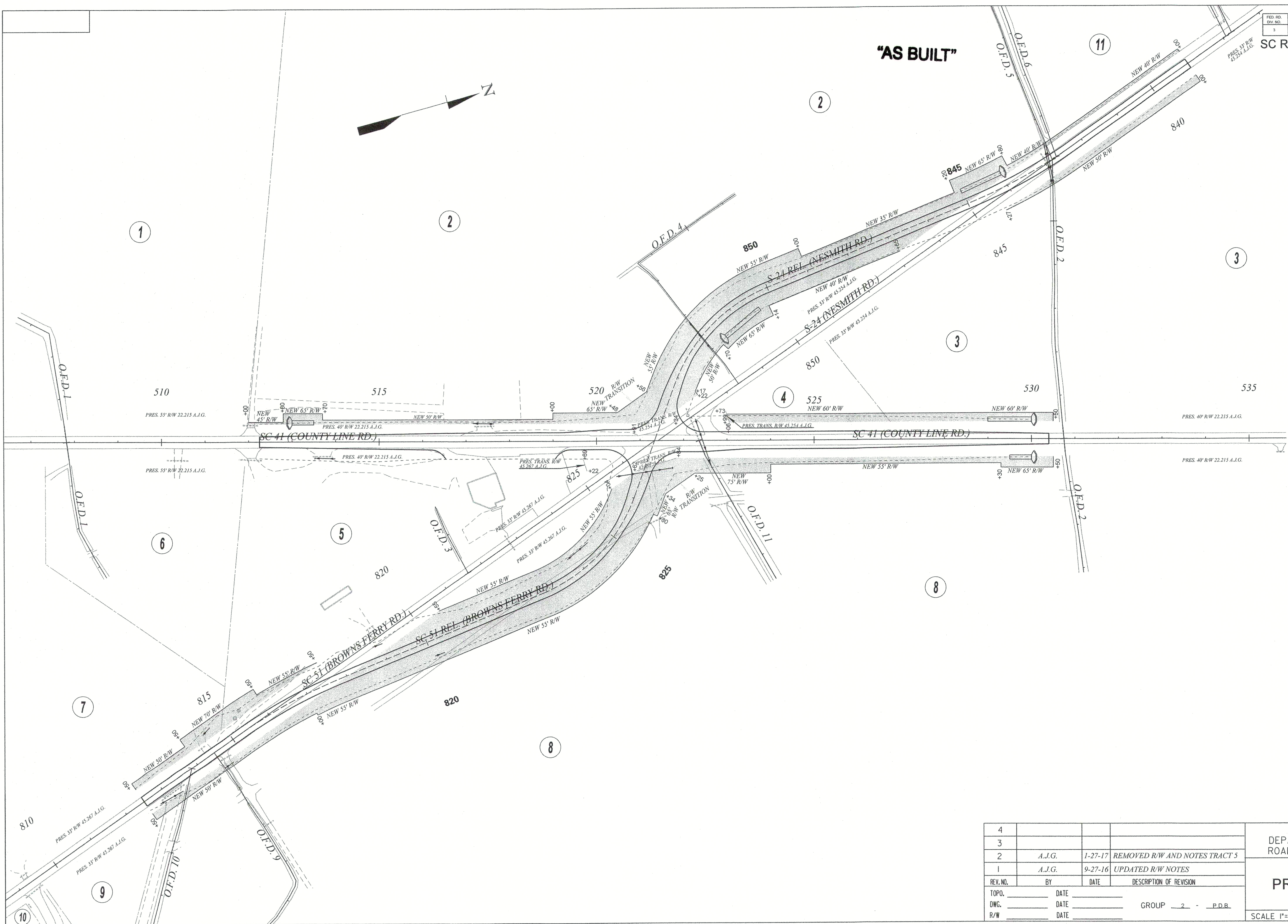
B SHOW REMAINDER IN SQUARE FEET WHEN LESS THAN 0.25 ACRE.

GravesAJ
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07-AUG-2017

FED. RD. DIST. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	GEORGETOWN/WILLIAMSBURG	P027172	SC 41	4A

SC ROUTE 41 (COUNTY LINE RD.)

"AS BUILT"



4			
3			
2	A.J.G.	1-27-17	REMOVED R/W AND NOTES TRACT 5
1	A.J.G.	9-27-16	UPDATED R/W NOTES
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
TOPO.		DATE	
DWG.		DATE	
R/W		DATE	

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN
COLUMBIA, S.C.

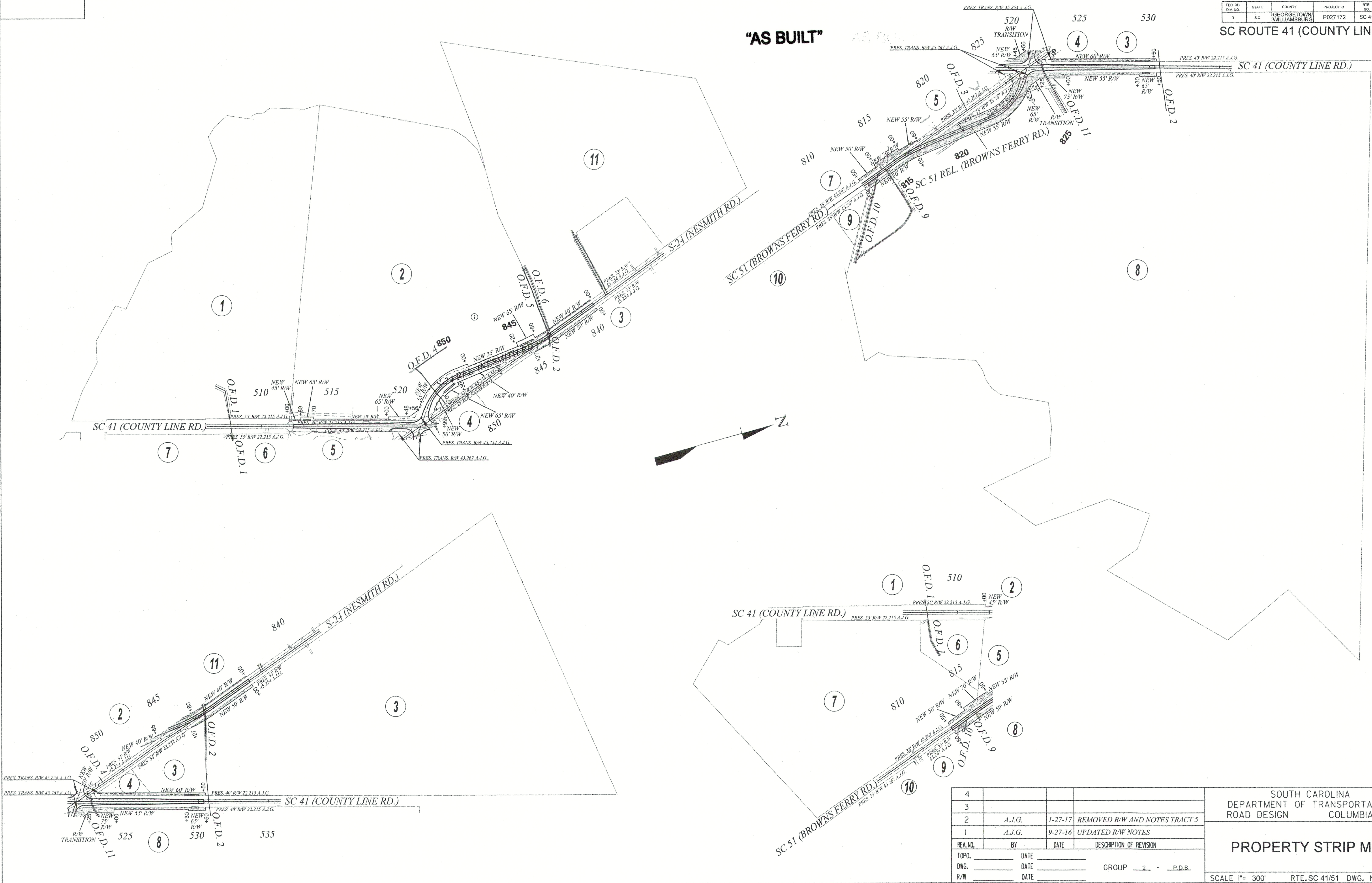
PROPERTY STRIP MAP

SCALE 1"= 100' RTE. SC 41/51 DWG. NO. PNI

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	RTE. NO.	SHEET NO.
3	SC	GEORGETOWN	P027172	SC 41	4B

SC ROUTE 41 (COUNTY LINE RD.)

"AS BUILT"



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
4			
3			
2	A.J.G.	1-27-17	REMOVED R/W AND NOTES TRACT 5
1	A.J.G.	9-27-16	UPDATED R/W NOTES
TOPO.	DATE		
DWG.	DATE		
R/W	DATE		

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ROAD DESIGN COLUMBIA, S.C.
PROPERTY STRIP MAP
SCALE 1"= 300' RTE. SC 41/51 DWG. NO. PNI

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18-SEP-2017
GravesAJ



SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
GENERAL CONSTRUCTION NOTE

THE DEPUTY SECRETARY FOR ENGINEERING MUST SPECIFICALLY AUTHORIZE CHANGES INVOLVING INCREASED COST OF THE PROJECT OR CHANGES IN ALIGNMENT. THE DISTRICT ENGINEERING ADMINISTRATOR IS PERMITTED UNDER THE DIRECTION OF THE DEPUTY SECRETARY FOR ENGINEERING TO AUTHORIZE MINOR ALTERATIONS NOT IN CONFLICT WITH THE STANDARD PRACTICES OF THE DEPARTMENT. FORWARD INFORMATION ON ANY PROPOSED CHANGES IN ALIGNMENT TO THE COLUMBIA OFFICE AS SOON AS POSSIBLE.

SEE INDIVIDUAL CURVES ON REFERENCE DATA SHEET FOR SUPERELEVATION RATE AND DESIGN SPEED, AS APPLICABLE.

THE FOLLOWING QUANTITIES ARE NOT SHOWN IN DETAIL ON THE PLANS BUT ARE INCLUDED IN THE SUMMARY OF ESTIMATED QUANTITIES AND MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.

“AS BUILT”

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID		RTE. NO.	SHEET NO.
3	S.C.	GEORGETOWN WILLIAMSBURG	P027172		SC 41	5

8-31-17 ADDED CLEARING AND GRUBBING TO NOTES (A.J.G.)
9-18-17 SEPARTED COUNTIES (A.J.G.)

Project Contacts

	Name	Telephone
Program/ Project Manager :	REBECCA BRELAND	803-737-1194
Design Group Coordinator:	PHILLIP BOWERS	803-737-6389

"ALL REMOVAL AND DISPOSAL OF EXISTING ASPHALT PAVEMENT, WHICH ARE INDICATED BY CROSS-HATCHED AREAS IN THE PLANS, WILL BE MEASURED AND PAID FOR AS DESCRIBED IN THE SPECIAL PROVISIONS."

GEORGETOWN COUNTY

MOBILIZATION	NEC.	LS	PER CONTRACT DOCUMENTS
BONDS AND INSURANCE	NEC.	LS	PER CONTRACT DOCUMENTS
CONSTRUCTION STAKES, LINES & GRADES	0.500	EA	PER CONTRACT DOCUMENTS
TRAFFIC CONTROL	NEC.	LS	PER CONTRACT DOCUMENTS
CPM PROGRESS SCHEDULE	NEC.	LS	PER CONTRACT DOCUMENTS
CLEARING & GRUBBING WITHIN RIGHT OF WAY	NEC.	LS	WHERE DIRECTED BY ENGINEER
FLOWABLE FILL	25.000	CY	WHERE DIRECTED BY ENGINEER
MAINTENANCE STONE	25.000	TON	DRIVES, WHERE DIRECTED BY ENGINEER
LIQUID ASPHALT BINDER PG64-22	2.000	TON	FOR DRIVES
	28.000	TON	FOR BUILD-UP
MILLING EXISTING ASPHALT PAVEMENT (VARIABLE)	250.000	SY	WHERE DIRECTED BY ENGINEER
MILLED-IN RUMBLE STRIPS	0.906	MI	WHERE DIRECTED BY ENGINEER
H/M ASPH.INTERMEDIATE CR.TYPE C	594.000	TON	FOR BUILD-UP
HOT MIX ASPHALT SURFACE COURSE TYPE B	36.000	TON	FOR DRIVES
RIGHT OF WAY MARKER (REBAR & CAP)	21.000	EA	WHERE DIRECTED BY ENGINEER

EROSION CONTROL ITEMS

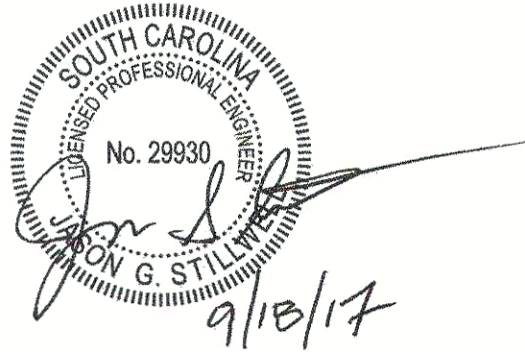
PERMANENT COVER	2.560	ACRE	FOR ALL DISTURBED AREAS
TEMPORARY COVER	1.280	ACRE	FOR ALL DISTURBED AREAS
COMPOST	69.000	CY	FOR ALL DISTURBED AREAS
FERTILIZER (NITROGEN)	256.000	LB	FOR ALL DISTURBED AREAS
FERTILIZER (PHOSPHORIC ACID)	256.000	LB	FOR ALL DISTURBED AREAS
FERTILIZER (POTASH)	256.000	LB	FOR ALL DISTURBED AREAS
AGRICULTURAL GRANULAR LIME	5120.000	LB	FOR ALL DISTURBED AREAS
SELECTIVE WATERING	54300.000	GAL	FOR ALL DISTURBED AREAS
MOWING	7.680	ACRE	FOR ALL DISTURBED AREAS
STABILIZED CONSTRUCTION ENTRANCE	275.000	SY	WHERE DIRECTED BY ENGINEER
RIP RAP (CLASS A)	21.500	TON	FOR SEDIMENT DAMS
RIP RAP (CLASS B)	206.000	TON	FOR PIPE ENDS
GEOTEXTILE FOR EROSION CONTROL (CLASS 2) TYPE B	282.000	SY	FOR PIPE ENDS
HYDRAULIC EROSION CONTROL PRODUCT (HECP) TYPE 1	2.725	ACRE	FOR ALL DISTRUBED AREAS
SILT FENCE	500.000	LF	FOR EROSION CONTROL
SILT BASIN	21.000	CY	FOR SEDIMENT DAMS
CLEANING OF SILT BASINS	21.000	CY	FOR SEDIMENT DAMS
AGGREGATE NO. 5 FOR EROSION CONTROL (6" UNIFORM)	7.000	SY	FOR SEDIMENT DAMS

WILLIAMSBURG COUNTY

MOBILIZATION	NEC.	LS	PER CONTRACT DOCUMENTS
BONDS AND INSURANCE	NEC.	LS	PER CONTRACT DOCUMENTS
CONSTRUCTION STAKES, LINES & GRADES	0.500	EA	PER CONTRACT DOCUMENTS
TRAFFIC CONTROL	NEC.	LS	PER CONTRACT DOCUMENTS
CPM PROGRESS SCHEDULE	NEC.	LS	PER CONTRACT DOCUMENTS
CLEARING & GRUBBING WITHIN RIGHT OF WAY	NEC.	LS	WHERE DIRECTED BY ENGINEER
FLOWABLE FILL	25.000	CY	WHERE DIRECTED BY ENGINEER
MAINTENANCE STONE	25.000	TON	DRIVES, WHERE DIRECTED BY ENGINEER
LIQUID ASPHALT BINDER PG64-22	29.000	TON	FOR BUILD-UP
MILLING EXISTING ASPHALT PAVEMENT (VARIABLE)	250.000	SY	WHERE DIRECTED BY ENGINEER
MILLED-IN RUMBLE STRIPS	0.930	MI	WHERE DIRECTED BY ENGINEER
H/M ASPH.INTERMEDIATE CR.TYPE C	594.000	TON	FOR BUILD-UP
RIGHT OF WAY MARKER (REBAR & CAP)	34.000	EA	WHERE DIRECTED BY ENGINEER

EROSION CONTROL ITEMS

PERMANENT COVER	3.160	ACRE	FOR ALL DISTURBED AREAS
TEMPORARY COVER	1.580	ACRE	FOR ALL DISTURBED AREAS
COMPOST	85.000	CY	FOR ALL DISTURBED AREAS
FERTILIZER (NITROGEN)	316.000	LB	FOR ALL DISTURBED AREAS
FERTILIZER (PHOSPHORIC ACID)	316.000	LB	FOR ALL DISTURBED AREAS
FERTILIZER (POTASH)	316.000	LB	FOR ALL DISTURBED AREAS
AGRICULTURAL GRANULAR LIME	6320.000	LB	FOR ALL DISTURBED AREAS
SELECTIVE WATERING	81450.000	GAL	FOR ALL DISTURBED AREAS
MOWING	9.480	ACRE	FOR ALL DISTURBED AREAS
STABILIZED CONSTRUCTION ENTRANCE	275.000	SY	WHERE DIRECTED BY ENGINEER
RIP RAP (CLASS A)	42.500	TON	FOR SEDIMENT DAMS
RIP RAP (CLASS B)	87.000	TON	FOR SEDIMENT DAMS
GEOTEXTILE FOR EROSION CONTROL (CLASS 2) TYPE B	278.000	SY	FOR SEDIMENT DAMS
HYDRAULIC EROSION CONTROL PRODUCT (HECP) TYPE 1	2.750	ACRE	FOR ALL DISTRUBED AREA
SILT BASIN	192.000	CY	FOR SEDIMENT DAMS
CLEANING OF SILT BASINS	192.000	CY	FOR SEDIMENT DAMS
AGGREGATE NO. 5 FOR EROSION CONTROL (6" UNIFORM)	36.000	SY	FOR SEDIMENT DAMS



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"AS BUILT"

FED. NO. DIV. NO.	STATE	COUNTY	PROJECT ID	RTE. NO.	SHEET NO.
3	S.C.	GEORGETOWN WILLIAMSBURG	P027172	SC 41	5A

DETAILS OF EXISTING ROADWAY ALIGNMENTS

Beginning chain SC41_SC51 description

Point 8 N 643,401.4548 E 2,473,781.0597 Sta 506+11.50

Course from 8 to 9 N 15^ 24' 50.89" E Dist 2,974.0959

Point 9 N 646,268.5720 E 2,474,571.5565 Sta 535+85.60

Ending chain SC41_SC51 description

Beginning chain SC51 description

Point 42 N 642,899.2575 E 2,474,890.3633 Sta 805+96.08

Course from 42 to 43 N 19^ 41' 39.13" W Dist 2,091.5177

Point 43 N 644,868.4311 E 2,474,185.5218 Sta 826+87.60

Ending chain SC51 description

Beginning chain S24 description

Point 54 N 646,861.7980 E 2,473,475.7077 Sta 832+83.92

Course from 54 to 55 S 20^ 08' 30.10" E Dist 303.0833

Point 55 N 646,577.2501 E 2,473,580.0723 Sta 835+87.00

Course from 55 to 56 S 19^ 39' 30.11" E Dist 1,806.2000

Point 56 N 644,876.3240 E 2,474,187.6979 Sta 853+93.20

Ending chain S24 description

CONTROL POINTS

CP PSC 1

N=642948.8114 E=2473637.262 Z=24.9000
Sta.=501+36.92 Off=-18.32 SC 41/51 COUNTY LINE RD.

CP PSC 2

N=644001.4421 E=2473964.057 Z=32.30000
Sta.=512+38.55 Off=16.94 SC 41/51 COUNTY LINE RD.

CP MSC 3

N=644887.1249 E=2474164.991 Z=30.73000
Sta.=521+45.78 Off=-24.76 SC 41/51 COUNTY LINE RD.

CP MSC 4

N=645839.8199 E=2474469.848 Z=29.73000
Sta.=531+45.23 Off=15.91 SC 41/51 COUNTY LINE RD.

CP MSC 5

N=646806.4455 E=2472737.475 Z=34.03000
Sta.=541+48.22 Off=16.99 SC 41/51 COUNTY LINE RD.

CP PSC 6

N=643933.2430 E=2474537.241 Z=35.06000
Sta.=816+89.88 Off=14.58 SC 51 BROWNS FERRY LINE RD.

CP PSC 7

N=645796.8503 E=2473840.308 Z=28.34000
Sta.=844+09.46 Off=17.47 S-45-29

DETAILS OF ROADWAY RELOCATION ALIGNMENTS

Beginning chain SC51REL description

Point 10005 N 642,899.2575 E 2,474,890.3633 Sta 805+96.08

Course from 10005 to PC SC51REL-1 N 19^ 41' 39.14" W Dist 928.5867

Curve Data

Curve SC51REL-1 (Chord Definition)

P.I. Station 816+57.39 N 643,898.4860 E 2,474,532.7017

Delta = 12^ 34' 15.25" (RT)

Degree = 4^ 45' 22.33"

Tangent = 132.7235

Length = 264.3055

Radius = 1,205.0000

External = 7.2873

Long Chord = 263.8514

Mid. Ord. = 7.2435

P.C. Station 815+24.67 N 643,773.5261 E 2,474,577.4296

P.T. Station 817+88.97 N 644,030.1851 E 2,474,516.2433

C.C. N 644,179.6112 E 2,475,711.9426

Back = N 19^ 41' 39.14" W

Ahead = N 7^ 07' 23.89" W

Chord Bear = N 13^ 24' 31.51" W

Course from PT SC51REL-1 to PC SC51REL-2 N 7^ 07' 23.89" W Dist 500.0000

Curve Data

Curve SC51REL-2 (Chord Definition)

P.I. Station 824+56.03 N 644,692.0923 E 2,474,433.5250

Delta = 47^ 27' 45.22" (LT)

Degree = 15^ 07' 18.07"

Tangent = 167.0558

Length = 313.8708

Radius = 380.0000

External = 35.0996

Long Chord = 305.8602

Mid. Ord. = 32.1317

P.C. Station 822+88.97 N 644,526.3259 E 2,474,454.2408

P.T. Station 826+02.84 N 644,788.8982 E 2,474,297.3771

C.C. N 644,479.2040 E 2,474,077.1738

Back = N 7^ 07' 23.89" W

Ahead = N 54^ 35' 09.11" W

Chord Bear = N 30^ 51' 16.50" W

Course from PT SC51REL-2 to 10006 N 54^ 35' 09.11" W Dist 137.2483

Point 10006 N 644,868.4312 E 2,474,185.5218 Sta 827+40.09

Ending chain SC51REL description

Beginning chain S-24_70 description

Point 6500 N 646,861.7980 E 2,473,475.7077 Sta 832+83.92

Course from 6500 to 6501 S 20^ 08' 30.10" E Dist 303.0833

Point 6501 N 646,577.2501 E 2,473,580.0723 Sta 835+87.00

Course from 6501 to PC S-24_70-1 S 19^ 39' 30.11" E Dist 641.4019

DETAILS OF ROADWAY RELOCATION ALIGNMENTS

Curve Data

Curve S-24_70-1

P.I. Station 843+64.71 N 645,844.8747 E 2,473,841.7004

Delta = 12^ 54' 25.18" (RT)

Degree = 4^ 45' 17.41"

Tangent = 136.3018

Length = 271.4498

Radius = 1,205.0000

External = 7.6843

Long Chord = 270.8762

Mid. Ord. = 7.6356

P.C. Station 842+28.41 N 645,973.2321 E 2,473,795.8470

P.T. Station 844+99.86 N 645,709.5180 E 2,473,857.7242

C.C. N 645,567.8569 E 2,472,661.0801

Back = S 19^ 39' 30.11" E

Ahead = S 6^ 45' 04.93" E

Chord Bear = S 13^ 12' 17.52" E

Course from PT S-24_70-1 to PC S-24_70-2 S 6^ 45' 04.93" E Dist 500.0000

Curve Data

Curve S-24_70-2

P.I. Station 851+68.38 N 645,045.6242 E 2,473,936.3173

Delta = 47^ 50' 04.17" (LT)

Degree = 15^ 04' 40.21"

Tangent = 168.5297

Length = 317.2504

Radius = 380.0000

External = 35.6949

Long Chord = 308.1167

Mid. Ord. = 32.6299

P.C. Station 849+99.86 N 645,212.9852 E 2,473,916.5048

P.T. Station 853+17.11 N 644,947.9642 E 2,474,073.6664

C.C. N 645,257.6584 E 2,474,293.8697

Back = S 6^ 45' 04.93" E

Ahead = S 54^ 35' 09.10" E

Chord Bear = S 30^ 40' 07.02" E

Course from PT S-24_70-2 to 6502 S 54^ 35' 09.10" E Dist 137.2484

Point 6502 N 644,868.4312 E 2,474,185.5218 Sta 854+54.35

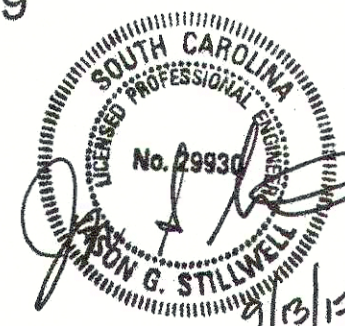
Ending chain S-24_70 description

BENCH MARK

Road/Route: US 51
County: WILLIAMSBURG
Vertical Datum: NAVD 88

Vertical Source: NGS Mon. Name of Monument Tied: 045 018

Method of Tie: Level
Level Notes Included: NO



REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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DGN.	DATE		
R/W	DATE		

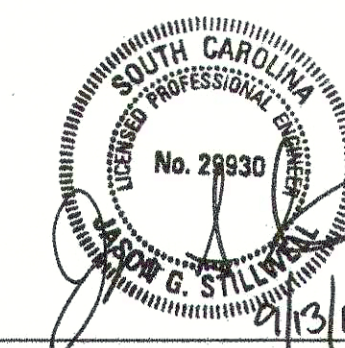
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
COLUMBIA, S.C.

REFERENCE SHEET

DETAILS OF EXISTING OUTFALL DITCH ALIGNMENTS

Reloc. Curve Data
ROAD S24REL-2
P.I. = 851+68.38
 $\Delta = 47^\circ 50' 04''$ (LT)
D = 15' 04" 40"
T = 168.53'
L = 317.25'
E = 35.69'
R = 380.00'
D.S. = 35 mph
eMAX = 0.06
e = 0.06
P.C. - LG% = 0.62%
P.T. - LG% = 0.62%

Ending chain OFD4 description



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REV. NO.	BY	DATE	DESCRIPTION OF REVISION		
TOPO. _____	DATE _____				REFERENCE SHEET
DGN. _____	DATE _____	RPG	2	- P.D.B.	
R/W _____	DATE _____				

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"AS BUILT"

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID		RTE. NO.	SHEET NO.
3	S.C.	GEORGETOWN WILLIAMSBURG	P027172		SC 41	5C

DETAILS OF EXISTING OUTFALL DITCH ALIGNMENTS

Beginning chain OFD5 description

Point 75 N 645,922.9130 E 2,473,813.8220 Sta 10+00.00
Course from 75 to 76 S 83^ 01' 49.44" W Dist 219.0169
Point 76 N 645,896.3369 E 2,473,596.4235 Sta 12+19.02
Course from 76 to 77 S 86^ 34' 44.78" W Dist 109.9607
Point 77 N 645,889.7755 E 2,473,486.6587 Sta 13+28.98
Course from 77 to 78 S 82^ 46' 11.12" W Dist 197.0944
Point 78 N 645,864.9698 E 2,473,291.1315 Sta 15+26.07

Ending chain OFD5 description

Beginning chain OFD6 description

Point 79 N 645,933.6964 E 2,473,809.9699 Sta 10+00.00
Course from 79 to 80 S 86^ 06' 10.53" W Dist 113.7714
Point 80 N 645,925.9640 E 2,473,696.4616 Sta 11+13.77
Course from 80 to 81 S 83^ 25' 12.32" W Dist 101.7769
Point 81 N 645,914.3015 E 2,473,595.3551 Sta 12+15.55
Course from 81 to 82 S 87^ 21' 01.81" W Dist 108.7311
Point 82 N 645,909.2753 E 2,473,486.7402 Sta 13+24.28
Course from 82 to 83 S 84^ 46' 25.67" W Dist 95.1914
Point 83 N 645,900.6045 E 2,473,391.9445 Sta 14+19.47
Course from 83 to 84 S 80^ 11' 05.81" W Dist 103.7993
Point 84 N 645,882.9100 E 2,473,289.6645 Sta 15+23.27

Ending chain OFD6 description

Beginning chain OFD9 description

Point 96 N 643,700.3978 E 2,474,603.6049 Sta 10+00.00
Course from 96 to 97 N 70^ 07' 00.68" E Dist 66.0494
Point 97 N 643,722.8614 E 2,474,665.7170 Sta 10+66.05
Course from 97 to 98 N 72^ 12' 43.02" E Dist 35.1987
Point 98 N 643,733.6145 E 2,474,699.2330 Sta 11+01.25
Course from 98 to 99 N 74^ 38' 20.69" E Dist 41.9629
Point 99 N 643,744.7304 E 2,474,739.6968 Sta 11+43.21
Course from 99 to 100 N 71^ 23' 51.83" E Dist 62.8056
Point 100 N 643,764.7652 E 2,474,799.2212 Sta 12+06.02
Course from 100 to 101 N 73^ 58' 24.48" E Dist 109.5024
Point 101 N 643,794.9969 E 2,474,904.4677 Sta 13+15.52
Course from 101 to 102 N 78^ 19' 44.49" E Dist 34.8171
Point 102 N 643,802.0401 E 2,474,938.5650 Sta 13+50.34
Course from 102 to 103 S 64^ 38' 11.04" E Dist 13.7484
Point 103 N 643,796.1508 E 2,474,950.9882 Sta 13+64.08
Course from 103 to 104 S 45^ 53' 31.56" E Dist 26.6503
Point 104 N 643,777.6019 E 2,474,970.1239 Sta 13+90.73
Course from 104 to 105 S 41^ 29' 08.27" E Dist 56.2673
Point 105 N 643,735.4508 E 2,475,007.3972 Sta 14+47.00
Course from 105 to 106 S 30^ 22' 31.77" E Dist 52.2781
Point 106 N 643,690.3489 E 2,475,033.8324 Sta 14+99.28
Course from 106 to 107 S 23^ 52' 01.30" E Dist 54.4633
Point 107 N 643,640.5429 E 2,475,055.8691 Sta 15+53.74
Course from 107 to 108 S 19^ 05' 32.70" E Dist 260.2665
Point 108 N 643,394.5931 E 2,475,141.0004 Sta 18+14.01
Course from 108 to 109 S 16^ 23' 54.27" E Dist 18.3044
Point 109 N 643,377.0333 E 2,475,146.1680 Sta 18+32.31
Course from 109 to 110 S 18^ 44' 56.28" E Dist 48.2829
Point 110 N 643,331.3125 E 2,475,161.6872 Sta 18+80.60

Ending chain OFD9 description

Beginning chain OFD10 description

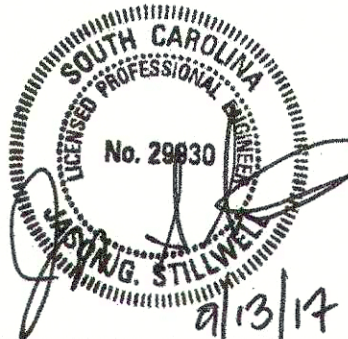
Point 111 N 643,641.2985 E 2,474,624.7588 Sta 10+00.00
Course from 111 to 112 S 62^ 02' 26.43" E Dist 127.5828
Point 112 N 643,581.4820 E 2,474,737.4502 Sta 11+27.58
Course from 112 to 113 S 58^ 32' 16.75" E Dist 43.1659
Point 113 N 643,558.9523 E 2,474,774.2701 Sta 11+70.75
Course from 113 to 114 S 58^ 54' 00.10" E Dist 32.5625
Point 114 N 643,542.1327 E 2,474,802.1523 Sta 12+03.31
Course from 114 to 115 S 60^ 18' 11.56" E Dist 227.2023
Point 115 N 643,429.5744 E 2,474,999.5137 Sta 14+30.51
Course from 115 to 116 S 58^ 33' 44.35" E Dist 98.2701
Point 116 N 643,378.3196 E 2,475,083.3585 Sta 15+28.78
Course from 116 to 117 S 58^ 35' 46.11" E Dist 33.0153
Point 117 N 643,361.1164 E 2,475,111.5376 Sta 15+61.80
Course from 117 to 118 S 59^ 16' 37.10" E Dist 92.4901
Point 118 N 643,313.8643 E 2,475,191.0464 Sta 16+54.29

Ending chain OFD10 description

Beginning chain OFD11 description

Point 4000 N 644,967.3515 E 2,474,212.7953 Sta 10+00.00
Course from 4000 to 4001 N 83^ 28' 52.41" E Dist 37.2408
Point 4001 N 644,971.5794 E 2,474,249.7953 Sta 10+37.24
Course from 4001 to 4002 N 75^ 42' 09.80" E Dist 327.0311
Point 4002 N 645,052.3407 E 2,474,566.6974 Sta 13+64.27

Ending chain OFD11 description



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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
TOPO.		DATE	
DGN.		DATE	
R/W		DATE	

SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
COLUMBIA, S.C.

REFERENCE SHEET

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07-AUG-2017

SC 41 (COUNTY LINE RD.) STATION OFFSETS

AS BUILT

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	RTE NO.	SHEET NO.
3	S.C.	GEORGETOWN WILLIAMSBURG	P027172	SC 41	5D

SC 41 (COUNTY LINE RD.) LEFT

Station	Offset	Description
506+74	54.4'L	P. POLE
509+06	54.9'L	P. POLE
510+15	57.4'L	FOC - WITNESS MARKER
511+33	56.8'L	ELEC TRANS BOX
511+35	57.2'L	FOC - WITNESS MARKER
511+36	56.4'L	T. PEDESTAL
511+40	54.8'L	P. POLE
511+48	65.0'L	GUY WIRE
512+28	45.7'L	FOC - WITNESS MARKER
513+73	54.3'L	P. POLE
513+75	69.0'L	GUY WIRE
516+09	54.0'L	P. POLE
518+45	53.5'L	P. POLE
520+83	45.9'L	P. POLE
520+86	53.9'L	P. POLE
520+88	60.6'L	P. POLE
521+07	62.2'L	GUY WIRE
521+11	62.1'L	GUY WIRE
521+62	46.3'L	SERVICE / METER POLE
521+64	53.1'L	T. PEDESTAL
521+69	62.2'L	GUY WIRE
521+72	63.5'L	GUY WIRE
521+78	67.8'L	T. PEDESTAL
521+80	70.3'L	FOC - WITNESS MARKER
521+82	71.1'L	P. POLE
526+78	37.3'L	2 PIPE - PROPERTY CORNER FOUND

SC 41 (COUNTY LINE RD.) RIGHT

Station	Offset	Description
507+90	24.5'R	FOC - WITNESS MARKER
510+03	58.9'R	T. PEDESTAL
510+06	55.5'R	FOC - WITNESS MARKER
514+10	71.3'R	FENCE
514+36	72.1'R	FENCE
515+06	73.9'R	FENCE
517+68	71.7'R	BUILDING
517+68	71.7'R	BUILDING
518+19	71.0'R	WATER MONITORING WELL
518+52	69.9'R	CANOPY
519+28	41.3'R	SHRUB ROW
519+39	70.2'R	GUY WIRE
519+41	73.3'R	GUY WIRE
519+76	42.1'R	PLANTER
519+79	52.4'R	4 PAVER - PLANTER
519+79	52.4'R	PLANTER
519+81	41.2'R	SIGN
519+81	49.1'R	ELEC TRANS BOX
519+81	49.9'R	SIGN
519+82	37.4'R	PLANTER
519+89	52.1'R	PLANTER
519+92	41.6'R	PLANTER
521+07	51.6'R	SERVICE / METER POLE
522+10	38.6'R	GUY WIRE
522+13	39.6'R	GUY WIRE
522+25	46.2'R	P. POLE
522+25	49.2'R	GUY WIRE
522+29	38.4'R	P. POLE
522+37	61.3'R	GUY WIRE
522+37	41.5'R	GUY WIRE
522+39	64.1'R	GUY WIRE
522+42	66.0'R	GUY WIRE
525+11	37.8'R	P. POLE
527+98	38.4'R	P. POLE
530+95	38.7'R	P. POLE
533+69	39.7'R	P. POLE

SC 51 (BROWNS FERRY RD.) LEFT

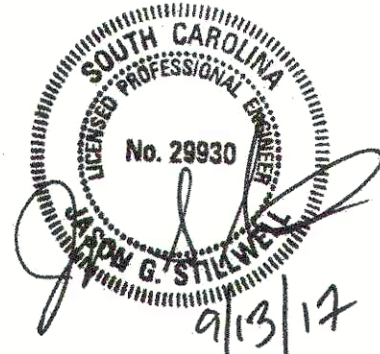
Station	Offset	Description
821+63	34.6'L	18" PINE - TREE
822+36	33.6'L	12" OAK - TREE
822+40	34.6'L	22" OAK - TREE
822+56	39.8'L	P. POLE
822+59	48.1'L	GUY WIRE
822+59	35.8'L	T. PEDESTAL
822+62	36.3'L	FOC - WITNESS MARKER
822+79	35.4'L	30" OAK - TREE
823+25	48.1'L	FILL CAP FOR U/G TANK
823+28	59.9'L	FILL CAP FOR U/G TANK
823+31	69.1'L	FILL CAP FOR U/G TANK
823+32	72.7'L	FILL CAP FOR U/G TANK
823+34	44.9'L	FILL CAP FOR U/G TANK
823+35	50.0'L	FILL CAP FOR U/G TANK
823+36	53.2'L	FILL CAP FOR U/G TANK
823+38	56.9'L	FILL CAP FOR U/G TANK
823+39	59.2'L	FILL CAP FOR U/G TANK
823+39	61.2'L	FILL CAP FOR U/G TANK
823+41	67.4'L	FILL CAP FOR U/G TANK
823+42	69.6'L	FILL CAP FOR U/G TANK
823+47	52.4'L	FILL CAP FOR U/G TANK
823+49	59.2'L	FILL CAP FOR U/G TANK
823+50	62.5'L	FILL CAP FOR U/G TANK
823+52	66.4'L	FILL CAP FOR U/G TANK
824+69	35.2'L	SHRUB ROW
824+71	41.0'L	SHRUB ROW
824+84	37.5'L	SHRUN ROW
824+89	40.0'L	GUY POLE

SC 51 (BROWNS FERRY RD.) RIGHT

Station	Offset	Description
822+20	34.3'R	T. PEDESTAL
822+23	43.8'R	GUY WIRE
822+25	35.9'R	P. POLE
824+81	35.7'R	P. POLE

S-24 (NESMITH RD.) RIGHT

Station	Offset	Description
850+42	34.4'R	P. POLE



4				SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION COLUMBIA, S.C.
3				
2				
1				
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	REFERENCE SHEET
TOPO.		DATE		
DGN.		DATE	RPG 2 - P.D.B.	
R/W		DATE		

FED. ROAD DIV. NO.	STATE	COUNTY	PROJECT ID	RTE NO.	SHEET NO.
3	S.C.	GEORGETOWN/ WILLIAMSBURG	P027172	SC 41	6

UTILITIES ON PROJECT
POWER: SANTEE ELECTRIC (A/G)
TELECOM: FARMERS TELEPHONE (A/G)
CABLE: FARMERS TELEPHONE (A/G)

ALIGNMENT CONTROL CAN BE FOUND ON REFERENCE SHEET

"AS BUILT"

TIE EQUALITY
P. O. T. 521+41.40 SC RTE. 41
P.I. STA. 853+93.20 S-24

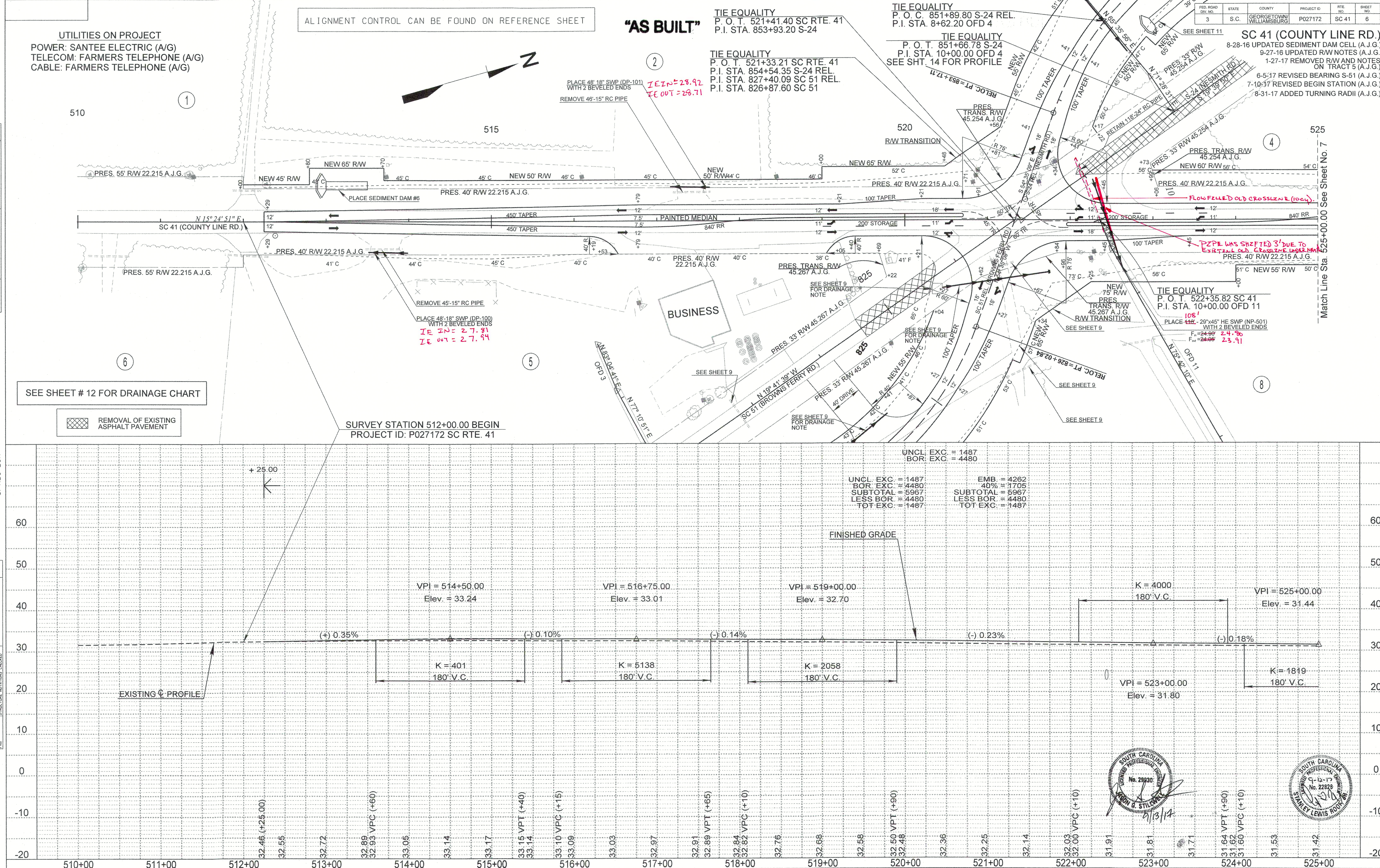
TIE EQUALITY
P. O. C. 851+89.80 S-24 REL
P.I. STA. 8+62.20 OFD 4

TIE EQUALITY
P. O. T. 851+66.78 S-24
P.I. STA. 10+00.00 OFD 4
SEE SHT. 14 FOR PROFILE

TIE EQUALITY
P. O. T. 521+33.21 SC RTE. 41
P.I. STA. 854+54.35 S-24 REL.
P.I. STA. 827+40.09 SC 51 REL.
P.I. STA. 826+87.60 SC 51

SC 41 (COUNTY LINE RD.)

8-28-16 UPDATED SEDIMENT DAM CELL (A.J.G.)
9-27-16 UPDATED R/W NOTES (A.J.G.)
1-27-17 REMOVED R/W AND NOTES
ON TRACT 5 (A.J.G.)
6-5-17 REVISED BEARING S-51 (A.J.G.)
7-10-17 REVISED BEGIN STATION (A.J.G.)
8-31-17 ADDED TURNING RADII (A.J.G.)



FED. ROAD DIV. NO.	STATE	COUNTY	PROJECT ID	RTE. NO.	SHEET NO.
3	S.C.	GEORGETOWN/WILLIAMSBURG	P027172	SC 41	7

SC 41 (COUNTY LINE RD.)

8-28-16 UPDATED SEDIMENT DAM CELL (A.J.G.)

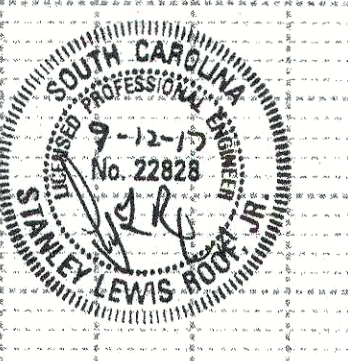
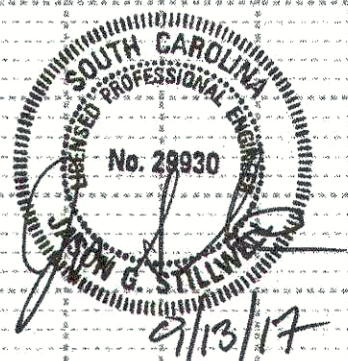
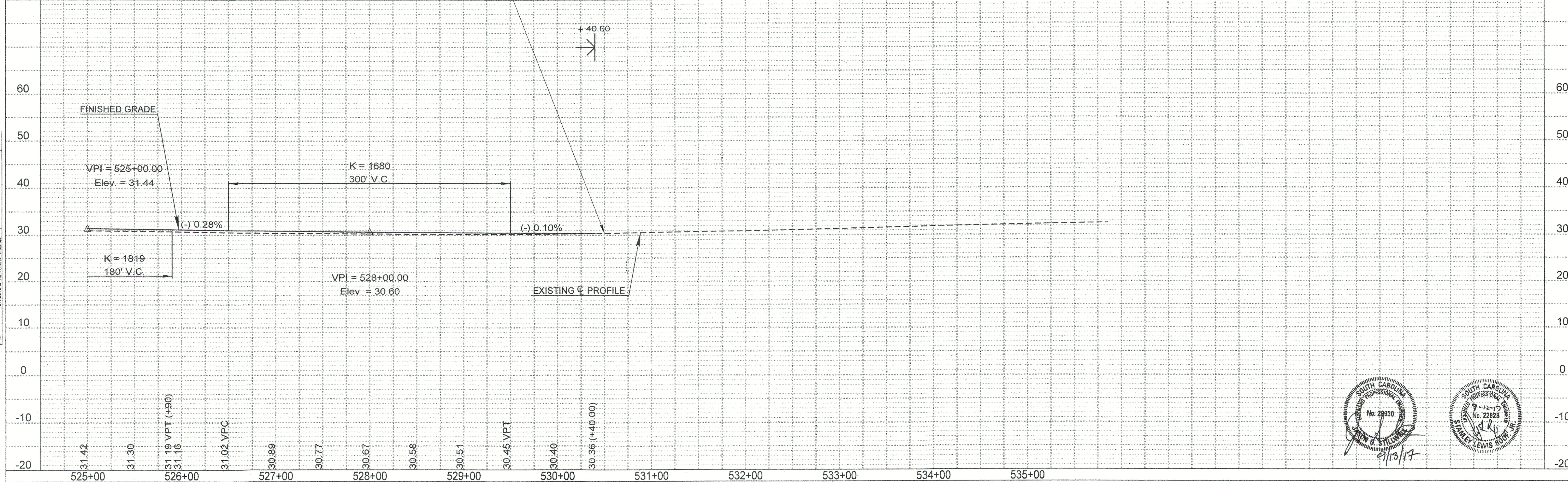
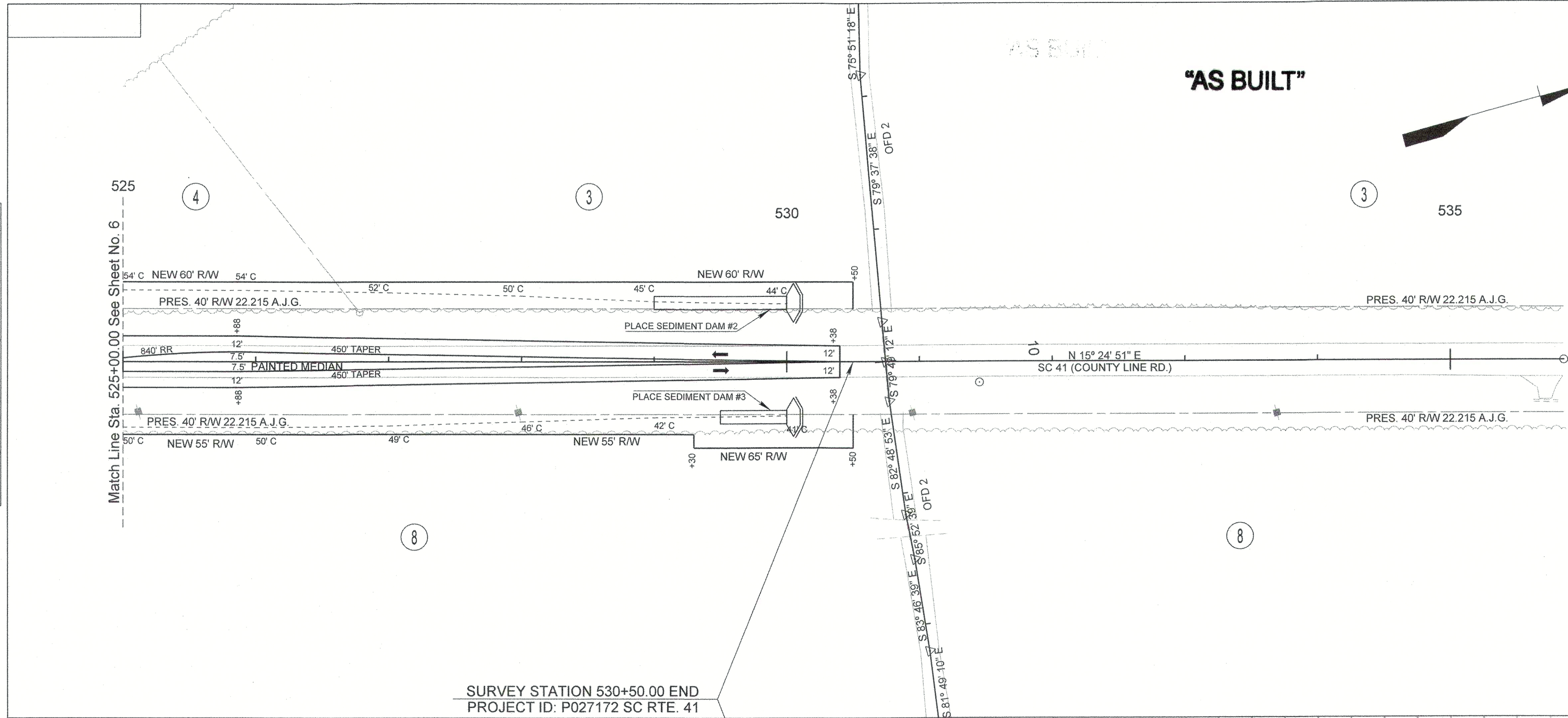
8-31-16 REVISED NEW R/W NOTE TRACT #3 (A.J.G.)

7-10-17 REVISED END STATION (A.J.G.)

PLAN	DATE
BY	
DATE	
PLAN	
NOTE BOOK	
ALIGNED CHECKED	
RT. OF WAY CHECKED	
No.	

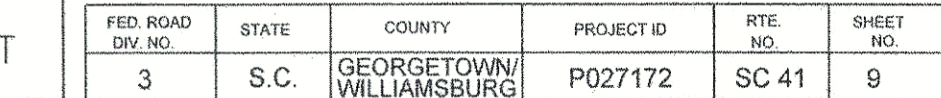
GravesAJ
P:\Georgetown\27172.sc41.sc51\road\27172pf70.dgn
15-AUG-2017

PROFILE	DATE
BY	
DATE	
PROFILE	
NOTE BOOK	
GRADES CHECKED	
B.M.'S NOTED	
STRUCTURE NOTATIONS CHECKED	
No.	



PROFILE	SURVIVED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
	GRADES CHECKED _____		
	B.M.'S NOTED _____		
No. _____	STRUCTURES NOTED _____		

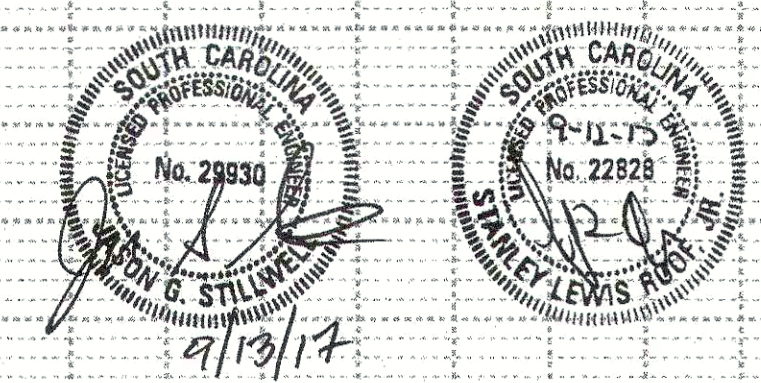
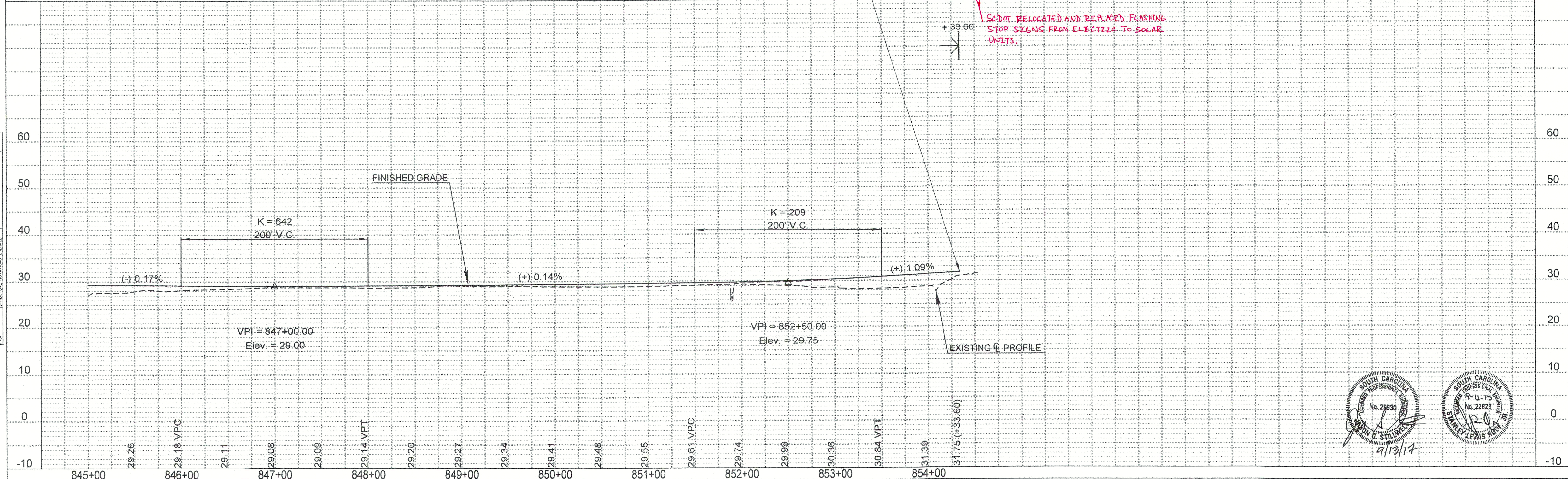
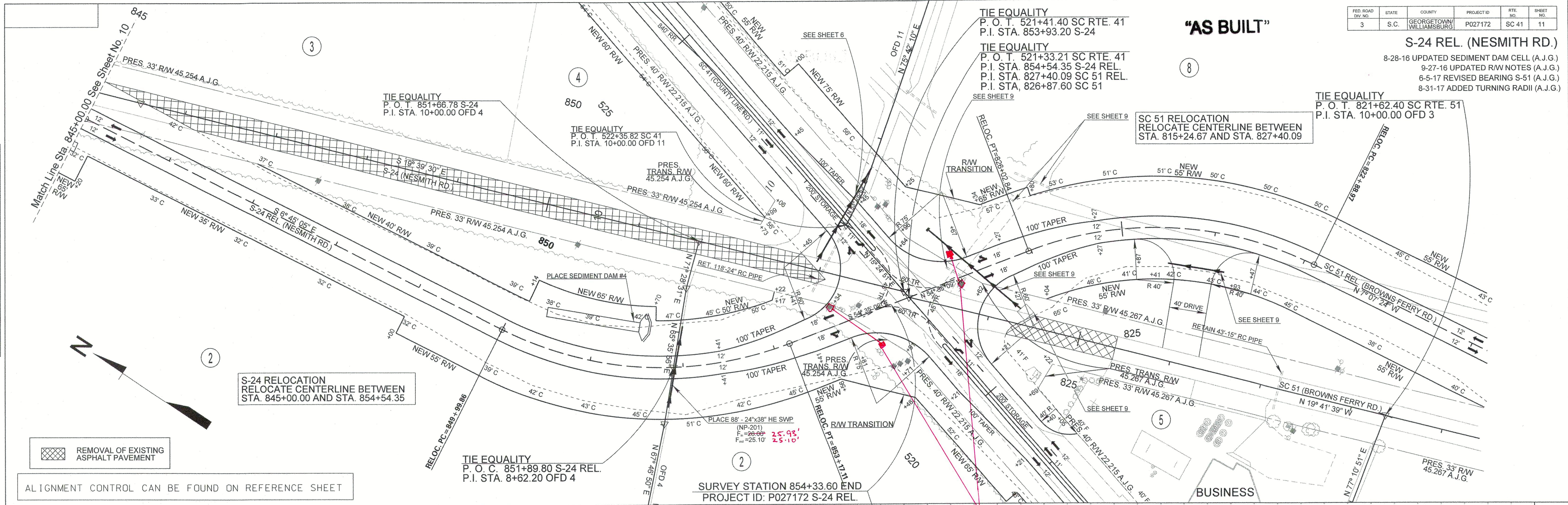
GravesAJ
-getown\
31-AUG-20



PLAN	DATE	BY
SURVEYED		
NOTED		
ALIGNED		
CHECKED		
BY		

GravesAJ
P:\Georgetown\27172-sc4\road\vr27172pf70.dgn
31-AUG-2017

PROFILE	DATE	BY
SURVEYED		
NOTED		
GRADES		
CHECKED		
BY		



— CONSTRUCTION CHANGE —
SHEET PROVIDED AFTER LETTING

‘AS BUILT’

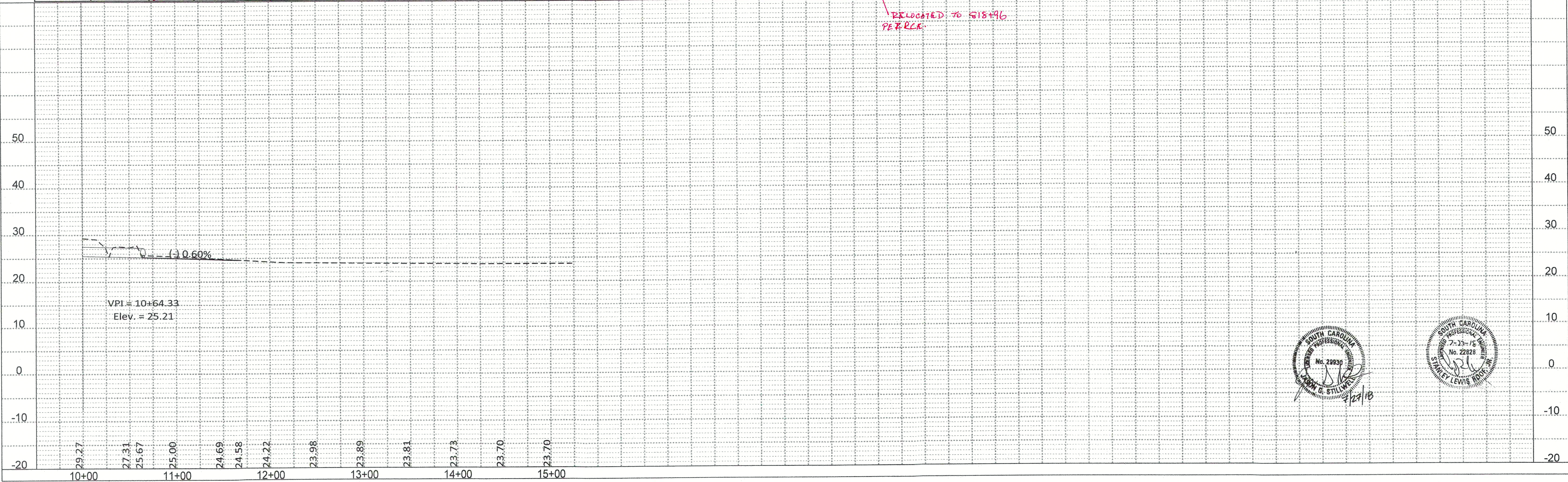
PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	
ALIGNED	CHECKED	
BY	DATE	

GravesAJ
P:\Georgetown\27172.sc41\sc51\road\27172pf70a1t pipe.dgn
26-JUL-2018

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	
GRADES	CHECKED	
BY	DATE	

Smooth																								
Geometry						Upstream			Downstream					Fill Height		Min Field	Joint	Smooth Wall Options						
System ID	Link ID	Diameter (in)	No. of Barrels	Pipe Length (ft)	Slope (%)	Node	Node Description	Node Station	Link Invert (ft)	Node	Node Description	Node Station	Link Invert (ft)	Min (ft)	Max (ft)	SPT "N" below invert	Pressure (psi)	HDPE Type	Built ✓	RCP Highest Class	Built ✓	SRAP Thickest Gage	Built ✓	
100	NP-101	24x38	2	96	0.43	DN-101	DUMMY JOINT	842+73.09	25.50	OP-102	OP	843+11.13	25.10	0.00	2.17		13	S		III		16.00		
200	NP-201	24x38	1	88	1.05	DN-201	DUMMY JOINT	851+78.89	26.00	OP-202	OP	851+73.49	25.10	0.00	2.97		13	S		III		16.00		
400	NP-401	30	1	128	0.19	DN-401	DUMMY JOINT	825+67.10	25.50	OP-402	OP	826+86.83	25.18	0.00	3.20		13	S		III		16.00		
500	NP-501	29x45	1	112	0.74	DN-501	DUMMY JOINT	522+28.16	24.90	OP-502	OP	522+58.49	24.05	0.00	4.67		13	S		III		16.00		
600	DP-100	18	1	48	DRIVE	DRIVE	DRIVE	513+51.03	DRIVE	DRIVE	DRIVE	513+99.03	DRIVE	DRIVE	DRIVE	IE IN= 27.81	IE OUT= 21.94	DRIVE()		DRIVE()		DRIVE()		
600	DP-101	18	1	48	DRIVE	DRIVE	DRIVE	517+16.26	DRIVE	DRIVE	DRIVE	517+64.26	DRIVE	DRIVE	DRIVE	IE IN= 28.92	IE OUT= 28.71	DRIVE()		DRIVE()		DRIVE()		
600	DP-200	30	1	60	DRIVE	DRIVE	DRIVE	812+77.85	DRIVE	DRIVE	DRIVE	813+37.55	DRIVE	DRIVE	DRIVE	IE IN= 31.94	IE OUT= 31.64	DRIVE()		DRIVE()		DRIVE()		
600	DP-201	24	1	24	DRIVE	DRIVE	DRIVE	814+47.71	DRIVE	DRIVE	DRIVE	814+71.85	DRIVE	DRIVE	DRIVE	IE IN= 31.92	IE OUT= 31.78	DRIVE()		DRIVE()		DRIVE()		
600	DP-202	18	1	24	DRIVE	DRIVE	DRIVE	814+48.26	DRIVE	DRIVE	DRIVE	814+71.69	DRIVE	DRIVE	DRIVE	IE IN= 33.06	IE OUT= 32.07	DRIVE()		DRIVE()		DRIVE()		
600	DP-203	18	1	24	DRIVE	DRIVE	DRIVE	818+80.61	DRIVE	DRIVE	DRIVE	819+04.60	DRIVE	DRIVE	DRIVE	IE IN= 31.64	IE OUT= 31.48	DRIVE()		DRIVE()		DRIVE()		
600	DP-204	30	1	24	DRIVE	DRIVE	DRIVE	820+05.62	DRIVE	DRIVE	DRIVE	820+29.61	DRIVE	DRIVE	DRIVE	IE IN= 30.81	IE OUT= 30.68	DRIVE()		DRIVE()		DRIVE()		
600	DP-205	30	1	60	DRIVE	DRIVE	DRIVE	823+81.95	DRIVE	DRIVE	DRIVE	824+49.95	DRIVE	DRIVE	DRIVE	IE IN= 25.57	IE OUT= 26.50	DRIVE()		DRIVE()		DRIVE()		

RELOCATED TO 518+96
PER RCP



EROSION CONTROL DATA SHEET

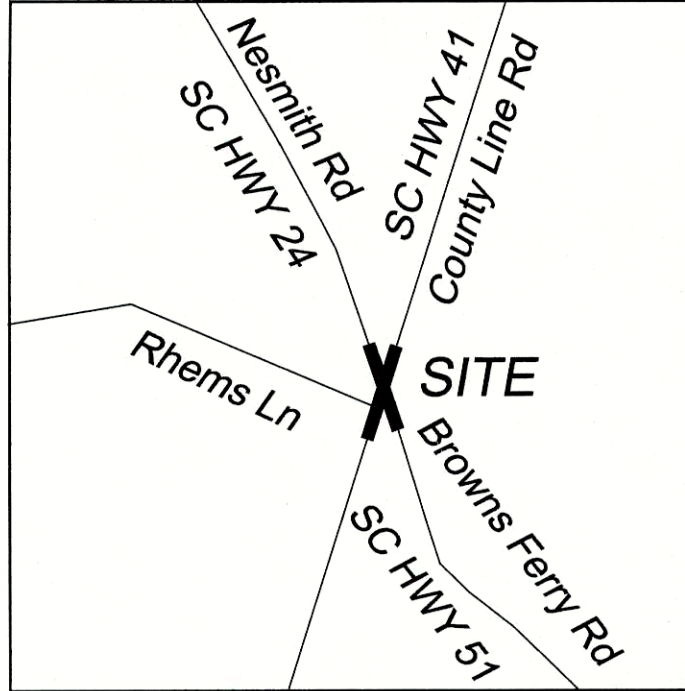
"AS BUILT"

FED. RD. DIV. NO.	STATE	COUNTY	PROJECT ID	ROUTE NO.	SHEET NO.
3	S.C.	GEORGETOWN/ WILLIAMSBURG	P027172	SC 41	EC1

[illegible][illegible]

TEMPORARY EROSION CONTROL BLANKET								
ROAD / ROUTE	STATION TO STATION		SIDE	DEPTH OF BLANKET (FT)	DITCH BOTTOM WIDTH (FT)	SLOPES x : 1		MSY
						FRONT	BACK	
						</		

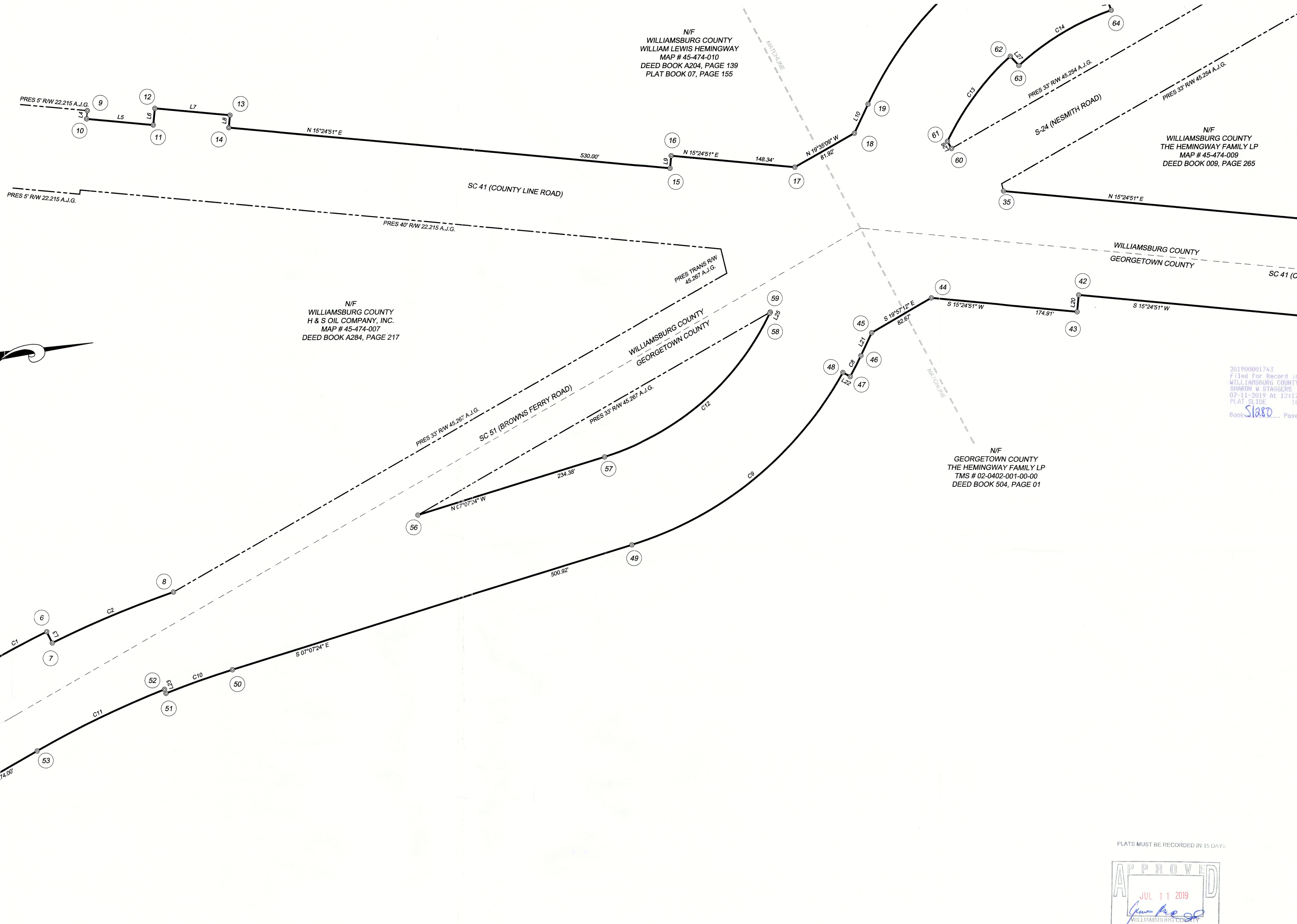
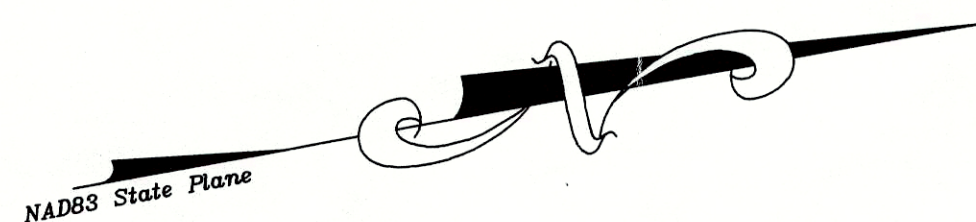
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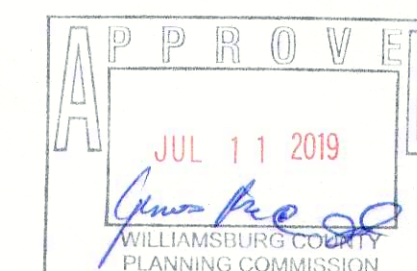
Vicinity Map - Not to Scale

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH	TANGENT
C1	79.73'	1275.30'	3°34'55"	N 17°54'10" W	79.72'	59.38'
C2	157.01'	1260.00'	7°08'22"	N 12°32'29" W	156.91'	78.61'
C3	363.90'	435.00'	47°55'53"	N 30°36'16" W	363.38'	193.36'
C4	20.00'	1140.00'	1°00'19"	N 08°14'55" W	20.00'	10.00'
C5	113.39'	1140.00'	5°41'56"	N 09°36'03" W	113.34'	56.74'
C6	146.56'	1165.00'	7°12'29"	N 16°03'16" W	146.47'	73.38'
C7	207.24'	1255.00'	9°27'41"	S 14°56'48" E	207.01'	103.86'
C8	27.91'	445.00'	3°55'36"	S 52°47'57" E	27.90'	13.96'
C9	333.14'	435.00'	43°52'46"	S 29°03'10" E	325.06'	175.22'
C10	63.88'	1150.00'	4°11'03"	S 08°15'35" E	63.86'	42.01'
C11	168.72'	1165.00'	8°22'12"	S 16°32'42" E	168.67'	84.61'
C12	268.48'	325.00'	47°19'54"	N 30°46'32" W	260.91'	142.43'
C13	127.18'	330.00'	22°04'55"	N 43°26'48" W	126.40'	64.39'
C14	126.32'	315.00'	23°31'17"	N 20°39'42" W	126.41'	65.58'
C15	13.51'	330.00'	2°20'45"	N 07°45'01" W	13.51'	6.76'

LINE	BEARING	DISTANCE
L1	S 70°18'21" W	17.00'
L2	S 70°18'21" W	20.00'
L3	N 73°53'20" E	15.00'
L4	S 74°35'09" E	10.00'
L5	N 15°24'51" E	80.00'
L6	N 74°35'09" W	20.00'
L7	N 15°24'51" E	90.00'
L8	S 74°35'09" E	15.00'
L9	N 74°35'09" W	15.00'
L10	N 54°35'09" W	38.22'
L11	N 06°45'05" W	86.00'
L12	N 83°14'55" E	20.00'
L13	S 83°14'55" W	30.18'
L14	N 77°32'59" E	25.00'
L15	N 70°20'30" E	7.00'
L16	N 70°20'30" E	17.00'
L17	S 74°35'09" E	20.00'
L18	S 74°35'09" E	25.00'
L19	N 74°35'09" W	10.00'
L20	S 74°35'09" E	20.00'
L21	S 54°34'38" E	30.17'
L22	S 39°00'27" W	10.00'
L23	S 78°38'42" W	15.00'
L24	S 70°18'21" W	17.00'
L25	N 54°32'49" W	1.51'
L26	S 70°25'38" W	8.61'
L27	N 57°35'40" E	15.00'
L28	S 81°06'57" W	25.00'



PLATS MUST BE RECORDED IN 15 DAYS



CRESCENT MOON



643 Hwy 701 S.
Loris, S.C. 29569
Phone: (843) 716-6021

DRAWN BY: KLM	JOB# 2019-395	REVISIONS:
CLOSER CHECKED BY: RRE	DATE OF DRAWING	
APPROVED BY: RRE	06/28/2019	

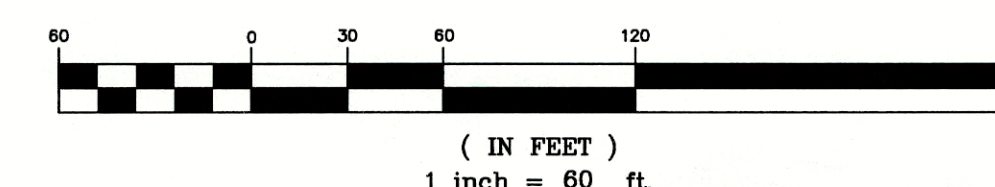
Right-of-Way Plat
of
SC Route 41 (County Line Road)
Georgetown / Williamsburg County, South Carolina
for
South Carolina Department of Transportation

References
1. SCDOT Project ID # P027172

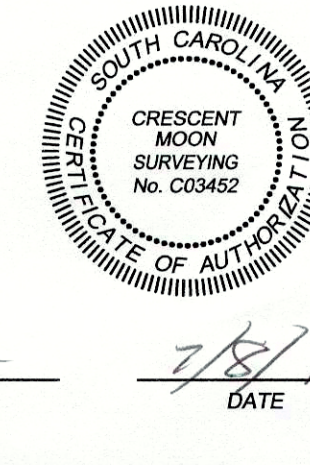
Notes

- All bearings, distances & coordinates are ground coordinates.
- All SCDOT monuments set are 3/4" rebar with aluminum caps unless otherwise noted.
- Overall scale factor = 0.99979447525770
- The subject right-of-way is located in Georgetown County in flood zone "X" as shown on Flood Insurance Rate Map No. 450085 0100 D dated March 16, 1989.
- The subject right-of-way is located in Williamsburg County in flood zone "X" as shown on Flood Insurance Rate Map No. 45089 C 0505 D dated November 16, 2012.
- This plat is a representation of SCDOT Right of Way.
- No title search has been performed by this office.

GRAPHIC SCALE

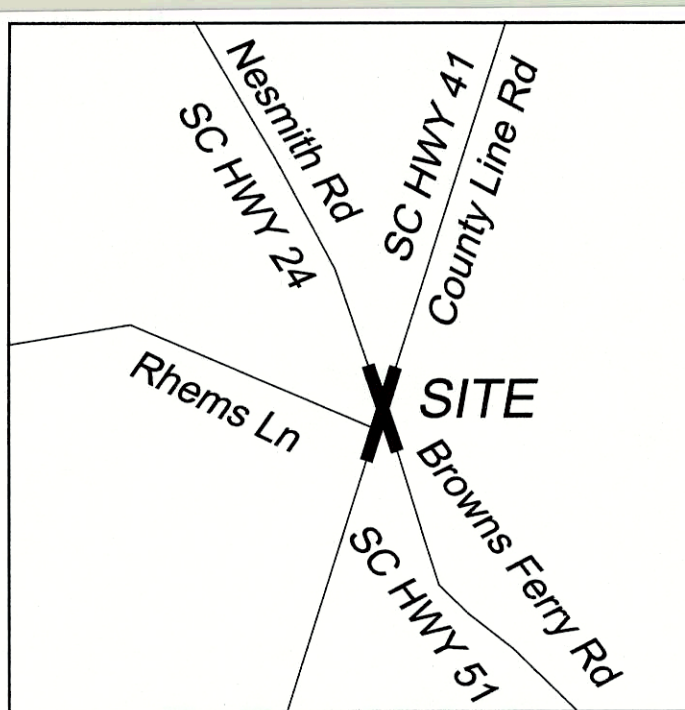


SHEET 1 OF 2



Certificate of Accuracy

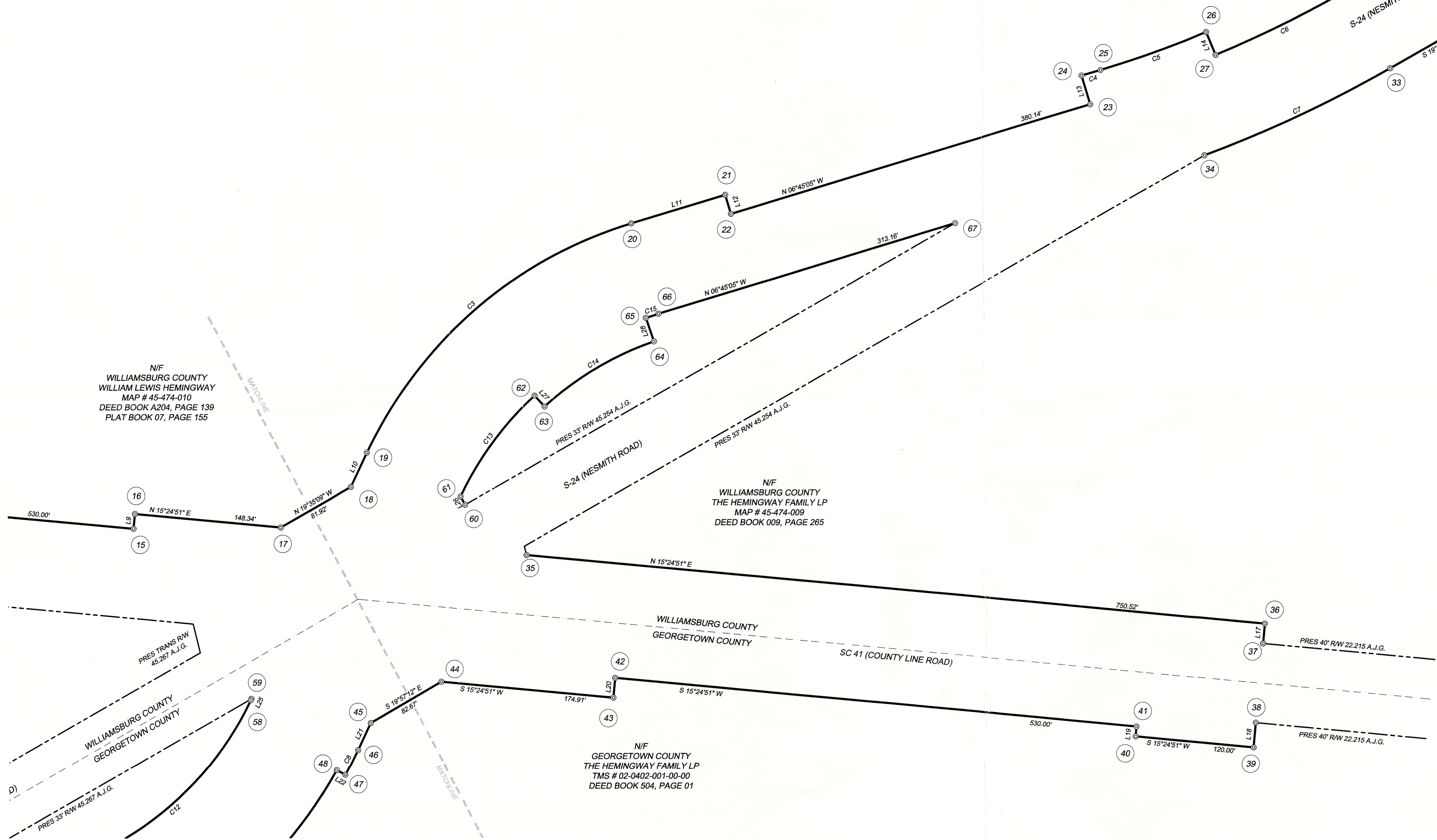
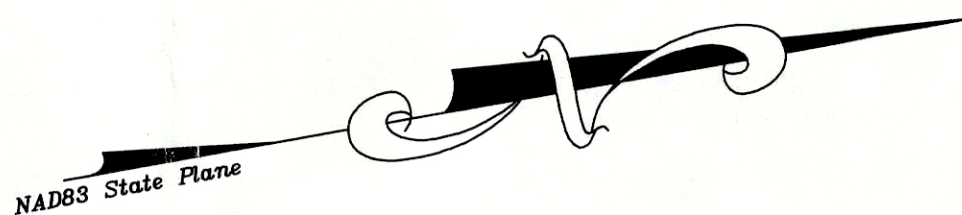
It is hereby certified that this plat is true and correct to the accuracy required in Division 4, Section 20-35(C), "Degree of Accuracy" I hereby state that to the best of my professional knowledge, information, and belief, the survey shown herein was made in accordance with the requirements of the Standards of Practice Manual for Surveying in South Carolina, and meets or exceeds the requirements for a Class A survey as specified therein; also there are no visible encroachments or projections other than shown.



Vicinity Map - Not to Scale

LINE	BEARING	DISTANCE
L1	S 70°18'21" W	17.00'
L2	S 70°18'21" W	20.00'
L3	N 73°53'20" E	15.00'
L4	S 74°35'08" E	10.00'
L5	N 15°24'51" E	80.00'
L6	N 74°35'08" E	20.00'
L7	N 15°24'51" E	90.00'
L8	S 74°35'08" E	15.00'
L9	N 74°35'08" E	15.00'
L10	N 54°32'48" W	38.22'
L11	N 06°45'05" W	99.00'
L12	N 83°14'55" E	20.00'
L13	S 83°14'55" E	30.18'
L14	N 77°45'28" E	25.00'
L15	N 70°20'30" E	7.00'
L16	N 70°20'30" E	17.00'
L17	S 74°35'08" E	20.00'
L18	S 74°35'08" E	25.00'
L19	N 74°35'08" E	10.00'
L20	S 74°35'08" E	20.00'
L21	S 54°34'36" E	30.17'
L22	S 39°00'27" W	10.00'
L23	S 78°52'42" W	5.00'
L24	S 70°18'21" W	17.00'
L25	N 54°32'48" W	1.51'
L26	S 70°25'36" W	9.61'
L27	N 57°35'40" E	15.00'
L28	S 81°06'57" W	25.00'

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH	TANGENT
C1	79.73'	1275.00'	3°34'59"	N 17°54'10" W	79.72'	39.88'
C2	157.01'	1280.00'	7°08'22"	N 12°32'29" W	156.91'	78.61'
C3	363.80'	435.00'	47°55'53"	N 30°36'16" W	353.38'	193.36'
C4	20.00'	1140.00'	1°00'19"	N 06°14'55" W	20.00'	10.00'
C5	113.36'	1140.00'	1°54'15"	N 09°36'03" W	113.34'	56.74'
C6	146.56'	1165.00'	7°12'29"	N 16°03'16" W	146.47'	73.38'
C7	207.24'	1265.00'	9°27'41"	S 14°56'46" E	207.01'	103.86'
C8	27.91'	445.00'	3°35'38"	S 52°47'57" E	27.90'	13.86'
C9	333.14'	435.00'	43°52'46"	S 29°03'10" E	325.06'	175.22'
C10	83.98'	1150.00'	4°11'03"	S 09°15'55" E	83.96'	42.01'
C11	168.72'	1155.00'	8°22'12"	S 15°32'32" E	168.57'	84.51'
C12	288.48'	325.00'	47°19'54"	N 30°46'32" W	280.91'	142.43'
C13	127.18'	330.00'	22°04'55"	N 43°26'48" W	126.40'	64.39'
C14	129.32'	315.00'	23°31'17"	N 20°38'42" W	128.41'	65.58'
C15	13.51'	330.00'	2°20'45"	N 07°45'01" W	13.51'	6.76'



N/F
WILLIAMSBURG COUNTY
WILLIAM LEWIS HEMINGWAY
MAP # 45-474-010
DEED BOOK A204, PAGE 139
PLAT BOOK 07, PAGE 155

N/F
WILLIAMSBURG COUNTY
THE HEMINGWAY FAMILY LP
MAP # 45-474-009
DEED BOOK 009, PAGE 265

N/F
GEORGETOWN COUNTY
THE HEMINGWAY FAMILY LP
TMS # 02-0402-001-00-00
DEED BOOK 504, PAGE 01

BROWNS FERRY ROAD (S 51)

Point#	Northing	Easting	Station	Offset
1	643503.806	2474638.922	812+50.00	L33.00
2	643498.077	2474622.917	812+50.00	L50.00
3	643639.302	2474572.367	814+00.00	L50.00
4	643632.562	2474553.537	814+00.00	L70.00
5	643749.596	2474511.524	815+24.67	L70.00
6	643825.796	2474487.018	816+00.02	L70.00
7	643829.958	2474501.429	816+00.02	L55.00
8	643983.120	2474467.358	817+50.17	L55.00
45	644859.355	2474310.456	826+34.00	R65.00
46	644841.868	2474335.041	826+03.83	R65.00
47	644824.998	2474357.266	825+80.00	R65.00
48	644817.227	2474350.972	825+80.00	R55.00
49	644533.069	2474508.826	822+88.97	R55.00
50	644036.013	2474570.943	817+88.00	R55.00
51	643953.144	2474584.462	817+00.00	R55.00
52	643952.159	2474579.560	817+00.00	R50.00
53	643789.749	2474624.729	815+24.00	R50.00
54	643531.777	2474717.067	812+50.00	R50.00
55	643526.048	2474701.062	812+50.00	R33.00
56	644286.857	2474428.739	820+54.59	L55.00
57	644519.429	2474399.575	822+88.97	L55.00
58	644743.598	2474266.173	826+02.87	L55.00
59	644744.476	2474264.940	826+04.52	L55.00

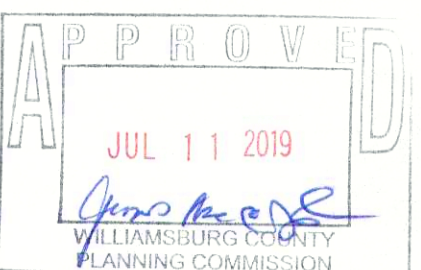
COUNTY LINE ROAD (S 41)

Point#	Northing	Easting	Station	Offset
9	643983.405	2473894.458	512+00.00	L55.00
10	643980.747	2473894.098	512+00.00	L45.00
11	644057.870	2473915.362	512+80.00	L45.00
12	644063.186	2473896.081	512+80.00	L65.00
13	644149.948	2473920.003	513+70.00	L65.00
14	644149.961	2473934.463	513+70.00	L50.00
15	644656.897	2474075.334	519+00.00	L50.00
16	644660.884	2474060.873	519+00.00	L65.00
17	644803.889	2474100.301	520+48.34	L65.00
35	645044.668	2474171.873	522+99.48	L60.00
36	645768.189	2474371.356	530+50.00	L60.00
37	645762.873	2474390.637	530+50.00	L40.00
38	645741.610	2474467.759	530+50.00	R40.00
39	645734.965	2474491.860	530+50.00	R65.00
40	645619.281	2474459.965	529+30.00	R65.00
41	645621.939	2474450.325	529+30.00	R55.00
42	645111.004	2474309.454	524+00.00	R55.00
43	645105.688	2474328.734	524+00.00	R75.00
44	644937.066	2474282.243	522+25.09	R75.00

NESMITH ROAD (S 24)

Point#	Northing	Easting	Station	Offset
18	644881.065	2474072.842	853+55.20	R55.00
19	644903.210	2474041.697	853+17.00	R55.00
20	645207.368	2473861.786	849+99.00	R55.00
21	645305.682	2473850.147	849+00.00	R55.00
22	645308.033	2473870.008	849+00.00	R35.00
23	645685.542	2473825.318	845+19.85	R35.00
24	645681.995	2473795.352	845+19.85	R65.18
25	645701.877	2473793.175	844+99.85	R65.00
26	645813.632	2473774.271	843+80.00	R65.00
27	645819.022	2473798.683	843+80.00	R40.00
28	645959.776	2473758.178	842+28.41	R40.00
29	646269.040	2473547.699	839+00.00	R40.00
30	646271.395	2473554.291	839+00.00	R33.00
31	646293.598	2473716.444	839+00.00	L33.00
32	646299.317	2473733.454	839+00.00	L50.00
33	645990.434	2473842.796	842+28.00	L50.00
34	645790.432	2473896.185	844+27.00	L50.00
60	644992.263	2474111.238	853+22.06	L57.87
61	644989.042	2474102.180	853+16.45	L50.00
62	645080.809	2474015.259	851+70.00	L50.00
63	645088.847	2474027.923	851+70.00	L65.00
64	645209.011	2473982.649	850+14.00	L65.00
65	645205.150	2473957.949	850+14.00	L40.00
66	645218.537	2473956.127	849+99.00	L40.00
67	645529.523	2473913.312	846+85.84	L40.00

PLATS MUST BE RECORDED IN 15 DAYS



CRESCENT MOON



643 Hwy 701 S.
Loris, S.C. 29569
Phone: (843) 716-6021

DRAWN BY: KLM	JOB# 2019-395	REVISIONS:
CLOSER CHECKED BY: RRE	DATE OF DRAWING	
APPROVED BY: RRE	06/28/2019	

Right-of-Way Plat
of
SC Route 41 (County Line Road)
Georgetown / Williamsburg County, South Carolina
for
South Carolina Department of Transportation

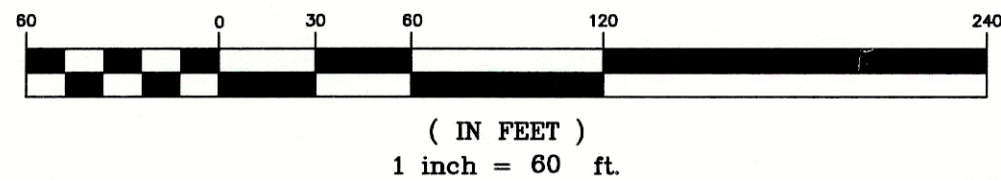
References

1. SCDOT Project ID # P027172

Notes

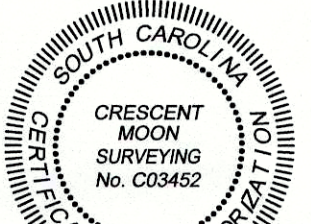
- All bearings, distances & coordinates are ground coordinates.
- All SCDOT monuments set are 3/4" rebar with aluminum caps unless otherwise noted.
- Overall scale factor = 0.99979447525770
- The subject right-of-way is located in Georgetown County in flood zone "X" as shown on Flood Insurance Rate Map No. 450085 0100 D dated March 16, 1989.
- The subject right-of-way is located in Williamsburg County in flood zone "X" as shown on Flood Insurance Rate Map No. 45089 C 0505 D dated November 16, 2012.
- This plat is a representation of SCDOT Right of Way.
- No title search has been performed by this office.

GRAPHIC SCALE



Certificate of Accuracy

It is hereby certified that this plat is true and correct to the accuracy required in Division 4, Section 20-35(C), "Degree of Accuracy". I hereby state that to the best of my professional knowledge, information, and belief, the survey shown herein was made in accordance with the requirements of the Standard of Practice Manual for Surveying in South Carolina, and meets or exceeds the requirements for a Class A survey as specified therein; also there are no visible encroachments or projections other than shown.



J. R. Eshelman
PLS# 22753

7/8/19
DATE