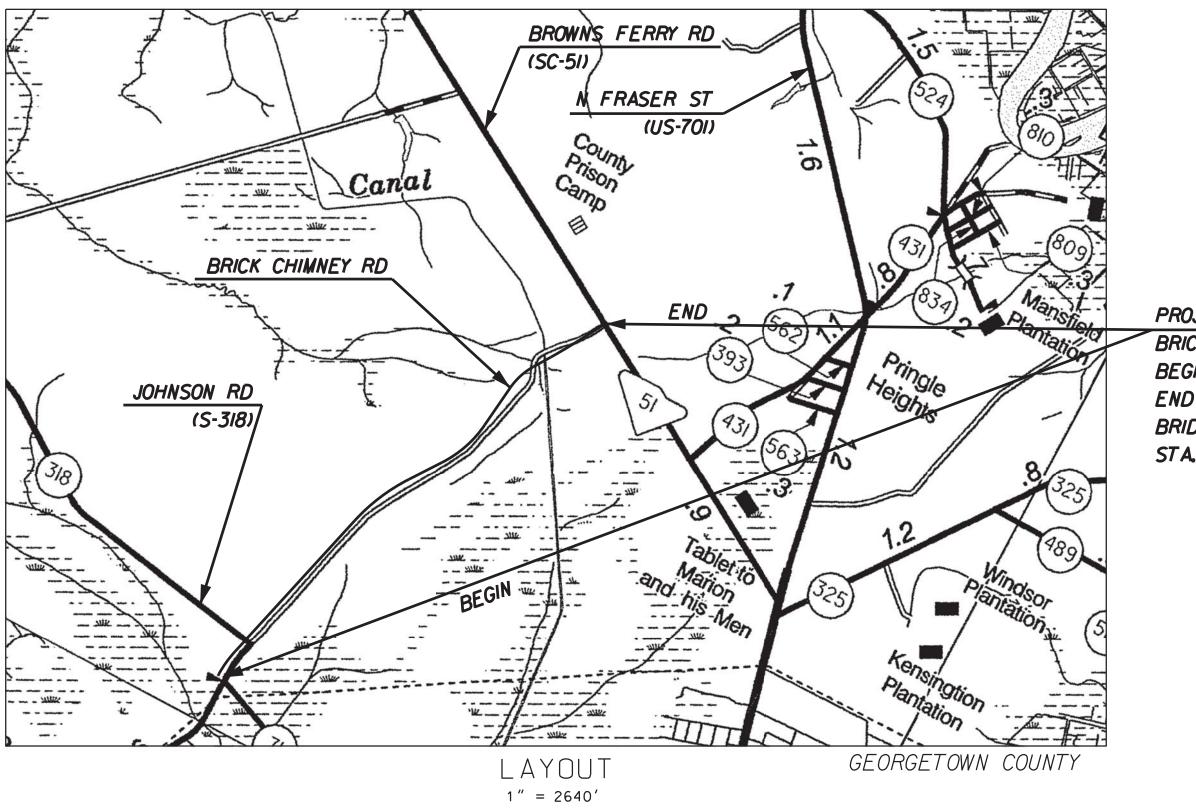
G	EOI	RGETOWN	J (
PLAN	ОF	PROPOSED	1 M F
NPDES PERMIT INFORMATION NPDES Disturbed Area =	CONFO STAND EDITI	RM WITH SOUTH CAROLINA DEPAN ARD SPECIFICATIONS FOR HIGH ON), AND BOOK OF STANDARD DI	RTMENT OF WAY CONSTF RAWINGS FO
	NPDES PERMIT INFORMATION NPDES Disturbed Ared =Acres Approximate Location of Roadway is: Longitude <u>79°19'54.80" W</u> Latitude <u>33°24'42.54" N</u> Hydrology and NPDES Design provided by:	NPDES PERMIT INFORMATION NPDES Disturbed Area =36.51 Acres Approximate Location of Roadway is: L ongitude 79°19′54.80″ W L atitude 33°24′42.54″ N Hydrology and NPDES Design provided by:	NPDES Disturbed Area = <u>36.51</u> Acres Approximate Location of Roadway is: Longitude <u>79°19′54.80″ W</u> Latitude <u>33°24′42.54″ N</u> Hydrology and NPDES Design provided by:

COUNTY DEPARTMENT OF PUBLIC SERVICES DIVISION OF PUBLIC WORKS PROVEMENTS FOR PHASE I- BRICK CHIMNEY ROAD CORRIDOR



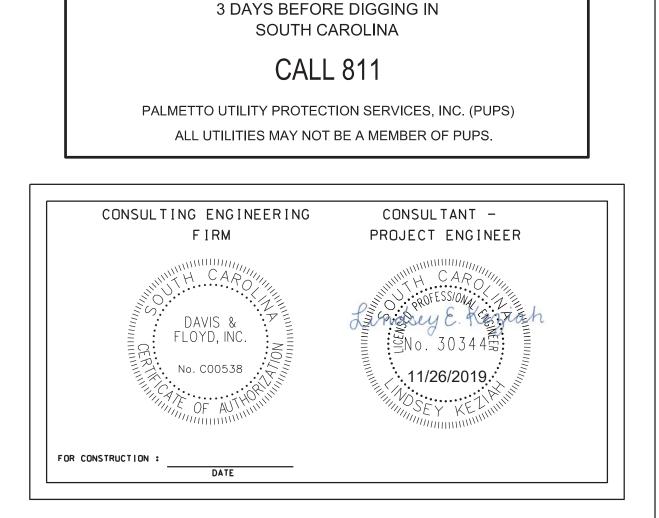
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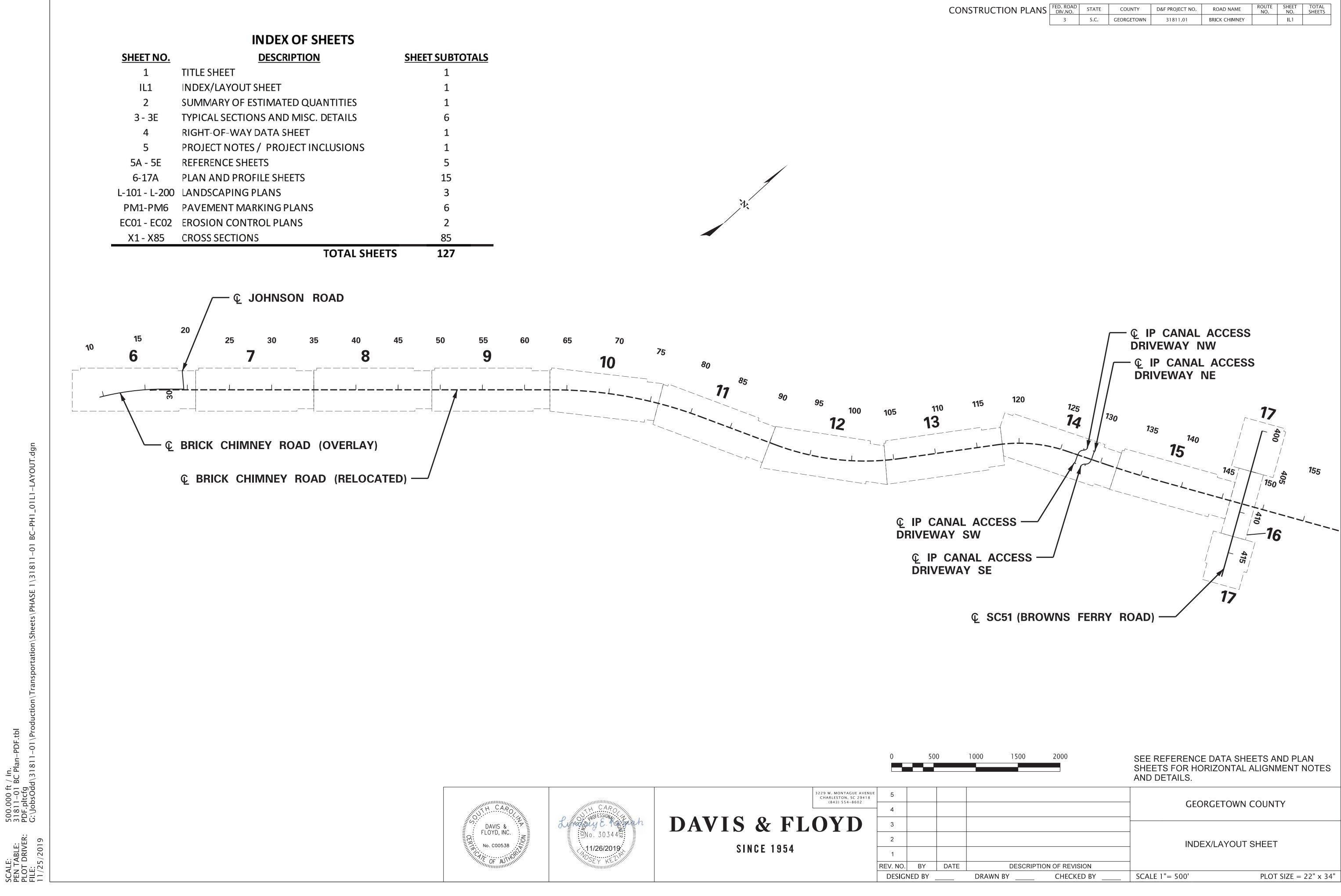
THIS PROJECT TO F TRANSPORTATION TRUCTION (2007 FOR ROAD



JCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		1	127

PROJECT LIMITS FOR PHASE I BRICK CHIMNEY ROAD BEGIN CONSTRUCTION STA.12.26.09 END CONSTRUCTION STA.148.79.84 BRIDGE PLANS BOUND UNDER SEPARATE COVER STA.127.71.40 TO STA.128.26.40





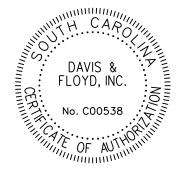
TRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		IL1	STILLIS
				· · · · · · · · · · · · · · · · · · ·				

DESCF	RIPTION OF REVISION		
DRAWN BY	CHECKED BY	SCALE 1"= 500'	PLOT SIZE = $22" \times 34"$

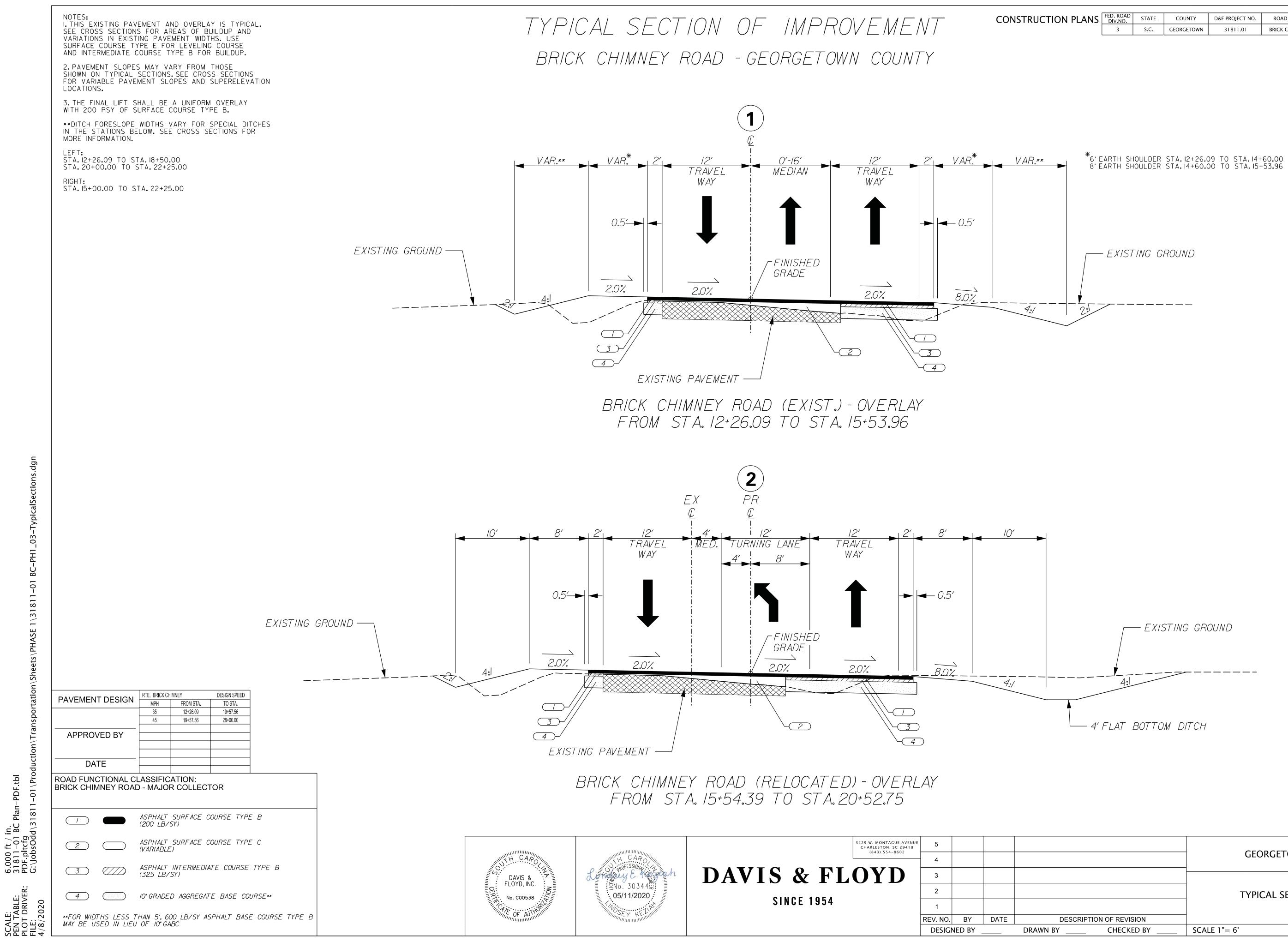
SUMMARY OF ESTIM				BRICK CHIMNEY	
TEM NO. PAY ITEM			ITEM NO. PAY ITEM	UNIT	
1031000 MOBILIZATION		NEC	7142516 36" R. C. PIPE CUL. BEVELED END SECTN-CL 3	EA	8.000
1032010 BONDS AND INSURANCE	LS	1.000	7143013 18" R. C. PIPE CUL. BEVELED END SECTN-CL 4 18"	EA	6.000
1052000 UTILITY RELOCATION	LS	NEC	7141112 15" RC PIPE CULCLASS III	LF	922.000
1050800 CONSTRUCTION STAKES, LINES & GRADES	EA	1.000	7141123 18" RC PIPE CULCLASS IV		524.00
1071000 TRAFFIC CONTROL		NEC	7141114 24" RC PIPE CULCLASS III 7141116 36" RC PIPE CULCLASS III	LF	250.00
1092000 AS-BUILT CONSTRUCTION PLANS		I NEC	7141110 36 RC PIPE CULCLASS III 7192105 MANHOLE		388.00 2.000
2011000 CLEARING & GRUBBING WITHIN RIGHT OF WAY 2031000 UNCLASSIFIED EXCAVATION	LS CY	47,712.000	7192103 MANHOLE 7199100 BEVELING OF PIPE END	EA EA	16.000
2031000 UNCLASSIFIED EACAVATION 2033000 BORROW EXCAVATION	C Y CY	25,282.000	7199100 BEVELING OF FIFE END 7199200 4' SLOPE FLUME (6" CURB STYLE WITH CUTOFFS)	LF	31.00
2034000 MUCK EXCAVATION	C I CY	26,255.000	7199200 4 SLOPE FLOWE (6 CORD STILE WITH COTOFFS) 7192020 DROP INLET (24" X 36")	EA	31.00
2036000 GEOTEXTILE FOR SEPARATION OF SUBGRADE&SUBBASE/BASE CR	SY	26,255.000	7201010 CONCRETE CURB (6" AT BRIDGE)	LA	65.00
2052000 NO. 57 STONE FOR BACKFILL	TON	914.000	7201100 CONCRETE CURB (0'AT BRIDGE) 7201100 CONCRETE CURB (TRANSITION)		12.00
2032000 NO. 37 STONE FOR BACKFILL 2081001 FINE GRADING	SY	54,983.000	7203210 CONCRETE CURB AND GUTTER(2'-0") VERTICAL FACE		66.00
3050110 GRADED AGGREGATE BASE COURSE (10" UNIFORM)	SY SY	47,285.000	7203220 CONCRETE CURB AND GUTTER(2'-0') VERTICAL FACE 7203220 CONCRETE CURB AND GUTTER(2'-0'') SLOPING FACE		2,925.0
3069900 MAINTENANCE STONE	TON	744.000	7204000 CONCRETE WASHOUT		2,923.0
3100310 HOT MIX ASPHALT BASE COURSE - TYPE A	TON	1,622.000	8020100 PLANTED MEDIAN SUBSURFACE DRAINAGE	SY	380.00
4010005 PRIME COAT	GAL	14,186.000	8021204 4" PERFORATED PIPE UNDERDRAIN	LF	280.00
4011004 LIQUID ASPHALT BINDER PG64-22	TON	803.000	8041020 RIP-RAP (CLASS B)	TON	1,247.0
4012080 FULL DEP.ASPH.PAV.PATCH-8"UNIF	SY	1,000.000	8048215 GEOTEXTILE FOR EROSION CONTROL UNDER RIPRAP(CLASS 2)TYPE D	SY	1,716.0
4013200 MILLING EXISTING ASPHALT PAVEMENT 2.0"	SY	7,657.000	8051151 MT3 LEADING END TREATMENT TL3	EA	1,710.
019000 MILLED-IN RUMBLE STRIP	MI	5.330	8051155 MT2 LEADING END TREATMENT TL2	EA	1.00
4020320 HOT MIX ASPHALT INTERMEDIATE COURSE TYPE B	TON	7,817.000	8052150 MGS3CS GR COMPRESSED SHOULDER	LF	1,000.
030320 HOT MIX ASPHALT SURFACE COURSE TYPE B	TON	5,790.000	8052600 THRIE BEAM G.R.BRIDGE CONN.	EA	4.00
030340 HOT MIX ASPHALT SURFACE COURSE TYPE C	TON	484.000	8053257 FLUME INLET AT GUARDRAIL (HANDWORK)	EA	2.00
021120 PERMANENT CONSTRUCTION SIGNS (GROUND MOUNTED)		368.000	8055250 NON-MOW STRIP UNDER GUARDRAIL	SY	50.00
609110E PAVEMENT MARKINGS(TEMP-EPOXY) 6" WHITE BROKEN LINES	SF LF	190.000	8055800 GUARDRAIL W-BEAM CURVED SYSTEM	LF	75.00
509115F PAVEMENT MARKING(TEMPEPOXY)4" YELLOW SOLID LINES	LF	190.000	8057500 GR TRAILING END TREATMENT W-BEAM TYPE B	EA	4.00
5250025 24" WHITE SOLID LINES (STOP/DIAGONAL LINES)-FAST DRY PAINT	LF	168.000	8091010 RIGHT OF WAY MARKER(REBAR AND CAP)		56.00
5250030 WHITE SINGLE ARROW (LEFT, STRAIGHT, RIGHT)-FAST DRY PAINT	EA	12.000	8091050 RIGHT OF WAY PLAT		1.00
5250035 WHITE WORD MESSAGE "ONLY"-FAST DRY PAINT	EA	20.000	8100100 PERMANENT COVER	LS ACRE	1 A
250110 4"YELLOW SOLID LINE(PVT.EDGE&NO PASSING ZONE)-FAST DRY PAINT	LF	73,390.000	8100200 TEMPORARY COVER	ACRE	
5250005 4" WHITE BROKEN LINES -(GAPS EXCLUDED)-FAST DRY PAINT	LF	1,170.000	8104005 FERTILIZER (NITROGEN)	LB	2,537.
5250012 6" WHITE SOLID LINES (PVT. EDGE LINES)-FAST DRY PAINT	LF	62,286.000	8104010 FERTILIZER (PHOSPHORIC ACID)	LB	2,537.0
6262012 6" WHITE SOLID LINES (PVT. EDGE LINES) EPOXY PAINT	LF	190.000	8104015 FERTILIZER (POTASH)	LB	2,537.
262110 4"YELLOW SOLID LINES-PVT.EDGE&NO PASSING ZONE - EPOXY PAINT	LF	190.000	8105005 AGRICULTURAL GRANULAR LIME	LB	50,727
5271005 4" WHITE BROKEN LINES(GAPS EXCL.)THERMOPLASTIC- 90 MIL.	LF	585.000	8109050 SELECTIVE WATERING	GAL	688,607
5271012 6" WHITE SOLID LINES (PVT. EDGE LINES) THERMO 90 MIL.	LF	31,143.000	8109901 MOWING	ACRE	102.0
5271025 24" WHITE SOLID LINES (STOP/DIAG LINES)-THERMO125 MIL	LF	84.000	8151110 TEMPORARY EROSION CONTROL BLANKET (ECB)	MSY	77.01
5271030 WHITE SINGLE ARROWS (LT, STRGHT, RT) THERMO125 MIL.	EA	10.000	8151201 HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 1	ACRE	
271030 WHITE WORD MESSAGE "ONLY" - THERMOPLASTIC - 125 MIL.	EA	10.000	8151203 HYDRAULIC EROSION CONTROL PRODUCT (HECP) - TYPE 3	ACRE	
5271074 4" YELLOW SOLID LINES(PVT.EDGE LINES) THERMO-90 MIL.	LF	73,390.000	8152007 SEDIMENT TUBES FOR DITCH CHECKS	LF	3,935.
300005 PERMANENT CLEAR PAVEMENT MARKERS- MONO-DIR 4"X4"	EA	20.000	8153000 SILT FENCE	LF	10,966
5301100 PERMANENT YELLOW PAVEMENT MARKERS BI-DIR 4"X4"	EA	349.000	8153090 REPLACE/REPAIR SILT FENCE	LF	1,097.
5510106 FLAT SHEET, TYPE III, SIZE DETERMINED BY MSG	SF	92.000	8153801 DEWATERING BAGS	EA	4.00
5531210 U-SECTION POST FOR SIGN SUPPORTS - 3P	LF	196.000	8154050 REMOVAL OF SILT RETAINED BY SILT FENCE	LF	2,742.0
5531500 REFLECTIVE SIGN POST PANELS	LF	98.000	8156490 STABILIZED CONSTRUCTION ENTRANCE	SY	1,100.0
5584690 BARRICADE - PERMANENT WITH TYPE III SHEETING	LF	30.000	S000001 19"X 30" HORIZONTAL ELLIPTICAL(HE) RC PIPE CULCLASS HE-IV	LF	74.00
141144 24"X 38" HORIZONTAL ELLIPTICAL(HE) RC PIPE CULCLASS HE-III	LF	72.000	S00002 PIPE AND BOLLARD DOUBLE GATE	EA	4.00
7141148 34"X 53" HORIZONTAL ELLIPTICAL(HE) RC PIPE CULCLASS HE-III	LF	432.000	S000003 CONCRETE MEDIAN	SY	1,510.
142514 24" R. C. PIPE CUL. BEVELED END SECTN-CL 3	EA	6.000	S000004 CONCRETE STAMPING	SY	1,510.
DAVIS & FLOYD, INC.	HINNITH CARO ROFESSION NO. 303445		AVIS & FLOYD ⁴ ³ ² SUMMARY	ORGETOWN (
OF AUTHORITIE	MUSEY KEL		SINCE 1954 1 Image: Solution and the second se		PLOT SIZE

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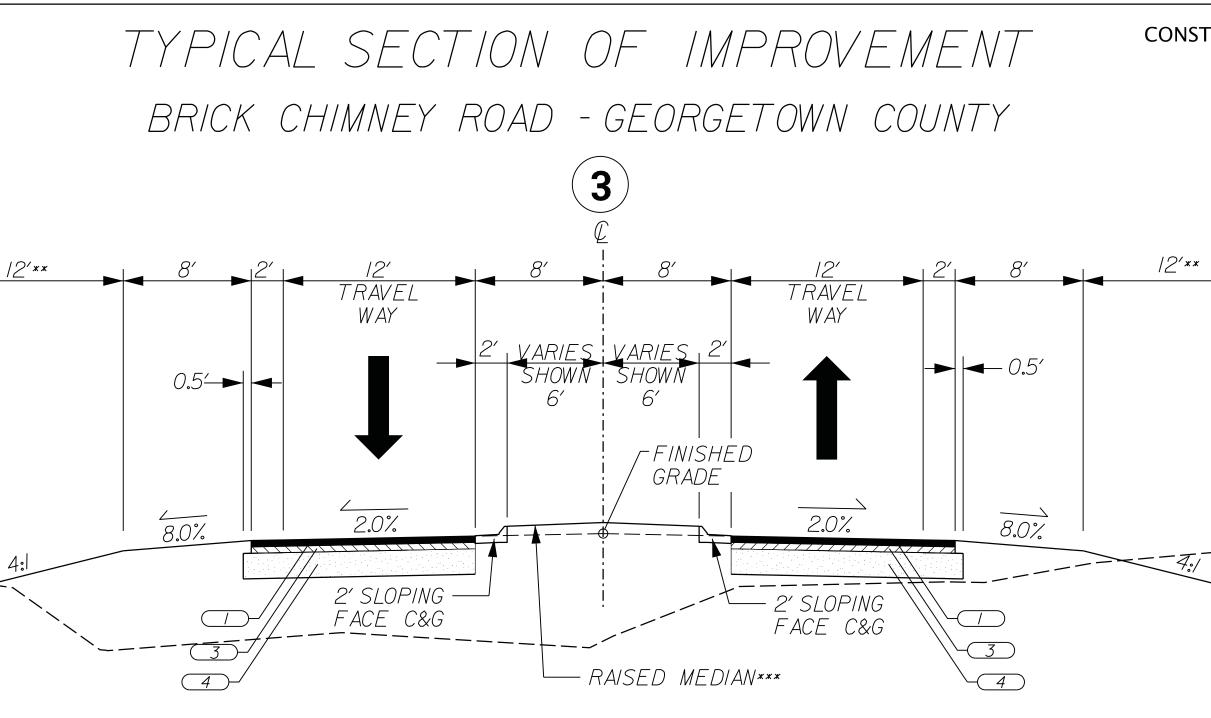




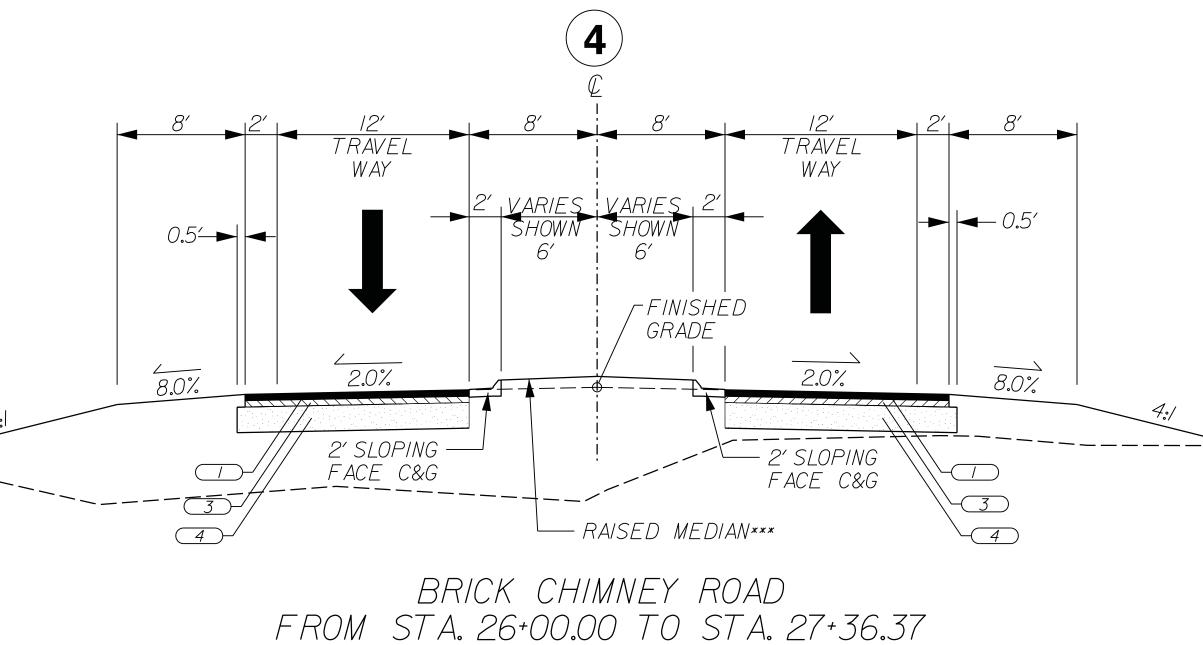
TRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		3	

		GEORGI	ETOWN COUNTY
		TYPICAL	SECTIONS SHEET
DESCRIF	PTION OF REVISION		
DRAWN BY	CHECKED BY	SCALE 1"= 6'	PLOT SIZE = $22" \times 34"$

NOTES: I. PAVEMENT SLOPES MAY VARY FROM THOSE SHOWN ON TYPICAL SECTIONS. SEE CROSS SECTIONS FOR VARIABLE PAVMENT SLOPES AND SUPERELEVATION LOCATIONS. 2. SEE STANDARD DRAWING NOS. 720-105-01 THROUGH 720-105-03 FOR DETAILS OF CONCRETE CURB AND GUTTER. SEE PLANS FOR LOCATIONS OF PLANTED MEDIANS. 3. SEE STANDARD DRAWING NOS. 802-405-00 FOR PIPE UNDERDRAIN INFORMATION ******DITCH FORESLOPE WIDTHS VARY FOR SPECIAL DITCHES IN THE STATIONS BELOW. SEE CROSS SECTIONS FOR MORE INFORMATION. LEFT: STA. 20+00.00 TO STA. 22+25.00 STA. 132+00.00 TO STA. 146+51.03 RIGHT: STA. 15+00.00 TO STA. 22+25.00 STA. 132+00.00 TO STA. 146+51.03 ***SEE PLAN SHEETS FOR DETAILS FOR PLANTED AND STAMPED CONCRETE MEDIANS. GRADE MEDIANS TO DRAIN. EXISTING GROUND -~~~ 4' FLAT BOTTOM DITCH -----PH1_0 BC 01 EXISTING GROUND ----- _ __ RTE. BRICK CHIMNEY DESIGN SPEED PAVEMENT DESIGN TO STA. FROM STA. MPH 19+57.56 28+00.00 45 28+00.00 126+00.00 55 126+00.00 147+00.00 45 APPROVED BY EXISTING GROUND -DATE PDF.tb ROAD FUNCTIONAL CLASSIFICATION: BRICK CHIMNEY ROAD - MAJOR COLLECTOR -01 \ Pr 6.000 ft / in. 31811-01 BC Plan-F PDF.pltcfg G:\JobsOdd\31811-ASPHALT SURFACE COURSE TYPE B (200 LB/SY) ASPHALT SURFACE COURSE TYPE C (VARIABLE) (2)ASPHALT INTERMEDIATE COURSE TYPE B (325 LB/SY) $\overline{3}$ SCALE: PEN TABLE: PLOT DRIVER: FILE: 5/8/2020 IO" GRADED AGGREGATE BASE COURSE $\overline{4}$



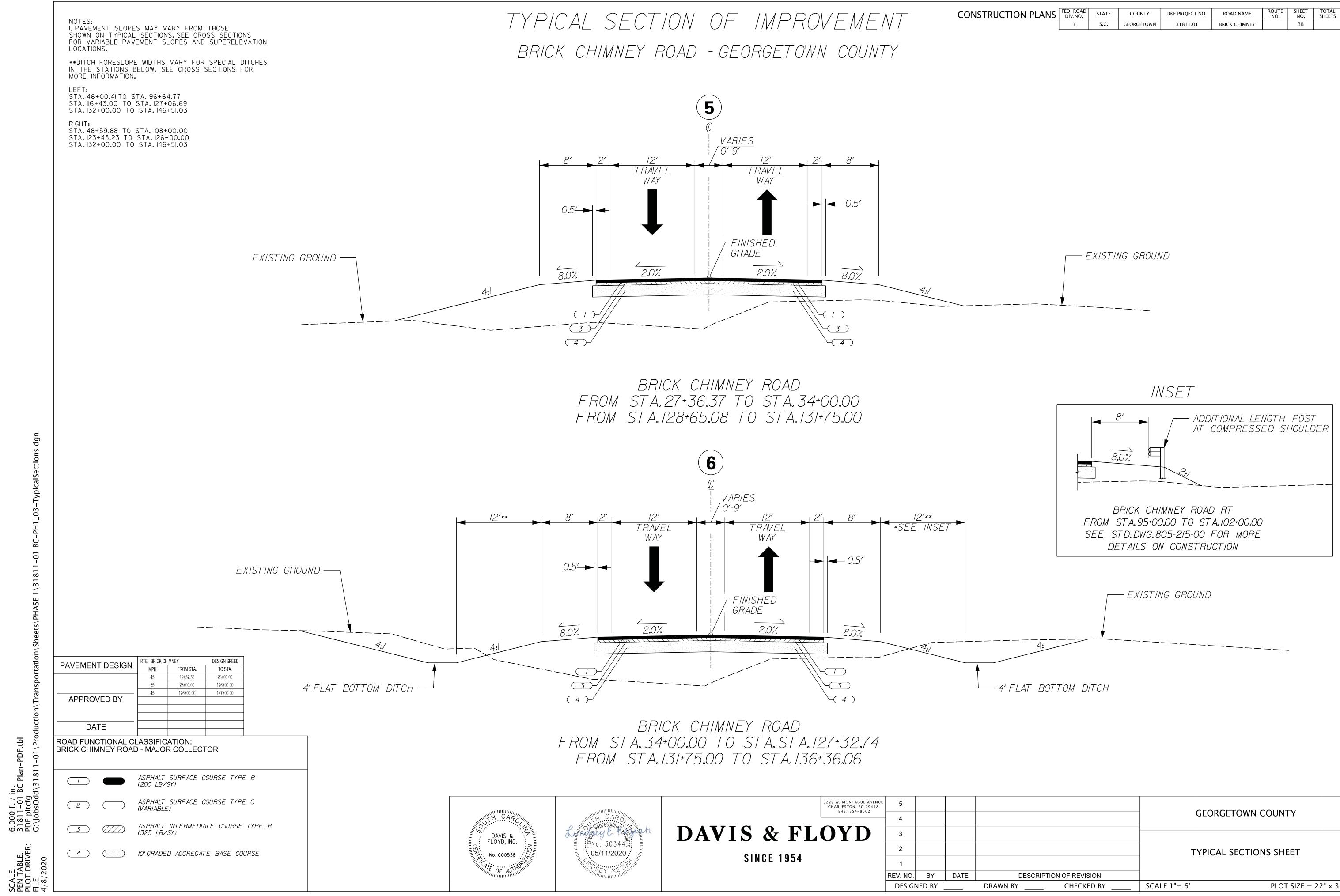
BRICK CHIMNEY ROAD FROM STA. 20+52.75 TO STA. 26+00.00 FROM STA. 136+36.06 TO STA. 144+06.92





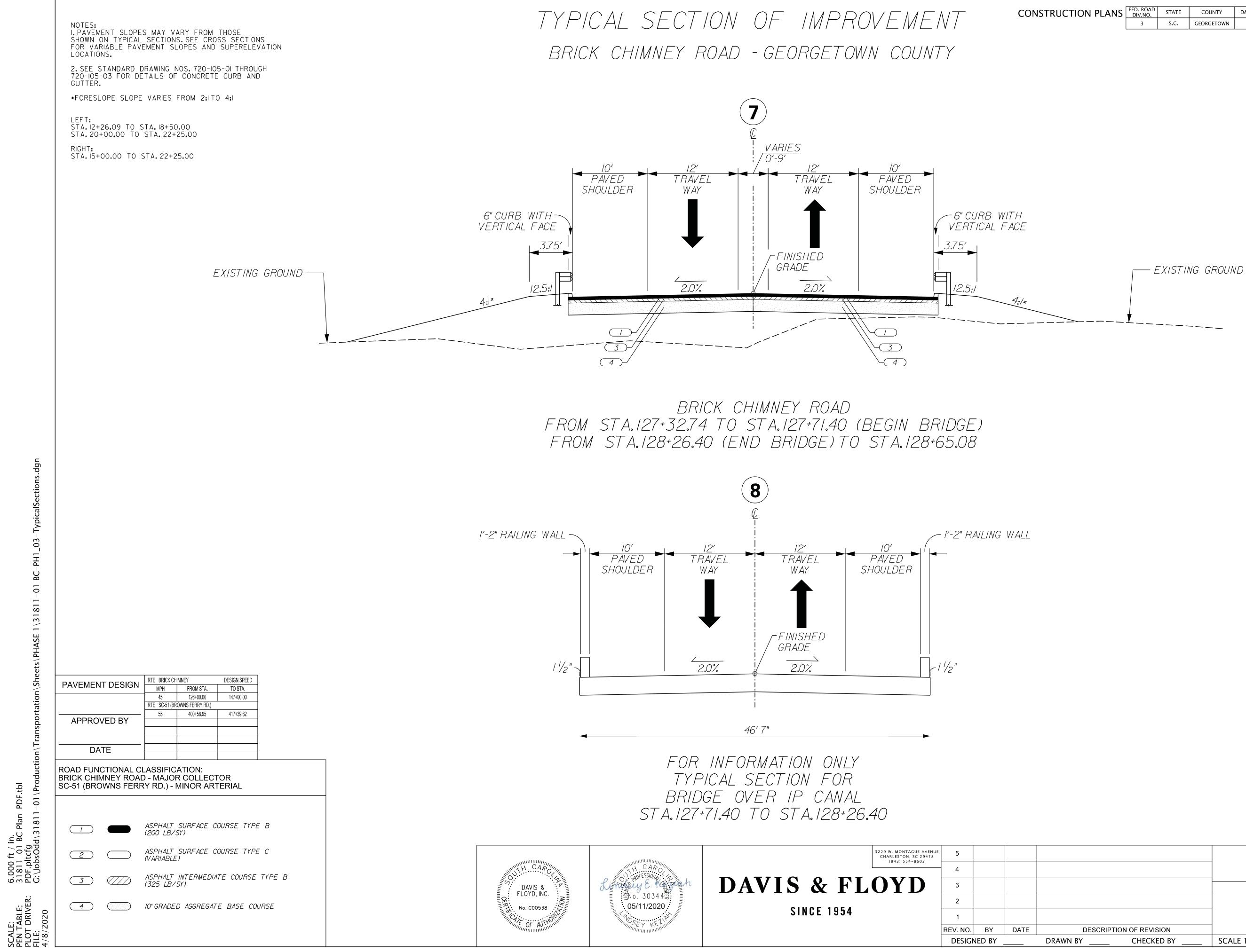
UCTION F	LANS	FED. ROAD DIV.NO. 3	STATE S.C.	COUNTY GEORGETOWN	D&F PROJECT NO. 31811.01	ROAD NAME BRICK CHIMNEY	ROUTE NO.	SHEET NO. 3A	TOTAL SHEETS
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	– 4' F .	LAT BO	ОТТОМ	DITCH					
		-	<i>F</i> \	(ISTING G	ROUND				

		GEORG	ETOWN COUNTY
DESCRI	PTION OF REVISION	TYPICAL	SECTIONS SHEET
DRAWN BY	CHECKED BY	SCALE 1"= 6'	PLOT SIZE = 22" x 34"
		•	



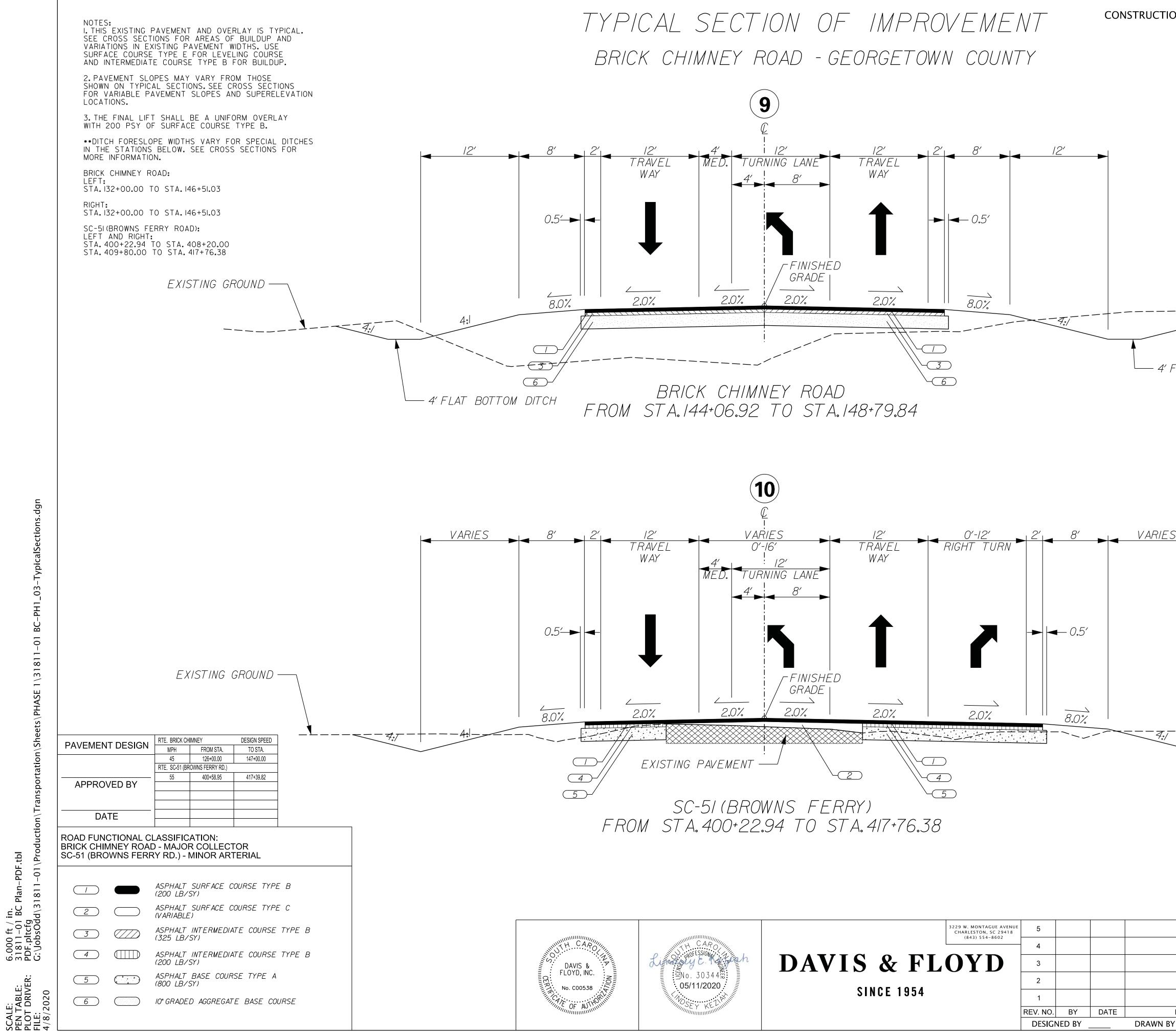
TRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		3B	

		GEORGE	TOWN COUNTY
		TYPICAL	SECTIONS SHEET
DESCRIP	TION OF REVISION		
DRAWN BY	CHECKED BY	SCALE 1"= 6'	PLOT SIZE = $22" \times 34"$



TRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		3C	

		GEORGET	OWN COUNTY
		TYPICAL S	ECTIONS SHEET
DESCRIPT	ION OF REVISION		
DRAWN BY	CHECKED BY	SCALE 1"= 6'	PLOT SIZE = 22" x 34"



EXISTING GROUND)
4:	
- 4' FLAT BOTTOM DITCH	
VARIES	
	EXISTING GROUND
4:1	
	GEORGETOWN COUNTY
	-
	TYPICAL SECTIONS SHEET
DESCRIPTION OF REVISION DRAWN BY CHECKED BY	SCALE 1"= 6' PLOT SIZE = 22" x 34"

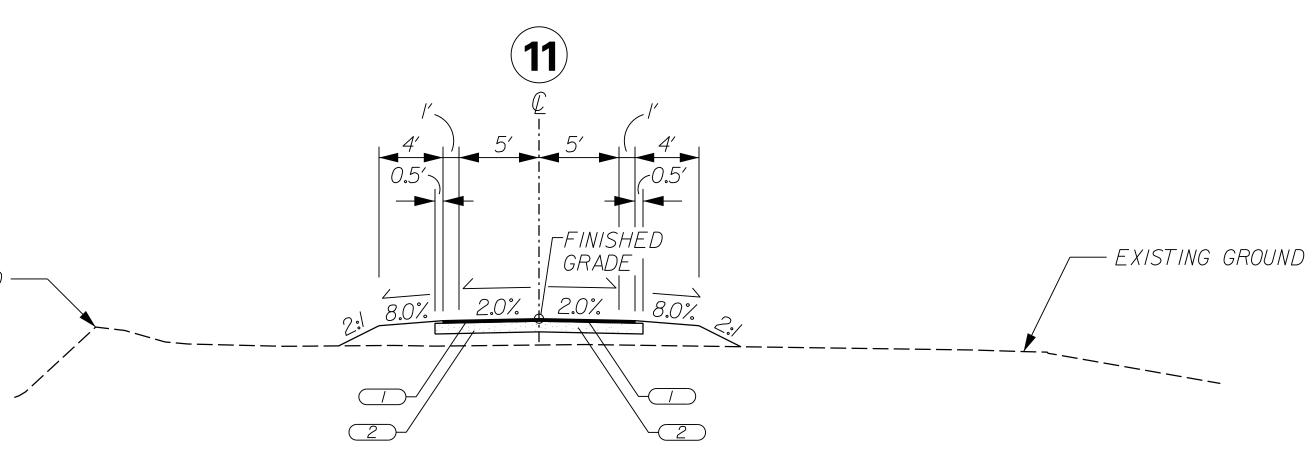
STRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		3D	

Transportatio								
PDF.tbl -01\Production\Transportatio	PAVEMENT DESIGN	RTE. IP CANAL D MPH NA	PRIVEWAYS FROM STA.	DESIGN SPEED TO STA.				
in. BC Plan-PDF.tbl Id\31811-01\Pro	APPROVED BY							
r / in 01 B(fg Jdd∖	DATE							
6.000 ft / in. 31811-01 BC Plan-P PDF.pltcfg G:\JobsOdd\31811-	ROAD FUNCTIONAL CL	ASSIFICA	ATION: NA					
SCALE: PEN TABLE: PLOT DRIVER: FILE: 4/8/2020		ASPHALT (200 LB/S	SURFACE (SY)	COURSE TYP	E B			
SCALE: PEN TABLF PLOT DRIV FILE: 4/8/2020	2	IO" GRADE L) AGGREGAT	TE BASE CO	URSE			

BC-PH1_03 -01 1/31811ts/PHASE n\Sh

EXISTING GROUND —

TYPICAL SECTION OF IMPROVEMENT BRICK CHIMNEY ROAD - GEORGETOWN COUNTY



		IP CA	NAL DRIVEWAY	'S	
DRIVEWAY	NW	FROM	ST A. 10+00.00	ΤO	ST A. //+43.09*
DRIVEWAY	NE	FROM	ST A. 10+00.00	ΤO	ST A. //+08.56*
DRIVEWAY	SW	FROM	ST A. 10+00.00	ΤO	STA.//+09.09*
DRIVEWAY	SE	FROM	ST A. 10+00.00	ΤO	ST A. 11+54.92*



CONSTRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		3E	JILLIJ

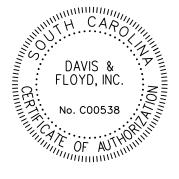
*NOTE: PAVE DRIVEWAYS TO STA. 10+40.00. PLACE MAINTENANCE STONE TO TIE TO EXISTING DRIVEWAY

	GEORGETOWN COUNTY
	TYPICAL SECTIONS SHEET
DESCRIPTION OF REVISION	
DRAWN BY CHECKED BY	SCALE 1"= 6' PLOT SIZE = 22" x 34"

DATE TRA													OB		T		Department of Transportation	
	DEMARKS			-			OF H	DATE TYPI	REMAINDER					0.175.4.1	TOTAL			RACT
	REMARKS		ENTRA CONSTRU	EROSION CONTROL	SLOPE DRAINAG STRUCTUF		OF TURN	CQUIRED INSTRU	RIGHT ACRES ^A	LEFT ACRES ^A	TOTAL	RIGHT	LEFT	OUTFALL DITCH	ACRES	TAX MAP REFERENCE	PROPERTY OWNER	NO.
																	SCDOT RIGHT-OF-WAY	
	AGE EASEMENT ACQUIRED.	DI						-		0.675	1541 SF (0.035 AC)	-	1541 SF (0.035 AC)		0.71	02-0138-009-00-00	Adams Ronnie Joe Jr, Adams Ann Marie	1
	AGE EASEMENT ACQUIRED.	DI								5.041	3006 SF (0.069 AC)	00110.05	3006 SF (0.069 AC)		5.11	02-1009-004-03-00	Cornerstone Baptist Church	2
	AGE EASEMENT ACQUIRED.	DI							1311.082		23416 SF (0.538 AC)	23416 SF (0.538 AC)			1311.62		Maddison Lumber Products LLC	3
	AGE EASEMENT ACQUIRED.	DI													945.99		Santee Timberlands LP	
											57232 SF	30116 SF	27115 SF		183.27	03-1004-027-00-00	International Paper CO	
									1051.186		(1.314 AC)	(0.691 AC)	(0.622 AC)		1052.50		Copper Station Holdings LLC	6
				-		_											GEORGETOWN COUNTY RIGHT-	
						+									0.71	02-0138-009-00-00	Adams Ronnie Joe Jr, Adams Ann Marie	
									1204 040	0.000	1152858 SF	1024939 SF	127919 SF		5.11	02-1009-004-03-00	Cornerstone Baptist Church	
	AGE EASEMENT ACQUIRED. AGE EASEMENT ACQUIRED.			YES	ÆS YES				1284.616 0.000	923.429	(26.466 AC) 982751 SF	(23.529 AC) 213062 SF	(2.937 AC) 769689 SF		1311.62 945.99		Maddison Lumber Products LLC Santee Timberlands LP	
	AGE EAGLIVIENT AGQUIRED.		YES	YES	ÉS /				1050.172	923.429	(22.561 AC) 44161 SF	(4.891 AC) 29147 SF	(17.670 AC) 15014 SF		183.27		International Paper CO	
						_	YES	[1042.183		(1.014 AC) 392182 SF	(0.669 AC) 222871 SF	(0.345 AC) 169311 SF		1052.50		Copper Station Holdings LLC	
											(9.003 AC)	(5.116 AC)	(3.887 AC)					-
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ROAD / ROU																		
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		C 29418 6602	W. MONTAGUE / ARLESTON, SC 2 (843) 554-860	СНА					ARO			WITH CAR						
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		ר	$1\mathbf{D}$	J	ΓL	X		DAV	3445	No. 30		FLOYD, INC.	CERTR					
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REV. NO. BY DATE DESIGNED BY DRAWN BY

	fion p		0. RD. 7. NO.	SC			DJECT ID	Route/Road No.	SHEET NO.
			3	S.C.	GEORGETOWN				4
		DATE	TRA	CT NO.		REM	MARKS		
REMARKS									
	-								
RAINAGE EASEMENT ACQUIRED.									
RAINAGE EASEMENT ACQUIRED.									
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		THE	E DEPA Showi	N BELOW		RWISE SH	OWN ON		
		THE AS S	E DEPA Showi	N BELOW	EXCEPT AS OTHE	RWISE SH	OWN ON	PLANS.	
		THE AS S	E DEPA Showi	N BELOW	EXCEPT AS OTHE	RWISE SH	OWN ON	PLANS.	
		THE AS S	E DEPA Showi	N BELOW	EXCEPT AS OTHE	RWISE SH	OWN ON	PLANS.	
		THE AS S	E DEPA Showi	N BELOW	EXCEPT AS OTHE	RWISE SH	OWN ON	PLANS.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	N BELOW	EXCEPT AS OTHE	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	
		THE AS S ROAD	E DEPA SHOWI / ROU / ROU	MAINDER	EXCEPT AS OTHE FILE #	RWISE SH	S THAN 0.	PLANS. YEAR ACQ'D.	

DESCRIPTION OF REVISION CHECKED BY

PLOT SIZE = 22" x 34"

GENERAL CONSTRUCTION NOTES:

THE CONTRACTOR MUST PERFORM ALL WORK IN ACCORDANCE WITH THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD DRAWINGS FOR ROAD CONSTRUCTION (LATEST EDITION), SCDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (LATEST EDITION), SCDOT TRAFFIC SIGNAL SPECIFICATIONS, AND THE MUTCD, 2009 EDITION. THE CONTRACTOR SHALL IMPLEMENT EROSION AND SEDIMENT CONTROL MEASURES TO PREVENT THE TRANSFER OF SUSPENDED SOLIDS AND/OR CHEMICAL SOLUTIONS OFF-SITE. AND TO PREVENT EXCESSIVE SILTATION OF EXISTING DRAINAGE PIPES. CULVERTS. AND DITCHES. THE CONTRACTOR SHALL ROUTINELY INSPECT AND MAINTAIN THESE DEVICES. ALL CHECK DAMS AND RIPRAP SHOWN ARE CLASS B UNLESS OTHERWISE STATED.

THE CONTRACTOR SHALL SUBMIT THE CONCRETE STAMPING DETAILS AND SPECIFICATIONS TO THE COUNTY FOR APPROVAL.

THE LOCATIONS OF EXISTING UTILITIES AND STORM DRAINAGE FACILITIES SHOWN ON THE PLANS ARE PROVIDED FOR THE CONVENIENCE. OF THE CONTRACTOR. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS OF THE UTILITIES INFORMATION SHOWN ON THE DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE EXACT LOCATION OF ALL UTILITIES BEFORE CONSTRUCTION. PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM THAT THE PROPER COORDINATION WITH THE VARIOUS UTILITY OWNERS HAS BEEN PERFORMED. THE CONTRACTOR SHALL COOPERATE WITH THE UTILITY DURING RELOCATION OPERATIONS.

THE LOCATION OF UTILITIES SHOWN IN THE PLANS SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS DESIGNATED BY A TEST HOLE. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.

THE CONTRACTOR SHALL PROTECT ALL EXISTING STRUCTURES. STORM DRAINS. UTILITIES AND OTHER FACILITIES TO REMAIN AND SHALL REPAIR OR COORDINATE WITH UTILITY OWNERS TO REPAIR ANY DAMAGES DUE TO CONSTRUCTION ACTIVITIES AT NO ADDITIONAL COST TO THE OWNER

THE CONTRACTOR SHALL NOT STORE ANY MATERIALS OR EQUIPMENT WITHIN 15 FT OF THE EDGE OF TRAVEL WAY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN PERMISSION TO STORE EQUIPMENT ON ADJACENT PROPERTIES.

PIPE LENGTHS THAT ARE SHOWN ON THE PLANS ARE ROUNDED TO THE NEAREST 4'INCREMENT AND CALCULATED ALONG THE PIPE SLOPE FROM CENTER OF BOX TO CENTER OF BOX. FIELD ADJUSTMENTS OF THE ACTUAL PIPE LENGTHS MAY BE NECESSARY.

ANY COSTS ASSOCIATED WITH REMOVING EXISTING PIPE SHALL BE INCLUDED IN THE COST OF PLACING NEW PIPE.

FINAL SURFACE COURSE ON ALL ROADWAYS SHALL NOT BE PLACED UNTIL ALL DRAINAGE AND CURB AND GUTTER INSTALLATIONS ARE COMPLETE.

THE CONTRACTOR SHALL PROVIDE AND MAINTAIN PROPER DEWATERING PROCEDURES TO PREVENT THE FLOW AND ACCUMULATION OF SURFACE AND GROUND WATER IN EXCAVATED AREAS. DEWATERTING BAGS ARE TO BE USED AS NEEDED, AND ARE TO BE DESIGNED ACCORDING TO SC-M-815-15. ALL OF THE WATER PUMPED OR DRAINED SHALL BE DISPOSED OF WITHOUT UNDUE INTERFERENCE WITH OTHER WORK OR DAMAGE TO PAVEMENTS AND OTHER SURFACES OR PROPERTY. DISCHARGED WATER FROM ALL DEWATERING OPERATIONS SHALL BE FILTERED IN ACCORDANCE WITH SCDHEC OR OCRM REGULATIONS OR AS APPROVED BY THE ENGINEER. A PLAN FOR DEWATERING SHALL BE SUBMITTED TO THE RESIDENT CONSTRUCTION ENGINEER AND OCRM FOR APPROVAL PRIOR TO ANY WORK BEING PERFORMED WHERE DEWATERING IS REQUIRED. ONCE APPROVED AN ADDITIONAL COPY OF THE PLAN SHOULD BE PROVIDED TO GEORGETOWN COUNTY PUBLIC WORKS. DISCHARGED WATER FROM ALL DEWATERING OPERATIONS SHALL NOT ENTER THE IP CANAL. THE CONTRACTOR SHALL PROVIDE A DETAILED CONTRACTOR'S EROSION CONTROL PLAN TO THE RESIDENT CONSTRUCTION MANAGER FOR APPROVAL PRIOR TO COMMENCING ANY WORK ON THE PROJECT.

THE CONTRACTOR SHALL PROVIDE A DETAILED TRAFFIC CONTROL PLAN TO THE RESIDENT CONS APPROVAL BEFORE STARTING ANY WORK ON THE PROJECT. THIS PLAN SHALL INCLUDE DETAILS OF REFLECTORIZED BARRELS, CONES, AND/OR TYPE 2 BARRICADES IN ACCORDANCE WITH THE 20

THE CONTRACTOR SHALL PROVIDE ALL SHEETING, SHORING, AND BRACING REQUIRED TO PROTECT AND UTILITIES OR TO MINIMIZE TRENCH WIDTH AS REQUIRED. PAYMENT FOR SUCH MEASURES IS PRICE FOR THE ITEM BEING CONSTRUCTED.

ALL PROPOSED PIPE SHALL BE O-RING PIPE.

WHERE STORM PIPES AND STRUCTURES ARE IDENTIFIED TO BE ABANDONED IN PLACE, THE FOLL BE UTILIZED:

PIPES: PLUG END(S) WITH BRICK AND GROUT.

STRUCTURES: REMOVE RIM/COVER AND CONE OR TOP SLAB.

PLUG PIPE OPENINGS WITH BRICK AND GROUT.

FILL STRUCTURE WITH FLOWABLE FILL TO BOTTOM OF PAVEMENT SECTIO TEMPORARY ASPHALT IF NEEDED.

ANY COSTS ASSOCIATED WITH ABANDONING PIPES OR STRUCTURES SHALL BE INCLUDED IN THE PIPE OR STRUCTURES ACCORDINGLY.

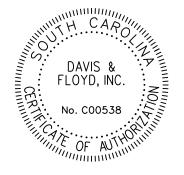
CROSSLINE PIPE INSTALLATION TYPICAL SECTION	THE CON
(NOT TO SCALE) PAVEMENT DESIGN SEE TYPICAL SHEETS FOR DETAILS STRUCTURAL BACKFILL (95% MAX. DRY DENSITY COMPACTION)* GEOTEXTILE FABRIC	ADVANCE PROVIDE CONSTRU
PIPE BEDDING (NO. 57 STONE) 24" MINIMUM THICKNESS BEGINNING 12" BELOW PIPE	
* SEE PLANS FOR LOCATIONS OF CROSSLINE PIPES	
★ GEOTEXTILE FABRIC TO BE INCLUDED IN QUANTITY FOR #57 STONE	
* DO NOT USE SAND FILL WITHIN 2 VERTICAL FEET OF WATER LEVEL AT TIME OF CONSTRUCTION. USE NO. 57 STONE IN PLACE OF SAND.	

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SCAL PEN FILE: 5/11

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CONCRETE TRUCK WASHOUT:

DO NOT DISPOSE OF TRUCK WASHOUT WATER BY DUMPING INTO A SANITARY SEWER, STORM DRAIN, OR ONTO SOIL OR PAVEMENT THAT CARRIES STORM WATER RUNOFF. THE WASHOUT FROM A CONCRETE TRUCK SHALL BE DISPOSED OF INTO A DESIGNATED AREA THAT WILL LATER BE BACK FILLED, AN AREA WHERE THE CONCRETE WASH CAN HARDEN, BE BROKEN UP, AND THEN DISPOSED OF AS SOLID WASTE, OR A LOCATION WHICH IS NOT SUBJECT TO SURFACE WATER RUNOFF AND MORE THAN 50-FEET AWAY FROM A STORM DRAIN, OPEN DITCH, OR RECEIVING WATER. EXCESS CONCRETE IN CONCRETE PUMP BIN SHALL BE PUMPED BACK INTO CONCRETE MIXER TRUCK. CONCRETE WASHOUT FROM CONCRETE PUMPER BINS SHALL BE WASHED INTO CONCRETE PUMPER TRUCKS AND DISCHARGED INTO DESIGNATED WASHOUT AREA OR PROPERLY DISPOSED OFF SITE. MONITORING SHALL OCCUR THROUGHOUT THE DURATION TO THE CONSTRUCTION PROJECT TO ENSURE APPROPRIATE PRACTICES ARE BEING IMPLEMENTED. INSPECT WASHOUT SUMP REGULARLY AND REMOVE LIQUIDS AND SEDIMENT AS NEEDED. UNLESS THE DRIVEWAY IS LABELED, THE STANDARD DRIVEWAY RADIUS IS 15'. THIS MAY BE MODIFIED PER DIRECTION OF THE ENGINEER TO FIT FIELD CONDITIONS.

THE CONTRACTOR SHALL REVIEW AND VERIFY ALL DIMENSIONS SHOWN ON THE PLANS AND REVIEW ALL FIELD CONDITIONS THAT MAY AFFECT CONSTRUCTION. SHOULD DISCREPANCIES OCCUR, THE CONTRACTOR SHALL NOTIFY THE ENGINEER TO OBTAIN THE ENGINEER'S CLARIFICATION BEFORE COMMENCING CONSTRUCTION. THE ENGINEER RESERVES THE RIGHT TO ADJUST THE LOCATION OF ALL PROPOSED IMPROVEMENTS TO MEET FIELD CONDITIONS IF NECESSARY.

STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED. ALL DISTURBED AREAS SHALL BE SEEDED AFTER GRADING IS COMPLETE OR WITHIN 7 DAYS AFTER WORK STOPS IN AN AREA UNLESS WORK IS TO RESUME IN THAT AREA IN LESS THAN 21 DAYS. NOTE:

1. IF A SIGN MARKED TO BE RELOCATED IS DAMAGED BY THE CONTRACTOR, THE CONTRACTOR IS RESPONSIBLE FOR REPLACING THE SIGN.

2. CONTRACTOR IS TO SAW-CUT CONNECTIONS TO EXISTING ROADWAYS AND/OR DRIVEWAYS WHERE APPLICABLE. 3. SEE THE FOLLOWING SCDOT STANDARD DRAWINGS FOR DETAILS:

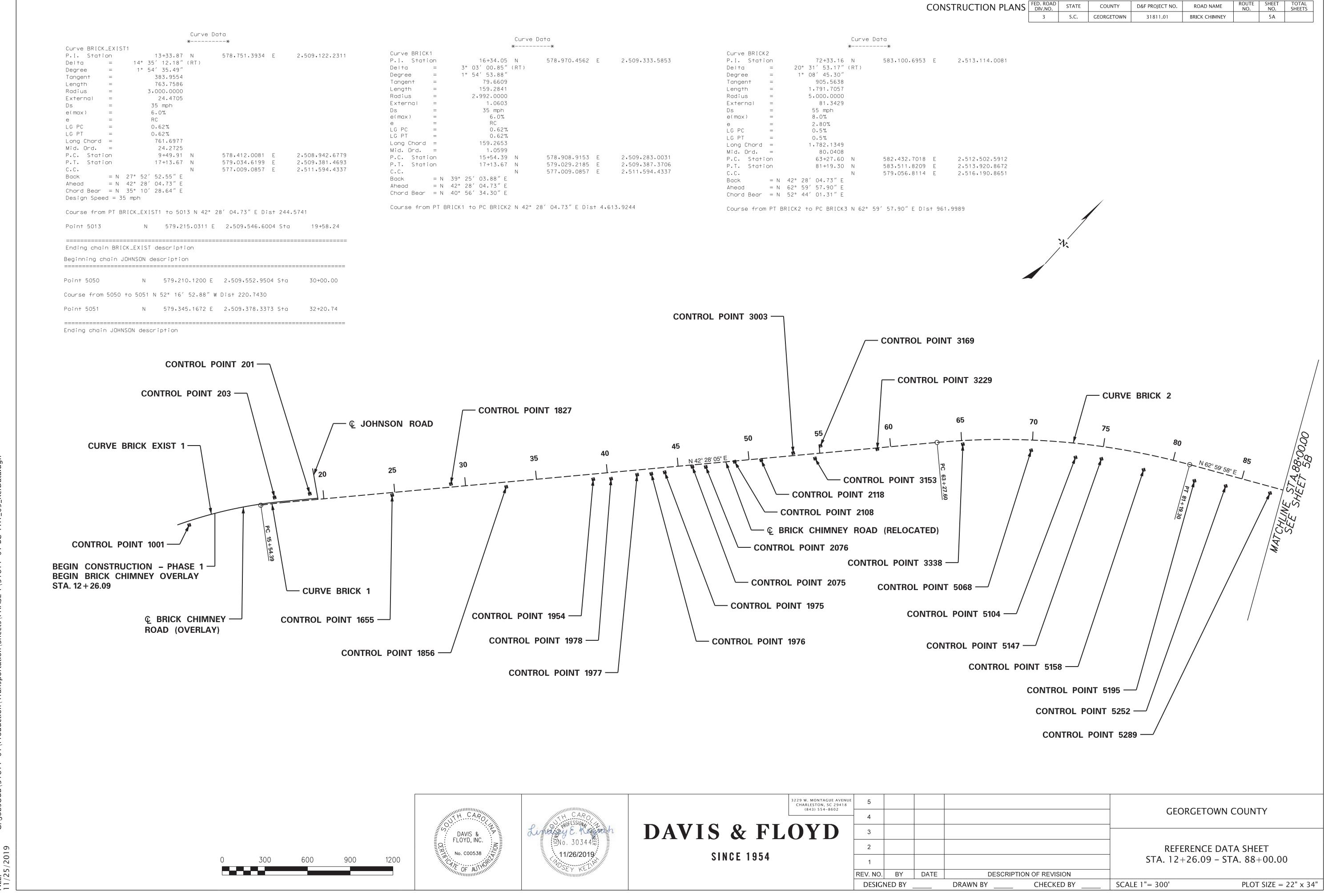
625-305-00 PAVEMENT MARKINGS FLAT SHEET SIGN MOUNTING 651-110-00 719-610-00 END TREATMENT (RCP BEVELED END) 802-405-00 PIPE UNDERDRAIN (PLANTED MEDIAN) 805-115-11 TYPE MT3 LEADING END TREATMENT (TL3) 805-115-11 TYPE MT2 LEADING END TREATMENT (TL2) MGS3 GUARDRAIL AT COMPRESSED SHOULDER 805-215-00 805-635-00 PREMASH TYPE-B TRAILING END TREATMENT

PERMANENT CONSTRUCTION SIGNS: CONSTRUCTION SIGN SETS SHALL BE PLACED AT BEGINNING OF CONSTRUCTION ON BRICK CHIMNEY RD. AT BEGINNING OF CONSTRUCTION ON JOHNSON RD, AND AT BOTH BEGINNING AND END OF CONSTRUCTION ON BROWNS FERRY RD. DISCRETION SHOULD BE USED IN PLACEMENT OF THE SIGNS, NO SIGHTLINES FROM ROADWAYS OR DRIVEWAYS SHOULD BE AFFECTED BY THE PLACEMENT OF THE SIGNS. FOR ADDITIONAL INFORMATION AND REQUIREMENTS FOR PERMANENT CONSTRUCTION SIGNS, SEE SCOOT STANDARD DRAWING 605-010-01

	SEE SC	CDOT STANDARD D	DRAWING 605-0)10-01.	INC	CLUSION	I ITEMS)			
NSTRUCTION MANAGER FOR		DESCRIPTION				UNIT Q		ESCRIPTION			
S CONCERNING PLACEMENT		MOBILIZATION				and the second		R CONTRACT DOCUMENT	S		
2009 MUTCD.		BONDS AND INSURANC	E			LS		R CONTRACT DOCUMENT			
2000 100100.		CONSTRUCTION STAKES				EA		R CONTRACT DOCUMENT			
CT ADJACENT STRUCTURES		TRAFFIC CONTROL				LS N		R CONTRACT DOCUMENT			
		AS-BUILT CONSTRUCTION	ON PLANS			LS		R CONTRACT DOCUMENT			
S INCLUDED IN THE BID		CLEARING & GRUBBING		AY		LS N		OR ALL AREAS WITHIN RIG			
		UNCLASSIFIED EXCAVA				CY		DR STRIPPING			
		BORROW EXCAVATION				CY		LL FOR STRIPPING			
		MUCK EXCAVATION			1	СҮ	26255 FC	DR MUCKING			
LOWING PROCEDURES SHALL		GEOTEXTILE FOR SEPAR	RATION OF SUBGRAD	E&SUBBAS	SE/BASE CR	SY	26255 FC	OR MUCKING AREAS			
		FINE GRADING				LS N	EC W	HERE DIRECTED BY THE EN	IGINEER		
		MAINTENANCE STONE			·	TON	100.00 W	HERE DIRECTED BY THE EN	IGINEER		
		FULL DEPTH ASPH. PAV	. PATCHING 8" UNIF			SY	1000 W	HERE DIRECTED BY THE EN	IGINEER		
		MILLING EXISTING ASPH	HALT PAVEMENT 2.0"			SY	7657 W	HERE DIRECTED BY THE EN	IGINEER		
		HOT MIX ASPHALT SURI	FACE COURSE TYPE	2		TON	484 FC	OR BUILDUP OVER EXISTIN	G PAVEMENT		
		15" RC PIPE CULCLASS	III			LF	390 W	HERE DIRECTED BY THE EN	IGINEER		
TION.		18" RC PIPE CULCLASS	IV			LF	260 W	HERE DIRECTED BY THE EN	IGINEER		
		DROP INLET (24" X 36")				EA	3 W	HERE DIRECTED BY THE EN	IGINEER		
		RIGHT OF WAY MARKER	R(REBAR AND CAP)			EA	56 FC	DR NEW R/W			
E COST OF PLACING NEW		PERMANENT COVER				ACRE	25.4 FC	OR ALL DISTURBED AREAS			
E CUST OF PLACING NEW		TEMPORARY COVER				ACRE	25.4 FC	OR ALL DISTURBED AREAS			
		AGRICULTURAL GRANU	JLAR LIME			LB	50727 FC	OR ALL DISTURBED AREAS			
		FERTILIZER (NITROGEN))			LB	2537 FC	OR ALL DISTURBED AREAS			
CTOR SHALL NOTIFY PROPERTY OWNERS WIT		FERTILIZER (PHOSPHOR	RIC ACID)			LB	2537 FC	OR ALL DISTURBED AREAS			
THE ROAD CLOSURE TO INSTALL THE PIPE	CROSSINGS.	FERTILIZER (POTASH)				LB	2537 FC	OR ALL DISTURBED AREAS			
IPORARY ROAD CLOSURE SIGNAGE FOR PIPE	CROSSING	SELECTIVE WATERING				GAL	688607 FC	OR ALL DISTURBED AREAS			
N		MOWING				ACRE	102 FC	OR ALL DISTURBED AREAS			
		TEMPORARY EROSION O	CONTROL BLANKET (ECB)		MSY	33.008 W	HERE DIRECTED BY THE EN	IGINEER		
		SEDIMENT TUBES FOR D	DITCH CHECKS			LF	984 W	HERE DIRECTED BY THE EN	IGINEER		
		REPLACE/REPAIR SILT F	FENCE			LF	1097 W	HERE DIRECTED BY THE EN	IGINEER		
		DEWATERING BAGS				EA	5 AS	SNEEDED FOR CONSTRUC	TION		
		REMOVAL OF SILT RETA	AINED BY SILT FENCE	3		LF	2742 W	HERE DIRECTED BY THE EN	IGINEER		
		STABILIZED CONSTRUC	TION ENTRANCE			SY	1100 W	HERE DIRECTED BY THE EN	IGINEER		
		3229 W. MONTAGUE AVENUE	E								
Summun.		CHARLESTON, SC 29418 (843) 554-8602	5						CE		
WITH CAR			4						GE	ORGETOWN C	UUNTY
ROFESSIONAU THE											
ES DAVIS & PE	DAVIS & FI		3								
FLOYD, INC.											
No. C00538			2						GENERA	AL CONSTRUC	FION NOTES
	SINCE 1954		1								
OF AUTHORING SEY KEZIMUN											
			REV. NO. BY	DATE	D	ESCRIPTIC	ON OF REV	/ISION			
			DESIGNED BY		DRAWN BY		CHEC	KED BY			PLOT SIZE = $22"$
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TRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		5	

 $SIZE = 22" \times 34"$

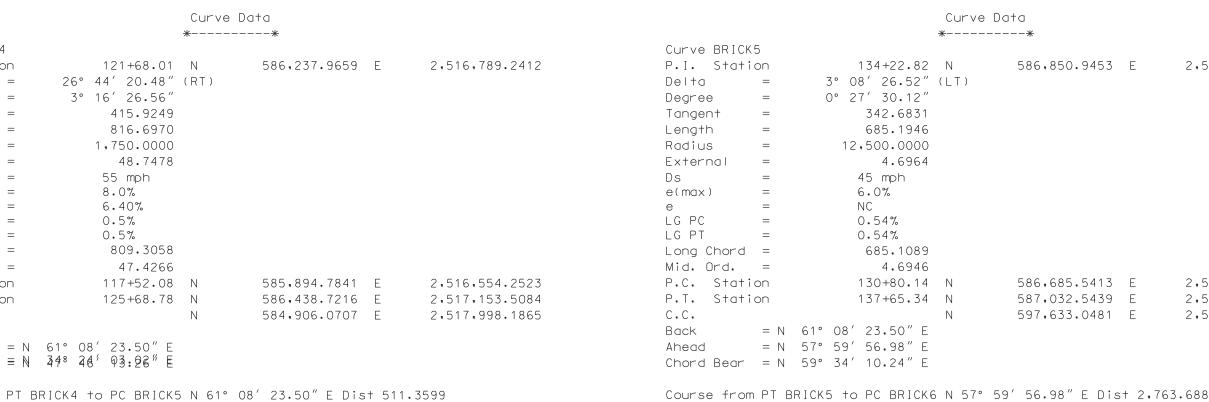


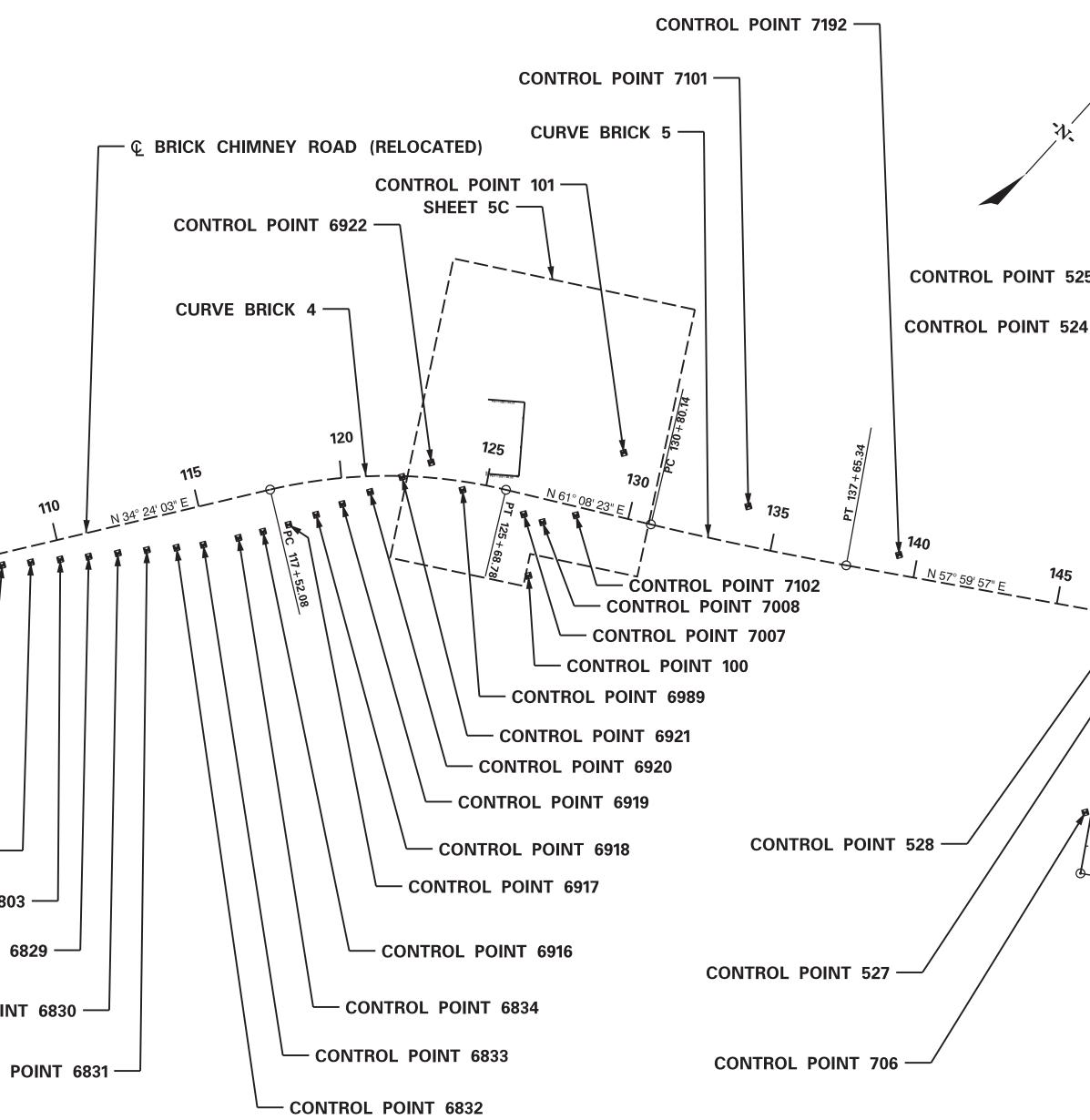
PH1_05 BC -01 1/31811-300.000 ft / in. 31811-01 BC Plan-PDF.tbl PDF.pltcfg G:\JobsOdd\31811-01\Prod SCALE: PEN TABLE: PLOT DRIVER: FILE: 11/25/2019

	Curve	Data				C	urve D	ata	
	*	*				*-		*	
CK1				Curve BRICK	<2				
ition	16+34.05 N	578,970.4562 E	2,509,333.5853	P.I. Stati	ion	72+33.16 N		583,100.6953	E
=	3° 03′ 00.85″ (RT)			Del+a	=	20° 31′ 53.17″ (R	Τ)		
=	1° 54′ 53.88″			Degree	=	1° 08′ 45.30″			
=	79.6609			Tangent	=	905.5638			
=	159.2841			Length	=	1,791.7057			
=	2,992.0000			Radius	=	5,000.0000			
=	1.0603			External	=	81.3429			
=	35 mph			Ds	=	55 mph			
=	6.0%			e(max)	=	8.0%			
=	RC			е	=	2.80%			
=	0.62%			LG PC	=	0.5%			
=	0.62%			LG PT	=	0.5%			
d =	159.2653			Long Chord	=	1,782.1349			
=	1.0599			Mid. Ord.	=	80.0408			
ition	15+54.39 N	578,908.9153 E	2,509,283.0031	P.C. Stati	ion	63+27.60 N		582,432.7018	E
ition	17+13.67 N	579,029.2185 E	2,509,387.3706	P.T. Stati	ion	81+19.30 N		583,511.8209	E
	Ν	577,009.0857 E	2,511,594.4337	С.С.		Ν		579,056.8114	E
= N	39° 25′ 03.88″ E			Back	= N	42° 28′ 04.73″ E			
= N	42° 28′ 04.73″ E			Ahead	= N	62° 59′ 57.90″ E			
ir = N	40° 56′ 34.30″ E			Chord Bear	= N	52° 44′ 01.31″ E			

	Curve Data ** Curve BRICK3 P.I. Station 98+45.95 N 584,295.7192 E 2,515,459.3153 Delta = 28° 35' 54.88" (LT) Degree = 1° 54' 35.49" Tangent = 764.6507 Length = 1,497.4180 Radius = 3,000.0000 External = 95.9152 Ds = 55 mph	Curve BRICK4 P.I. Station Delta = Degree = Tangent = Length = Radius = External = Ds =
	e (max) = 8.0% e = 4.40% LG PC = 0.5% LG PT = 0.5% Long Chord = 1,481.9219 P.T. Station 105+78.72 N 584.926.6365 E 2.515.891.3270 P.C. Station 90+81.30 N 583.948.5680 E 2.514.778.0101 Mid. Ord. = 92.9436 C.C. N 586.621.5737 E 2.513.416.0113 Ahead = N 34° 24′ 03.02″ E BA6kd Bear = N 98° 52′ 50.90″ E	e(max) = e = LG PC = LG PT = Long Chord = Mid. Ord. = P.C. Station P.T. Station C.C. Ahead = BR@Kd Bear =
SCALE: 300.000 ft / in. PEN TABLE: 31811–01 BC Plan–PDF.tbl PLOT DRIVER: PDF.pltcfg FILE: G:\JobsOdd\31811–01\Production\Transportation\Sheets\PHASE 1\31811–01 BC–PH1_05_RefData.dgn 11/25/2019	Balancing choir SOSI description Dire: 354 N S98-314-1805 E 22-518-346-5995 S10 400-00.20 Dire: 355 N S88-3191-1805 E 22-519-498-2020 S10 417-196-22 Ending choir SOSI description CONTROL POINT 6157 CONTROL POINT 6157 CONTROL POINT 6790 CONTROL POINT 6790 CON	Course from PT 6205 POINT 6582 URVE BRICK 3
SCALE: PEN TA PLOT D FILE: 11/25		

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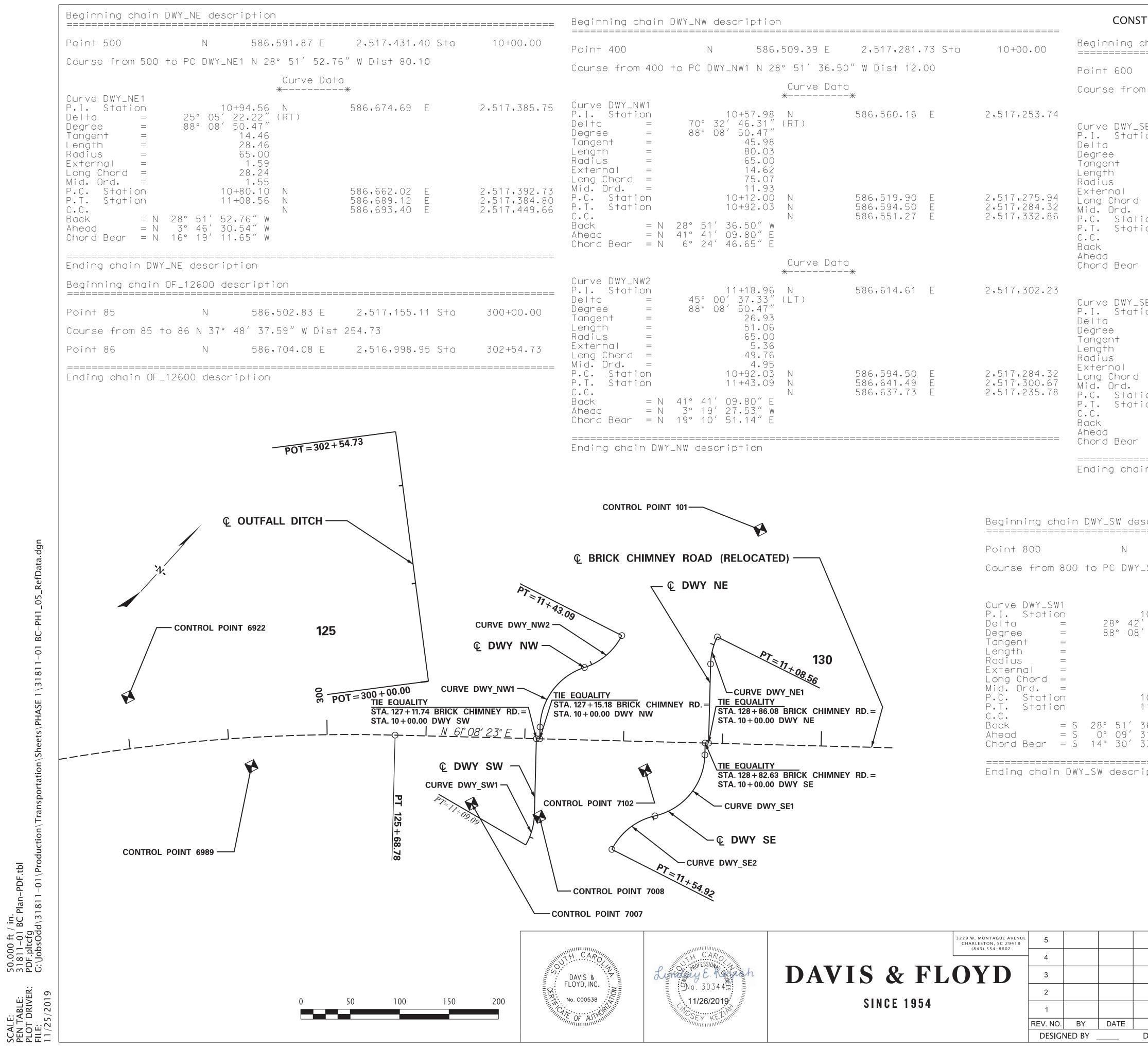






RUCTION PLANS		STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		5B	
17,901.4797								
517,601.3576 518,192.0888								
511,567.9426								
33								
/								
_								
5 —								
\neg								
	T 400 + 00.0	0						
		_						
	- ¢ BRC							
31 50 26 E	FERRY	ROAD)					
410		— .						
S								
31 59 26								
F 415				N – PHASE CK CHIMNEY				
	017	41 170 T						
POT 417 + 96.22								

	GEORGETOWN	I COUNTY
	REFERENCE DA STA. 88+00.00 – S	ATA SHEET TA. 147+45.23
DESCRIPTION OF REVISION		
DRAWN BY CHECKED BY	SCALE 1"= 300'	PLOT SIZE = 22" x 34"



-PDF.tbl

	. ROAD V.NO.STATE3S.C.	COUNTY GEORGETOWN	D&F PROJECT NO. 31811.01	ROAD NAME BRICK CHIMNEY	ROUTESHEETTOTALNO.NO.SHEETS5C5C
hain DWY_SE desci			2 517		10,00,00
N 600 to PC DWY_SI	E1 S 28°		ta		10+00.00
= 75° 43′ = 88° 08′ = = =	+62.54 N 44.02" (F 50.47" 50.54 85.91 65.00 17.33	l	↑ 586,535.	.44 E	2,517,458.57
	79.79 13.68 +12.00 +97.91 N .72" E .30" W .29" W	1	586,579. 586,500. 586,548.	70 E 89 E 32 E	2,517,434.17 2,517,421.69 2,517,377.25
Ξ2	*-	Curve Da-	*		
= 50° 15′	+28.40 N 19.11" (L 50.47" 30.49 57.01 65.00 6.79 55.20	Ц . Т)	586,480.	05 E	2,517,399.44
on 10	6.15 +97.91 N +54.92 N .30″W .81″E .75″W	1	586,500, 586,449, 586,453,	89 E 61 E 46 E	2,517,421.69 2,517,401.25 2,517,466.13
n DWY_SE descrip	======================================				
cription 	=========	========	=======================================		=
586,507.72 E 586,507.72 E SW1 S 28° 51′ 36 Curve D *	•50″ E D			10+00.00	
SW1 S 28° 51′ 36 Curve D * 0+93.16 N 05.15″ (RT) 50.47″ 16.63 32.56 65.00 2.09	•50" E D ata *	ist 76.53			8
SW1 S 28° 51′ 36 Curve D * 0+93.16 N 05.15″ (RT) 50.47″ 16.63 32.56 65.00 2.09 32.22 2.03 0+76.53 N 1+09.09 N N 6.50″ E 1.35″ E	.50" E D ata * 586,4 586,4	ist 76.53	3 E 2 E 2 E 2		5 2
SW1 S 28° 51′ 36 Curve D * 0+93.16 N 05.15″ (RT) 50.47″ 16.63 32.56 65.00 2.09 32.22 2.03 0+76.53 N 1+09.09 N N 6.50″ E 1.35″ E 3.93″ E	.50" E D ata * 586,4 586,4	126.13 140.70 109.50	3 E 2 E 2 E 2	517,323.6 517,315.6 517,323.7	5 2
SW1 S 28° 51′ 36 Curve D * 0+93.16 N 05.15″ (RT) 50.47″ 16.63 32.56 65.00 2.09 32.22 2.03 0+76.53 N 1+09.09 N N 6.50″ E 1.35″ E 3.93″ E	.50" E D ata * 586,4 586,4	126.13 140.70 109.50	3 E 2 E 2 E 2	517,323.6 517,315.6 517,323.7	5 2
SW1 S 28° 51′ 36 Curve D * 0+93.16 N 05.15″ (RT) 50.47″ 16.63 32.56 65.00 2.09 32.22 2.03 0+76.53 N 1+09.09 N	.50" E D ata * 586,4 586,4	126.13 140.70 109.50	3	517,323.6 517,315.6 517,323.7	

	DESCRIPTION OF REVISION	1
ORAWN BY	CHECKED	ΒY

Control Point ID	Description	Northing	Easting	Station	Offset	Elevation
100	REBAR SET WITH CAP	586272.4330	2517409.2670	127+12.51	269.08 RT	18.94
101	REBAR SET WITH CAP	586804.6098	2517367.5479	129+32.86	217.18 LT	16.54
201	REBAR SET WITH CAP	579200.4423	2509483.5124	19+04.89	44.69 LT	21.71
203	REBAR SET WITH CAP	579014.3064	2509318.5632	16+56.99	41.23 LT	21.08
524	REBAR SET WITH CAP	587650.2571	2518911.2351	407+56.64	42.70 RT	19.86
525	REBAR SET WITH CAP	588054.1951	2518730.7102	403+18.41	18.18 LT	16.27
527	REBAR SET WITH CAP	587319.8701	2519146.4961	411+61.49	18.20 RT	17.11
528	NAIL SET	587499.9444	2519034.9203	409+49.65	17.44 RT	18.24
706	NAIL SET	586957.0786	2519370.0286	415+87.61	20.82 RT	15.48
1001	NAIL SET	578467.4587	2509004.9694	10+28.80	28.10 RT	21.20
1655	NAIL SET	579583.0118	2509918.2197	24+80.60	17.67 RT	25.29
1827	NAIL SET	579918.4424	2510171.1932	28+98.83	22.19 LT	25.52
1856	NAIL SET	580164.8513	2510472.7281	32+84.19	33.86 RT	24.64
1954	NAIL SET	580615.6451	2510889.3392	38+98.01	36.81 RT	24.58
1975	NAIL SET	580990.2105	2511227.9095	44+02.90	33.66 RT	24.29
1976	NAIL SET	580918.7883	2511165.1802	43+07.86	35.61 RT	24.37
1977	NAIL SET	580846.9531	2511095.9421	42+08.12	33.04 RT	24.39
1978	NAIL SET	580702.8513	2510979.5412	40+23.24	44.47 RT	24.48
2075	NAIL SET	581149.5719	2511345.0800	45+99.57	12.50 RT	24.39
2076	NAIL SET	581212.2483	2511416.0183	46+93.69	22.51 RT	24.51
2108	NAIL SET	581375.4696	2511541.2168	48+98.63	4.66 RT	21.34
2118	NAIL SET	581509.2761	2511672.2945	50+85.83	11.00 RT	23.80
3003	NAIL SET	581697.0725	2511805.0535	53+14.00	17.86 LT	21.71
3153	NAIL SET	581772.3287	2511944.3477	54+63.56	34.08 RT	25.79
3169	NAIL SET	581864.7037	2511912.1958	55+09.99	52.01 LT	22.98
3229	NAIL SET	582115.1704	2512223.4030	59+04.87	8.45 RT	24.97
3338	NAIL SET	582545.2103	2512645.6398	65+08.16	26.31 RT	23.36
5068	NAIL SET	582836.1605	2513029.5496	69+92.61	72.79 RT	23.05
5104	NAIL SET	583008.9863	2513293.8860	73+12.86	99.78 RT	23.49
5147	NAIL SET	583123.9569	2513435.3329	74+98.19	87.30 RT	25.31
5158	NAIL SET	583266.5197	2513706.4331	78+09.76	111.85 RT	26.36
5195	NAIL SET	583449.6727	2514022.5919	81+81.73	101.56 RT	29.33

0.988 ft / in. 31811-01 BC Plan-PDF.tbl PDF.pltcfg G:\JobsOdd\31811-01\Produc

-CP SHEET.dgn Ġ -PH1_05 1\31811-01 BC ASE Ъ n/T

SCALE: PEN TABLE: PLOT DRIVER: FILE: 11/25/2019

Control Point ID	Description	Northing	Easting	Station	Offset	Elevation
5252	NAIL SET	583570.2886	2514209.9718	84+03.44	79.16 RT	31.42
5289	NAIL SET	583742.8987	2514473.9783	87+17.04	45.22 RT	29.70
6092	NAIL SET	583840.3365	2514638.5155	89+07.88	33.10 RT	28.17
6128	NAIL SET	584005.9810	2514909.1571	92+23.72	11.78 RT	26.87
6157	NAIL SET	584139.3260	2515095.2638	94+51.90	3.09 LT	26.23
6205	NAIL SET	584260.4869	2515261.1322	96+57.58	3.47 LT	24.40
6582	NAIL SET	584349.7652	2515392.9621	98+15.89	11.55 RT	24.91
6790	NAIL SET	584829.4044	2515820.1074	104+58.17	1.41 LT	24.69
6799	NAIL SET	584931.3867	2515911.2293	105+93.89	13.74 RT	25.14
6800	NAIL SET	585009.0720	2515981.3651	106+97.61	27.72 RT	25.36
6801	NAIL SET	585084.3972	2516048.4570	107+97.67	40.52 RT	25.25
6802	NAIL SET	585157.4352	2516114.7214	108+95.37	53.93 RT	25.13
6803	NAIL SET	585233.2524	2516182.8788	109+96.01	67.22 RT	24.81
6829	NAIL SET	585305.6050	2516248.1090	110+92.98	80.27 RT	24.36
6830	NAIL SET	585381.8720	2516314.4700	111+93.41	91.94 RT	24.03
6831	NAIL SET	585456.7330	2516380.9190	112+92.72	104.47 RT	23.66
6832	NAIL SET	585531.0590	2516450.7780	113+93.51	120.12 RT	22.99
6833	NAIL SET	585600.3260	2516512.0870	114+85.30	131.57 RT	22.18
6834	NAIL SET	585699.1680	2516585.2410	116+08.19	136.09 RT	21.09
6916	NAIL SET	585771.6776	2516633.1360	116+95.08	134.64 RT	20.35
6917	NAIL SET	585848.3704	2516682.1074	117+88.78	131.36 RT	19.68
6918	NAIL SET	585937.1615	2516729.1070	118+95.39	114.85 RT	18.77
6919	NAIL SET	586024.7431	2516770.8474	119+94.82	89.34 RT	18.16
6920	NAIL SET	586119.5975	2516813.7161	120+97.02	54.24 RT	17.22
6921	NAIL SET	586231.3646	2516859.8889	122+08.39	2.97 RT	16.83
6922	NAIL SET	586335.5313	2516900.8691	123+04.54	52.07 LT	16.02
6989	NAIL SET	586338.1740	2517043.9203	124+21.66	29.09 RT	17.32
7007	NAIL SET	586417.9218	2517255.3850	126+47.96	67.39 RT	15.46
7008	NAIL SET	586441.1481	2517321.2537	127+16.86	78.84 RT	17.79
7101	PK NAIL SET	586956.4410	2517807.2315	133+94.60	133.97 LT	16.57
7102	NAIL SET	586535.6557	2517389.8540	128+22.56	29.18 LT	17.31
7192	PK NAIL SET	587180.7705	2518302.4665	139+37.49	67.21 LT	15.24

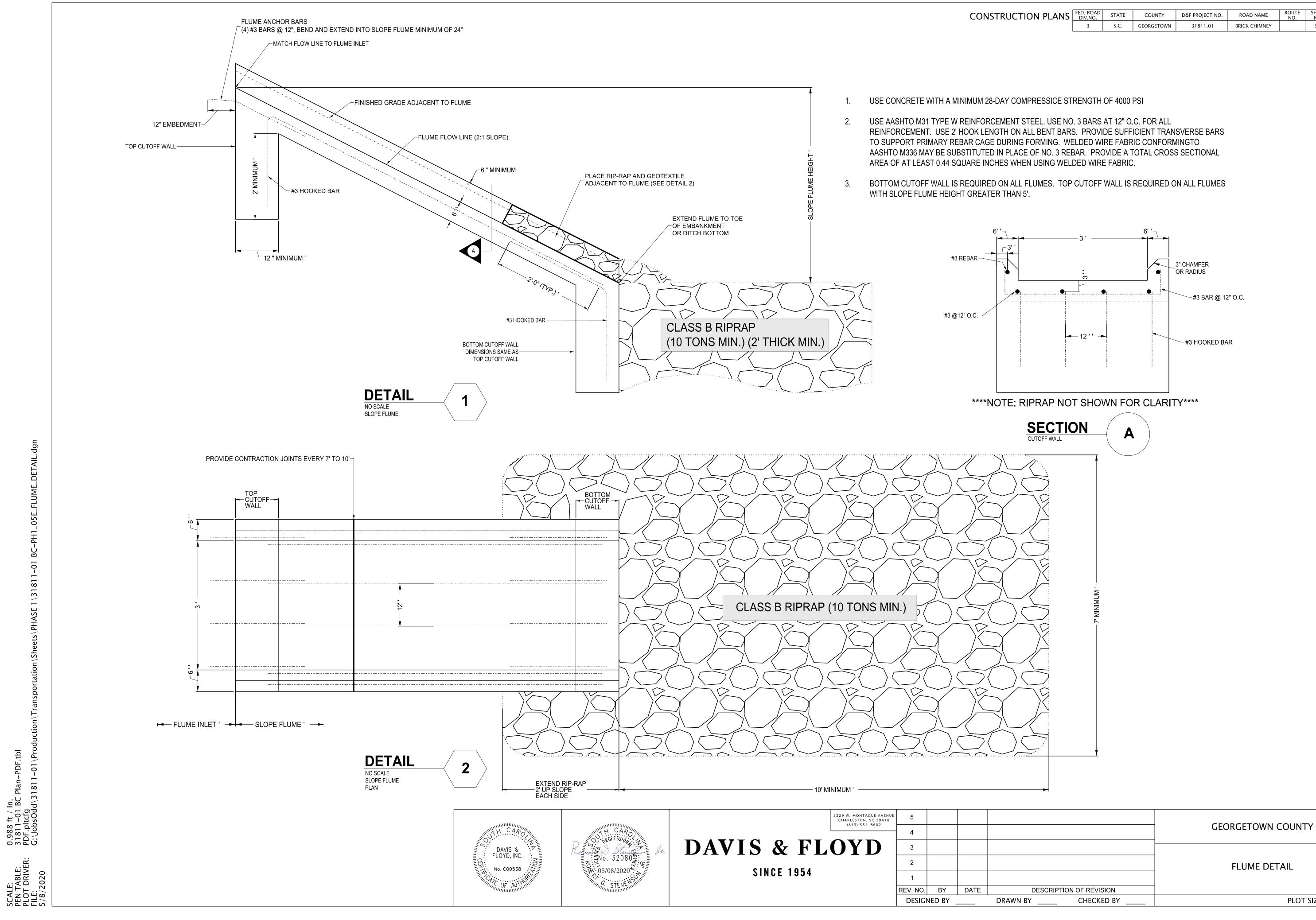


STRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		5D	

CONTROL POINTS SHEET

DESCRIPTION OF REVISION CHECKED BY

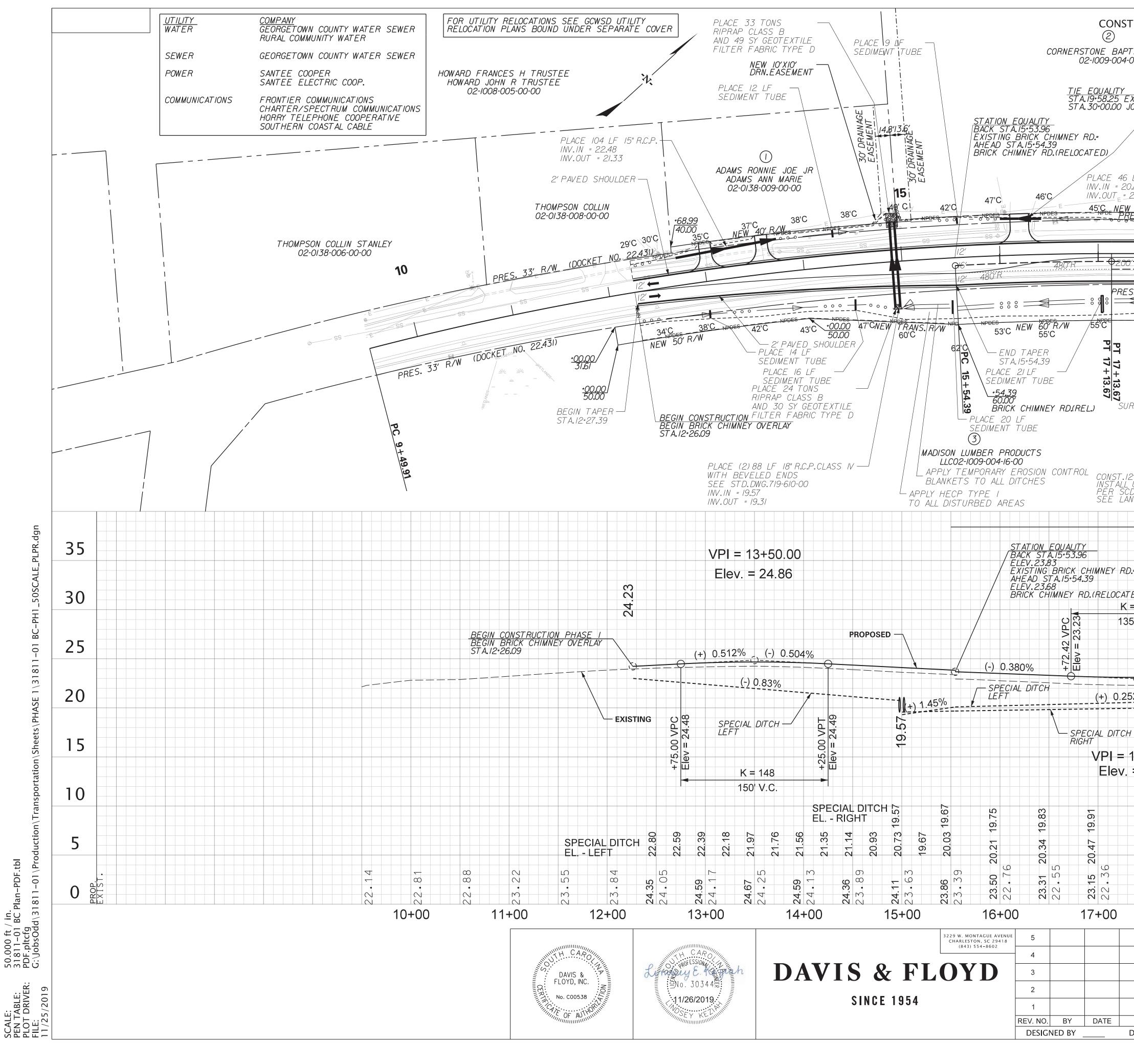
PLOT SIZE = 22" x 34"



tbl

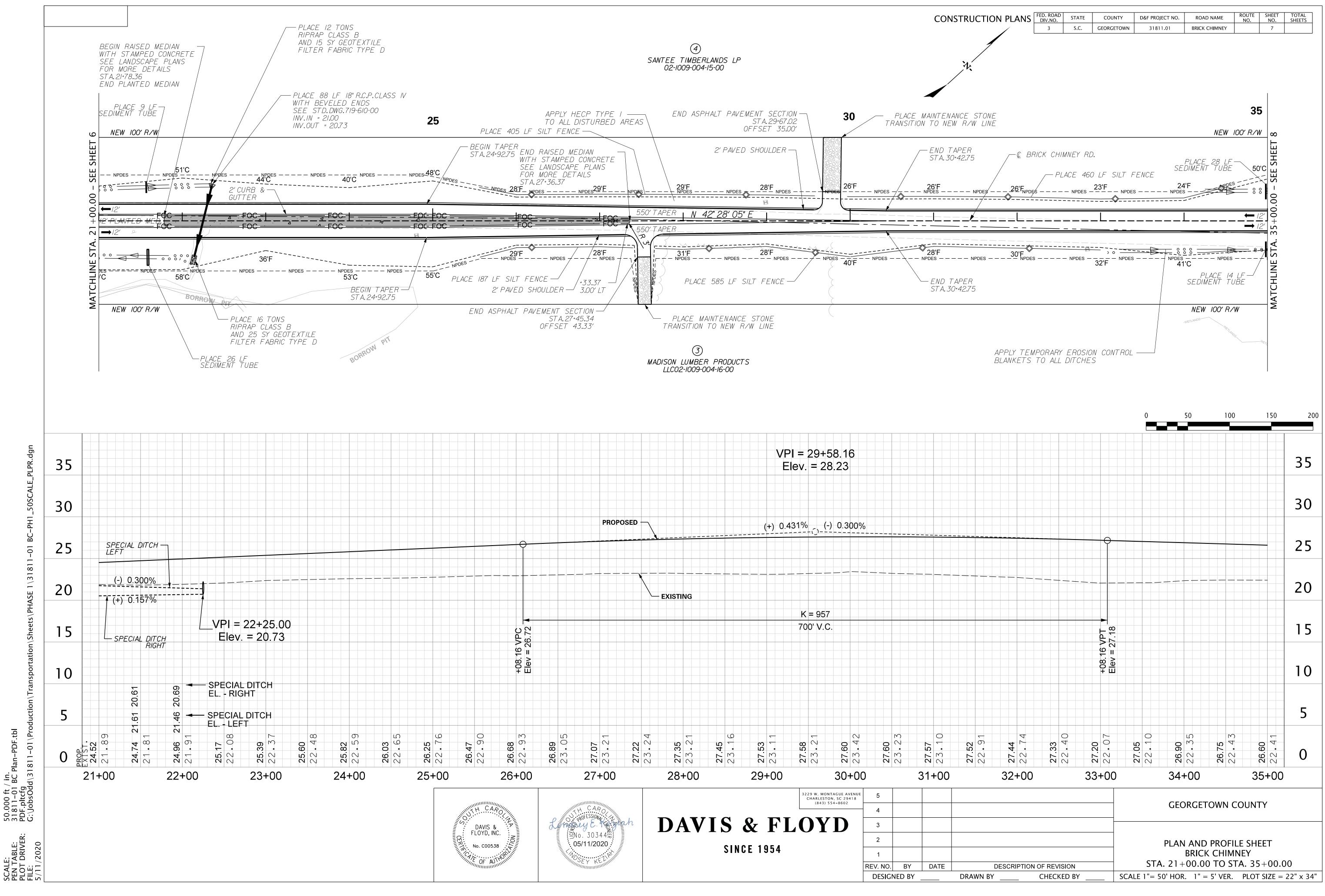
STRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		5E	

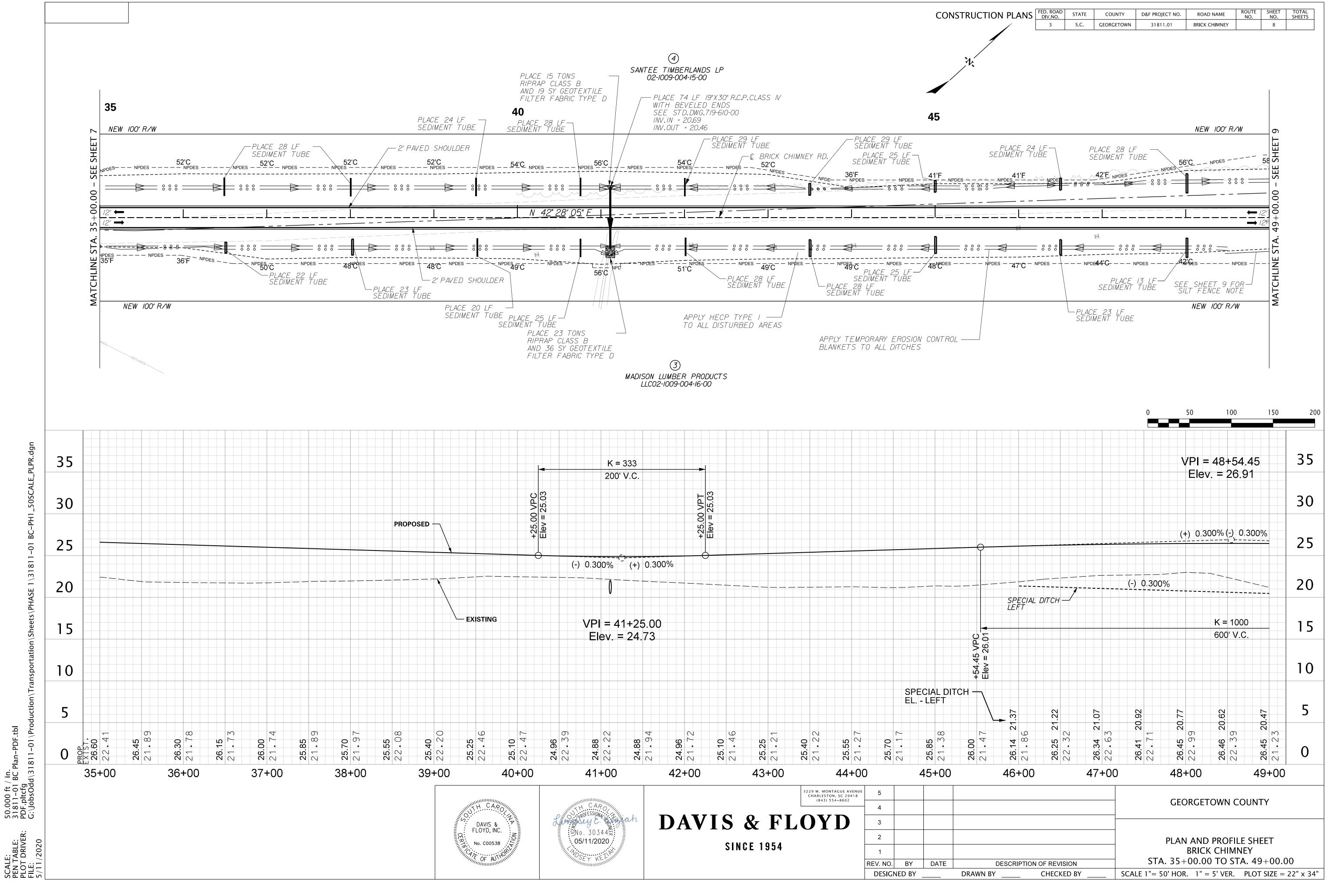
PLOT SIZE = $22" \times 34"$

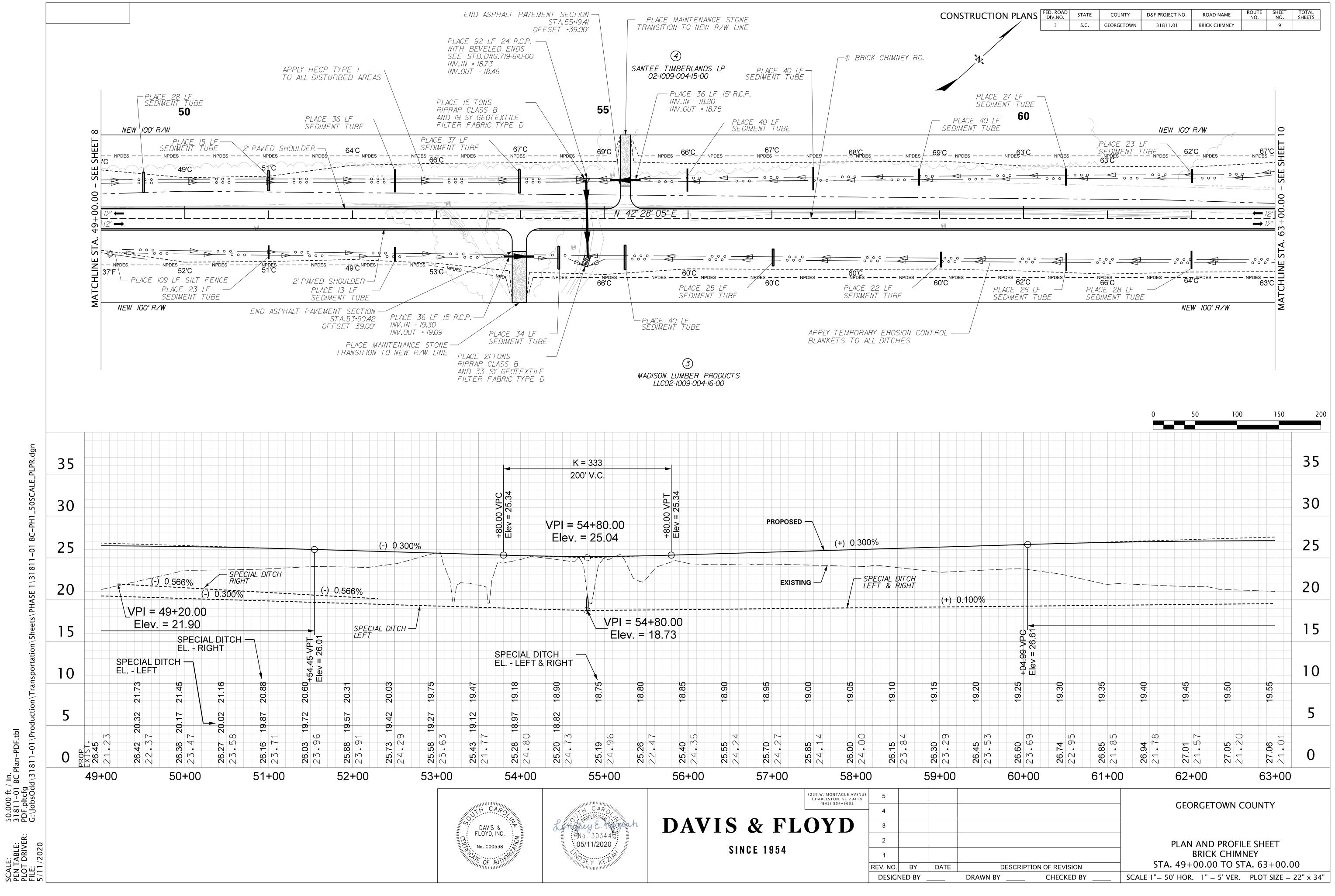


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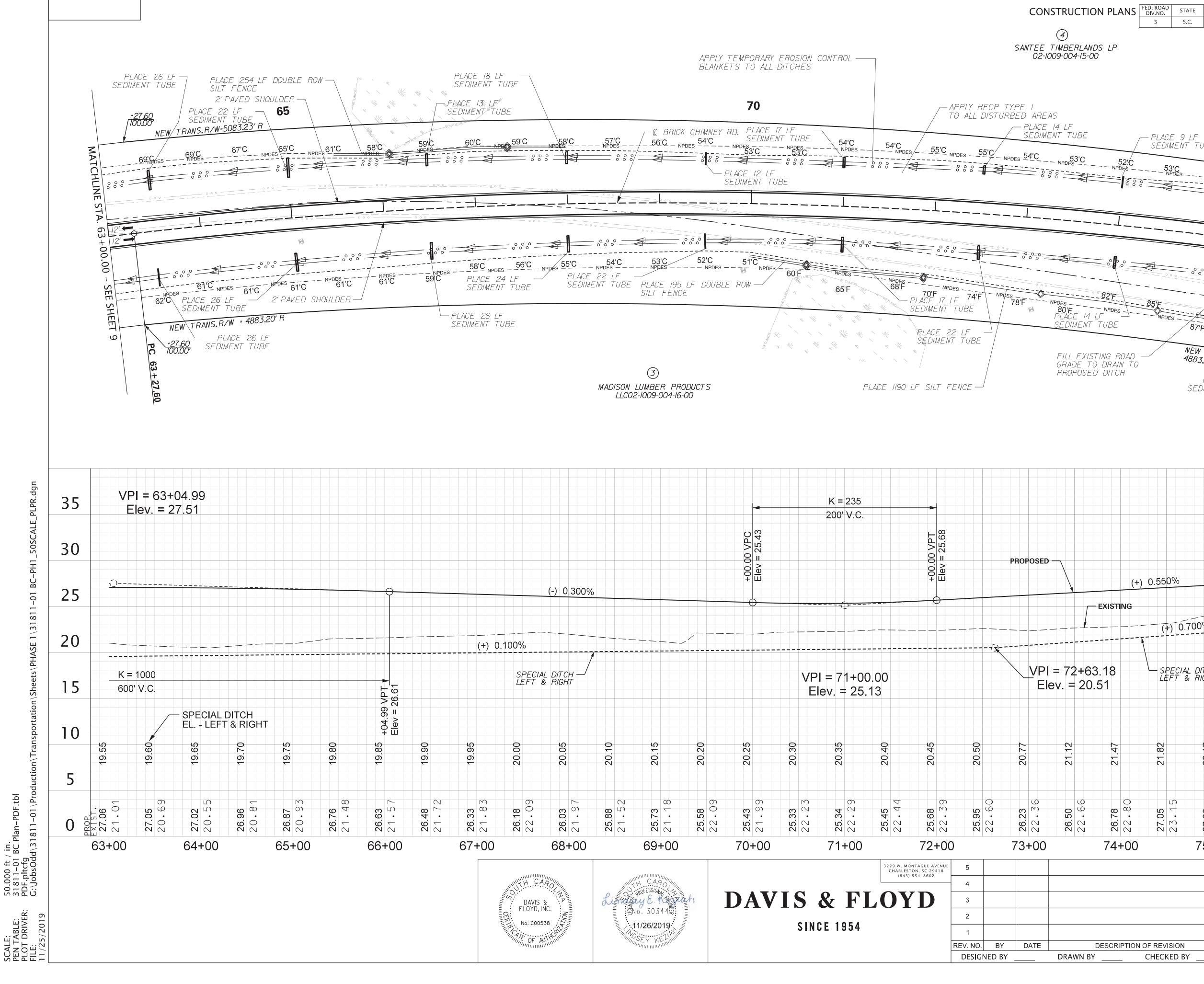
TIST CHURCH POT 32+20.74 03-00 XISTING BRICK CHIMNEY RD.= ORES. 33 RIV CASE OF CONST. MANHOLE TIE TO UNDERDRAIN SYSTEM CASE OF CONST. SYSTEM CASE O	
XISTING BRICK CHIMNEY RD.= OHNSON ROAD	
OHNSON ROAD Image: Second state stat	
$\frac{100.00}{100.00}$ $\frac{100.00}{20}$ $\frac{100.00}{20}$ $\frac{100.00}{20}$	
LF 15" R.C.P.	
²⁰ 40°C 20 ^{40°} C 50′ R/W 39'C ES.33 [™] P [™] (DOCKE/ WO.22.43)	
<u>12'← N 42° 28' 05" E</u>	
$\stackrel{'-\text{STORAGE}}{=} 12^{-} N - 42^{\circ} 28^{\prime} 05^{"} E - 12^{\circ} 52.75 52.75 12^{\prime} 12^{\prime} 8^{\prime} R 12^{\prime} 8^{\prime} R 12^{\prime} N$	
S. 33' R/W (DOCKET NO. 22 431) \blacksquare $\$$ $\$$ $\$$ $\$$ $\$$ $\$$ $\$$ $\$$ $\$$ $\$$	
NPDES NPDES NEW 60' R/W 56 C 57'C 52'C 53'C 53'C 53'C 56'C 57'C PLACE 22 LF 54'C 60.00' 60.00' 60.00' SEDIMENT TUBE 60' R/W 56'C 57'C	
© BRICK CHIMNEY RD	
RVEY @ EXIST.BRICK CHIMNEY RD.(S-22-318) - PLACE 24 LF END BRICK CHIMNEY OVERLAY	
BEGIN PAVING BRICK CHIMNEY RELOCATED STA. 19+58.91 WITH BEVELED END SEE STD. DWG. 719-610-00 PLACE 16 TONS RIPRAP CLASS B	
INV.IN = 20.89 AND 24 SY GEOTEXTILE 2' PLANTED MEDIAN INV.OUT = 19.69 FILTER FABRIC TYPE D	200
UNDERDRAIN SYSTEM 0 50 100 150 DOT STD. DWG.802-405-00 0 50 100 150 VDSCAPE SHEETS FOR PLANTINGS EARTHWORK STA. 12+26.09 TO STA. 127+71.41	200
EXCAVATION = 33123 CY Since the state of th	35
TOTAL BORROW = 23139 CY	
ED) = 166 5' V.C.	30
PROPOSED - SPECIAL DITCH - SPECIAL DITCH -	25
(+) 0.431% (+) 0.431% (+) 0.300%	20
52% 	20
v - EXISTING 17+20.02 17+20.02	15
17+39.92 = 22.97	1.0
19.99 20.06 20.06 20.14 20.38 20.38 20.38 20.53 20.53	10
76 76	5
11 12 12	
5 5	0
GEORGETOWN COUNTY	
PLAN AND PROFILE SHEET	
DESCRIPTION OF REVISIONSTA. 12+26.09 TO STA. 21+00.DRAWN BYCHECKED BYSCALE 1"= 50' HOR. 1" = 5' VER. PLOT SIZE =	







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4) MBERLANDS LP 9-004-15-00		1			
		N.			
t LF T TUBE /	— PLACE 9 LF SEDIMENT TUBE.	PLACE 20 L	F UBE		
53'C 52'C NPDES NPDES		$\square PDFS = 56'C/$	/= II 57'C III		
			SEE SHEE		
	<u>_</u>		- 00.00 - 12'		
			STA. 76+00		
DesNPDES 80'F PLACE 14 LF SEDIMENT TUBE	85'F NPDES	NPDES 88'F	MATCHLINE		
FILL EXISTING ROAD GRADE TO DRAIN TO PROPOSED DITCH		4WS. R∕W= R	9'F MATAM		
NOI USED DITCH		CE 17 LF — NT TUBE			
		0	50	100	150 200
					35
					30
(+)	0.550%				25
	(+) 0.700%				
	SPECIAL DITCH				20
/. = 20.51	SPECIAL DITCH LEFT & RIGHT				15
N N		N			10
21.12	21.82	22.52	22.87		5
26.50 22.666 22.80 22.80	27.05 23.15 27.33 27.33		27.88 25.12		
56.50 26.78 26.50 26.78 26.50 27.50	75+(76+00		U
			GEORGET		ΓY
		_		PROFILE SHE CHIMNEY	ET
DESCRIPTION	OF REVISION CHECKED BY		A. 63+00.00	TO STA. 76	5+00.00 SIZE = 22" x 34"

COUNTY

S.C. GEORGETOWN

3

D&F PROJECT NO.

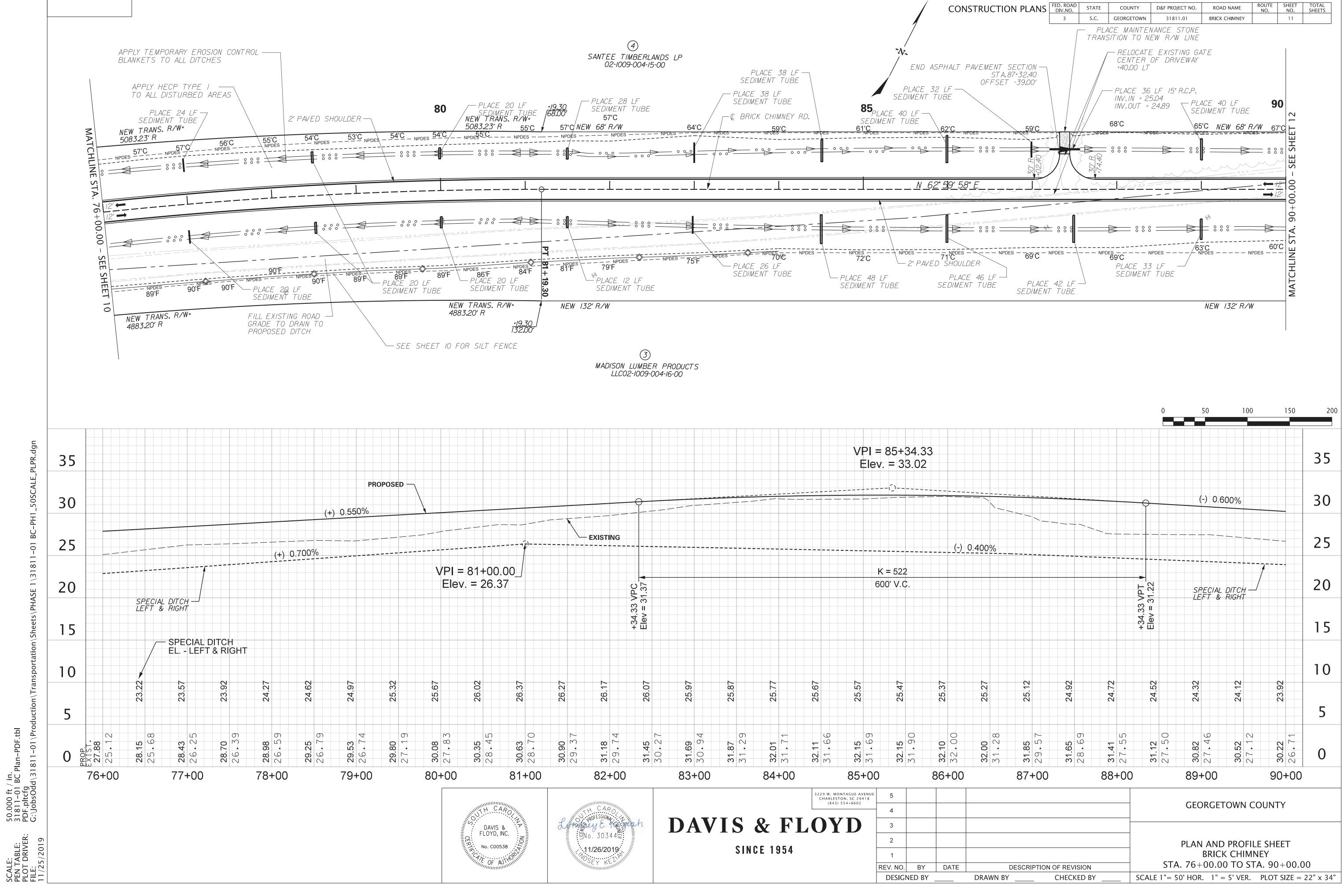
31811.01

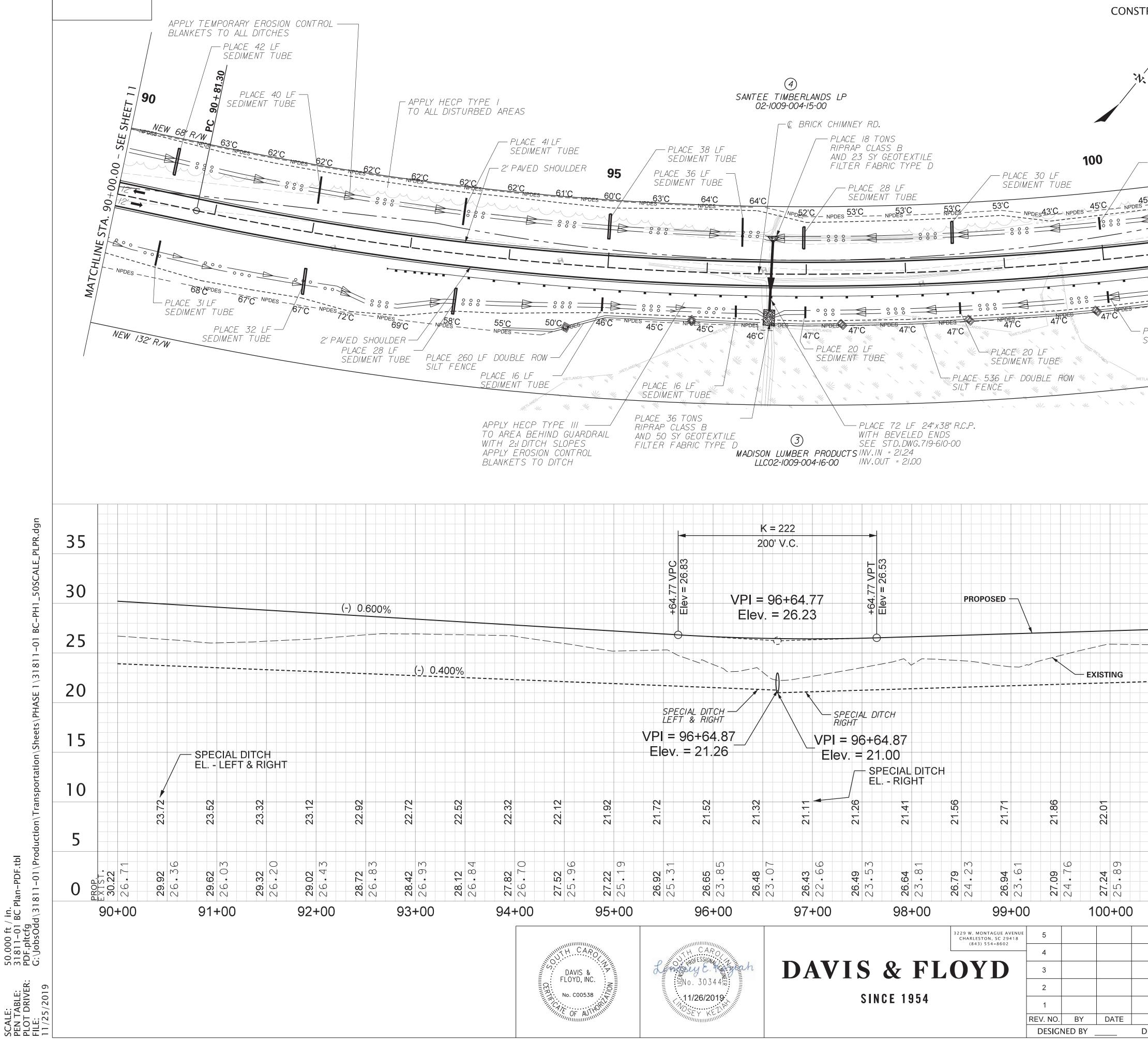
ROAD NAME

BRICK CHIMNEY

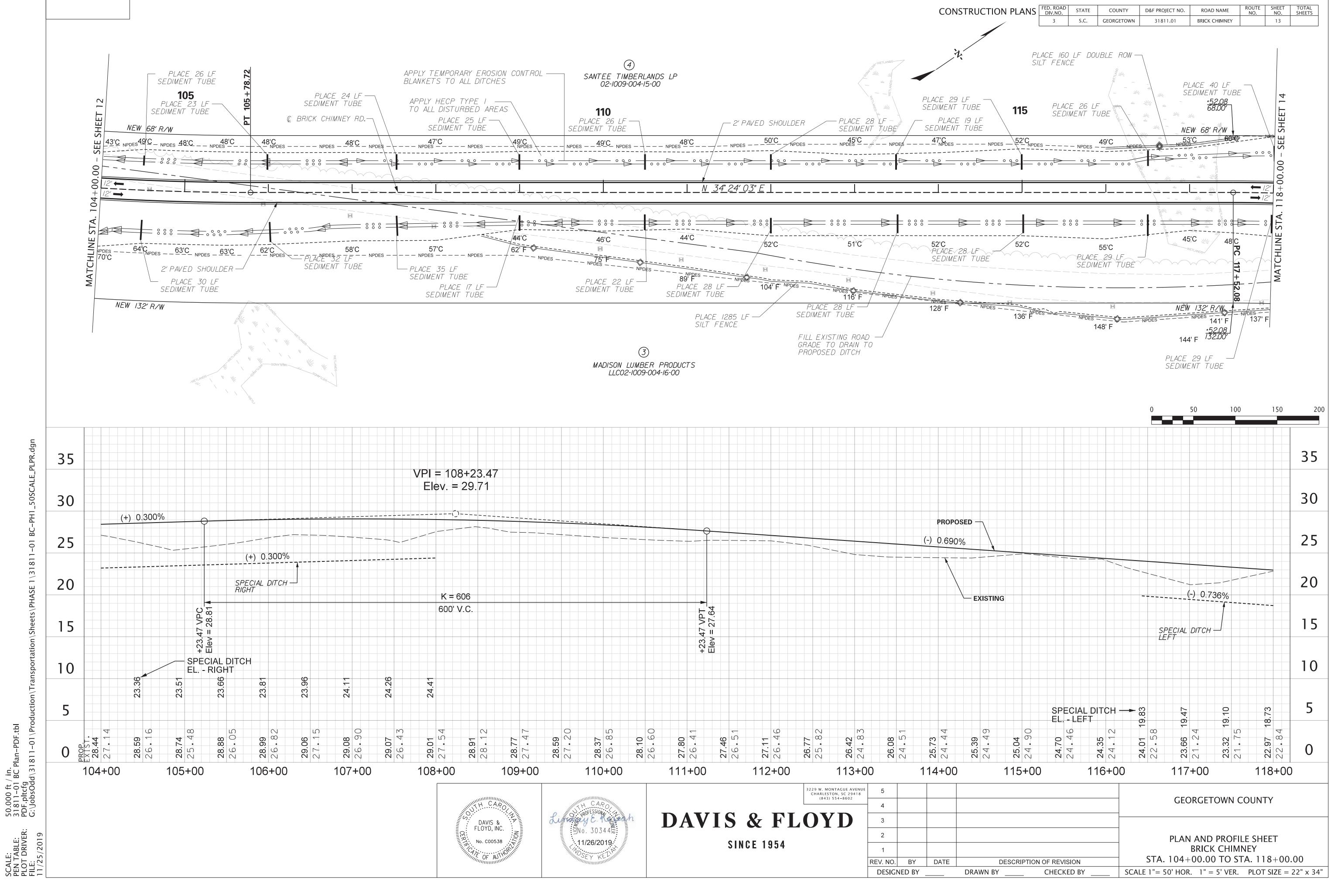
ROUTESHEETTOTALNO.NO.SHEETS

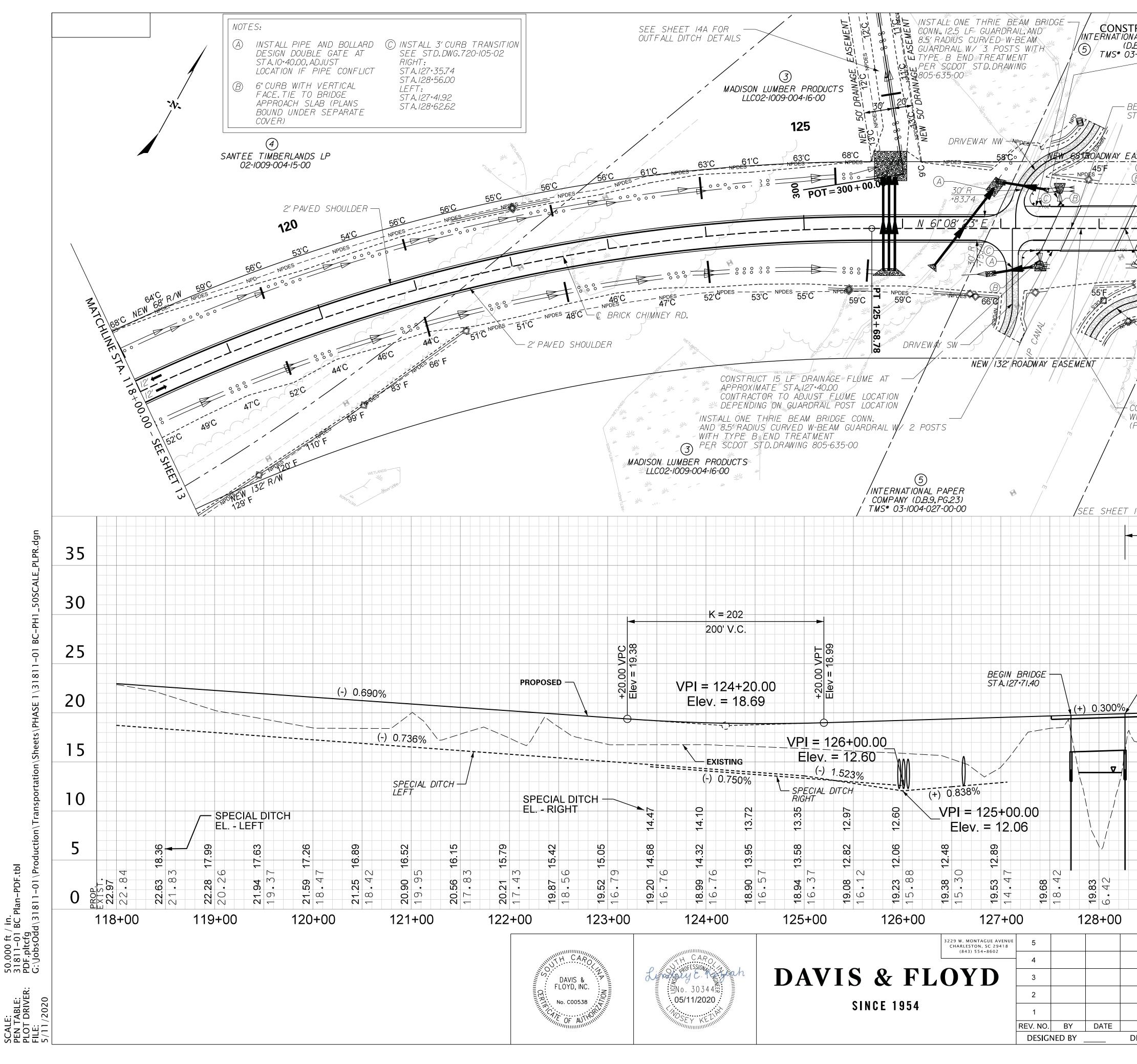
10



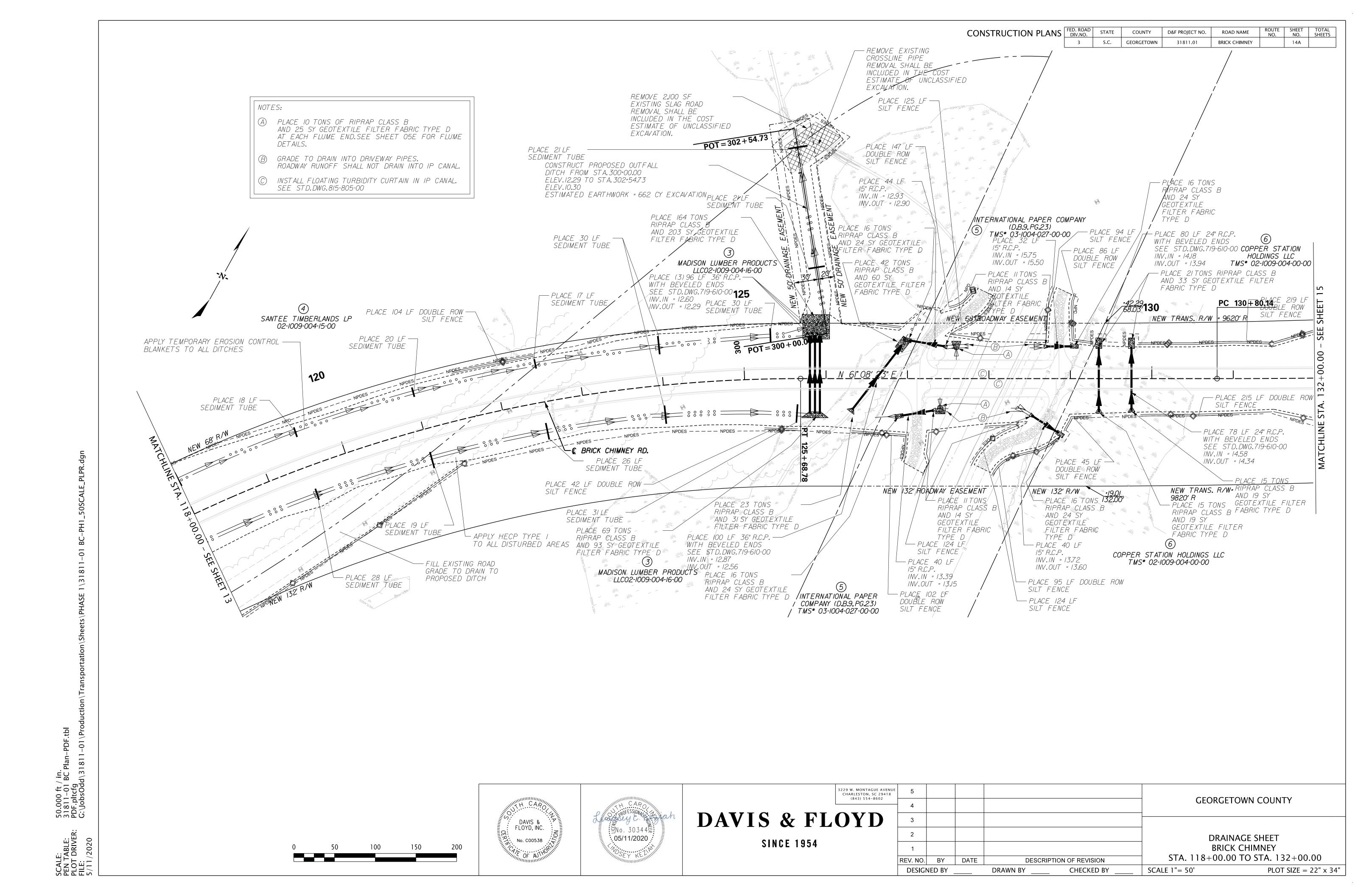


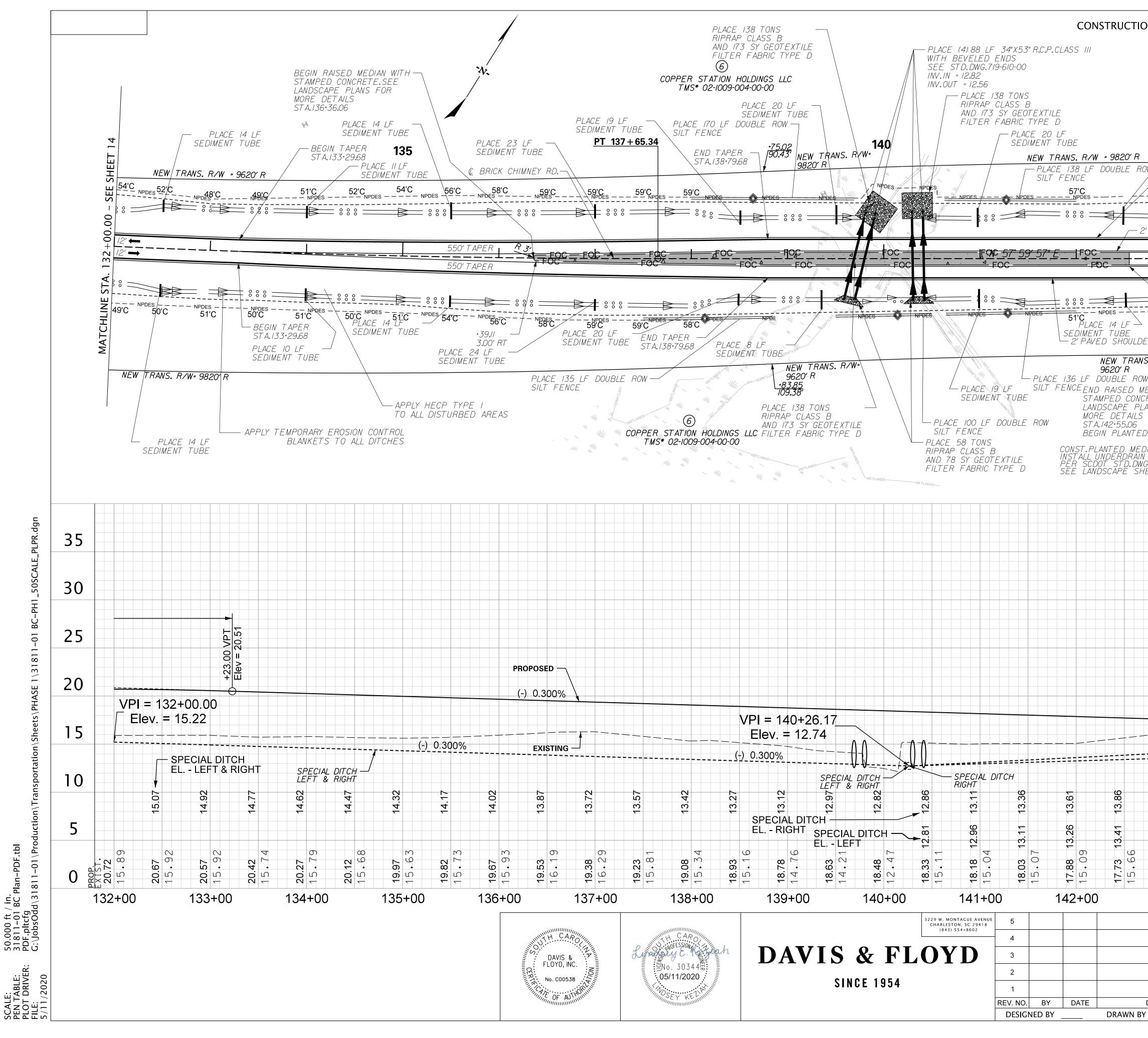
RUCTION PLANS	FED. ROAD DIV.NO. 3		COUNTY PRGETOWN	D&F PROJECT NO. 31811.01	ROAD NAME BRICK CHIMNEY	ROUTE SHE NO. NC 12	D. SHEETS
		5.0. 010		51011.01			
1							
	/	PLACE 18 L	F —	\		MATCHLINE	
		SEDIMENT	TUBE	_		E	
	WIETLANDS	SEDIMEI	E 20 LF VT TUBE		NEW 68' R/W	NPDE S.	
- PLACE 18 LF	KENN KENN		~ 45°C	A5'C	NPDES	TA.	
SEDIMENT TUBE	45'C	45'CNPDES	450			04	
5'C						104+000.00	
EI STORE					4'C 63'C	0000	SHEET
	=	NPDE-	- NPDES -	h1 U	4'C 63'U ES NPDE	5 \	ET 13
46'C NPDES 45'C	NPDES 47'C	48'C	\ PLACE	E 24 LF — MENT TUBE			
PLACE 19 LF		LACE 19 LF IENT TUBE				DV P /W	\neg
SEDIMENT TUBE 👋		, _ , , , , , UDL			NEW 13	2' K/ "	
WELLNOS	With the second se						
LANDS	E VIZILANDS	WERLANDS	\	WITH ADDITIC	LF TYPE MGS NAL LENGTH F	POST	
₩ ₩ , ₩ ,		W- 1- 200		INSTALL TYPE	E MT3 (TL3) E. E MT2 (TL2) E.	ND TREATM	IENT
				0	50 100) 15	0 200
							35
							20
							30
(+) 0.300	%						
							25
	0000/						
(+)_0.	300%						20
							20
							15
							10
22.16	22.46) 1	22.91	23.06	5	
22.16	22	22.61		22.76	53	23.21	
							5
0 (0) (0) (0) (0) (0) (0) (0) (0) (0) (0)	0 4				- 0 C		
27.39 25.8 27.54 25.7	27.69 26.4	27.84		27.99 27.08 28.14	27.11 28.29	28.44	
101+00		102+			+00	104+	
	-						
			_	GEC	ORGETOWN (COUNTY	
				PLAN	I AND PROFI	LE SHEET	
			_	STA 90+	BRICK CHIM 00.00 TO ST		0.00
DESCRIPTION DRAWN BY	CHECKE		SCAL		1" = 5' VER.		





TRUCTION PLANS	DIV.NO.	STATE	GEORG		D&F PROJE 31811			AD NAME	NO.	NO.	SHEETS
D.B.9, PG.23))3-1004-0 <u>27-00-00</u>	CONSTR	RUCT 16	_ L Fj DRA	INAGE	FLUME		Divici				
	CONTRA	PROXIMAT	🛿 ADJUS	ST FL	UME LOC		, 001	(6) PPER S		/	
		DING ON L ONE T					11	0LDINGS 02-1009		0-00	
BEGIN BRIDGE	CONN. A	ND 8.5' I 1 GUARD	RADIUS	CURVE	ED						
ST A. 127+71.40, 1/: ГТТТ н	W/TH 7	/	END TI	REATM	'ENT					15	
	rer s		⁹ 130		~~~~/		130 +	80.14			
EASEMENT		×		TRA	<u>NS. R/W</u>	= 962	20' R			SHEET	
	DR/VE		30'E			41	I'F	20'	F	SEE	
			39'F	Ø <u></u> -	<u> </u>		<u> </u>	DES		1	
		*								0.00	
┟┿╋┙┿╋		WETLAN	WETL	ANDO		<u> </u>				- 12' O +	
		N N N N N N N N N N N N N N N N N N N	**	<u></u>	<u>_</u>						
			**	1/2	ETLANDS-				-	, M	
A PARTY AND	• 470 •		<u></u> 41₩	WPDES		NPDES 40)'F	 38'F	NPDL	E STA	
			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	No and a second	×					ATCHLINE	
					THRIE E DRAIL, AN				V.,	LCH	
END BR.		×. (	CURVED	W-BE	AM GUAF END T	RDRAIL	_W/.		S	MAT	
ST A. 1284 DRIVĚWA	.17				STD.DRAV			85-00			
NEW 132' R/W		9.01	<		TRANS.	R∕W=					
	_ <b>⊺3</b> 2 ≪	2 <u>.00'</u>	TA NE	9820	ΓR						
	₩		TLANDS							Ι	
CONSTRUCT 55 LF L WITH AASHTO TYPE	IMOD	BEAMS		~							
(PLANS BOUND UNDE	R SEP.	ARATE (		$\smile$							
			st Al 1 S# 02-10		LDINGS 4-00-00	LLC					
					0		50	1	00	150	200
I4A FOR DRAINAGE	AND E.	ROSION (	CONTRO	l note	ES 🗔						
EARTHWORK S EXCAVATION = 1			TO ST FILL =							_	
	5521 0		30% =	= 1867	7 CY						35
ТОТ	AL BO	RROW	= 4759		6 CY						
						VF	PI =	131+	73.0	0	
								. = 20			30
									K = 50	0	
									300' V		25
				20.50							25
END BRIDGE				3							-
ST A. 128+26.4	0		0	+23.00 Elev = 2							20
				0-					<u>-()</u> -) 0.3(	)0%	20
									, 0.00		
											15
	V										-
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										52	
										15.2	
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9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	20.29	• ব	<b>20.44</b> 15 • 3		ິດ ວ່ມ	20.68	- マ		ഗ		0
		1									
129+00	J	1	30+0	U		131	+00			132+00	J
						GEC	JKGF	TOWN	COUL	NIY	
						PLAN	ΙΑΝΓ	D PRO	FILE S	HEET	
							BRIC	K CHI	MNEY		
DESCRIPTION				0.5						132+00	
DRAWN BY	CHEC	KED BY		SCAL	_E 1"= 50	י HOR	L. 1" :	= 5' VEI	ィ. PL(	JT SIZE =	22" x 34"





RUCTION PLANS	FED. ROAD DIV.NO. 3	STATE S.C.	COUNTY GEORGETOWN	D&F PROJECT NO. 31811.01	ROAD NAME BRICK CHIMNEY	ROUTE NO.	SHEET NO. 15	TOTAL SHEETS
		5.0.	dlokderowin	51011.01	BRICK CHIWINE			
	CE IG TO RAP CLA							
AND	24 SY (	GEOTEXT PRIC TYPI		/ WITH BEVE	LF 15" R.C.P.C. ELED END DWG.719-610-00	LASS III		
/		CE 21 LF IMENT T		NV. N =  3.  NV.OUT =	99 '3.79			
	<u>+08.49</u> 100 <b>.</b> 00′	(		PLACE .				
9820' R			<b>NEW/ 100' R/</b> 	N			ET 16	
59'C	VED SH		SEDIME	ENT TUBE			SHEET	
\$ \$ \$ \$ =			· - + ·				- SEE	
2' CURB & G			■ <i>+06</i> 	0'	• • • • • • • • • • • • • • • • • • •	Ţ	° – 00	
			670	" R 		Z		
	12' 670	<u>7</u> R					. 146	
		+ -				NPDES -	STA	
DES — — — — NPDES — — — 14 LF — TUBE	NEDES		<b>48'C</b>	ACE 18 LF EDIMENT TUBE		43		
SHOULDER							MATCHLIN	
EW TRANS. R/W= 520' R →0 JBLE ROW 100	<u>8.49</u>	\ <b>N</b>	'EW 100' R/V	$\sim const.$	MANHOLE UNDERDRAIN		ž	
RAISED MEDIAN WITH PED CONCRETE.SEE	/			SYSTEN STA.143 TOP FI				
CAPE PLANS FOR DETAILS 2+55.06					= 1.78' LT			
PLANTED MEDIAN								
TED MEDIAN DERDRAIN SYSTEM STD.DWG.802-405-0 CAPE SHEETS FOR								
LAPE SHEETS FUR	PLANTIN	65		0	50 100	)	150	200
								35
								20
								30
			276 ' V.C.					25
<u></u>					N			25
+93.00 VPC Elev = 17.60								2.0
+93.00 Elev = .			43+93.00					20
			= 17.30		(+) 0.426	<u> </u>		
	 ).500%	 SPE RIGI	CIAL DITCH					15
======================================								
		S	SPECIAL DITO EFT					10
13.86	14.36		14.61	14.86 15.11	15.36		15.61	
3.56			9 9 9				6	5
<b>7 7</b>		ר		14.01 6 14.16	14.31	)	14.46	
<b>17.73</b> <b>15.6</b> <b>17.58</b> <b>16.2</b>			<b>17.48</b> 17.2	17.57 17.1 17.75	17.97	- (	<b>18.18</b> 1 7 . 3	0
143+00			  4+00		.+00			)
			-					
				GEC	ORGETOWN (	COUNT	ΓY	
				PLAN	I AND PROFI BRICK CHIM		ET	
DESCRIPTION		SION		STA. 132+	-00.00 TO S	TA. 14	-6+00	.00

SCALE 1"= 50' HOR. 1" = 5' VER. PLOT SIZE = 22" x 34"

CHECKED BY

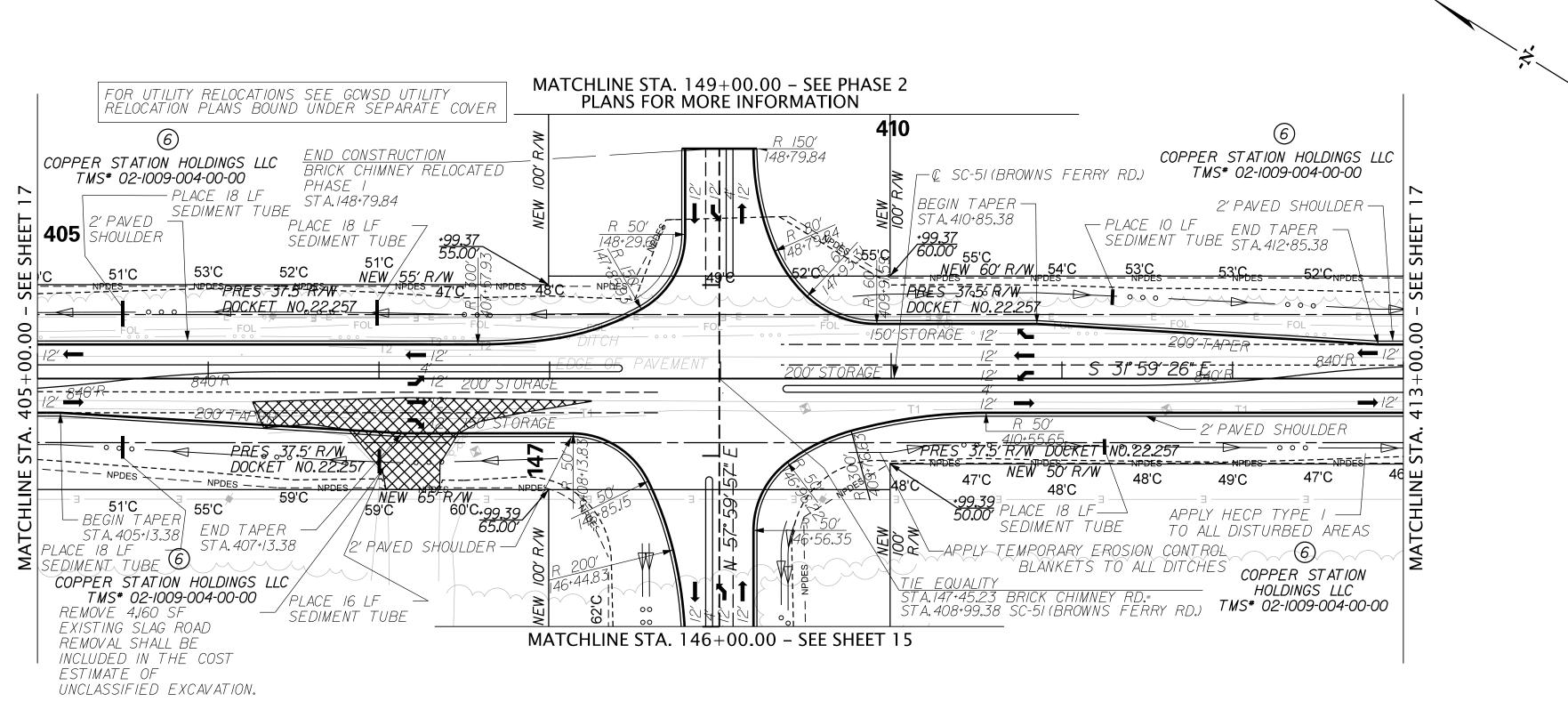
SCALE:	50.000 ft
PEN TABLE:	31811-0
PLOT DRIVER:	PDF.pltcf
FILE:	G: \JobsO

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/ in. BC Plan-

-PH1_5( BC--01 811 3 ft / in. 01 BC Plan-PDF.tbl fg Odd\31811-01\Prc

0	50	100	150	200





TRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		16	

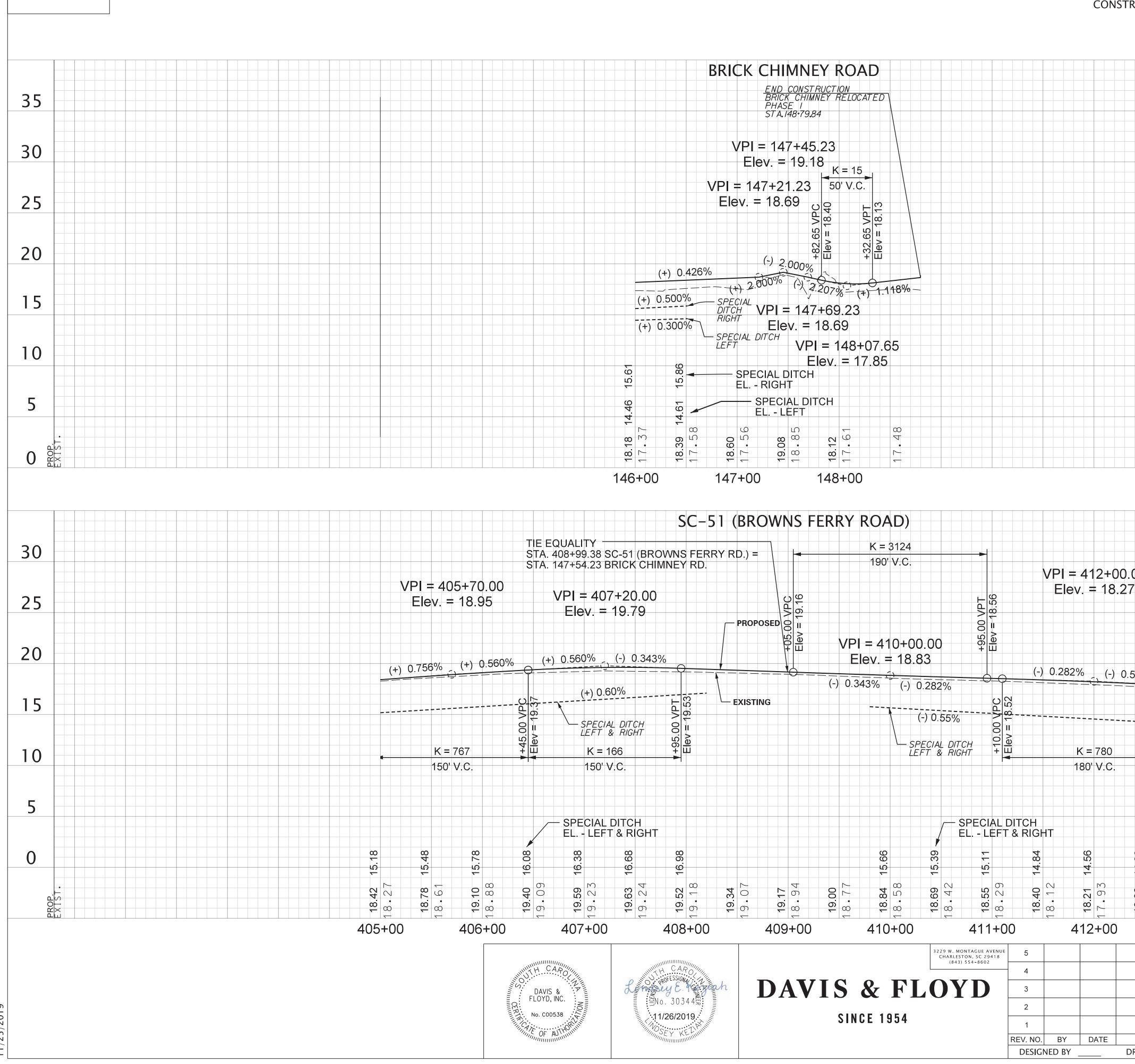
## SEE SHEET 17A FOR PROFILES

	GEORGETOWN COUNTY
DESCRIPTION OF REVISION	PLAN SHEET BRICK CHIMNEY STA. 146+00.00 TO STA. 148+79.84 SC-51 (BROWNS FERRY RD.) STA. 405+00.00 TO STA. 413+00.00
DRAWN BY CHECKED BY	SCALE 1"= 50' PLOT SIZE = 22" x 34"

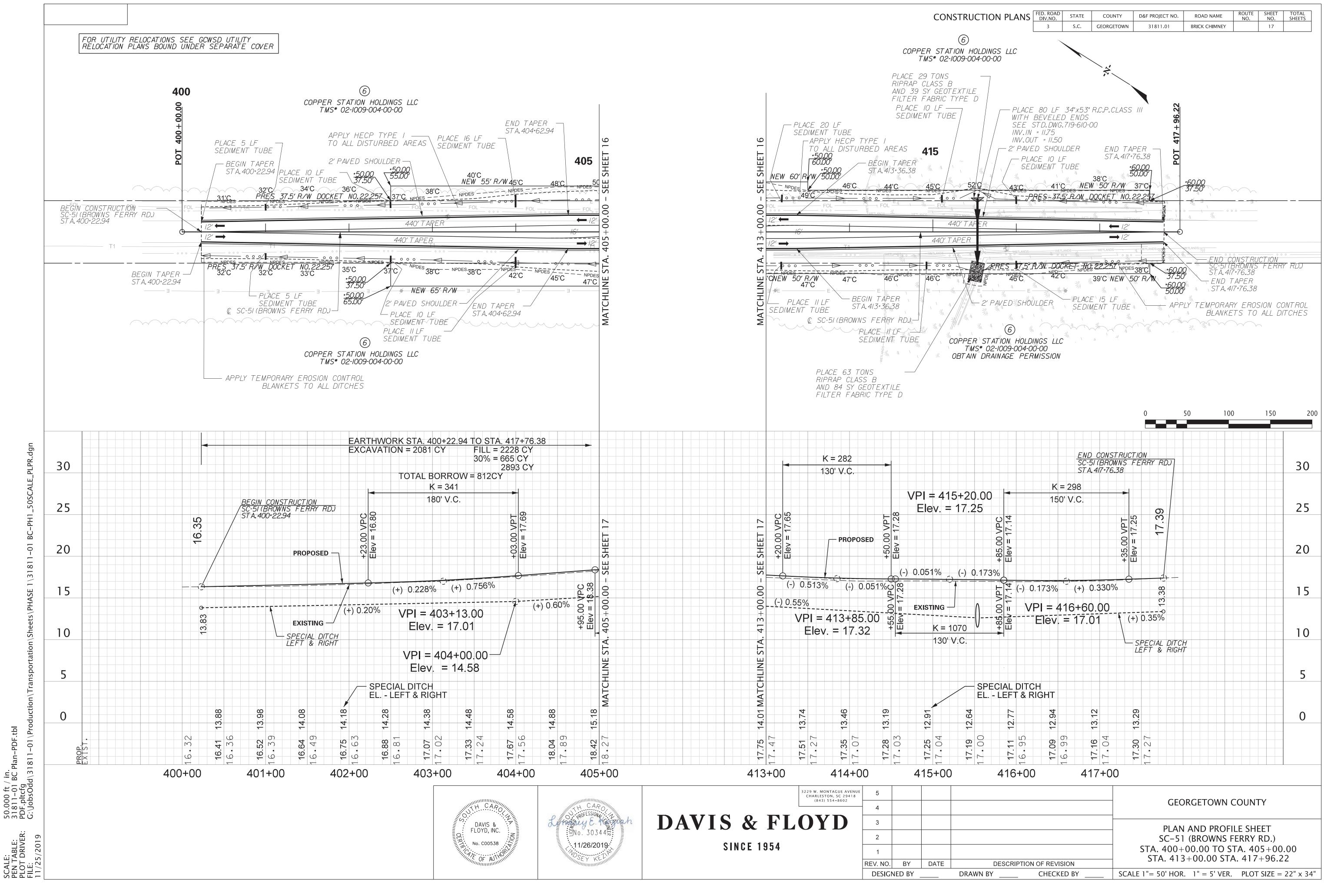
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TRUCTIO	N PLANS	FED. ROAD DIV.NO.	STATE		DUNTY			ROJEC		R	OAD N/	AME	ROUTE NO.	SHEET NO.	TOTAL SHEETS
		3	S.C.	GEOR	GETOW	N	3	1811.0	)]	BRI	CK CHI	MNEY		16A	
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	413+0	0													
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DESCRIP	HON OF REVISION			
DRAWN BY	CHECKED BY	SCALE 1"= 50' HOR.	1'' = 5' VER.	PLOT SIZE = 22" >

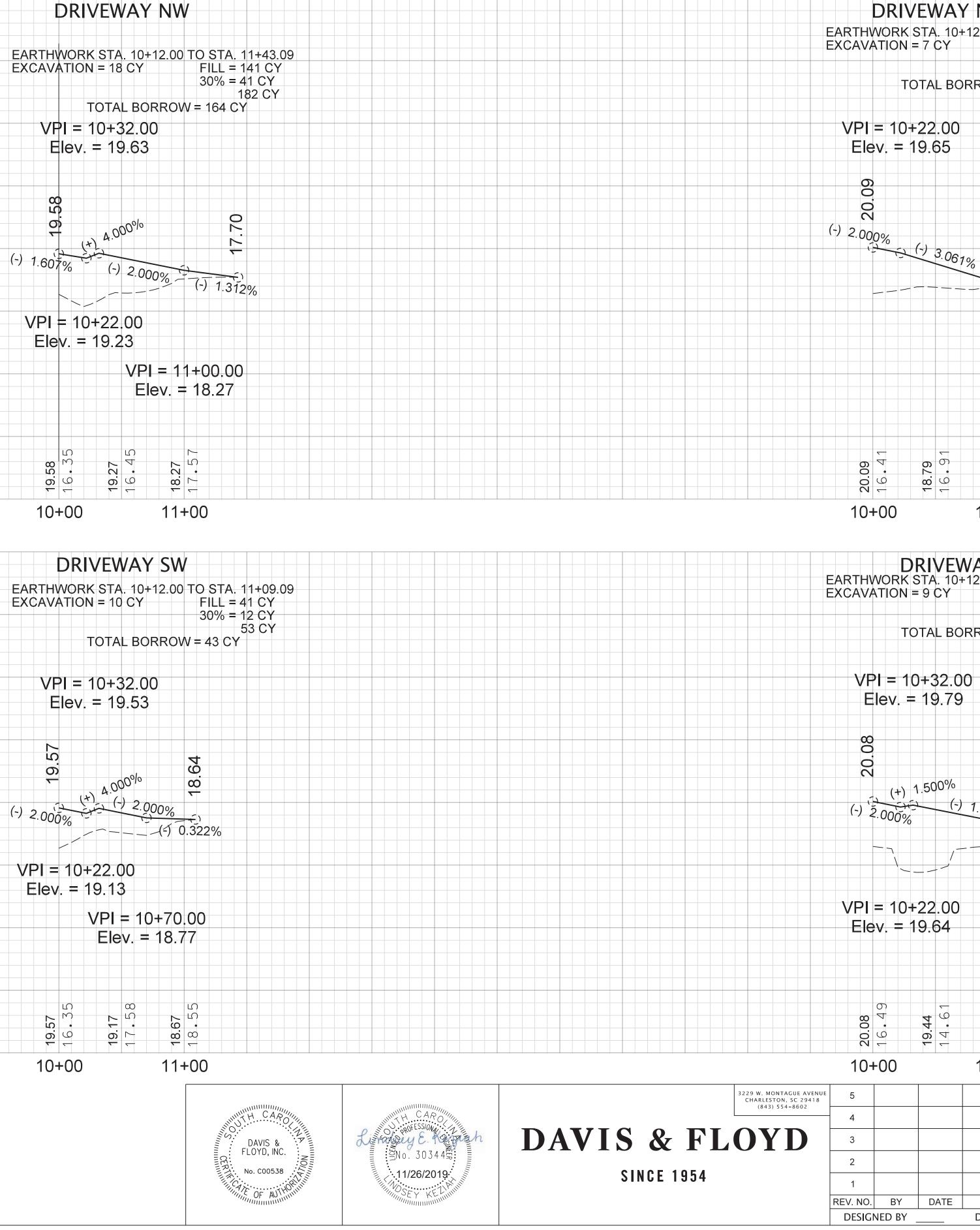
30 VPI = 10+32.00 Elev. = 19.63 25  $\frac{1}{2}$ 0 20 (-) 1.607% 15 VPI = 10+22.00 Elev. = 19.23 10 5 **19.27** 16.45 S **19.58** 16.3¹ EXIS 10+00 DRIVEWAY SW _PLPR.dgn 40 ALE 35 n\Sheets\PHASE 1\31811-01 BC-PH1_5 VPI = 10+32.00 Elev. = 19.53 30 19.57 25 (-) 2.000% 20 VPI = 10+22.00 Elev. = 19.13 spo 15 VPI = 10+70.00 Elev. = 18.77 50.000 ft / in. 31811-01 BC Plan-PDF.tbl PDF.pltcfg G:\JobsOdd\31811-01\Production' 10 **19.57** 16.35 EXIST 10+00 SCALE: PEN TABLE: PLOT DRIVER: FILE: 11/25/2019

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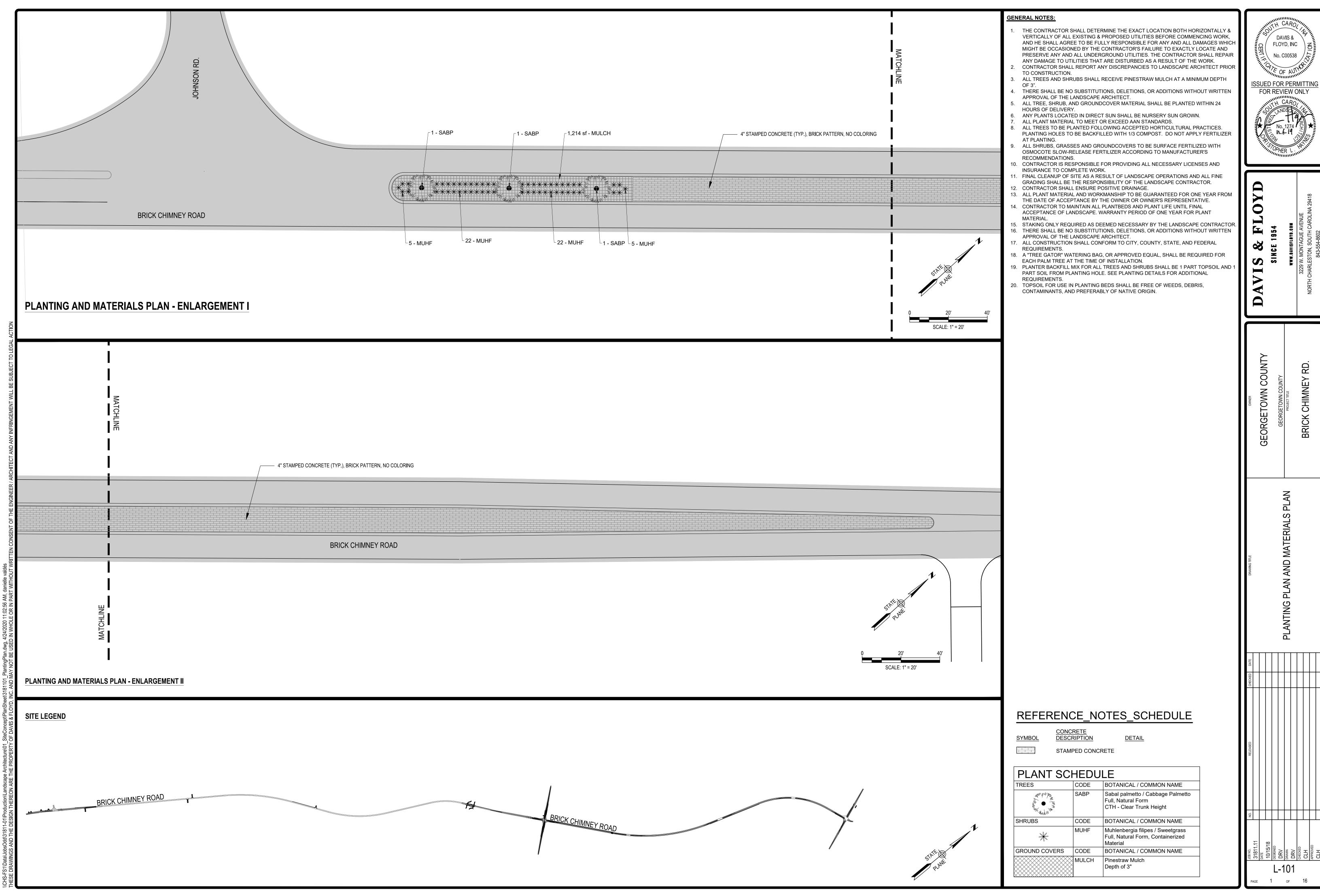
**19.17** 17.58 **18.67** 18.55

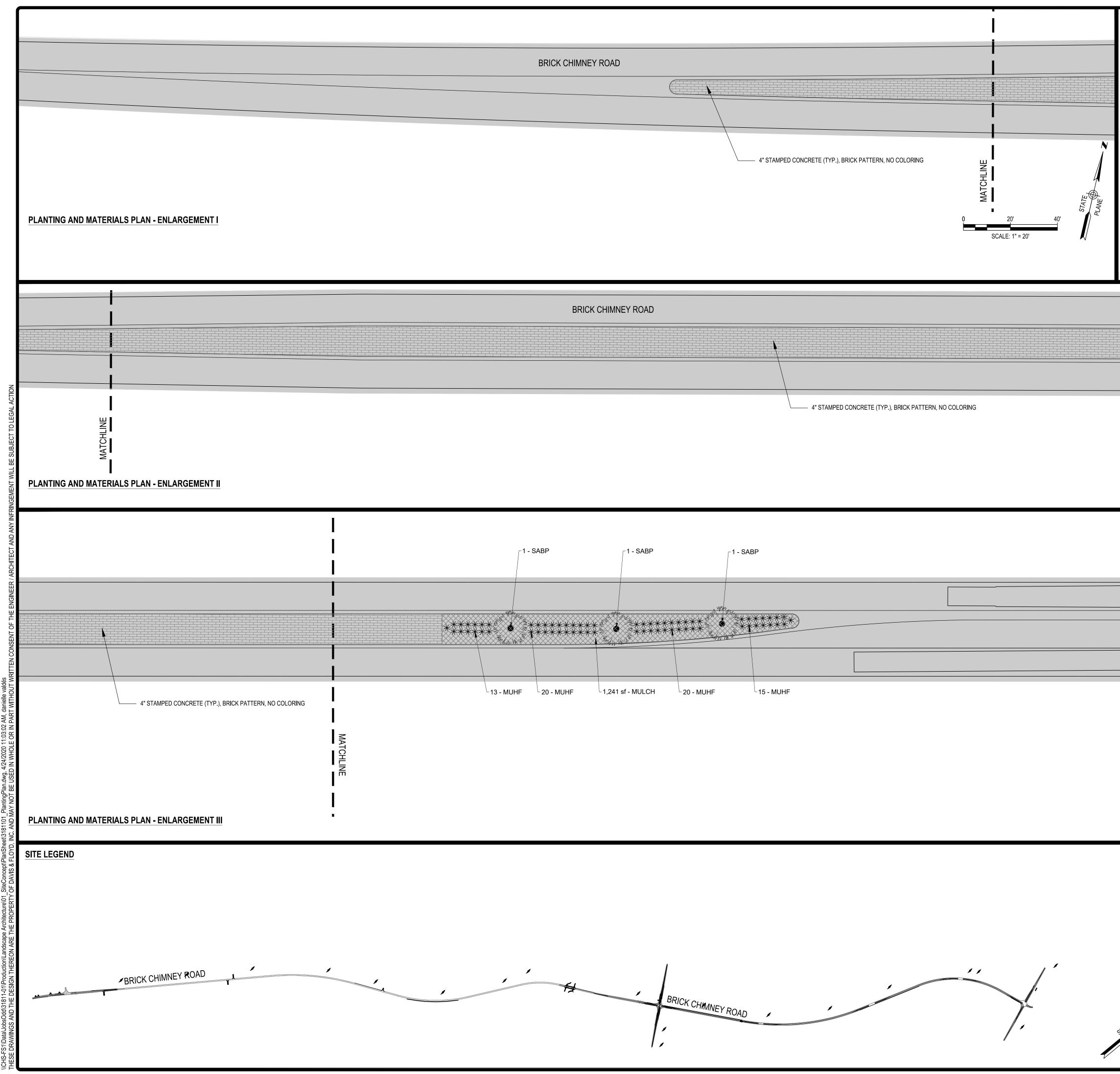
(-) 2.000%

DRIVEWAY NW

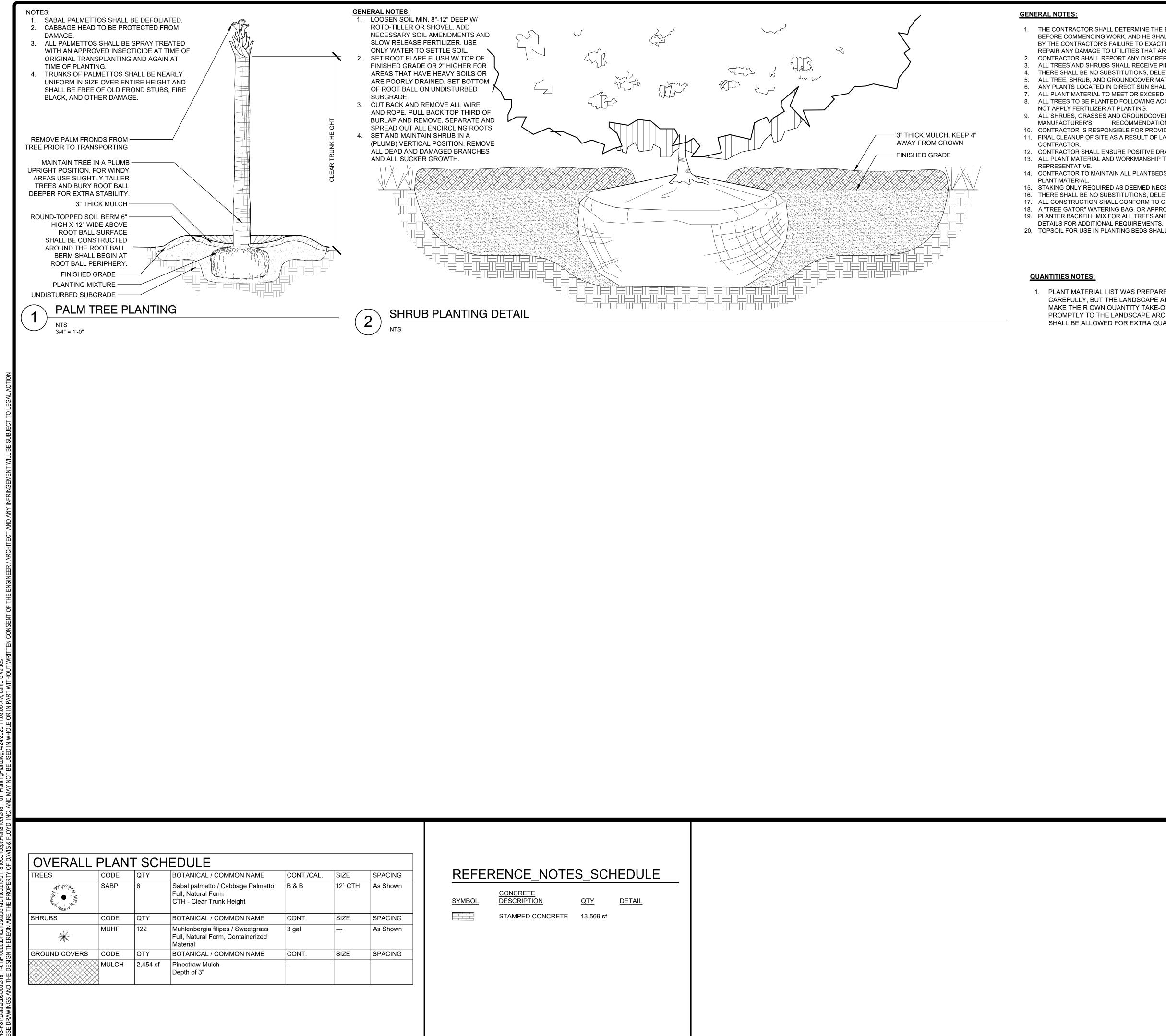


STRUCTION PLANS	FED. ROAD DIV.NO. STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE SHEET	TOTAL SHEETS
	3 S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY	NO.         NO.           17A	
/ NE						-
12.00 TO STA. 11+08 FILL = 58 CY 30% = 18 CY 76 CY	8.56					35
30% = 18 CY 76 CY	/ /					
RROW = 69 CY						20
						30
						-
						25
						-
17.00						20
%						-
						15
						_
						10
						5
17.26						
						0
11+00						
VAY SE 12.00 TO STA. 11+54	4.92					
FILL = 266 C 30% = 81 CY 347 C						40
RROW = 338 CY						-
						35
						-
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						_
.37						25
1.969%						
						20
						20
						15
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M 200						-
<b>18.45</b> <b>16.6</b> <b>17.47</b> <b>17.3</b>						5
11+00						
-						
			GEC	RGETOWN	COUNTY	
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	OF REVISION			IVEWAY PRO	OFILES	
DRAWN BY	CHECKED BY	SCA	LE 1"= 50' HOR	1'' = 5' VER	PLOT SIZE =	22" x 34"





<ol> <li>GENERAL NOTES:</li> <li>THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BOTH HORIZONTALLY &amp; VERTICALLY OF ALL EXISTING &amp; PROPOSED UTILITIES BEFORE COMMENCING WORK, AND HE SHALL AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO UTILITIES THAT ARE DISTURBED AS A RESULT OF THE WORK.</li> <li>CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.</li> <li>ALL TREES AND SHRUBS SHALL RECEIVE PINESTRAW MULCH AT A MINIMUM DEPTH OF 3".</li> <li>THERE SHALL BE NO SUBSTITUTIONS, DELETIONS, OR ADDITIONS WITHOUT WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT.</li> <li>ALL TREES, SHRUB, AND GROUNDCOVER MATERIAL SHALL BE PLANTED WITHIN 24 HOURS OF DELIVERY.</li> <li>ANY PLANTS LOCATED IN DIRECT SUN SHALL BE NURSERY SUN GROWN.</li> <li>ALL TREES TO BE PLANTED FOLLOWING ACCEPTED HORTICULTURAL PRACTICES. PLANTING HOLES TO BE BACKFILLED WITH 1/3 COMPOST. DO NOT APPLY FERTILIZER AT PLANTING.</li> <li>ALL SHRUBS, GRASSES AND GROUNDCOVERS TO BE SURFACE FERTILIZED WITH OSMOCOTE SLOW-RELEASE FERTILIZER ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.</li> <li>CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL NECESSARY LICENSES AND INSURANCE TO COMPLETE WORK.</li> <li>FINAL CLEANUP OF SITE AS A RESULT OF LANDSCAPE OPERATIONS AND ALL FINE GRADING SHALL BE THE RESPONSIBILETY OF THE LANDSCAPE CONTRACTOR.</li> <li>CONTRACTOR SHALL AND WORKMANSHIP TO BE GUARANTEED FOR ONE YEAR FROM THE DATE OF ACCEPTANCE BY THE OWNER OR OWNER'S REPRESENTATIVE.</li> <li>ALL PLANT MATERIAL AND WORKMANSHIP TO BE GUARANTEED FOR ONE YEAR FROM THE DATE OF ACCEPTANCE BY THE OWNER OR OWNER'S REPRESENTATIVE.</li> <li>CONTRACTOR TO MAINTARINAL PLANTBEDS AND PLANT LIFE UNTIL FINAL ACCEPTANCE OF LANDSCAPE. WARRANTY PERIOD OF ONE YEAR FOR PLANT MATERIAL.</li> </ol>							DAVIS & FLOYD, INC No. C00538 FLOYD, INC FOR REVIEW ONLY FLOYD, INC NO. 1274 FLOYD, INC NO. 1274 FLOYD, INC NO. 1274 FLOYD, INC NO. 1274				
ARCHITECT. 17. ALL CONSTRUCTION SH 18. A "TREE GATOR" WATEF INSTALLATION. 19. PLANTER BACKFILL MIX HOLE. SEE PLANTING DI	IBSTITUTIONS, DELETIONS, ALL CONFORM TO CITY, CO RING BAG, OR APPROVED E FOR ALL TREES AND SHRU ETAILS FOR ADDITIONAL RE	OR ADDITIO UNTY, STATI QUAL, SHALL BS SHALL BE QUIREMENT	NS WITHOUT WRITTEN APPROVAL OF TH E, AND FEDERAL REQUIREMENTS. L BE REQUIRED FOR EACH PALM TREE A E 1 PART TOPSOIL AND 1 PART SOIL FRC	T THE TIME OF	DAVIS & FLOYD	\$INCE 1954	VI\$FLOYD.	3229 W. MONTAGUE AVENUE NORTH CHARLESTON, SOUTH CAROLINA 29418 843-554-8602			
MATCHLINE I			1,241 sf - MUL 1,241 sf - MUL SCALE: 1" = 20'	CH N BLANE		GEORGETOWN COUNTY	PROJECT TITLE	BRICK CHIMNEY RD.			
			EY ROAD		DRAWING TITLE						
	CON		0 20' SCALE: 1" OTES_SCHEDULE	40' = 20'	CHECKED DATE						
STAFE PLANE		CODE CODE CODE CODE MUHF CODE MULCH			JOB NO.         NO.         RELEASED           31811.11         NO.         RELEASED           DATE         DATE         DATE	L-1		CLH CLH CLH			



1. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BOTH HORIZONTALLY & VERTICALLY OF ALL EXISTING & PROPOSED UTILITIES BEFORE COMMENCING WORK, AND HE SHALL AGREE TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO UTILITIES THAT ARE DISTURBED AS A RESULT OF THE WORK. CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.

ALL TREES AND SHRUBS SHALL RECEIVE PINESTRAW MULCH AT A MINIMUM DEPTH OF 3".

THERE SHALL BE NO SUBSTITUTIONS, DELETIONS, OR ADDITIONS WITHOUT WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT. ALL TREE, SHRUB, AND GROUNDCOVER MATERIAL SHALL BE PLANTED WITHIN 24 HOURS OF DELIVERY.

ANY PLANTS LOCATED IN DIRECT SUN SHALL BE NURSERY SUN GROWN. ALL PLANT MATERIAL TO MEET OR EXCEED AAN STANDARDS.

8. ALL TREES TO BE PLANTED FOLLOWING ACCEPTED HORTICULTURAL PRACTICES. PLANTING HOLES TO BE BACKFILLED WITH 1/3 COMPOST. DO NOT APPLY FERTILIZER AT PLANTING.

9. ALL SHRUBS, GRASSES AND GROUNDCOVERS TO BE SURFACE FERTILIZED WITH OSMOCOTE SLOW-RELEASE FERTILIZER ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. 10. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL NECESSARY LICENSES AND INSURANCE TO COMPLETE WORK.

11. FINAL CLEANUP OF SITE AS A RESULT OF LANDSCAPE OPERATIONS AND ALL FINE GRADING SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE 12. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE.

13. ALL PLANT MATERIAL AND WORKMANSHIP TO BE GUARANTEED FOR ONE YEAR FROM THE DATE OF ACCEPTANCE BY THE OWNER OR OWNER'S

14. CONTRACTOR TO MAINTAIN ALL PLANTBEDS AND PLANT LIFE UNTIL FINAL ACCEPTANCE OF LANDSCAPE. WARRANTY PERIOD OF ONE YEAR FOR 15. STAKING ONLY REQUIRED AS DEEMED NECESSARY BY THE LANDSCAPE CONTRACTOR.

16. THERE SHALL BE NO SUBSTITUTIONS, DELETIONS, OR ADDITIONS WITHOUT WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT.

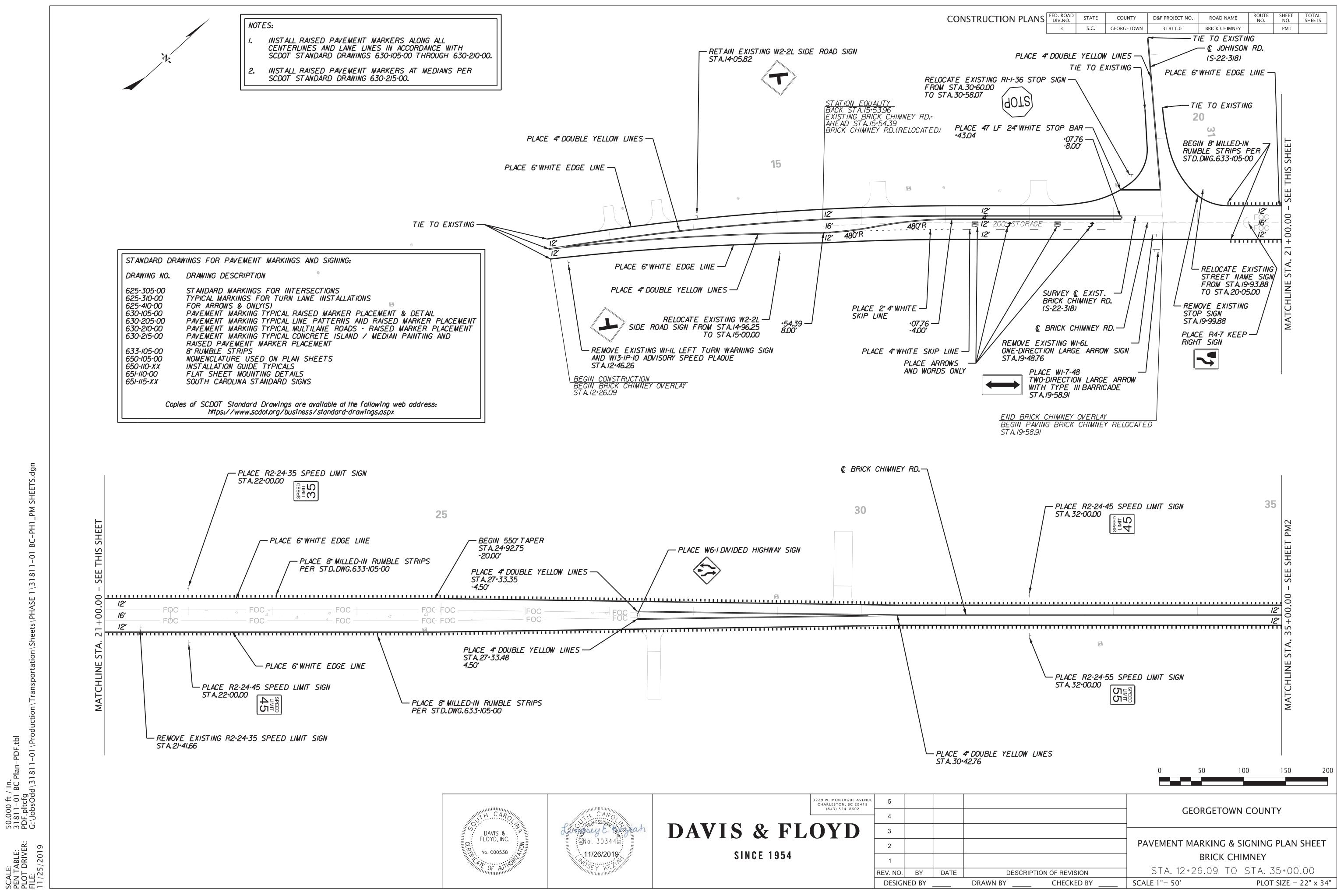
17. ALL CONSTRUCTION SHALL CONFORM TO CITY, COUNTY, STATE, AND FEDERAL REQUIREMENTS.

18. A "TREE GATOR" WATERING BAG, OR APPROVED EQUAL, SHALL BE REQUIRED FOR EACH PALM TREE AT THE TIME OF INSTALLATION. 19. PLANTER BACKFILL MIX FOR ALL TREES AND SHRUBS SHALL BE 1 PART TOPSOIL AND 1 PART SOIL FROM PLANTING HOLE. SEE PLANTING

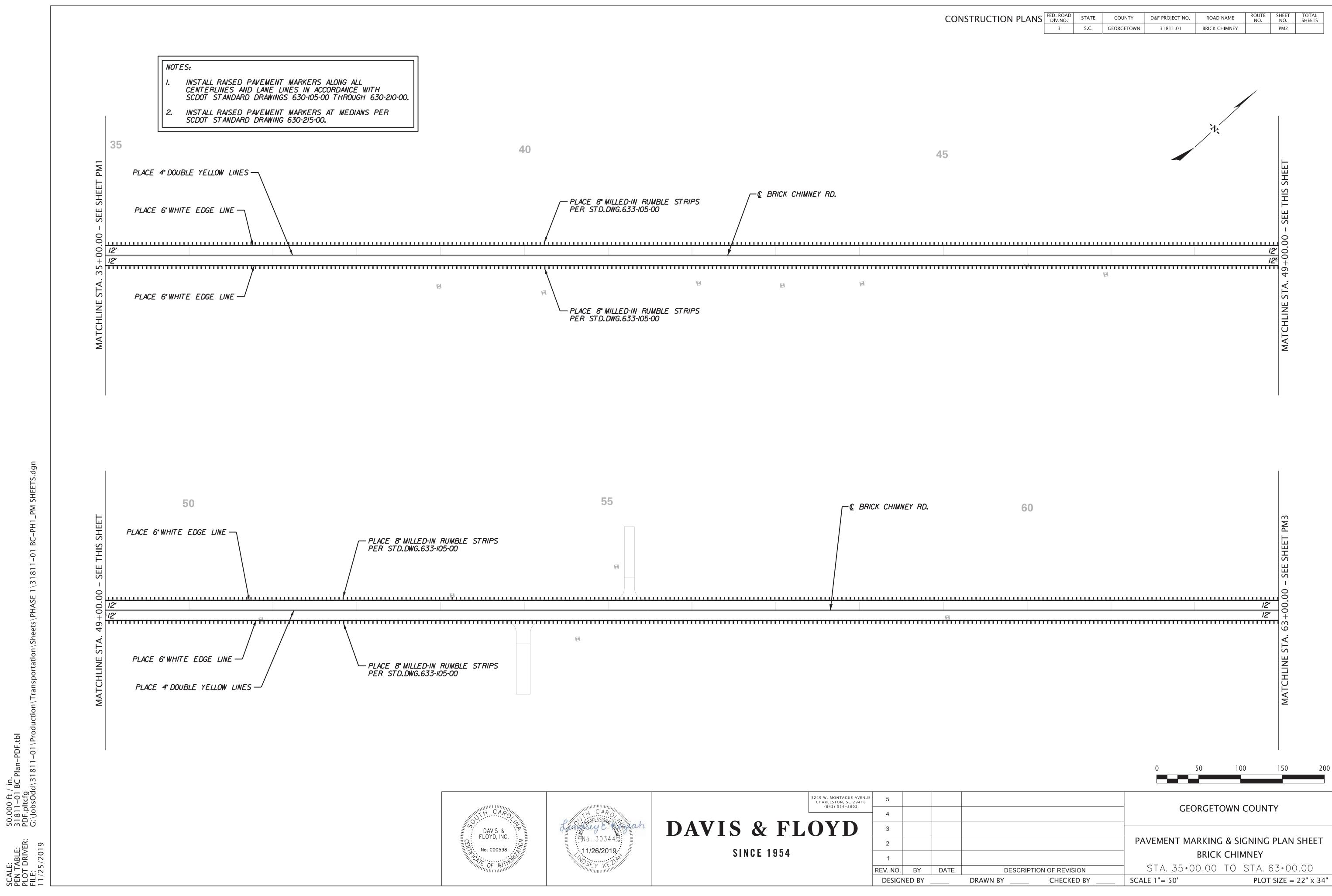
20. TOPSOIL FOR USE IN PLANTING BEDS SHALL BE FREE OF WEEDS, DEBRIS, CONTAMINANTS, AND PREFERABLY OF NATIVE ORIGIN.

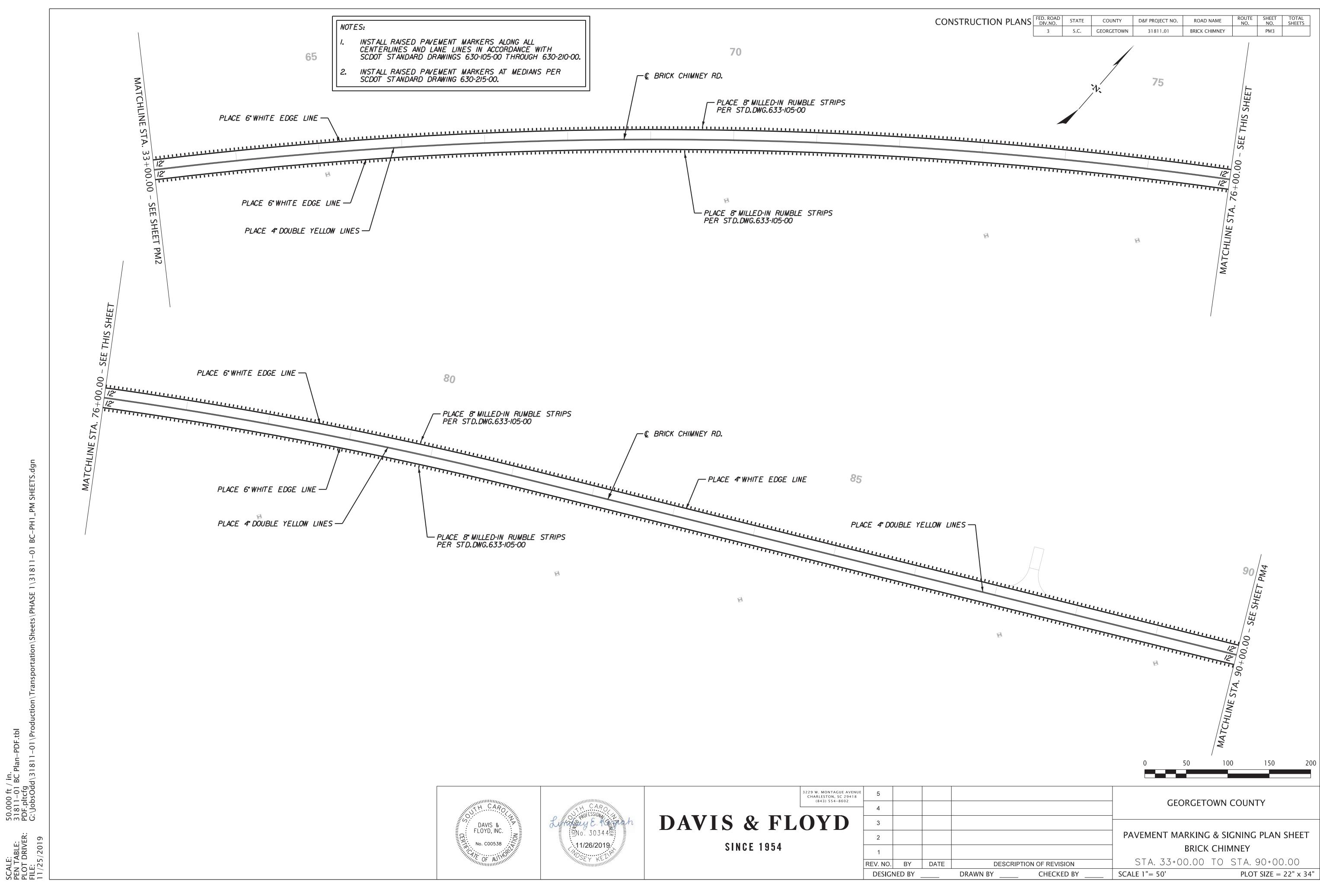
1. PLANT MATERIAL LIST WAS PREPARED FOR ESTIMATING PURPOSES ONLY. QUANTITY ESTIMATES HAVE BEEN MADE CAREFULLY, BUT THE LANDSCAPE ARCHITECT ASSUMES NO LIABILITY FOR OMISSIONS OR ERRORS, CONTRACTORS SHALL MAKE THEIR OWN QUANTITY TAKE-OFFS USING DRAWINGS TO DETERMINE QUANTITIES TO THEIR SATISFACTION, REPORTING PROMPTLY TO THE LANDSCAPE ARCHITECT ANY DISCREPANCIES WHICH MAY AFFECT BIDDING. NO EXTRA COMPENSATION SHALL BE ALLOWED FOR EXTRA QUANTITIES NECESSARY TO COMPLETE THE WORK.

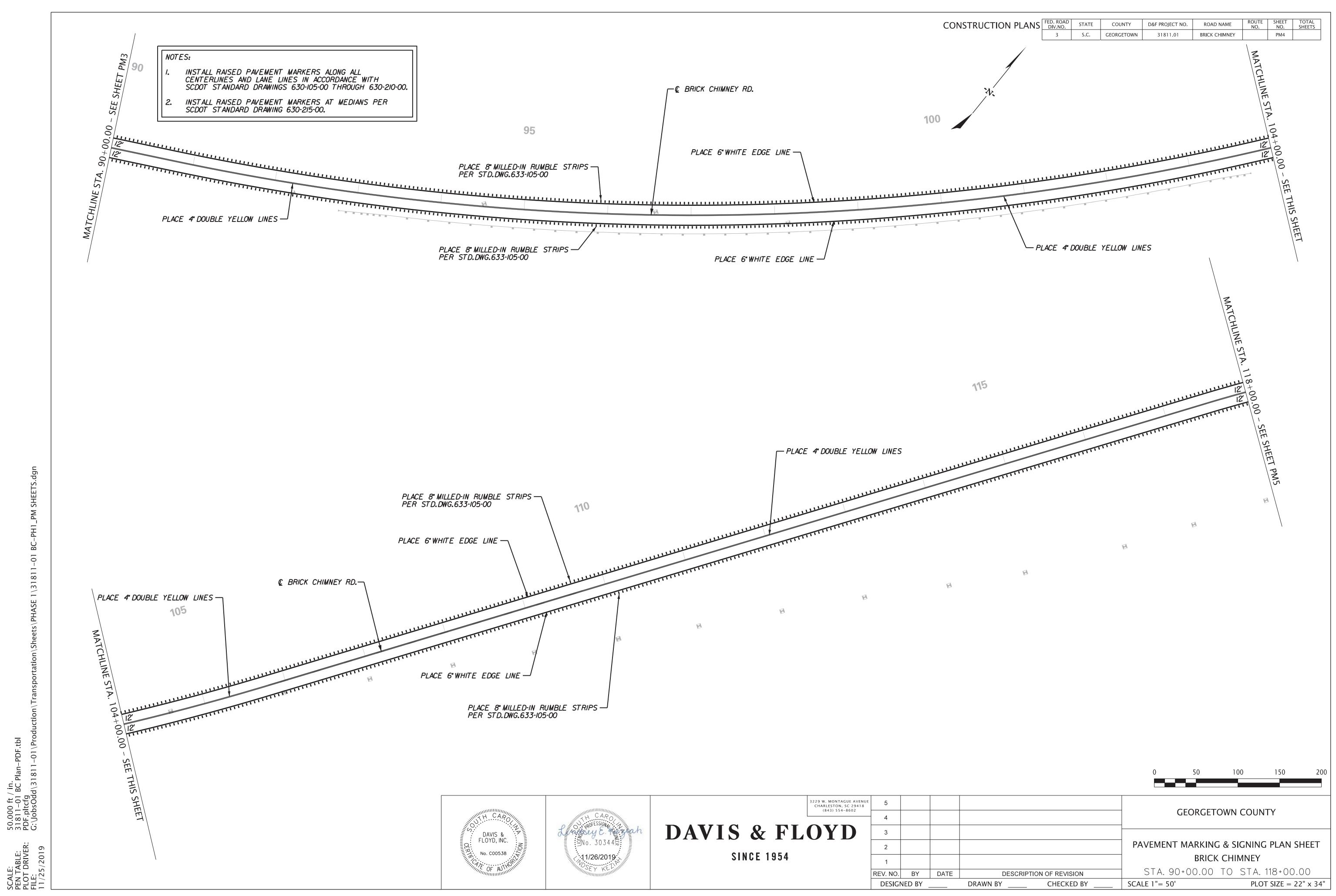
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	DAVIS & FLOVD	3		SINGE 1954		under and all and		3229 W. MONTAGUE AVENUE		NUKIT CTARLEDIUN, DUULT VARULINA 284 10	843-554-8602
OWNER		GEORGETOWN COUNTY GEORGETOWN COUNTY ROLECT TILE BRICK CHIMNEY RD.									
DRAWING TITLE		LANDSCAPE DETAILS									
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JOB NO.	31811.11	DATE	10/15/18					CHECKED	CLH	APPROVED	CLH

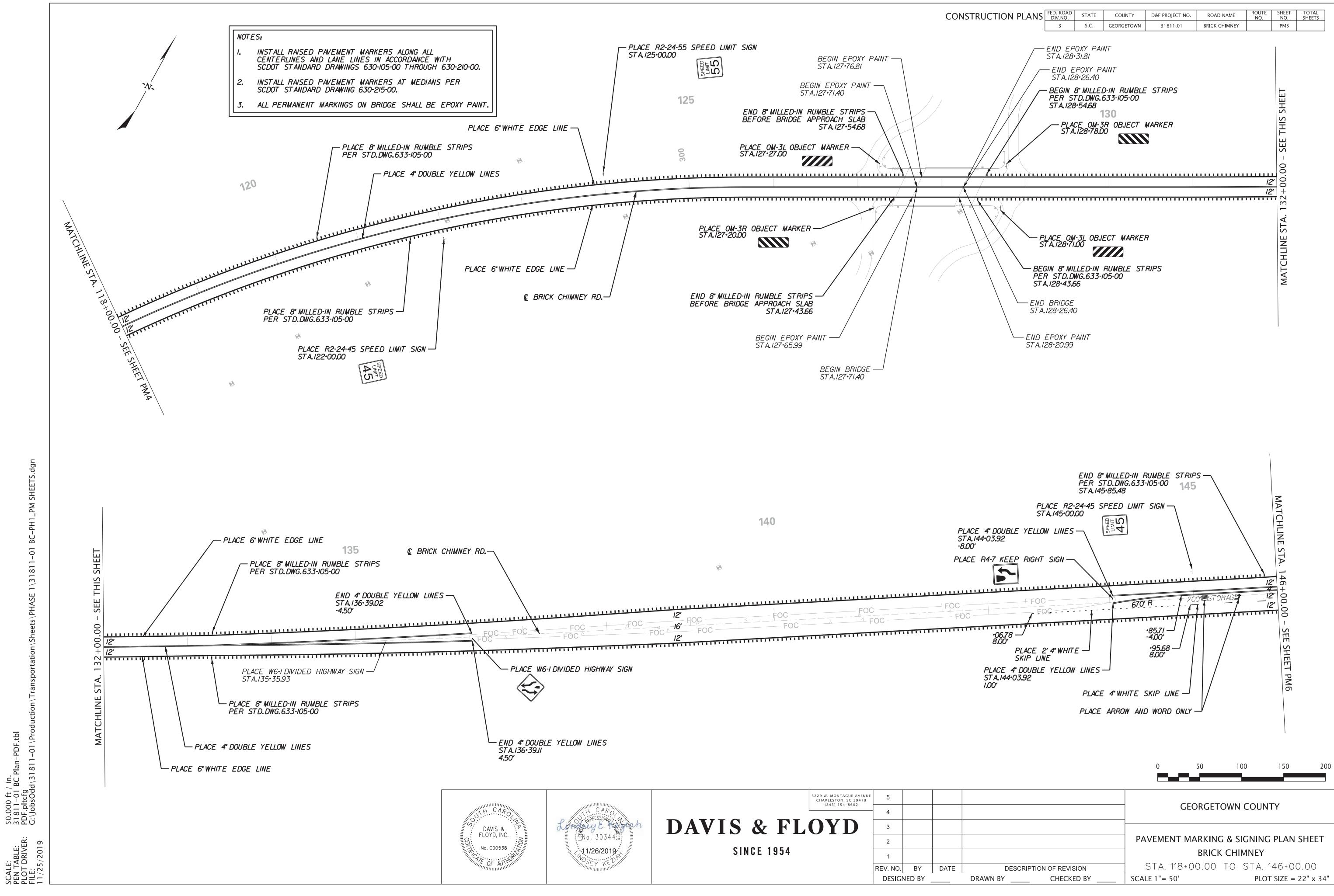


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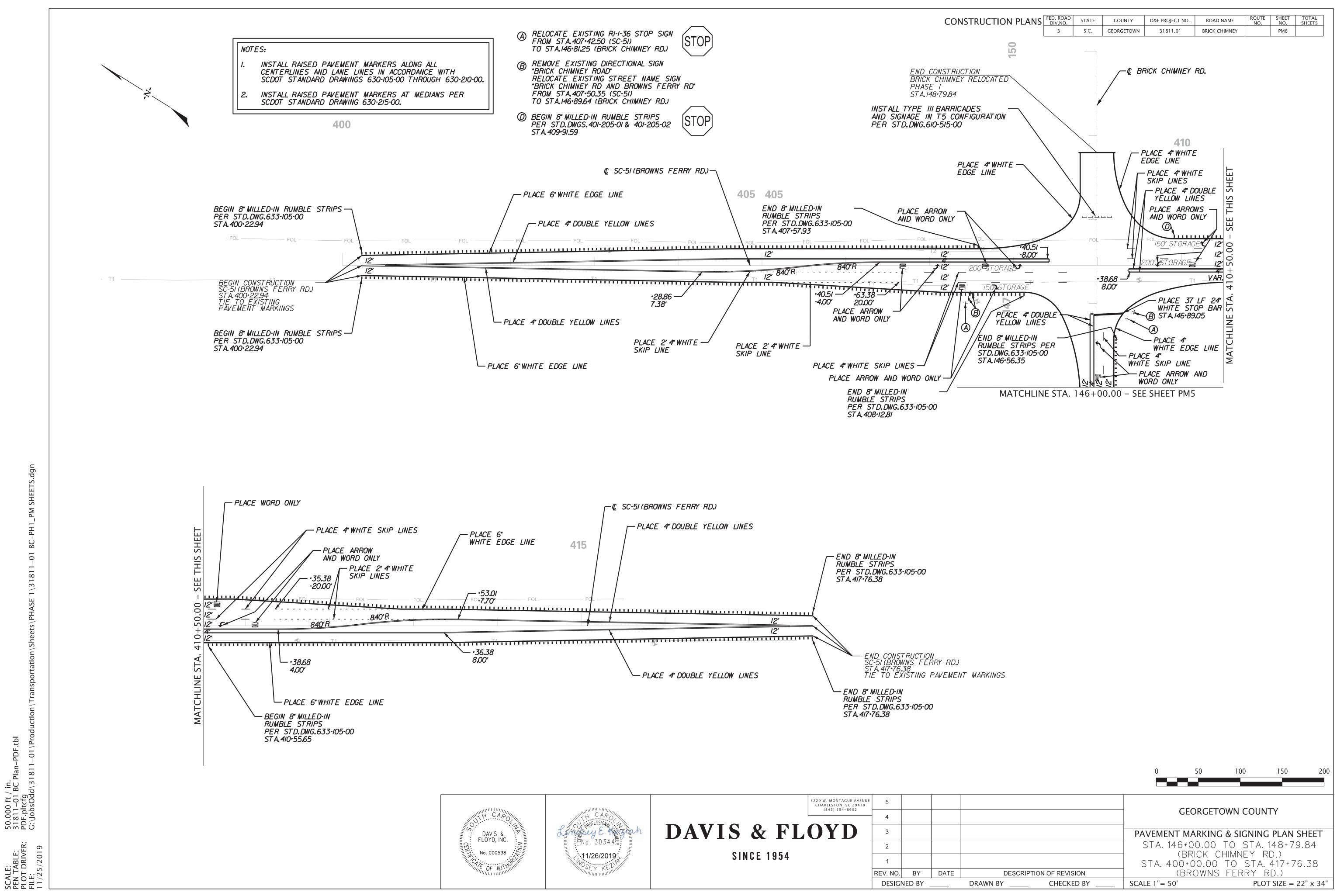








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DESCRIP	TION OF REVISION	(BROWNS)	FERRY RD.)
DRAWN BY	CHECKED BY	SCALE 1"= 50'	PLOT SIZE = $22" \times 34$

OCRM STANDARD NOTES 19. A Pre-Construction Conference must be held for each construction site with an approved 1. If necessary, slopes which exceed eight (8) feet should be On-Site SWPPP prior to the implementation of construction activities. For non-linear projects stabilized with synthetic or vegetative mats, in addition to that disturb 10 acres or more this conference must be held on-site unless the Department hydroseeding. It may be necessary to install temporary slope has approved otherwise. drains during construction. Temporary berms may be needed until the slope is brought to grade. 2. Stabilization measures shall be initiated as soon as practicable SEEDING INSTALLATION in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than fourteen (14) days A. Seed all disturbed areas of construction (excluding riprap lined ditches). after work has ceased, except as stated below: *Where stabilization by the 14th day is precluded by snow cover or B. No seeding should be undertaken in windy or unfavorable weather, when the ground is frozen ground conditions stabilization measures must be initiated too wet to rake easily, when it is in a frozen condition, or too dry. as soon as practicable. *Where construction activity on a portion of the site is temporarily ceased, and earth disturbing activities will be resumed within 14 days, C. The subgrade of all areas to be seeded shall be raked and all rubbish, sticks, roots, and temporary stabilization measures do not have to be initiated on that stones larger than 2 IN shall be removed. portion of the site. D. Fertilizer shall be uniformly spread and disked or roto-tilled to a depth of at least 4 IN. 3. All sediment and erosion control devices shall be inspected once every calendar week. If periodic inspection or other information indicates that a BMP has been inappropriately E. Immediately following this preparation the seed shall be uniformly applied and lightly or incorrectly installed, the Permittee must address the necessary replacement or modification required to correct the BMP within 48 hours of identification. raked into the surface. Lightly roll the surface and water with fine spray. Seed shall be applied, depending on the period of year, at the rates indicated in Section 810 of the SCDOT Standard Specifications for Highway Construction (Edition 2007). 4. Provide silt fence and or other control devices, as may be required, to All seeded areas shall be mulched with clean small-grain straw at a rate of  $1\frac{1}{2}$ to 2 tons control soil erosion during utility construction. All disturbed areas shall per acre. Asphalt emulsion shall be applied uniformly at a rate of 300 GAL per acre to be cleaned, graded, and stabilized immediately after the utility installation. Fill, cover, and temporary seeding at the end of each day are tack the mulch, unless otherwise shown on the plans. Mechanical tacking will be recommended. If water is encountered while trenching, the water should be considered on a case-by-case basis as approved by the Engineer. filtered to remove any sediments before being pumped back into any waters F. All seeded areas shall be watered and maintained in good condition. Reseeding of the state. shall be done if and when necessary until a good, healthy, uniform growth is established 5. All erosion control devices shall be properly maintained during all phases of construction until the completion of all construction activities and all over the entire area seeded. G. Slopes shall be protected against washouts by an approved method. Any disturbed areas have been stabilized. Additional control devices may be washout which occurs shall be regraded and reseeded until good sod is established. required during construction in order to control erosion and or offsite sedimentation. All temporary control devices shall be removed once construction is complete and the site is stabilized. 6. The contractor must take necessary action to minimize the tracking of mud onto paved roadway(s) from the construction area and the generation of dust. The contractor shall daily remove mud/soil from pavement, as may be required. 7. Residential subdivisions require erosion control features for infrastructure as well as for individual lot construction. Individual property owners shall follow these plans during construction or obtain approval of an individual plan in accordance with S.C. REG. 72-300 ET SEQ. and SCR100000. 8. Temporary diversion berms and or ditches will be provided as needed during construction to protect work areas from upslope runoff and or to divert sediment laden water to appropriate traps or stable outlets. 9. All waters of the state (WOS), including wetlands, are to be flagged or otherwise clearly marked in the field. A double row of silt fence is to be installed in all areas where a 50-foot buffer can't be maintained between the disturbed area and all WOS. A 10-foot buffer should be maintained between the last row of silt fence and all WOS .. 10. Litter, construction debris, oils, fuels, and building products with significant potential for impact (such as stockpiles of freshly treated lumber) and construction chemicals that could be exposed to storm water must be prevented from being a pollutant source in storm water discharges. 11. A copy of the SWPPP, inspections records, and rainfall data must be retained at the construction site or a nearby location easily accessible during normal STANDARD EROSION CONTROL DRAWINGS business hours, from the date of commencement of construction activities to the date that final stabilization is reached. 12. Initiate stabilization measures on any exposed steep slope (3H:1V or greater) DRAWING NO. DRAWING DESCRIPTION where land-disturbing activities have permanently or temporarily ceased, and will not resume for a period of 7 calendar days. 804-305-01 13. Minimize soil compaction and, unless infeasible, preserve topsoil. 804-305-02 RIPRAP (OUTLET PROTECTION W/ NO DEFINED CHANNEL) 14. Minimize the discharge of pollutants from equipment and vehicle washing, wheel 804-305-03 wash water, and other wash waters. Wash waters must be treated in a sediment basin or alternative control that provides equivalent or better treatment prior to discharge. 804-310-00 RIPRAP (OUTLET PROTECTION W/ DEFINED CHANNEL) 815-205-00 SEDIMENT TUBE DITCH APPLICATION 15. Minimize the discharge of pollutants from dewatering of trenches and excavated areas. These discharges are to be routed through appropriate BMPs (sediment basin, filter bag, etc.). 815-505-00 STABILIZED CONSTRUCTION ENTRANCE 16. The following discharges from sites are prohibited:
 *Wastewater from washout of concrete, unless managed by an appropriate control;
 *Wastewater from washout and cleanout of stucco, paint, form release oils, curing compounds 815-605-00 TEMPORARY SILT FENCE 815-605-30 ROLLED EROSION CONTROL PRODUCT and other construction materials; *Fuels, oils, or other pollutants used in vehicle and equipment operation and maintenance; and 815-805-00 FLOATING TURBIDITY CURTAIN *Soaps or solvents used in vehicle and equipment washing. Copies of SCDOT Standard Drawings are available at the following web address http://www.scdot.org/business/standard-drawings.aspx 17. After construction activities begin, inspections must be conducted at a minimum of at least once every calendar week and must be conducted until final stabilization is reached on all areas of the construction site. 18. If existing BMPs need to be modified or if additional BMPs are necessary to comply with the requirements of this permit and/or SC's Water Quality Standards, implementation must be completed before the next storm event whenever practicable. If implementation before the next storm event is impracticable, the situation must be documented in the SWPPP and alternative BMPs must be implemented as soon as reasonably possible. 229 W. MONTAGUE AVENUE CHARLESTON, SC 29418 (843) 554-8602 **DAVIS & FLOYD** DAVIS & FLOYD, INC. SNo. 303445

NOTES. CONTROL 0 ΡΗΙ BC--01 811 1/31 IASE d\31811-01\Pi 200.000 ft 31811-01 E PDF.pltcfg G.\JobsOdd SCALE: PEN TABLE: PLOT DRIVER: FILE: 11/25/2019

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TRUCTION PLANS	FED. ROAD DIV.NO.	STATE	COUNTY	D&F PROJECT NO.	ROAD NAME	ROUTE NO.	SHEET NO.	TOTAL SHEETS	
	3	S.C.	GEORGETOWN	31811.01	BRICK CHIMNEY		EC01		

## SEQUENCE OF CONSTRUCTION

A. Obtain all permits.

- B. Contact the office of Ocean and Coastal Resource Management (OCRM) at (843)238-4528 prior to commencing construction activities.
- C. Install sediment erosion controls as follows:
- 1. Silt Fences shall be used to prevent silt from leaving the limits of construction.
- 2. Stabilized Graveled Construction Entrances shall be used at locations where construction vehicles access public non-construction areas. Vehicles shall be washed down as necessary to prevent tracking of silt offsite.
- 3. A temporary rock filter dam or sediment tube shall be used as ditch checks as directed by the Engineer.
- 4. Adhere by all of the OCRM Standard Notes listed on the right of this sheet and install BMP's per the SCDOT Standard Drawings for Erosion Control. D. A recommended sequence of construction follows:
- 1. Clear and grub only areas necessary for perimeter erosion and sediment control silt fence, hay bales, and temporary sediment traps.
- 2. Construct perimeter controls.
- 3. Construct new drainage appurtenances within the areas protected by perimeter controls.
- 4. Install protection around inlets and stabilize disturbed areas as soon as possible (within 7 calendar days).
- 5. Proceed with construction. Limit disturbed areas to areas with work in progress to limit disruption to traffic. Schedule work to maintain access to all driveways as long as possible.
- 6. Erosion controls may be removed after the area contributing flow to that particular erosion control device has been stabilized.
- 7. Stabilize all remaining areas.
- 8. Clean out temporary sediment control as needed; check controls every seven (7) days.
- 9. Remove sediment controls 30 days after all disturbed areas have stabilized.

		GEORG	ETOWN COUNTY
		EROSION	I CONTROL NOTES
DESCRIPT	TION OF REVISION		
DRAWN BY	CHECKED BY	SCALE 1"= 50'	PLOT SIZE = 22" x 34"

## **RECEIVING WATERS**

ROAD / ROUTE	OUTFALL		NAME OF	NAME OF UL		
	STATION	SIDE	RECEIVING WATERS	RECEIVING W		
BRICK CHIMNEY	14+92.49	LT	TRIB. TO HORSE SWAMP	SAMPIT R		
BRICK CHIMNEY	41+11.17	RT	PAWLEY SWAMP	SAMPIT R		
BRICK CHIMNEY	54+80.42	RT	PAWLEY SWAMP	SAMPIT R		
BRICK CHIMNEY	93+63.22	RT	PAWLEY SWAMP	BLACK RI		
BRICK CHIMNEY	123+01.13	LT	FOUR MILE CREEK	BLACK RI		
BRICK CHIMNEY	129+35.00	LT	FOUR MILE CREEK	BLACK RI		
BRICK CHIMNEY	129+75.00	LT	FOUR MILE CREEK	BLACK RI		
BRICK CHIMNEY	140+00.00	LT	FOUR MILE CREEK	BLACK RI		
ROWNS FERRY ROAD	415+53.48	RT	FOUR MILE CREEK	BLACK RI	VER	
				Т	URF RE	EI
	STATION TO		DEPTH OF MAT	T SLOPES ()		El
ROAD / ROUTE	STATION TO STATION	SIDE	DEPTH OF MAT (FT)			EI
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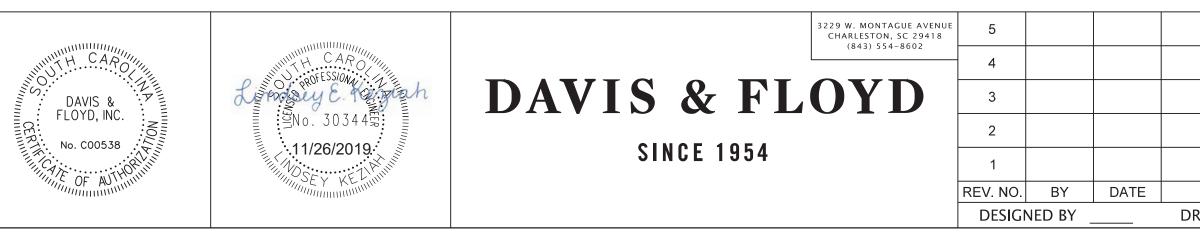
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NO	ROAD / ROUTE	STATION	SIDE	DRAINED OR NOT DRAINED	LENGTH OF SILT BASIN	WIDTH OF SILT BASIN	DAM HEIGHT	SIDE SIL

 $\cup$ PHASE 1\31811-01 BC-PH1_EC H 200.000 ft / in. 31811-01 BC Plan-PDF.tbl PDF.pltcfg G:\JobsOdd\31811-01\Prod

SCALE: PEN TABLE: PLOT DRIVER: FILE: 11/25/2019

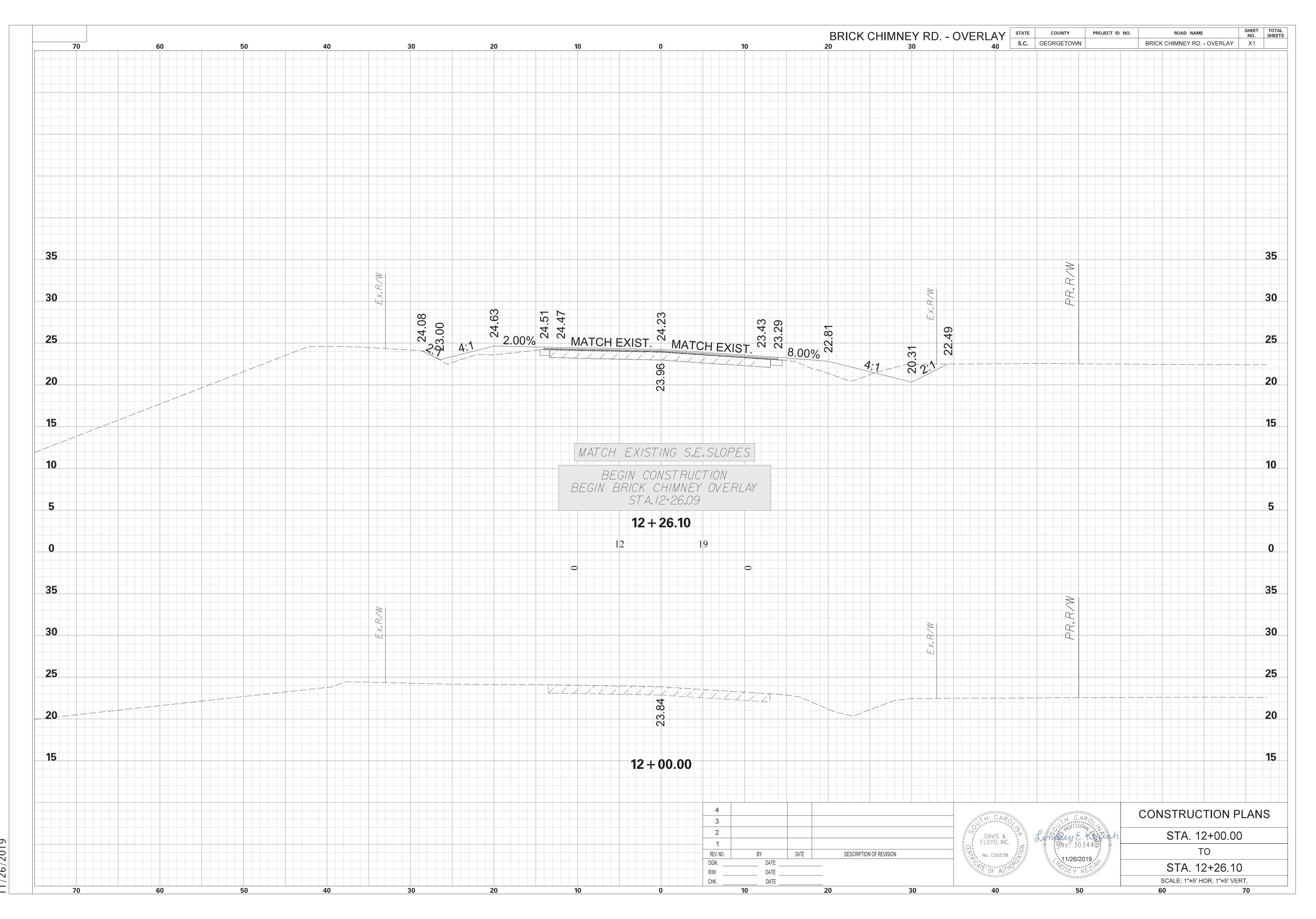
ONST	RUCTION	N PLANS	FED. ROAD DIV.NO.	STATE	СО	UNTY	D&F PROJ	ECT NO.	ROAD NA	ME	ROUTE NO.	SHEET NO.	TOT/ SHEE
			3	S.C.	GEOR	GETOWN	3181	1.01	BRICK CHIM	INEY		EC02	
	TEM									F			
		PORAR		(0510	N C		ROL	BLA	NKE				
OUTE	STATION 1	O STATION	SIDE	DEPTH		1	BOTTOM		DPES : 1		MSY		
IMNEY		SHEETS FOR		BLANKE	(F1)	WID	TH (FT)	FRONT			44.01	0	_
		OCATIONS											_
										_			
									TOTAL		44.01	0	
		SED	MEN		BES	S IN I		HES					
				AVERA									_
DUTE	STATION	TO STATION	SIDE	LENG		SPACI	NG (FT)	10	TAL		COMME	NIS	
													_
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						-1							
						_		GFOI	RGETO			ΓY	
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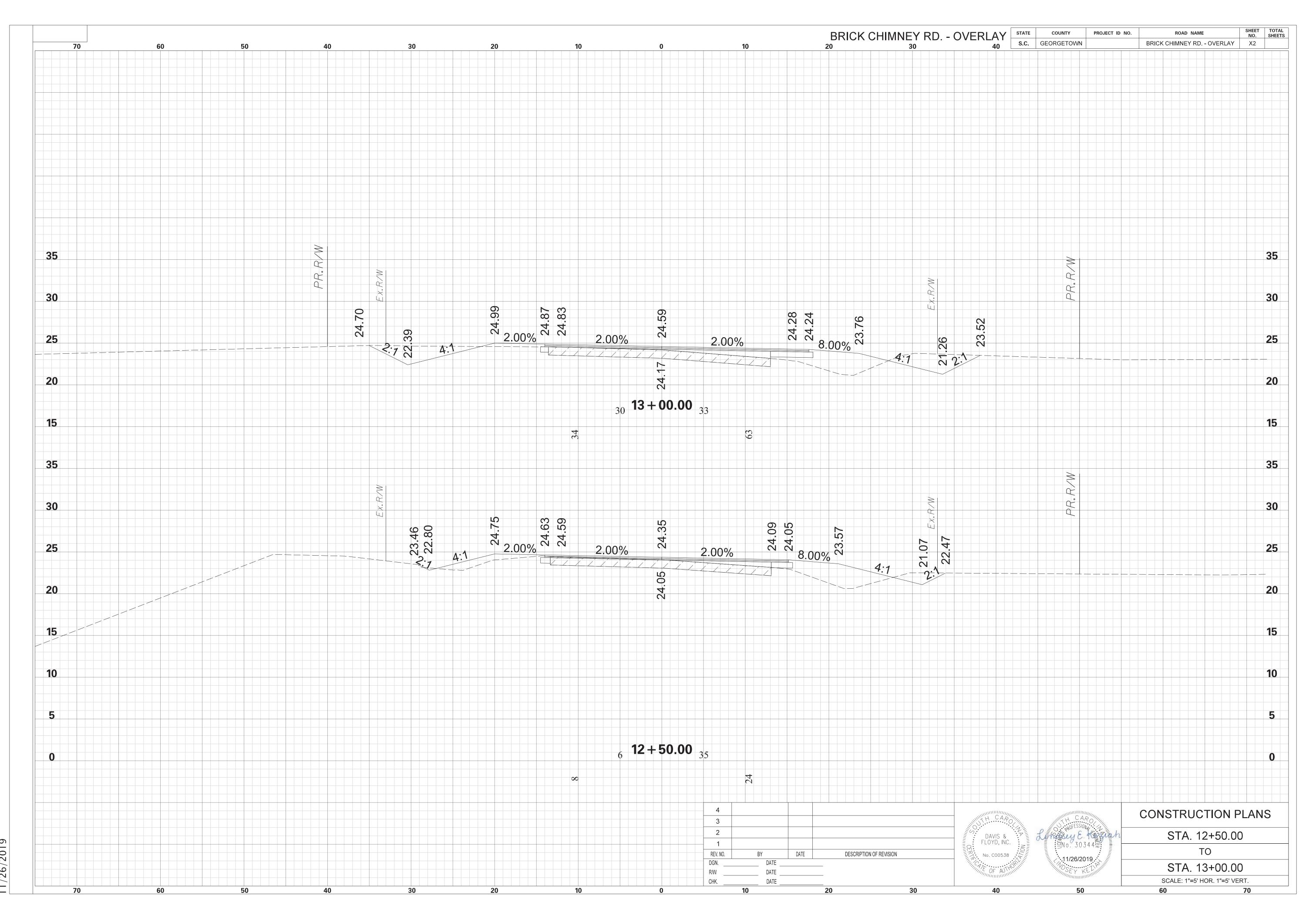
	_			SOIL T	YPES					TEM	PORAR	RY EF	ROSION C	ONTROL	BLANKE	т
	ROAD / I	ROUTE		TATION TO STATION	SOIL PARTICLE SI		ZC	)NE	ROAD / ROUTE	STATION	TO STATION	SIDE			SLOPES x : 1	MSY
	BRICK CHIM BROWNS FE		12+26.09 400+22.94	148+79.84 417+76.38	COAR	SE		CP CP			SHEETS FOR		BLANKET (FT)	WIDTH (FT)	FRONT BACK	44.01
			100.22.01								OCATIONS					
																-
															TOTAL	44.010
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	ED MATTII	NG (TRIVI)		TYPE 1	TYPE	2	TY	PE 3			SED					T
	TH (FT)	ТҮРЕ		(MSY)	(MSY			SY)	ROAD / ROUTE	STATION	TO STATION	SIDE	AVERAGE LENGTH	SPACING (FT)	TOTAL	COMME
											SEE PLAN SH	IEETS FC	OR SEDIMENT TUE	BE LOCATIONS AI	ND LENGTHS	
		TOTALS														
EDIM	ENT DAM	1		I												
SLOPE OF	SPILLWAY BOTTOM WIDTH	DAM BOTTOM WIDTH	RIP RAP CLASS	TOTAL STORAGE VOLUME	SEDIMENT STORAGE HEIGHT	OUTFALL CHANNEL	OUTFALL CHANNEL	OUTFALL CHANNEL								
						WIDTH	DEPTH	LENGTH								
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							3229 W. MONT CHARLESTON	AGUE AVENUE 5								
	H CAR	WINNING TH	CARO				(843) 55	4-8602						-	GEORGETC	WN COUN
	. 1/11	A STORER	JILJUNA, . A		<b>VIS</b>			-	+ + +					-		

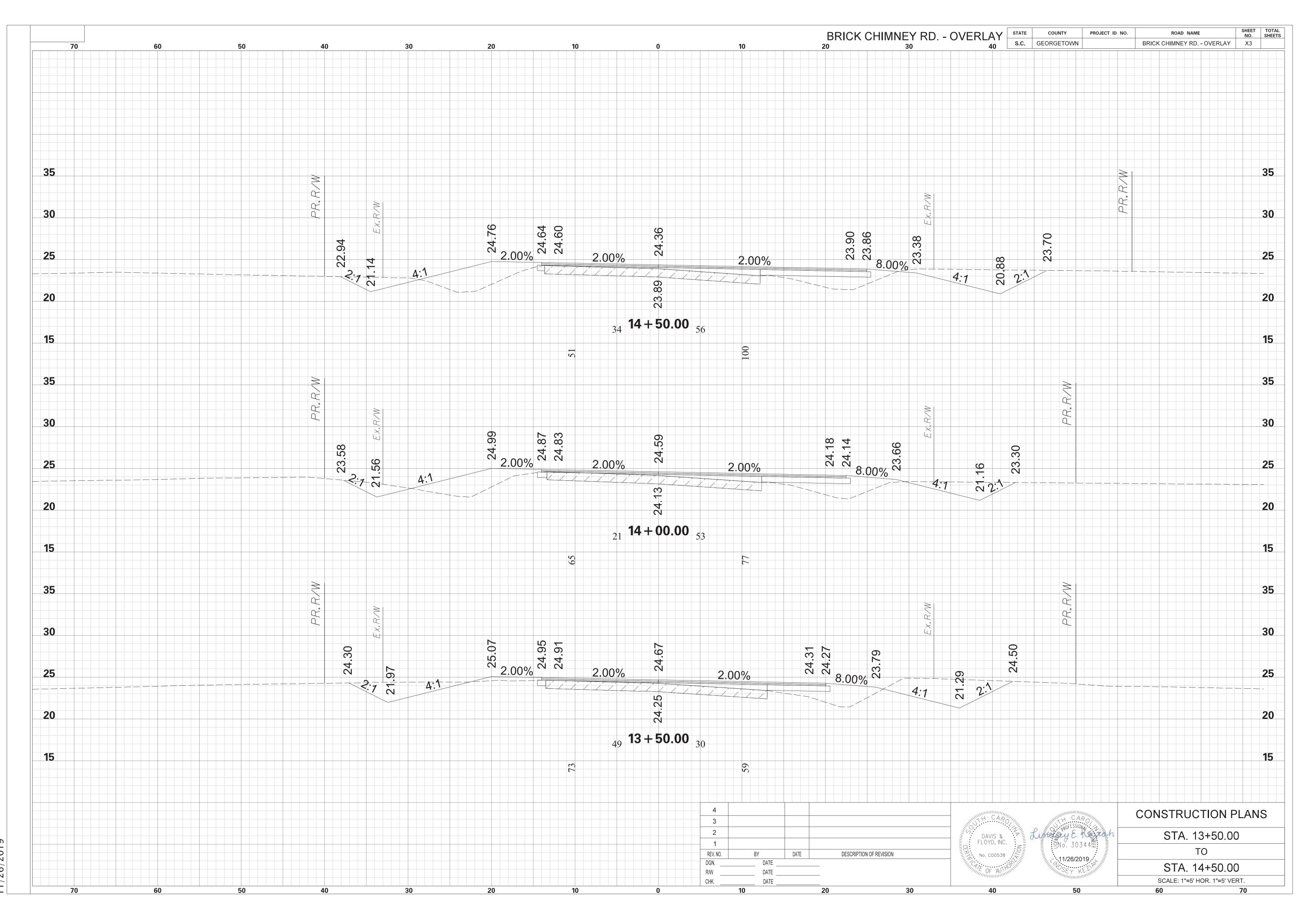


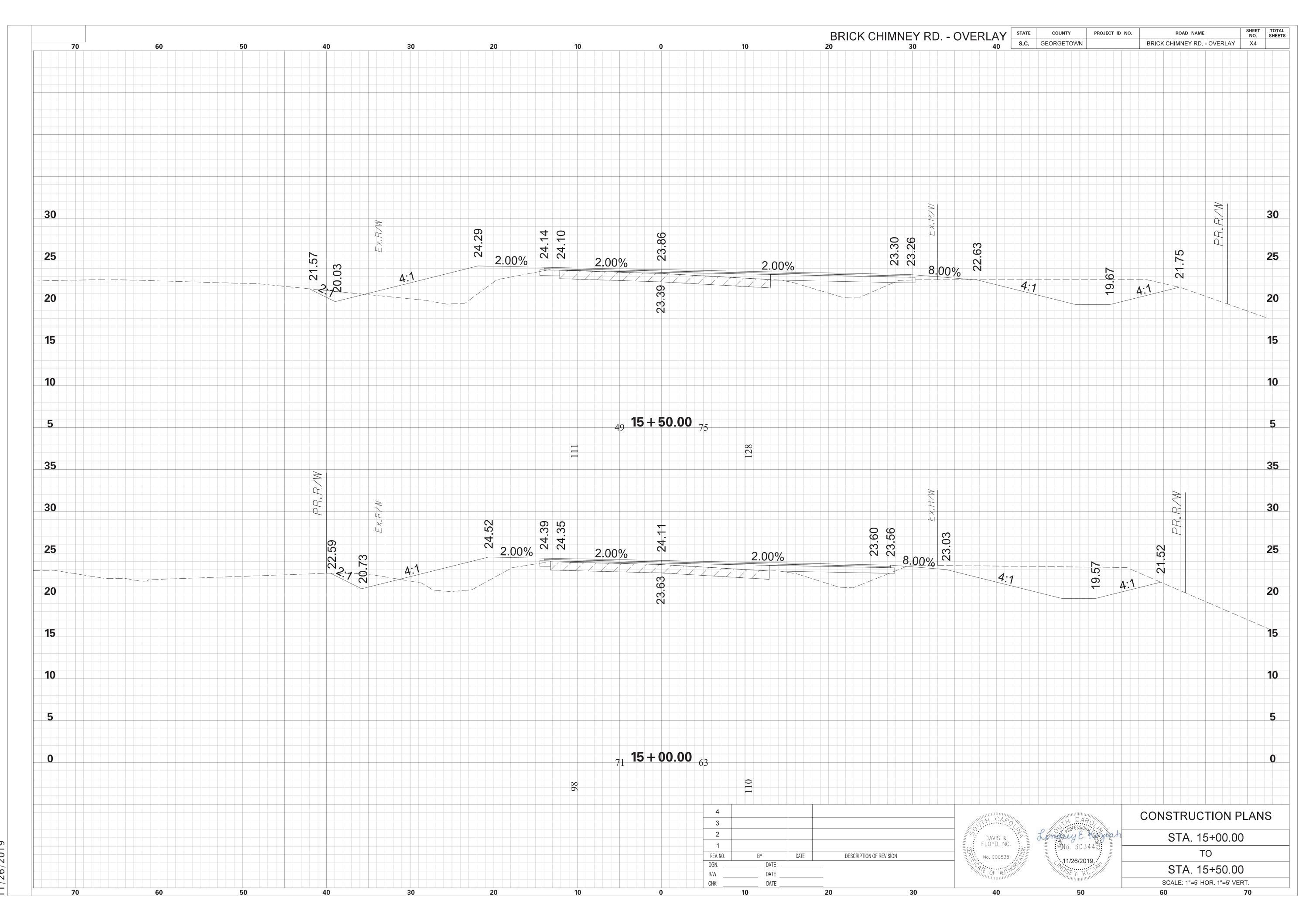
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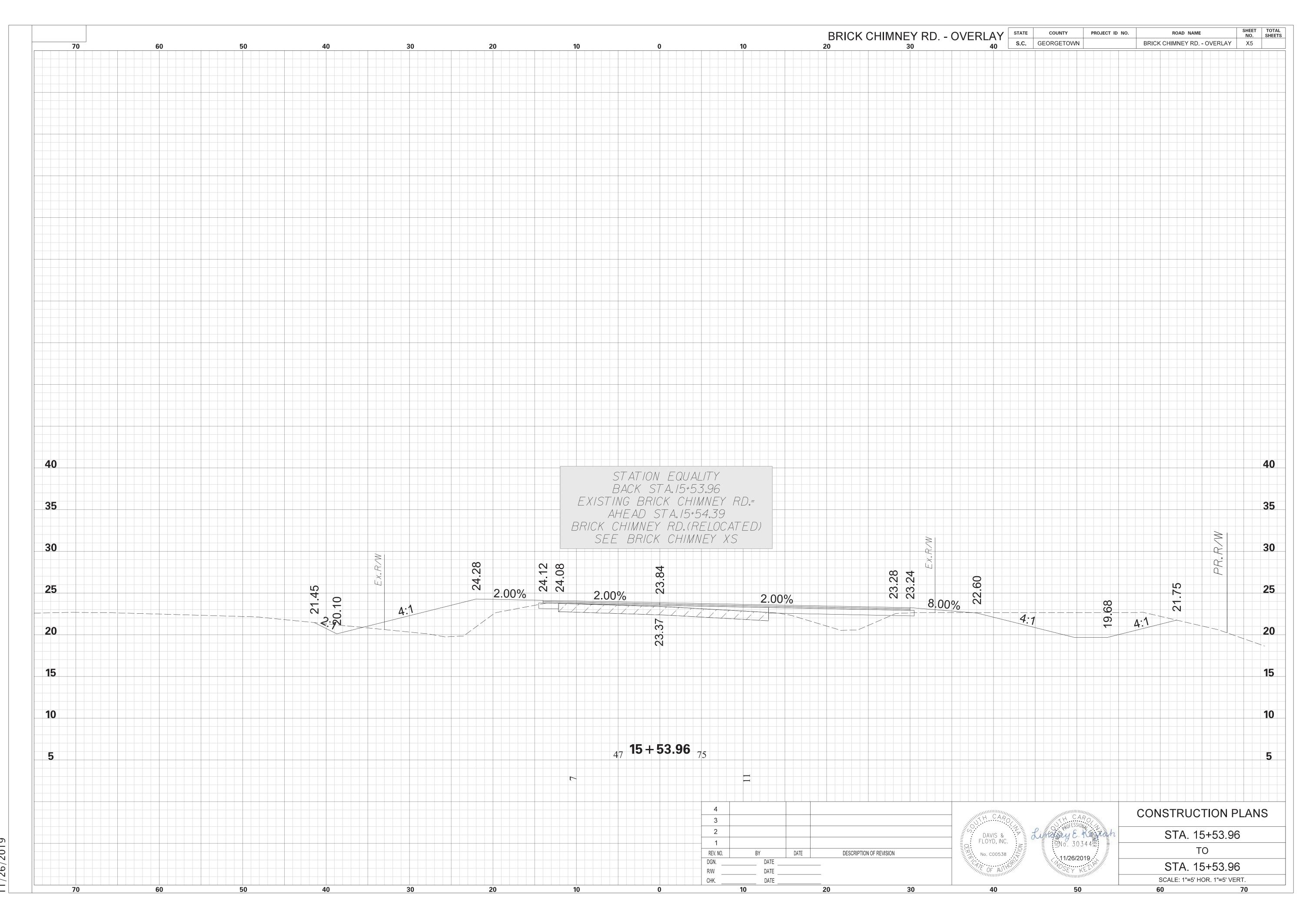
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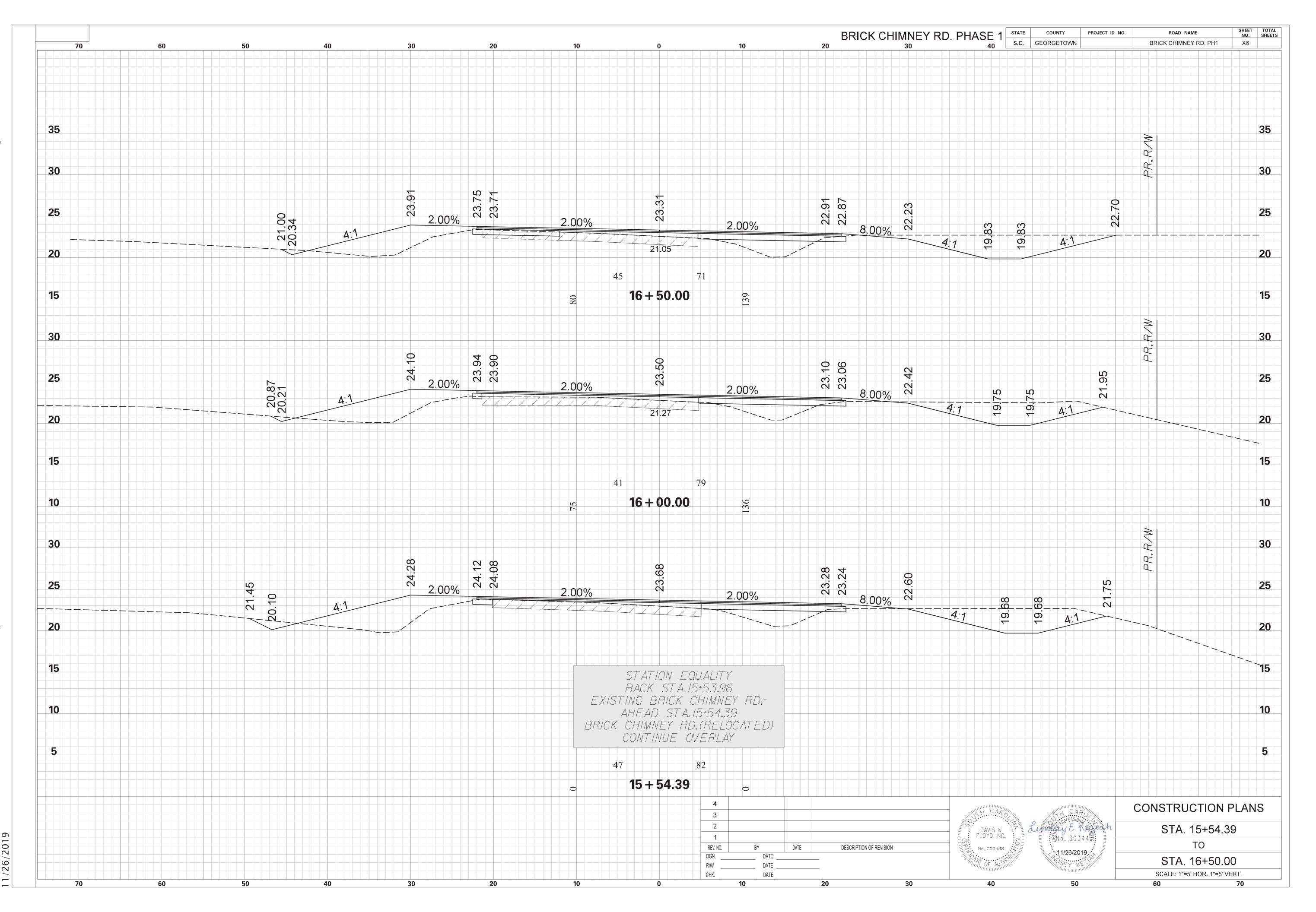


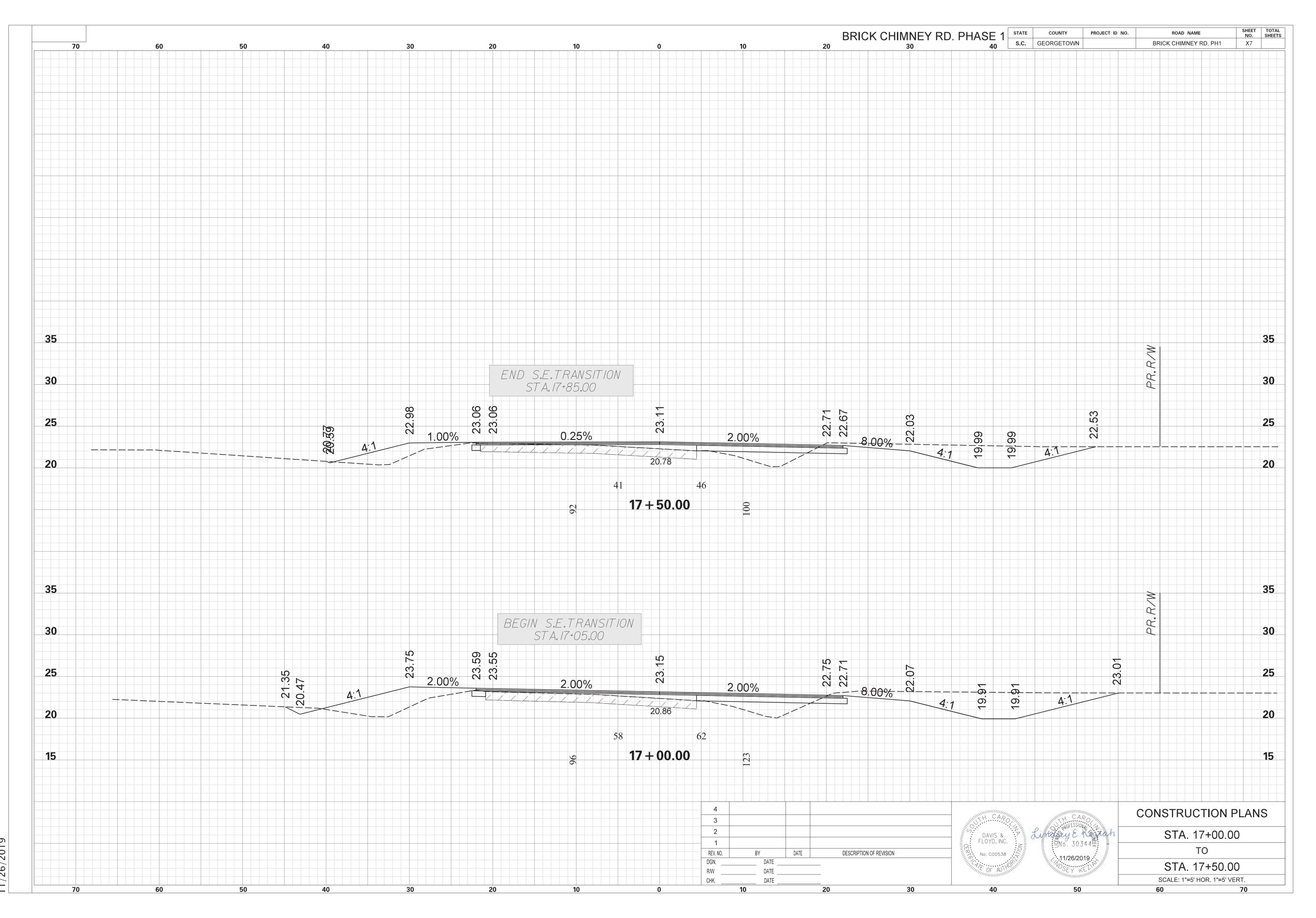


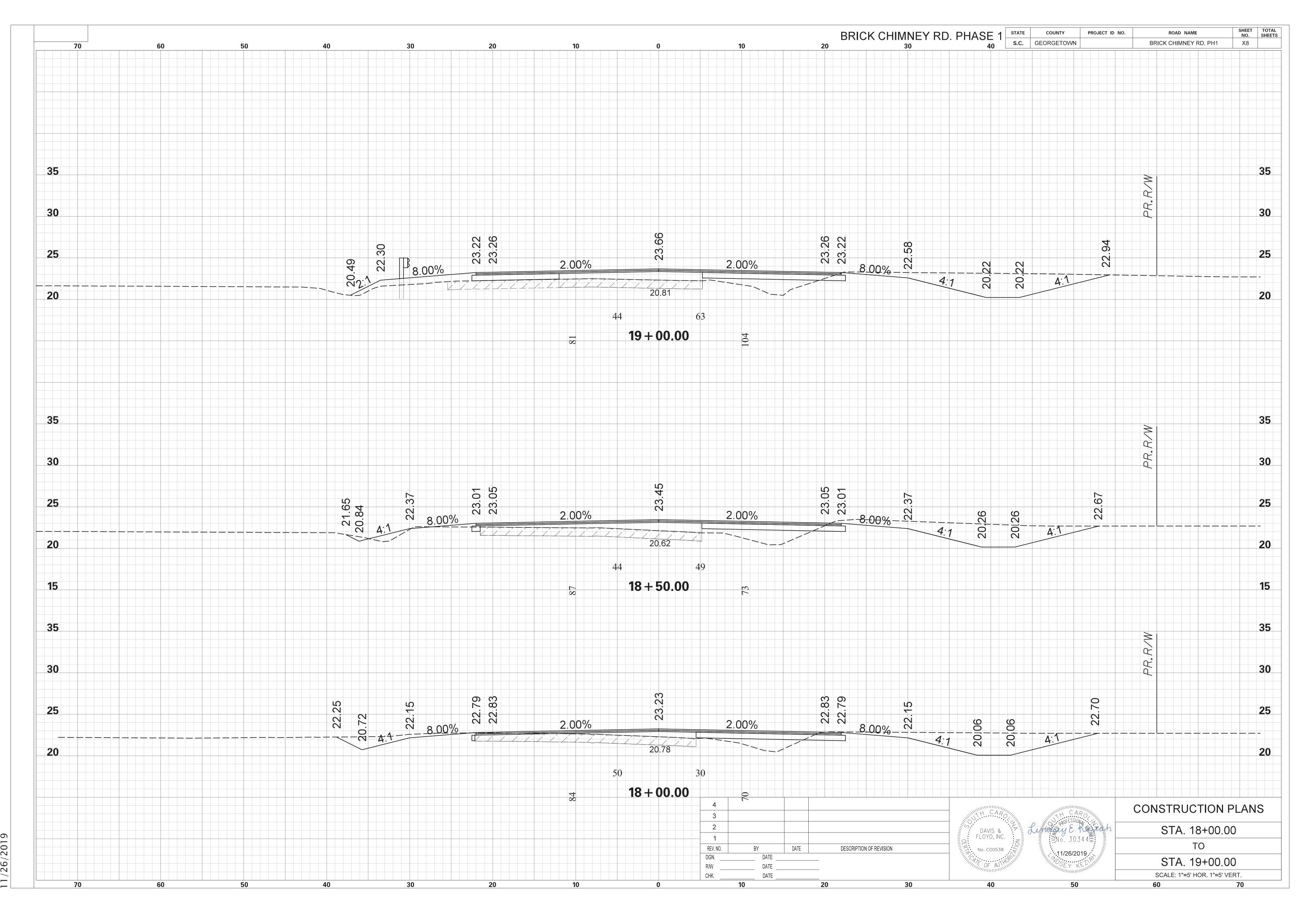


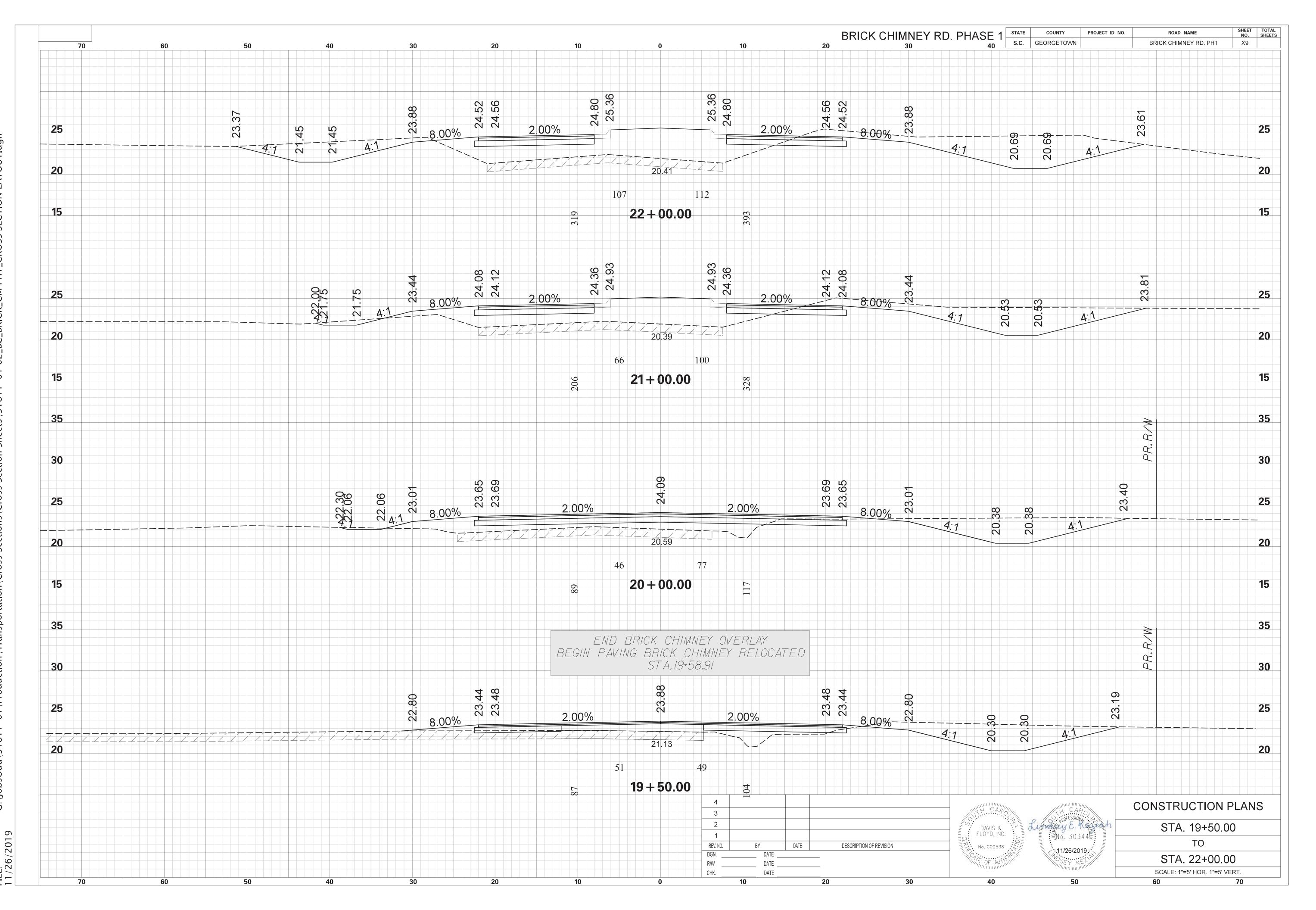


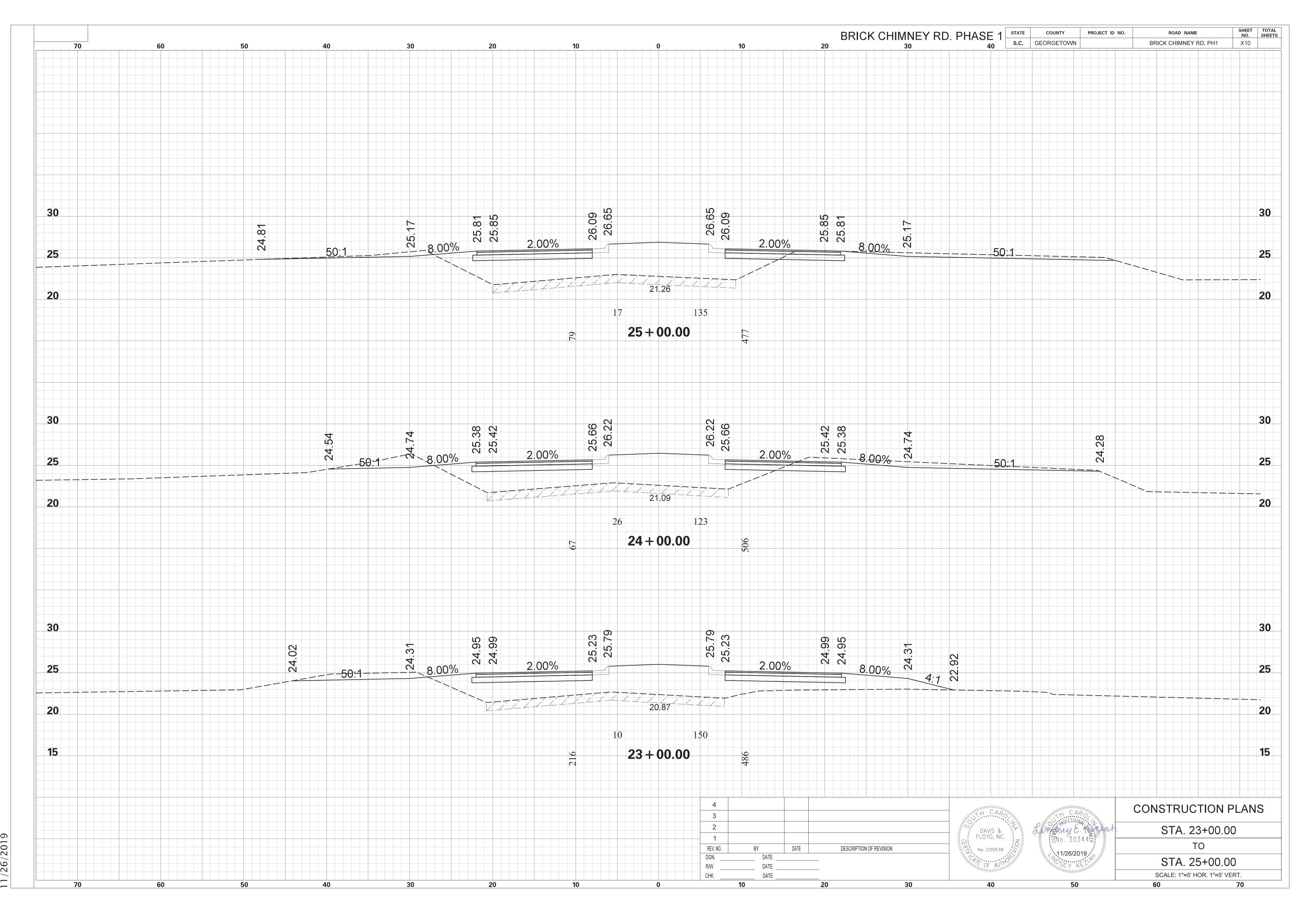


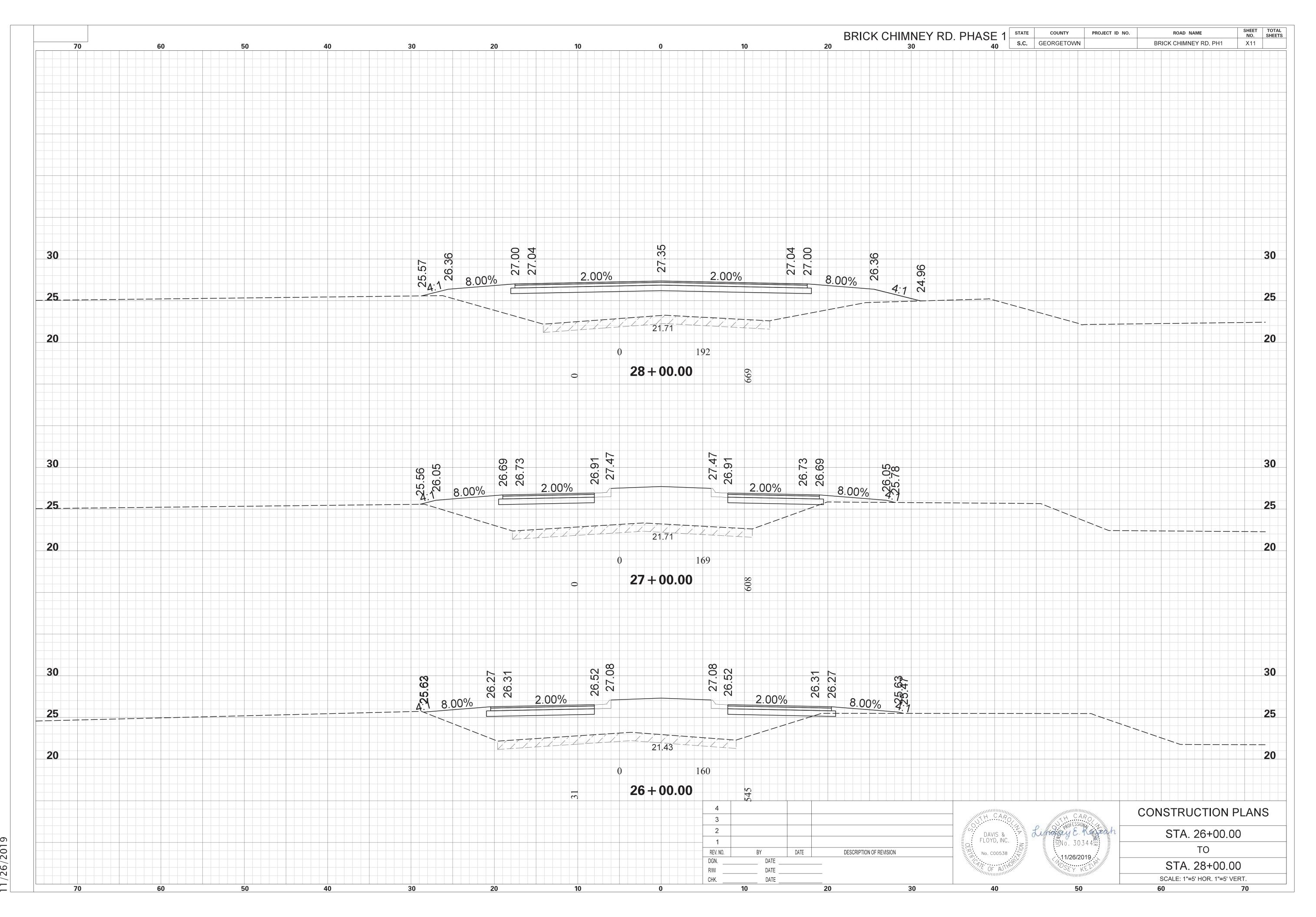


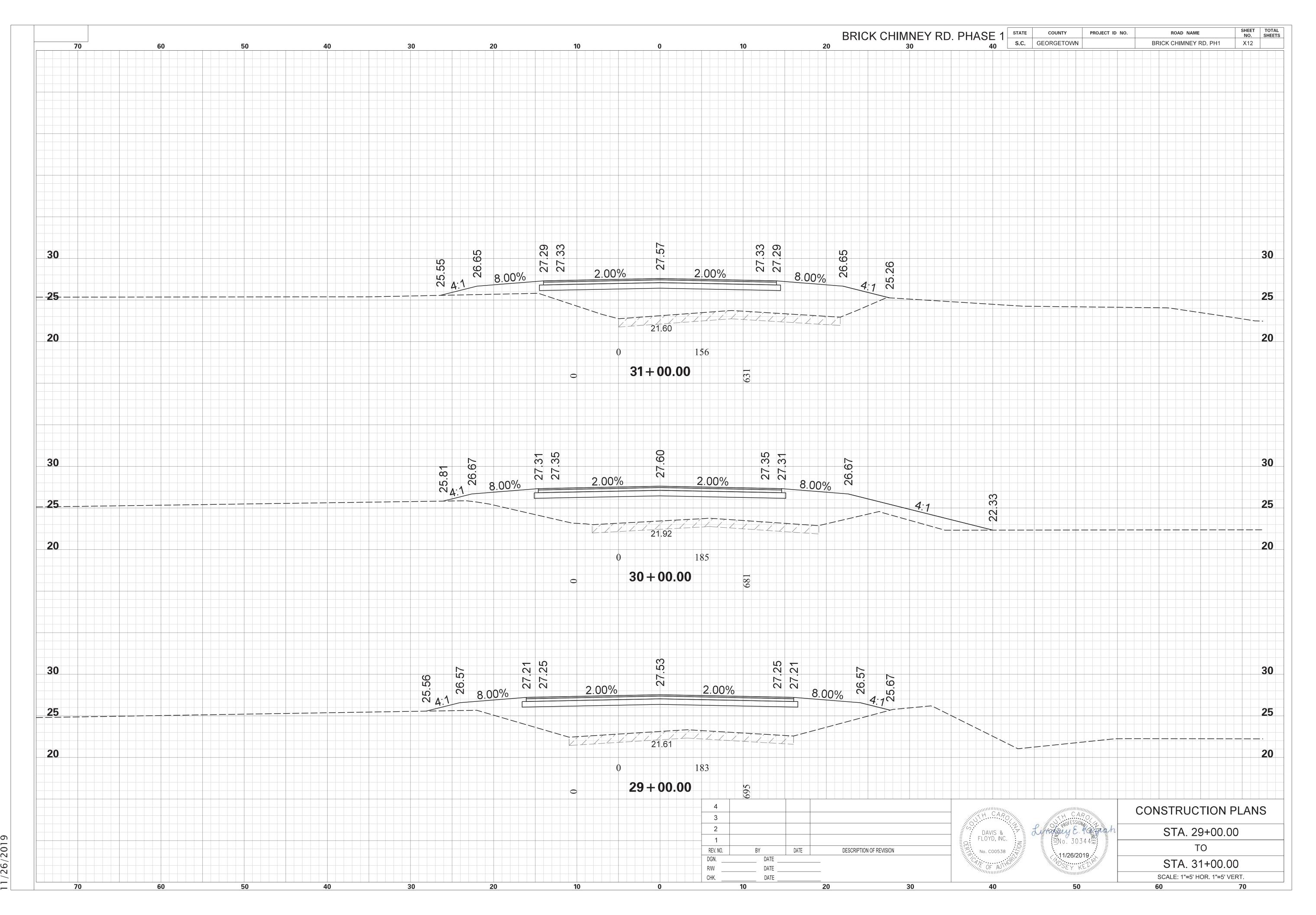


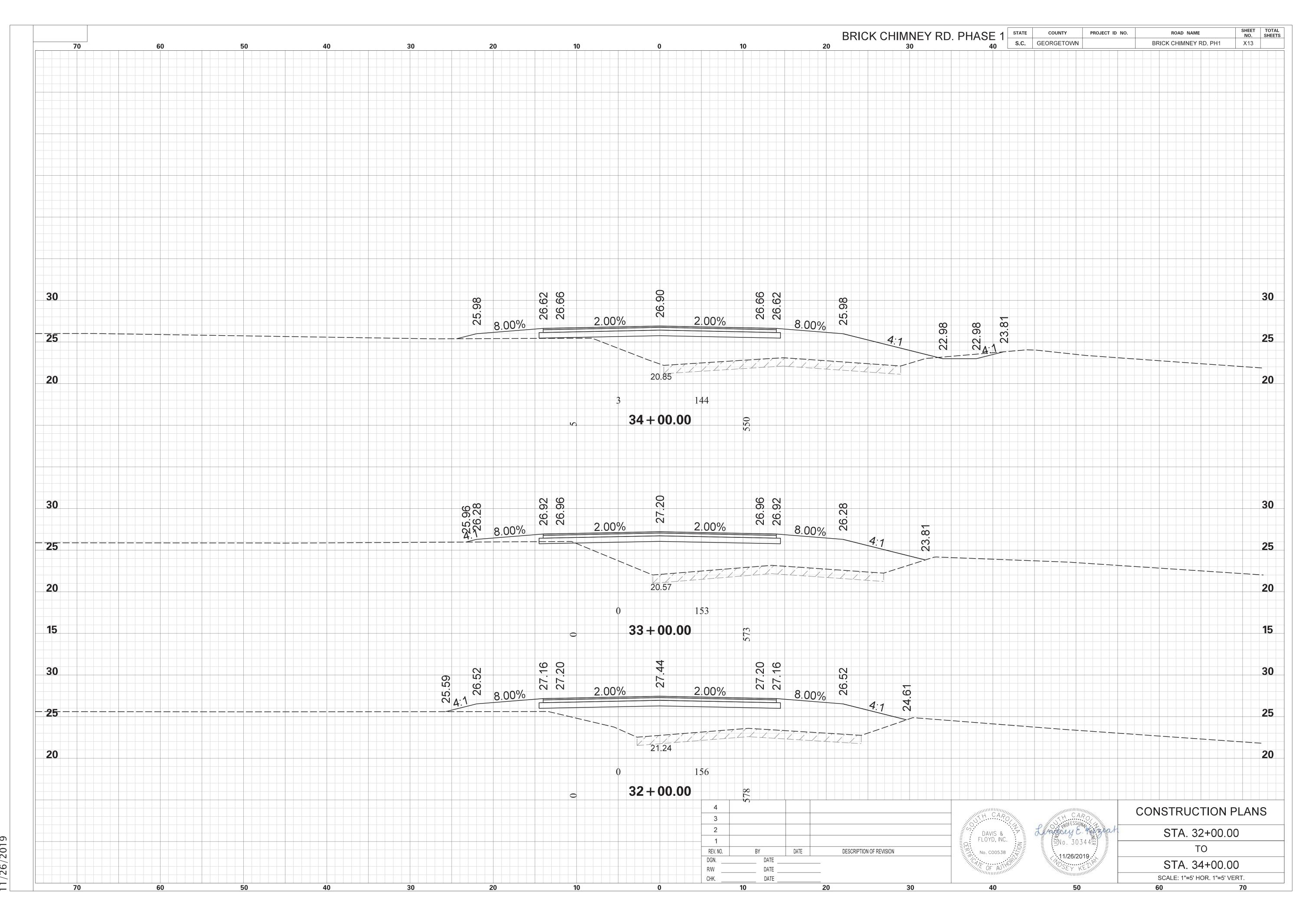


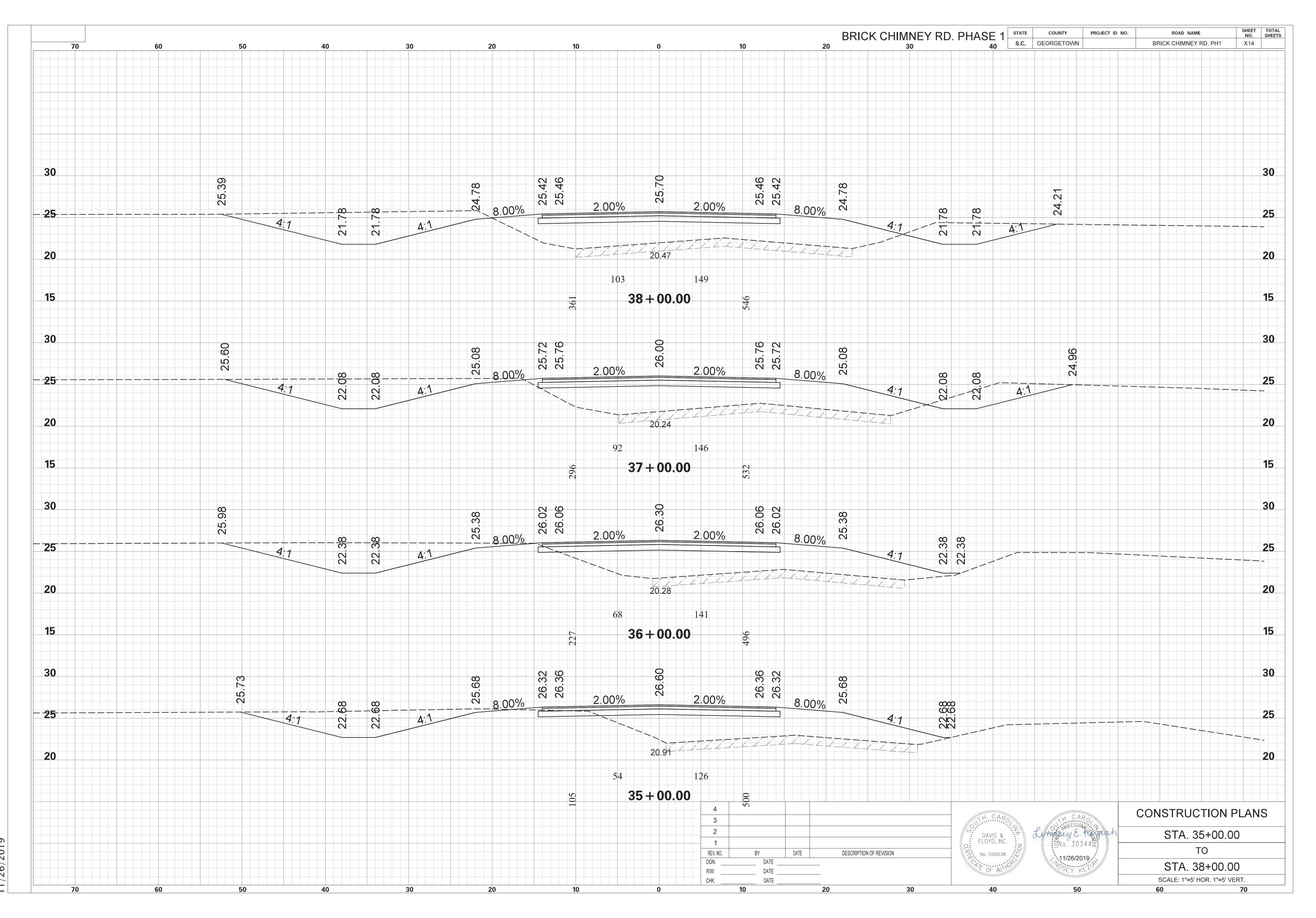


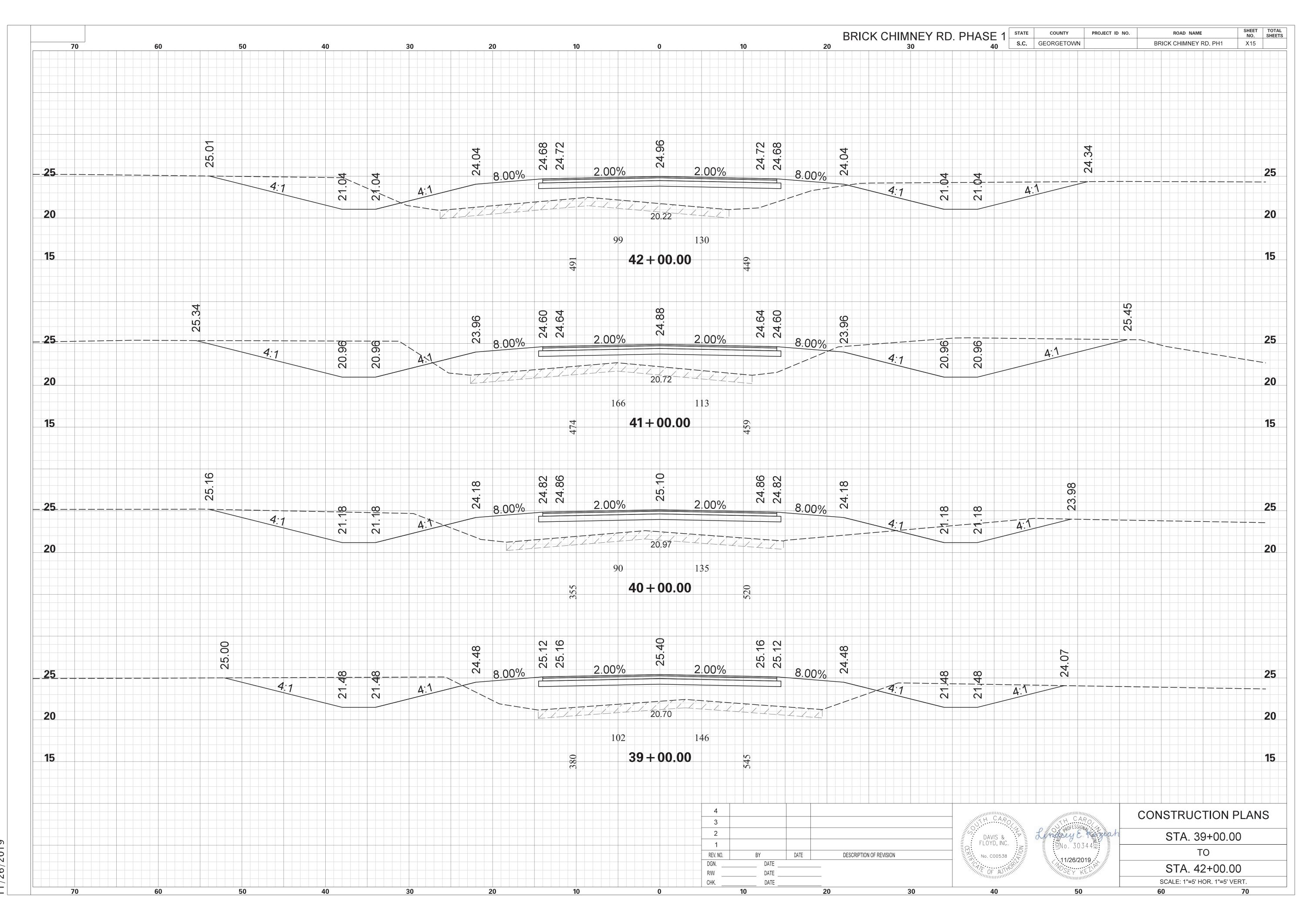


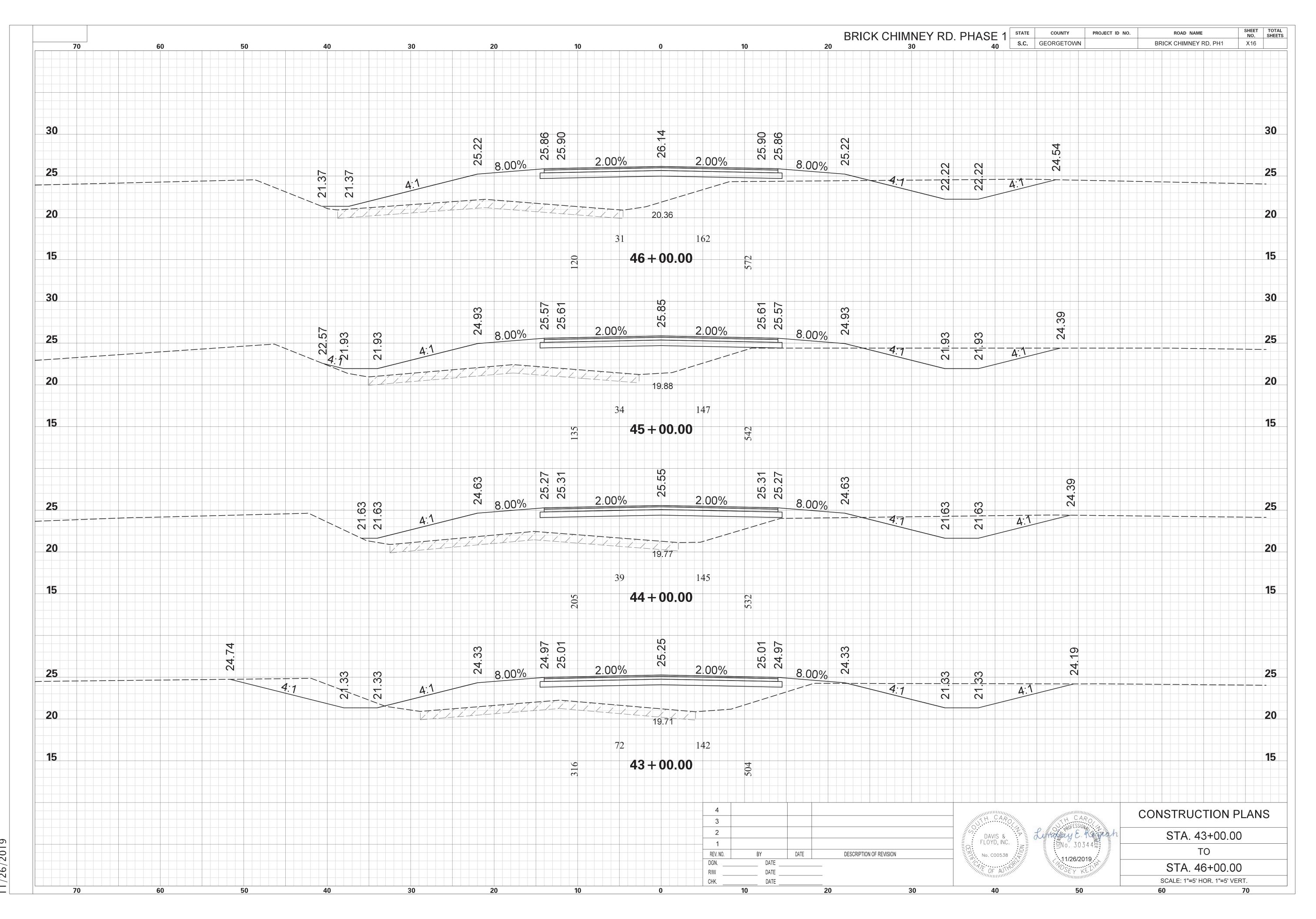


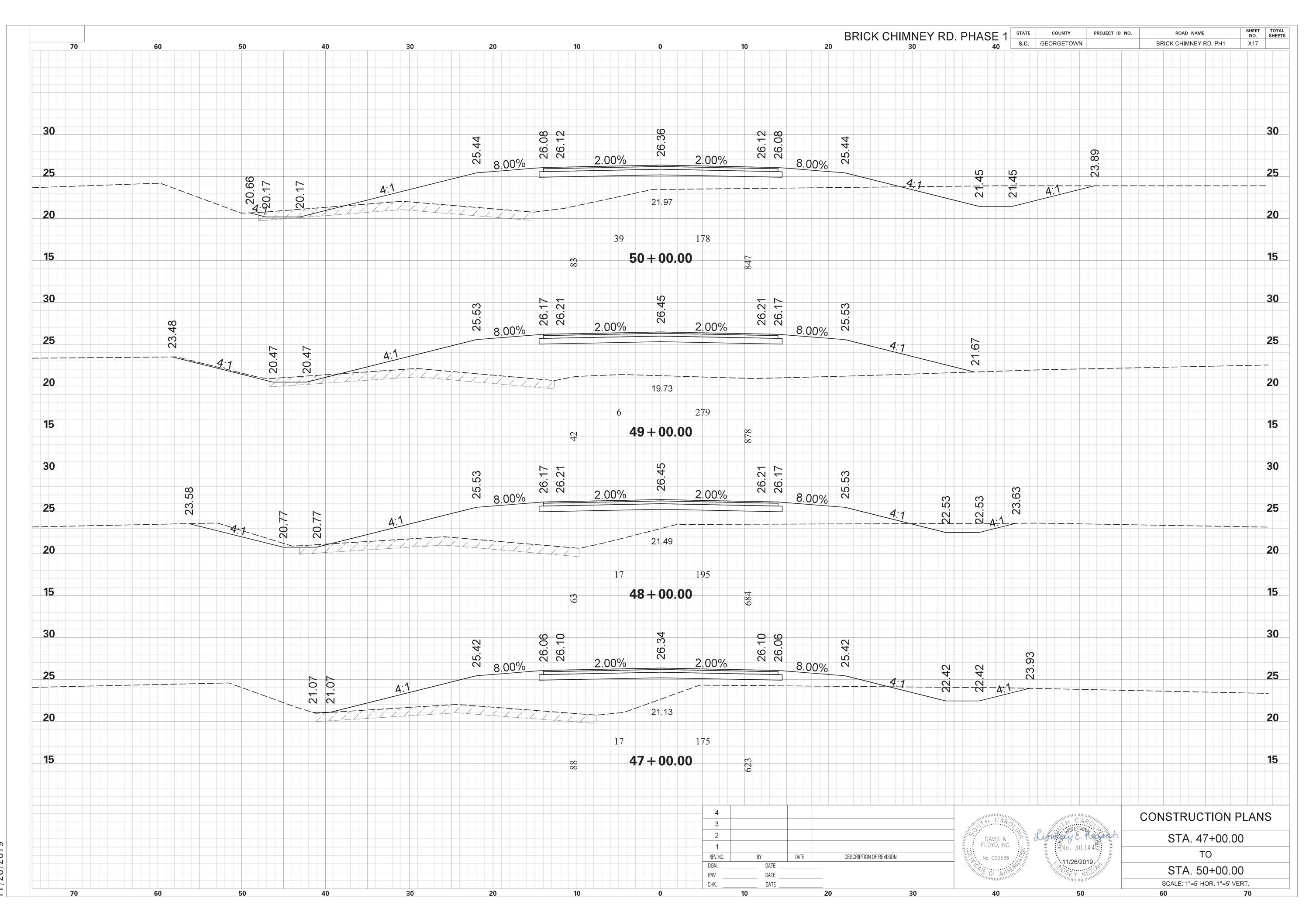


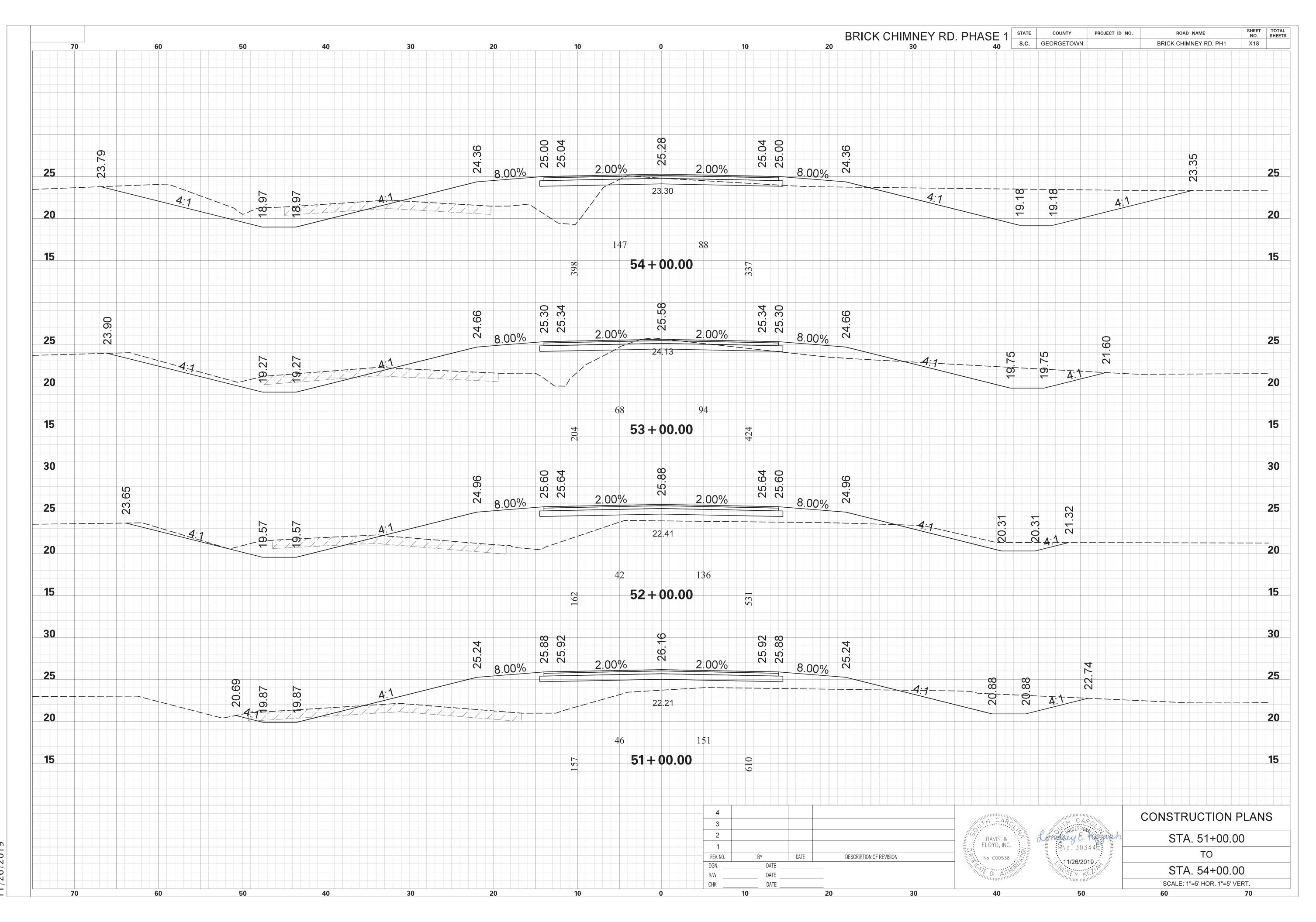


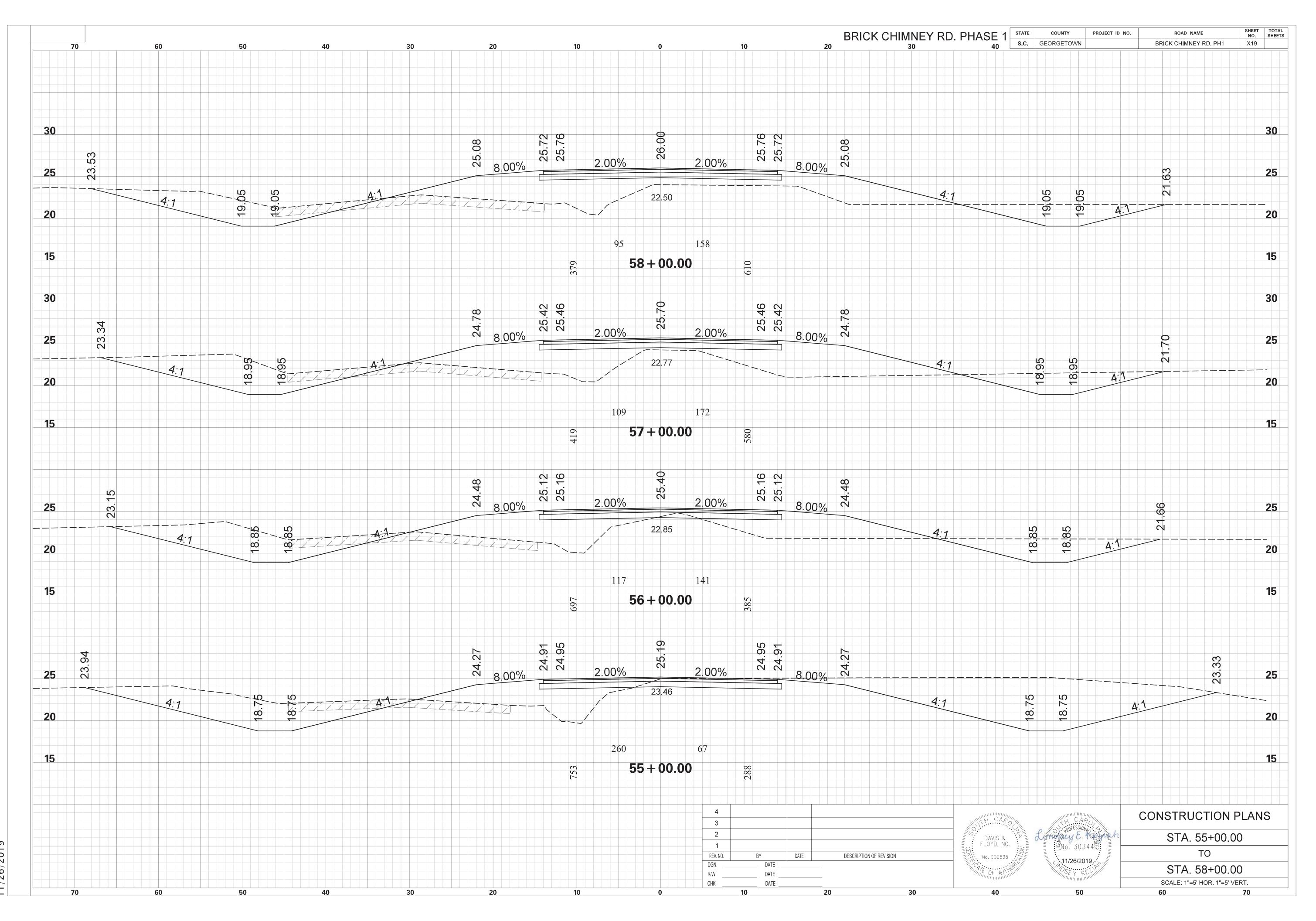


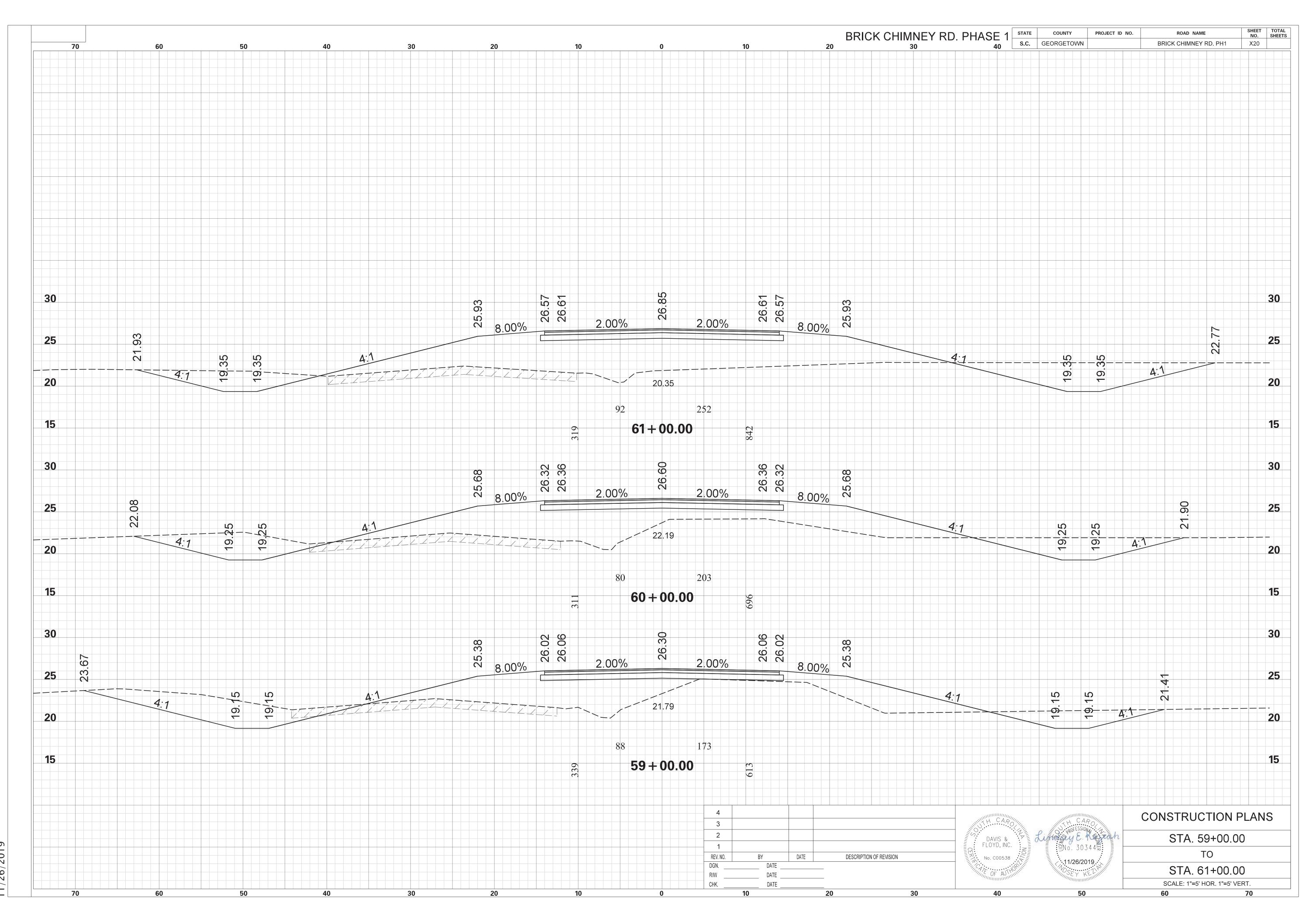


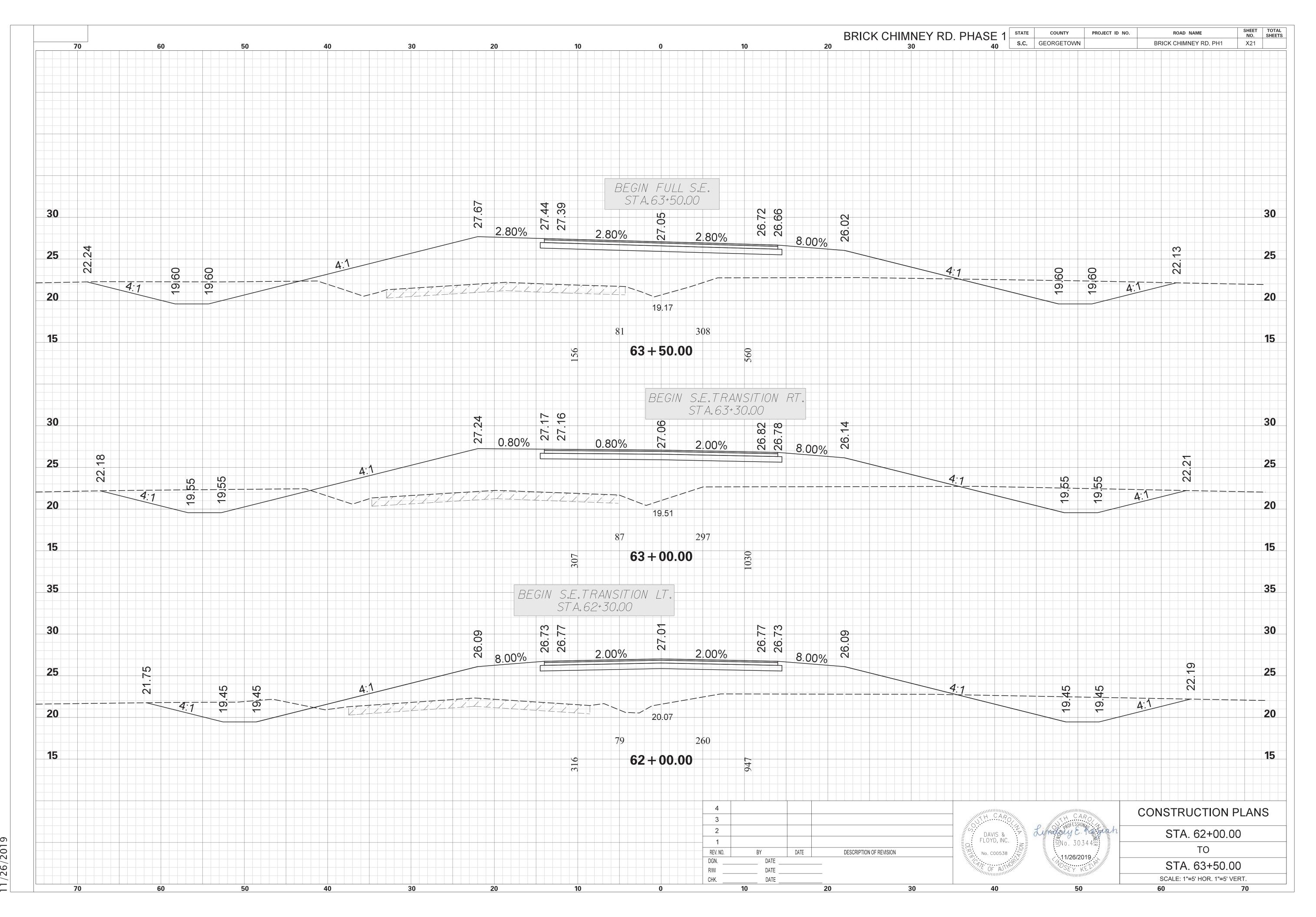


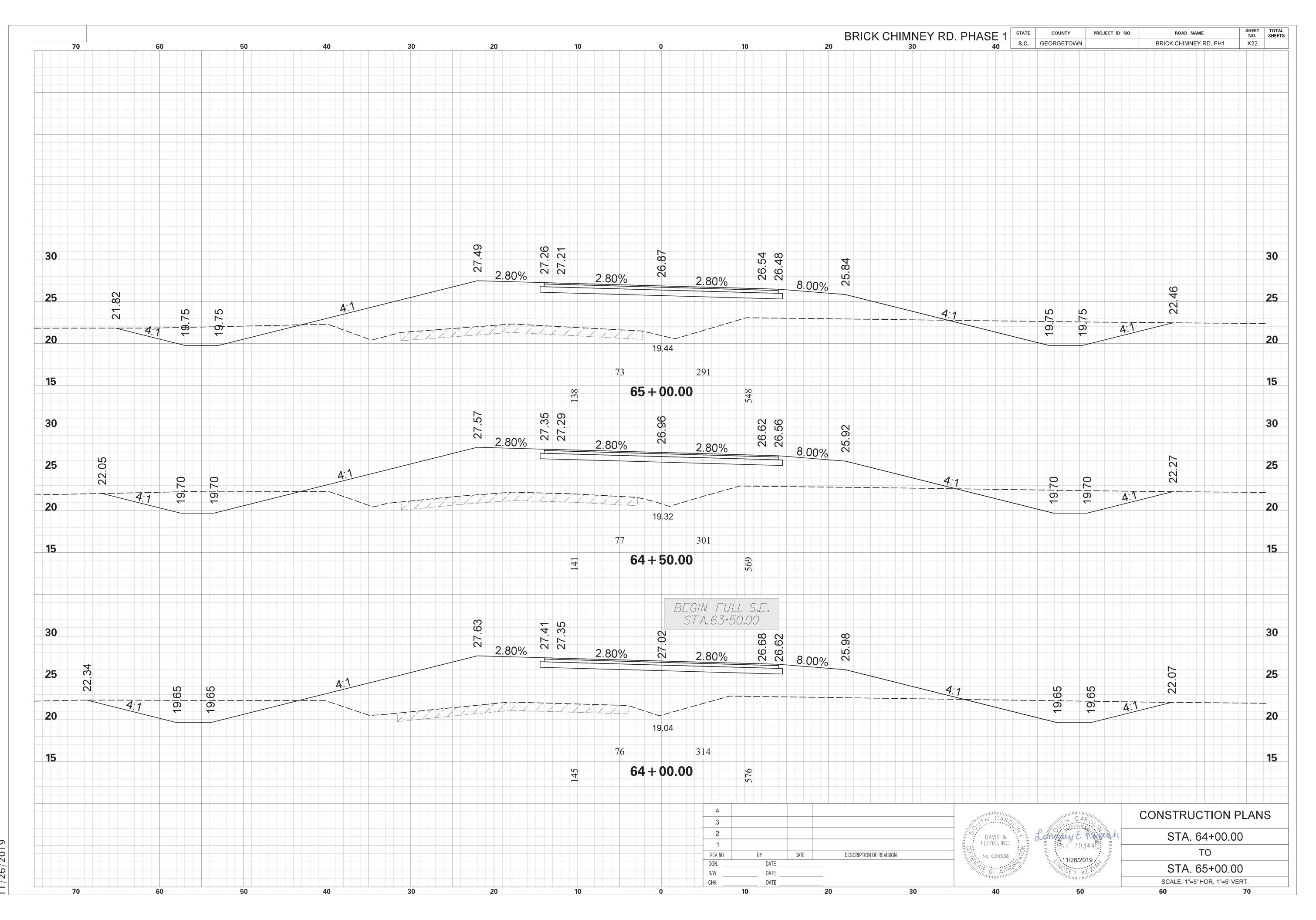


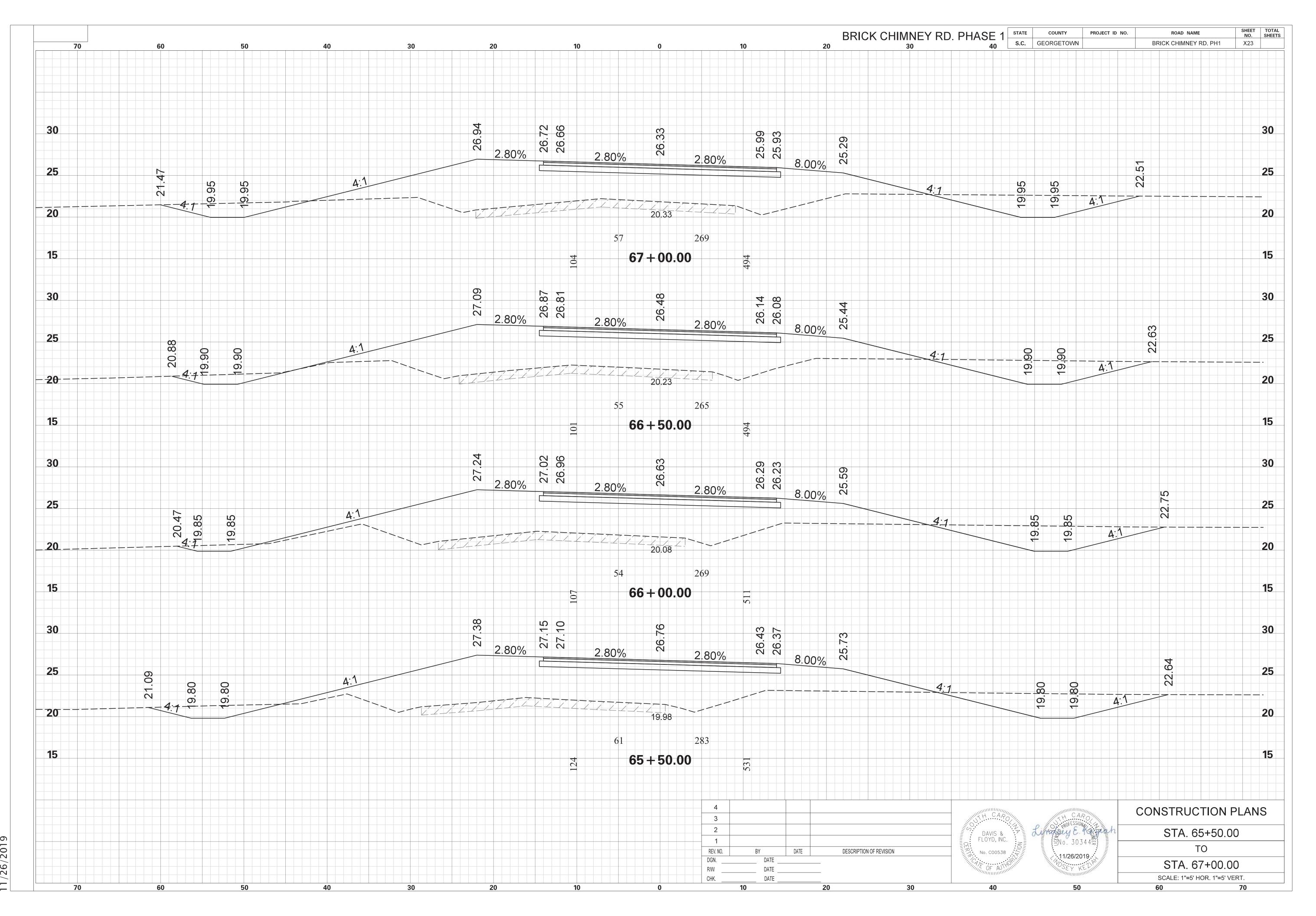


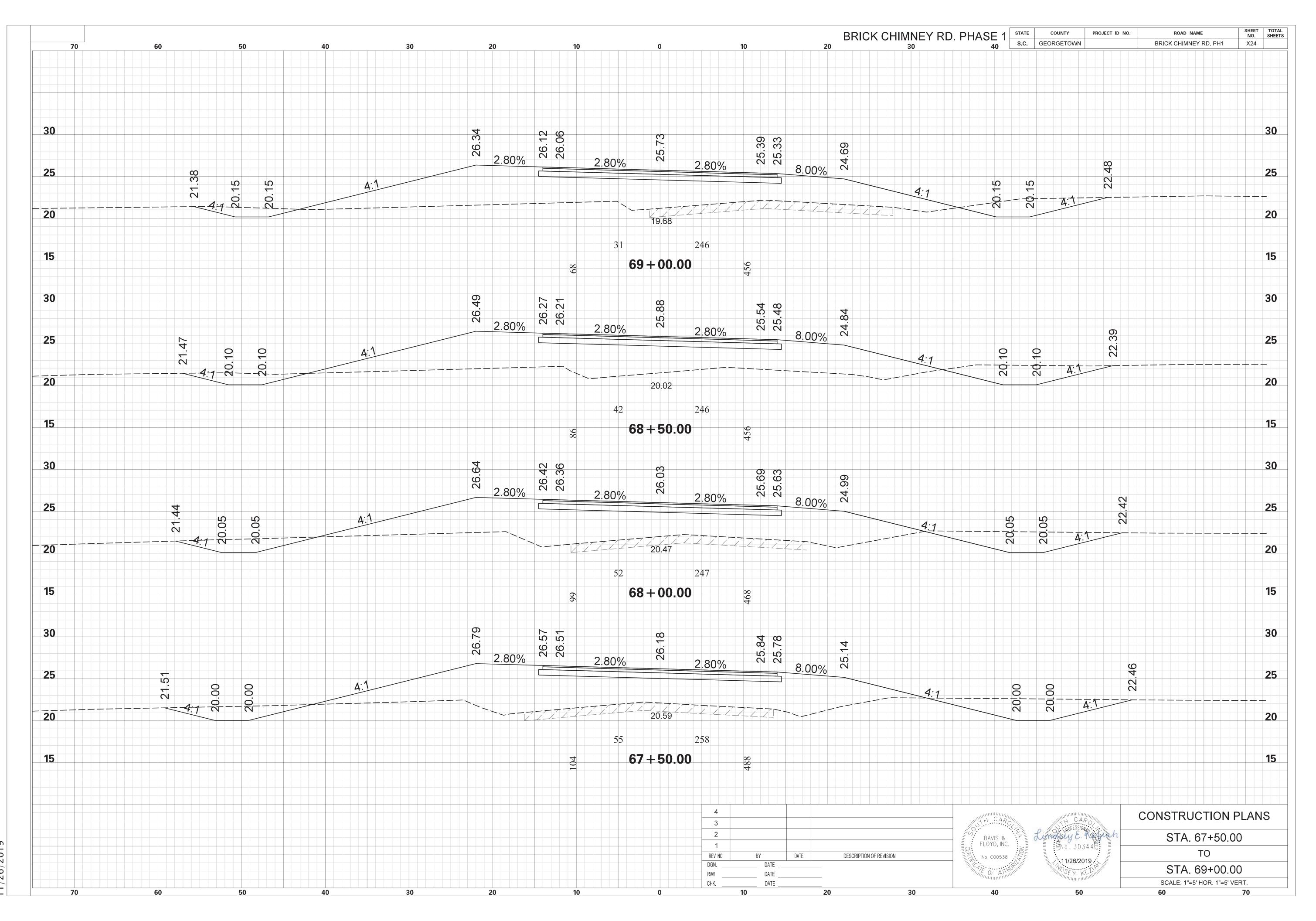


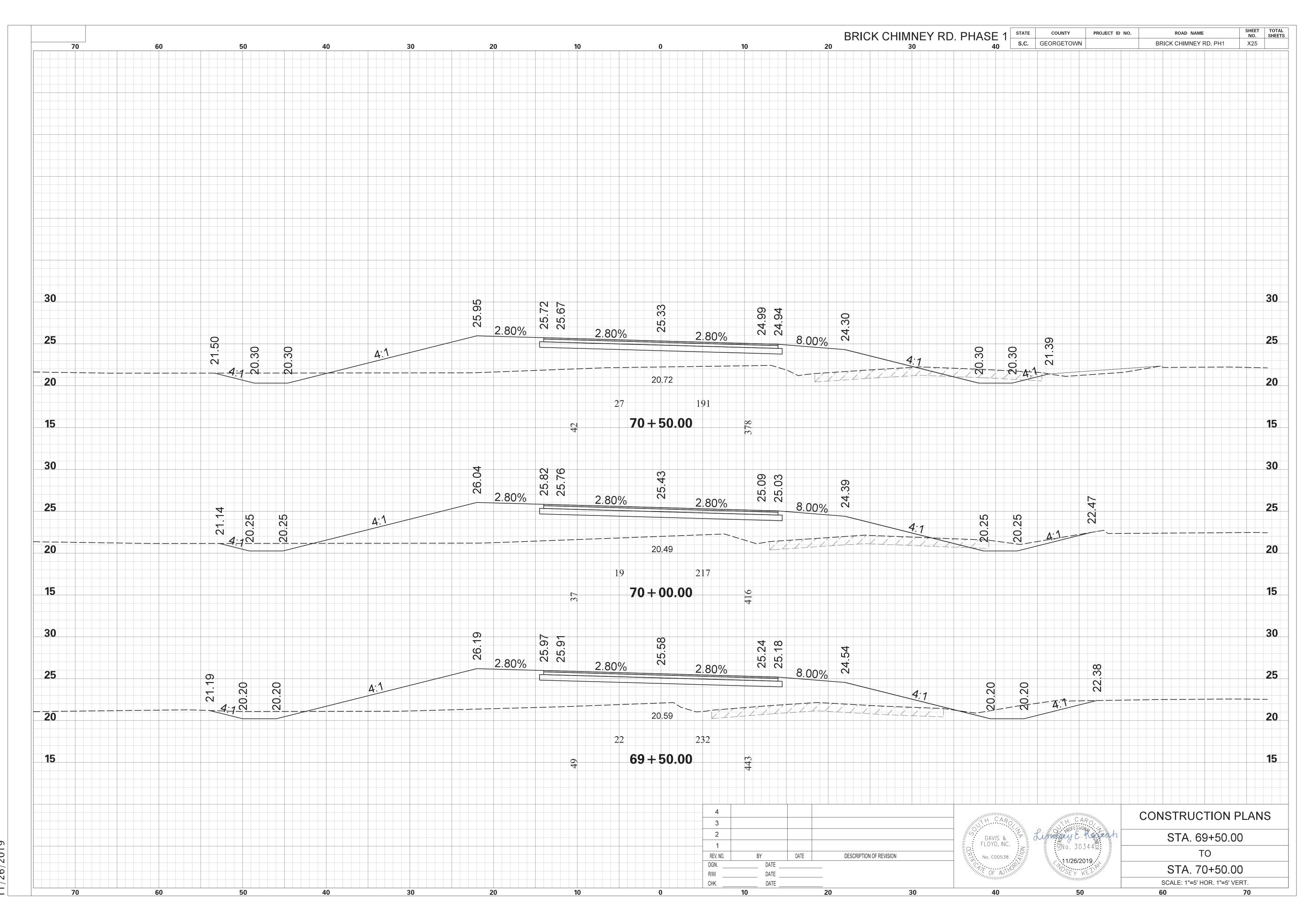


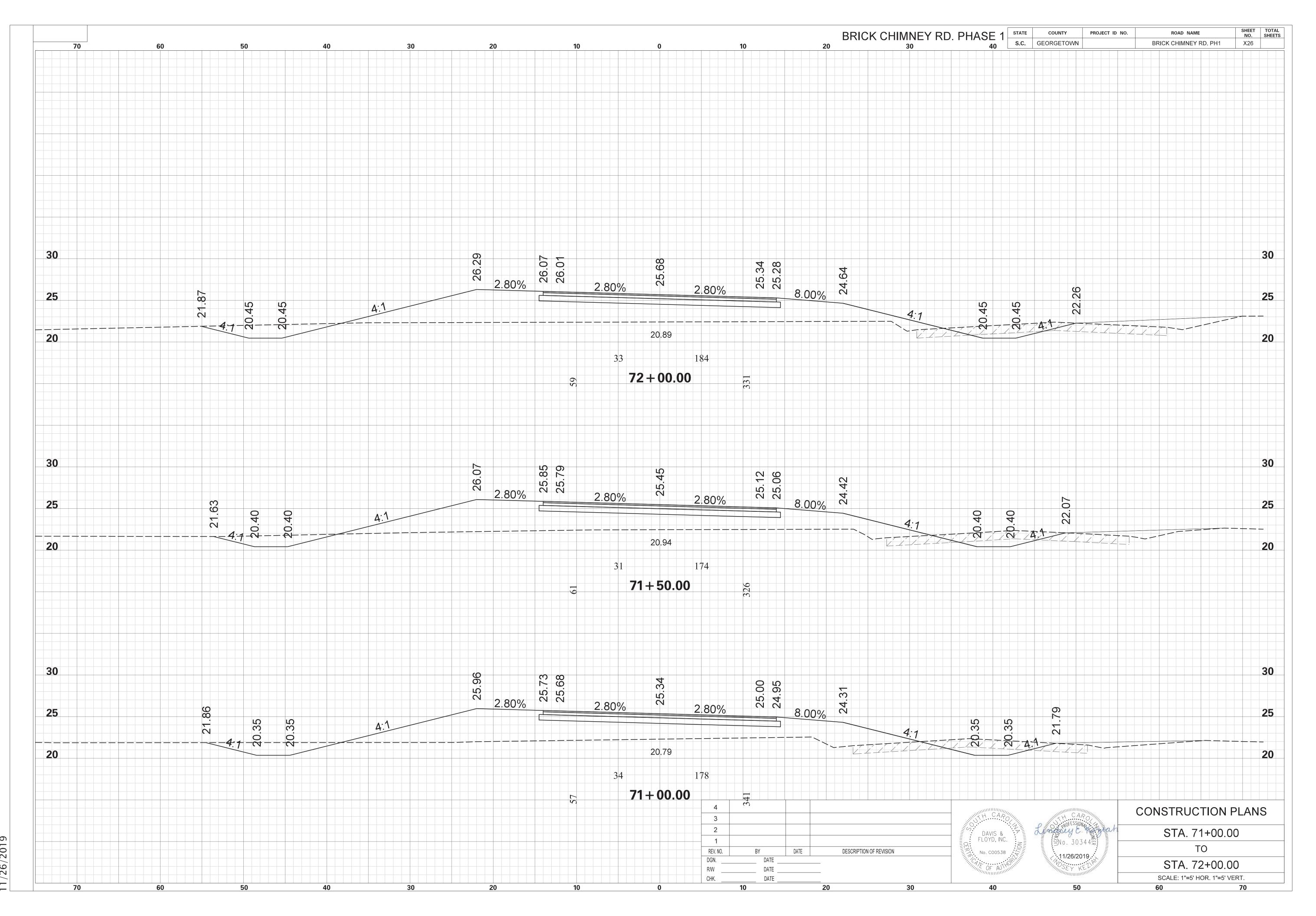


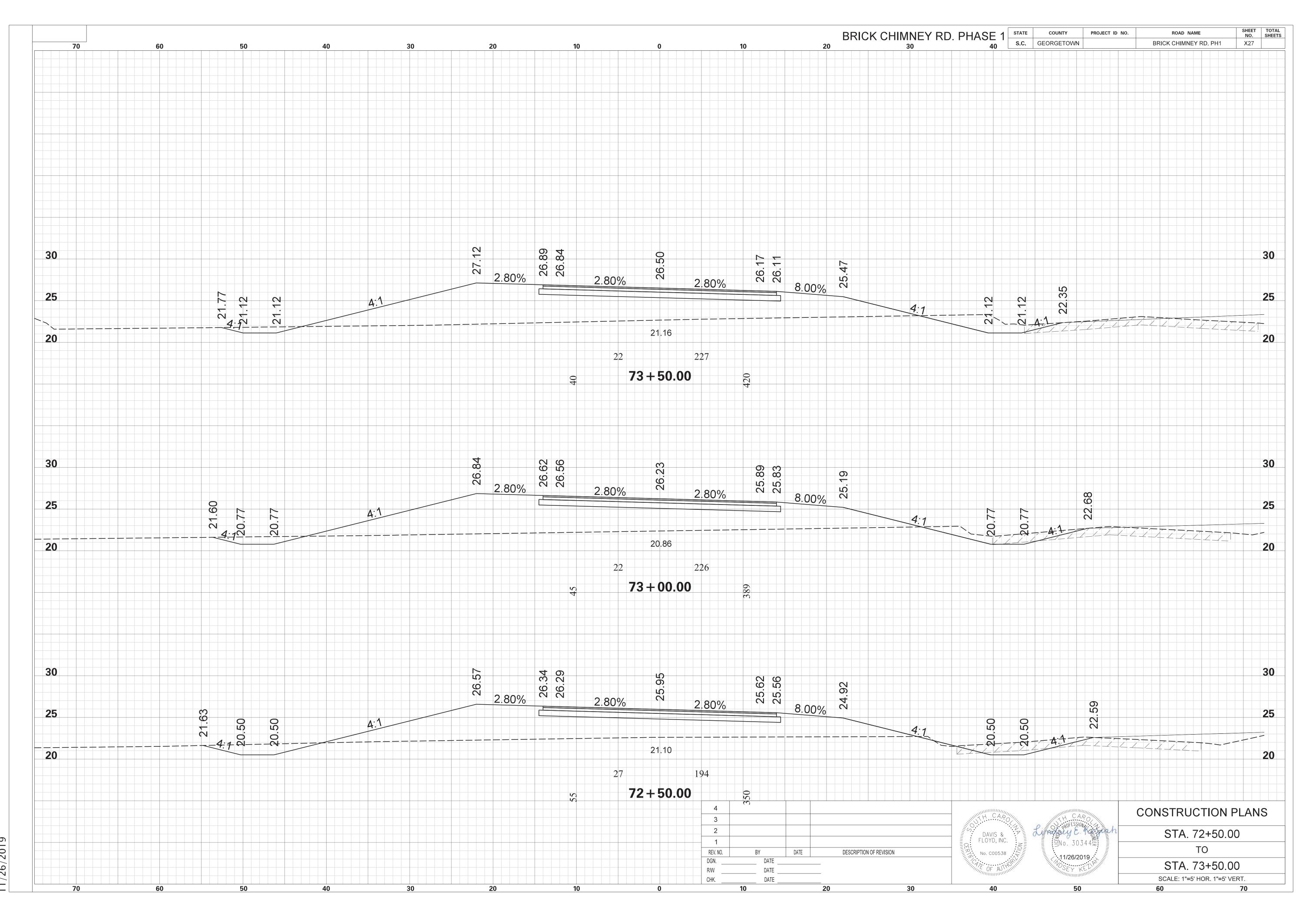


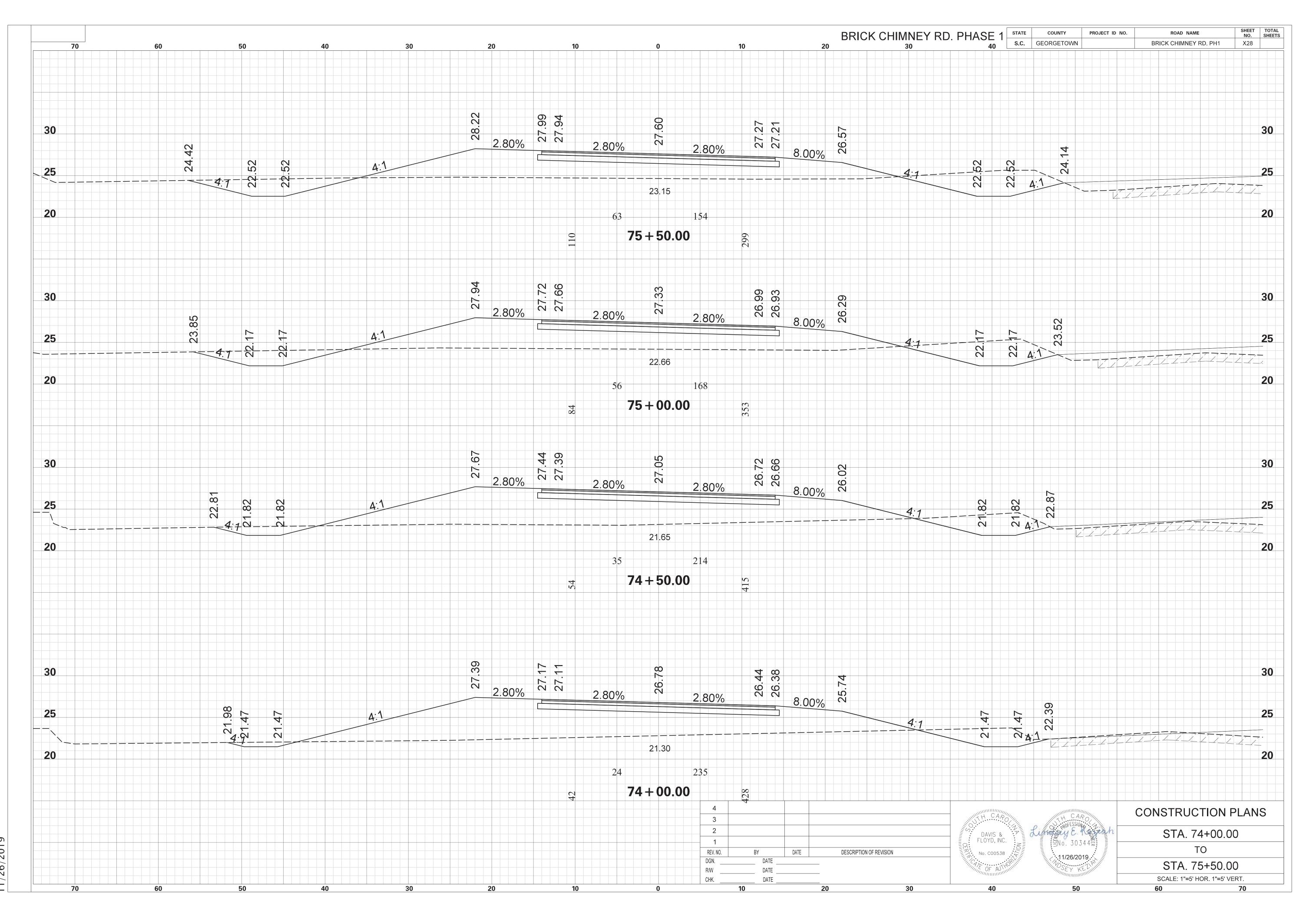


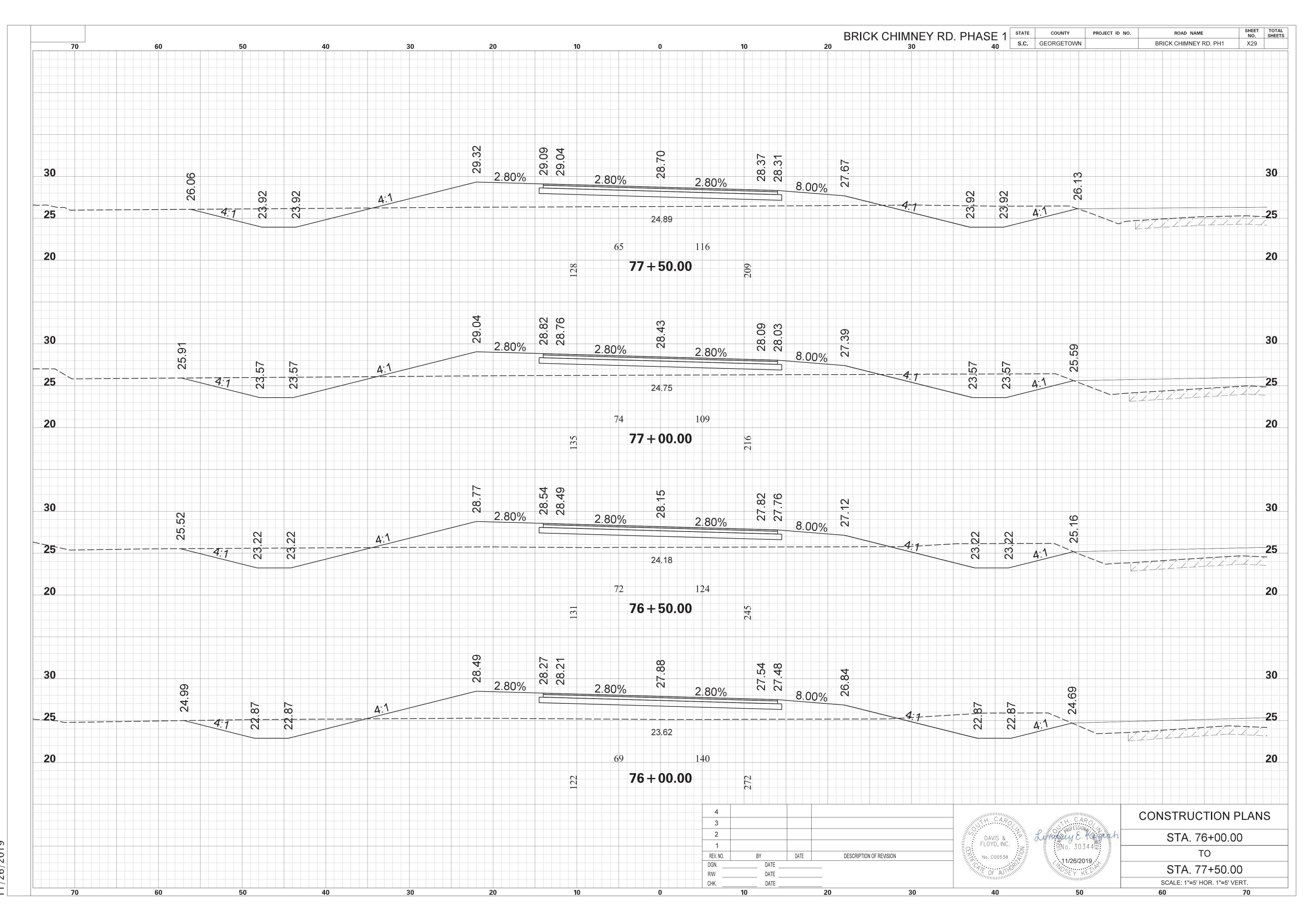


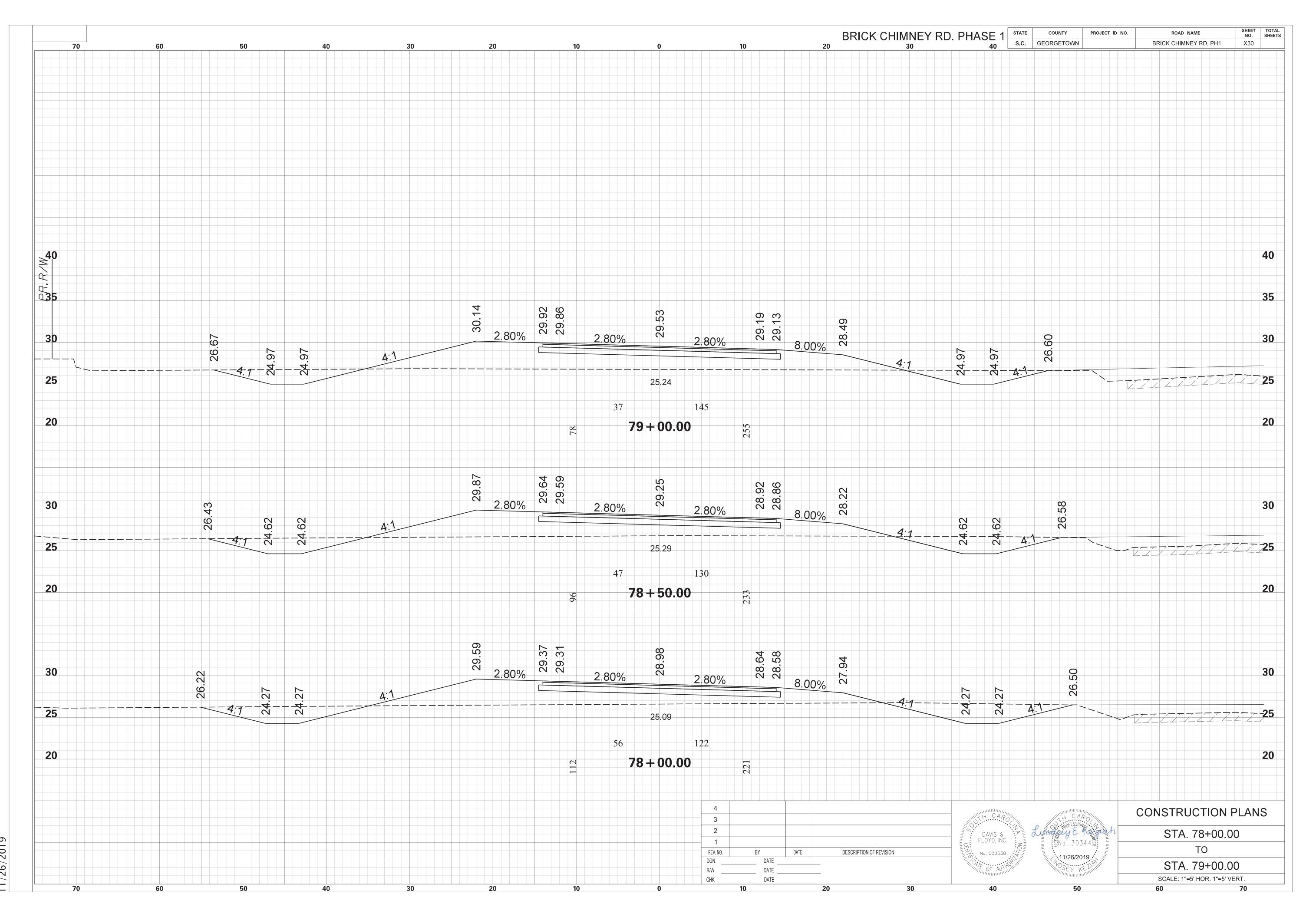


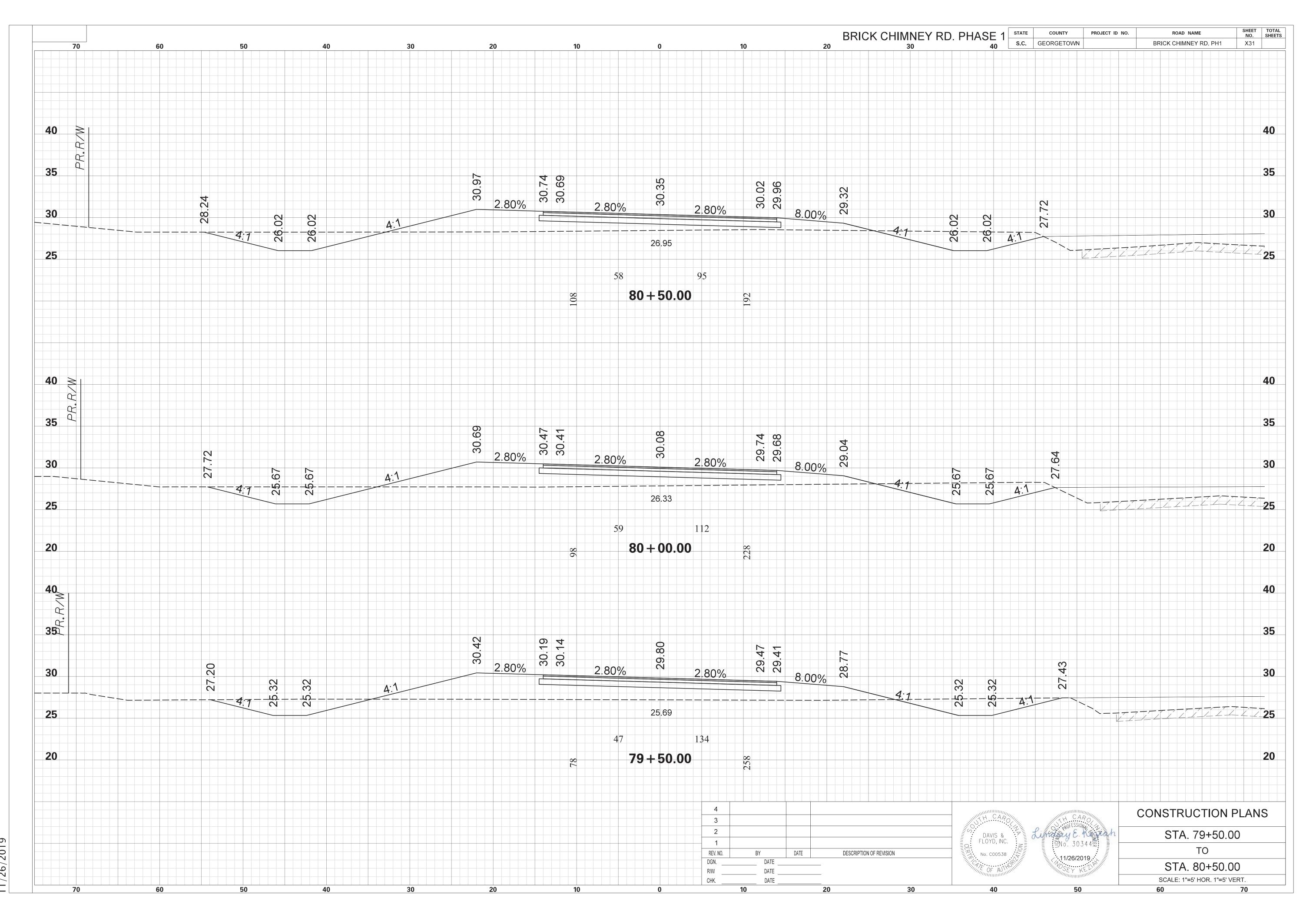


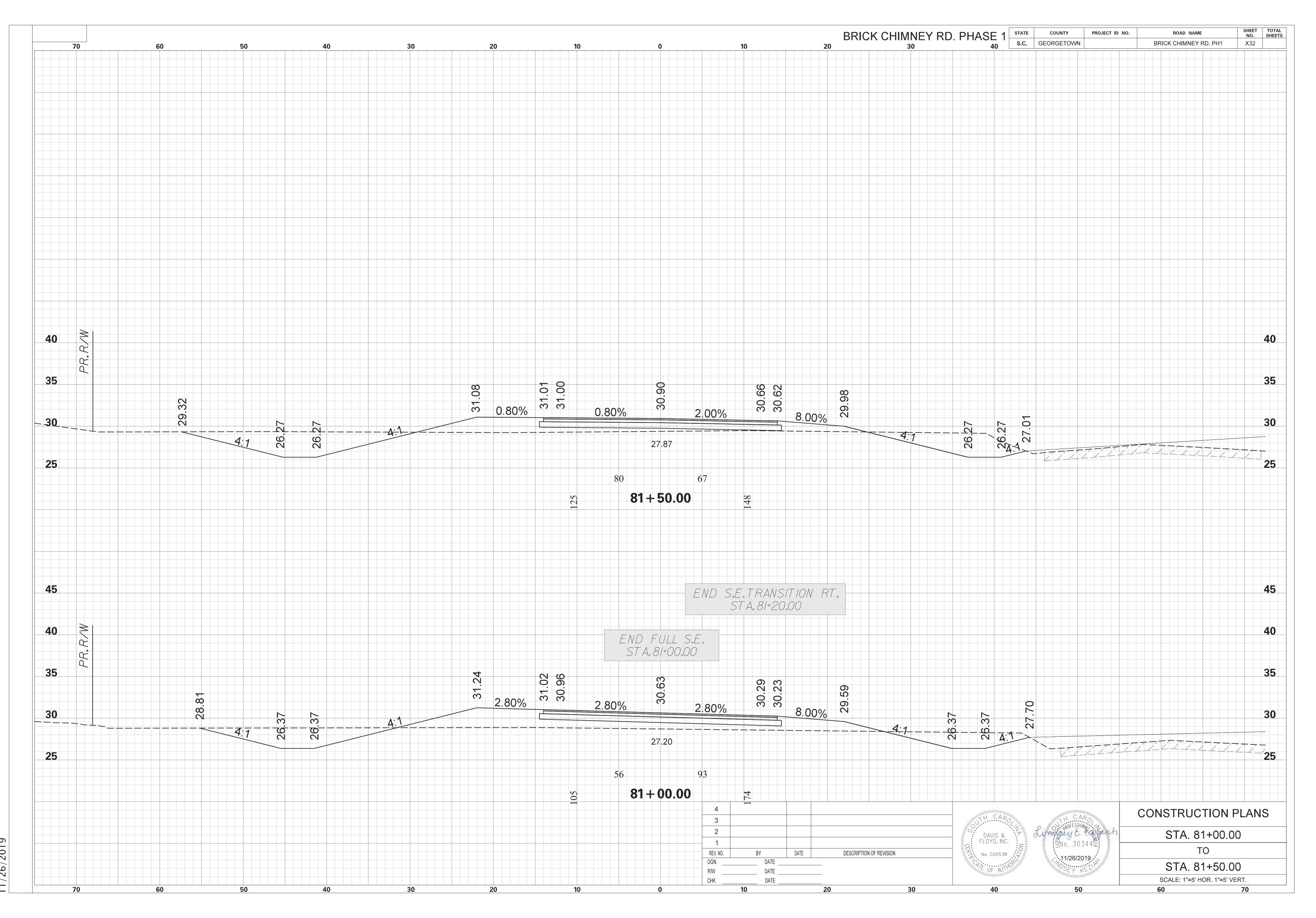


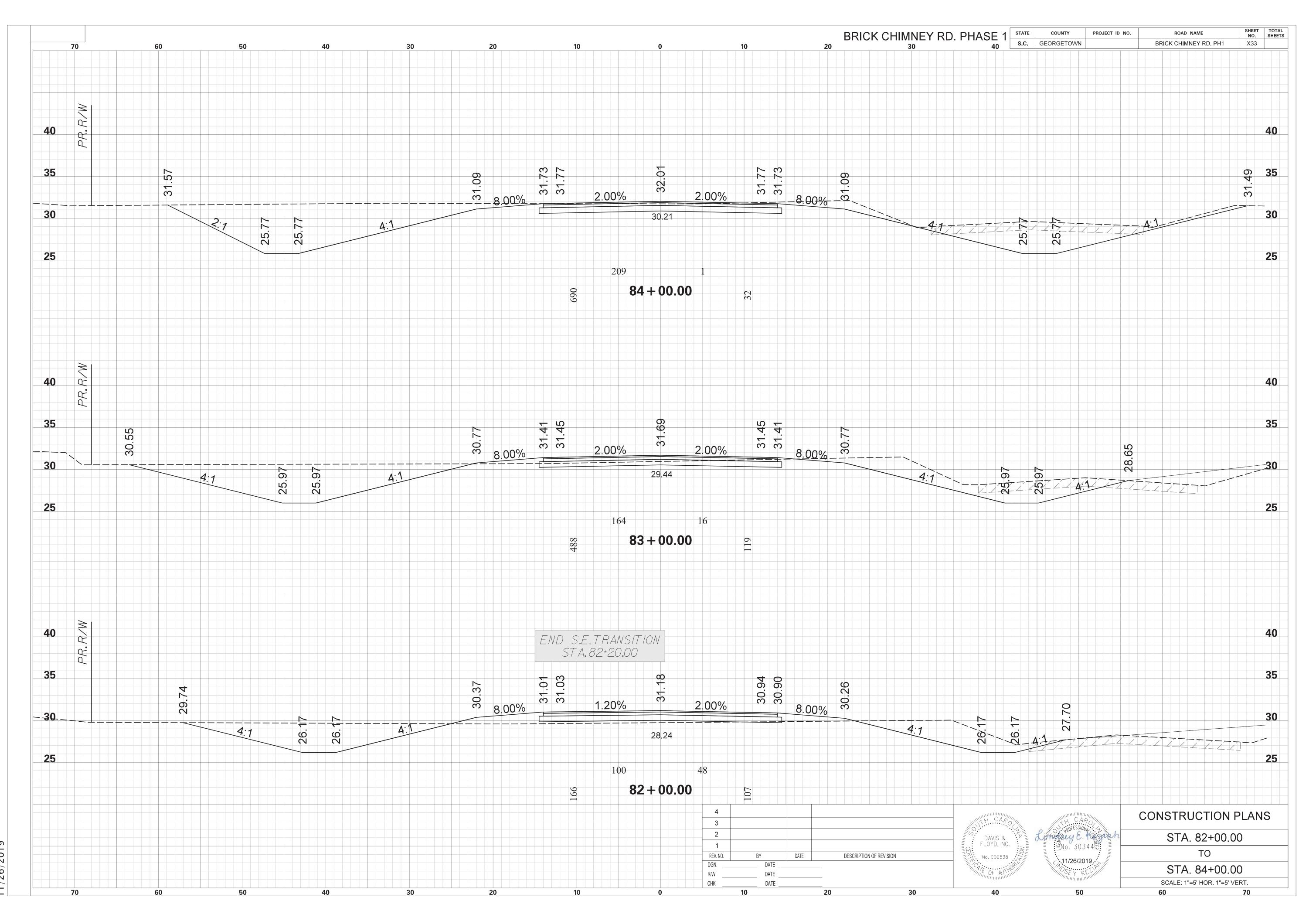


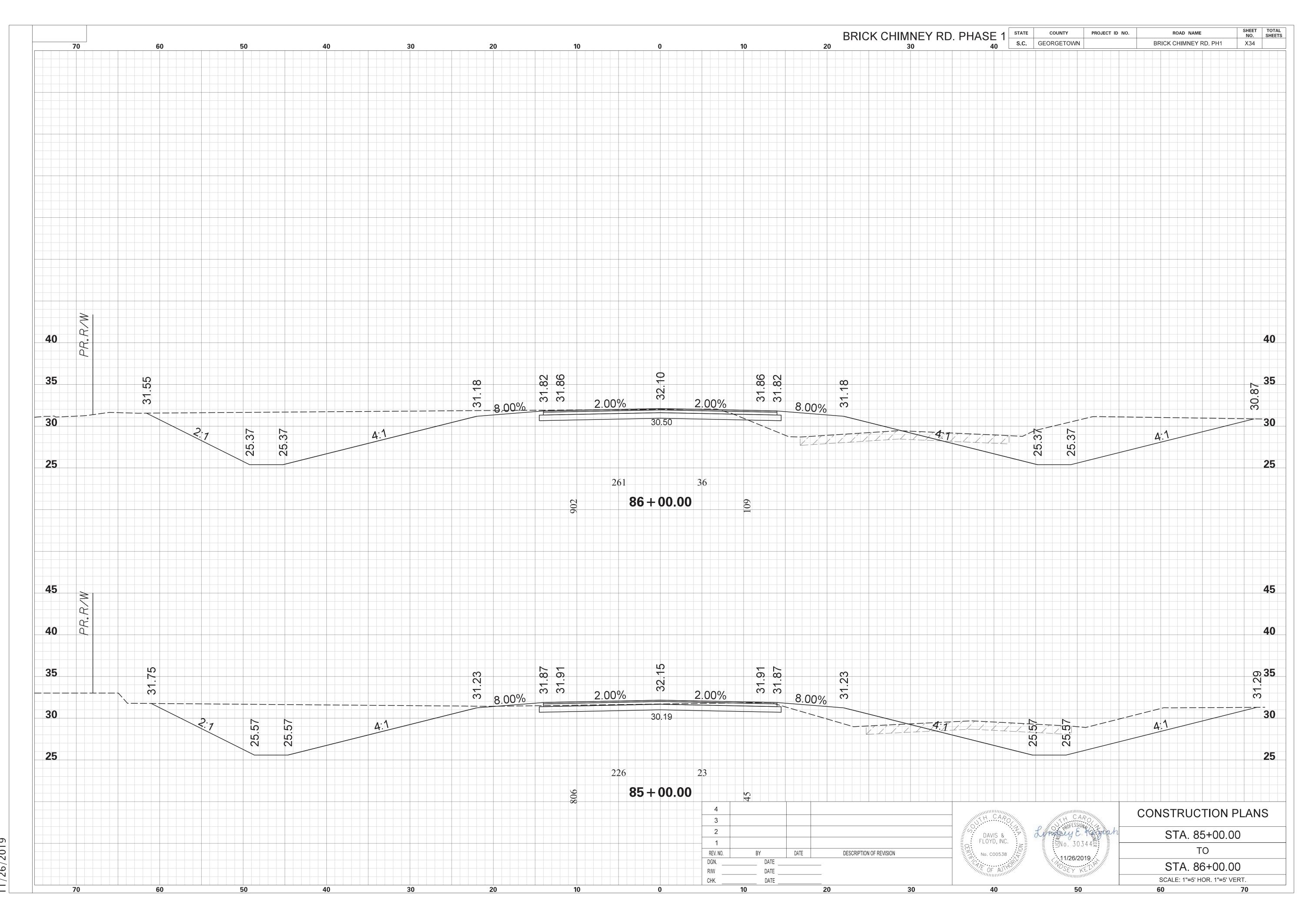


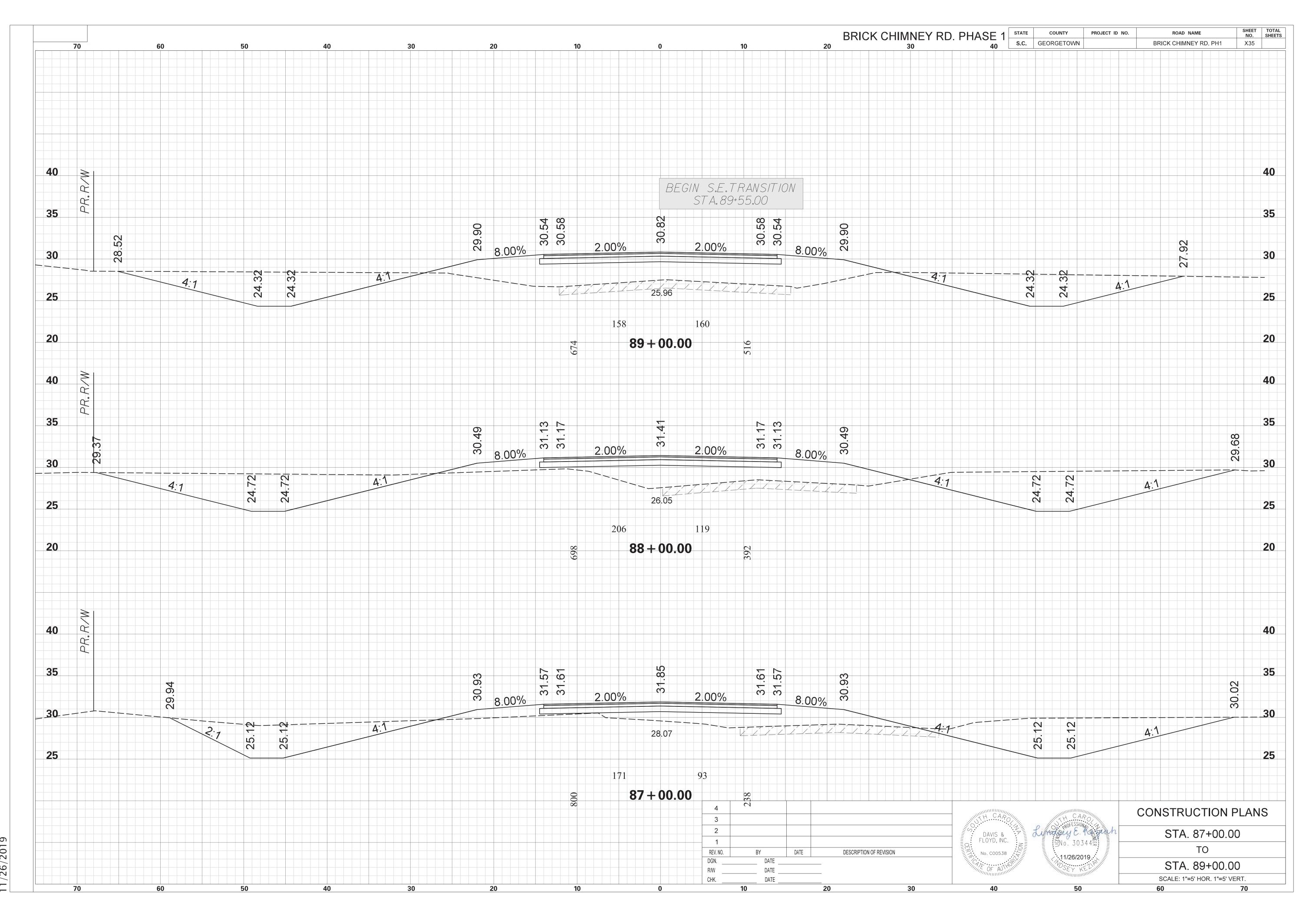


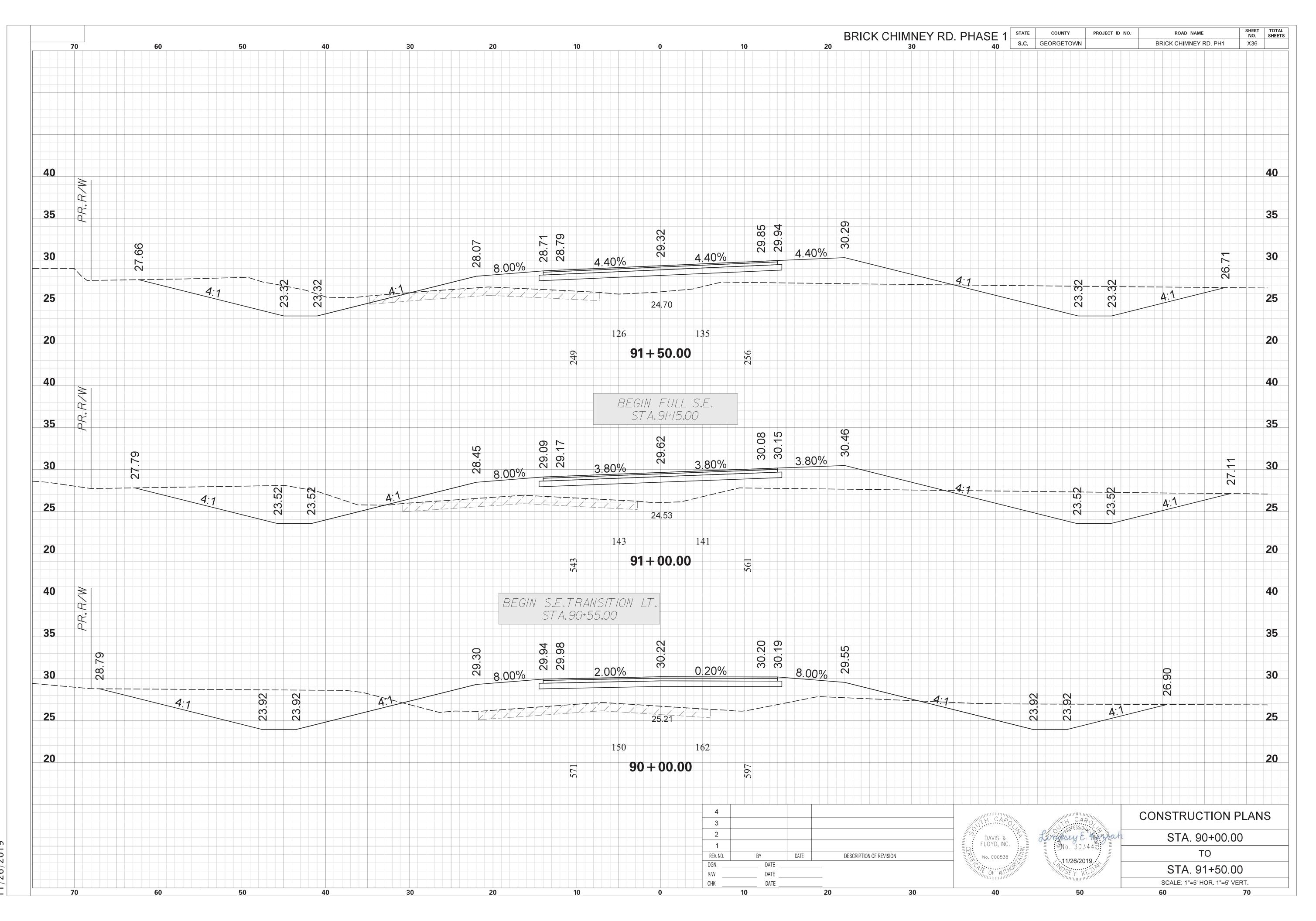


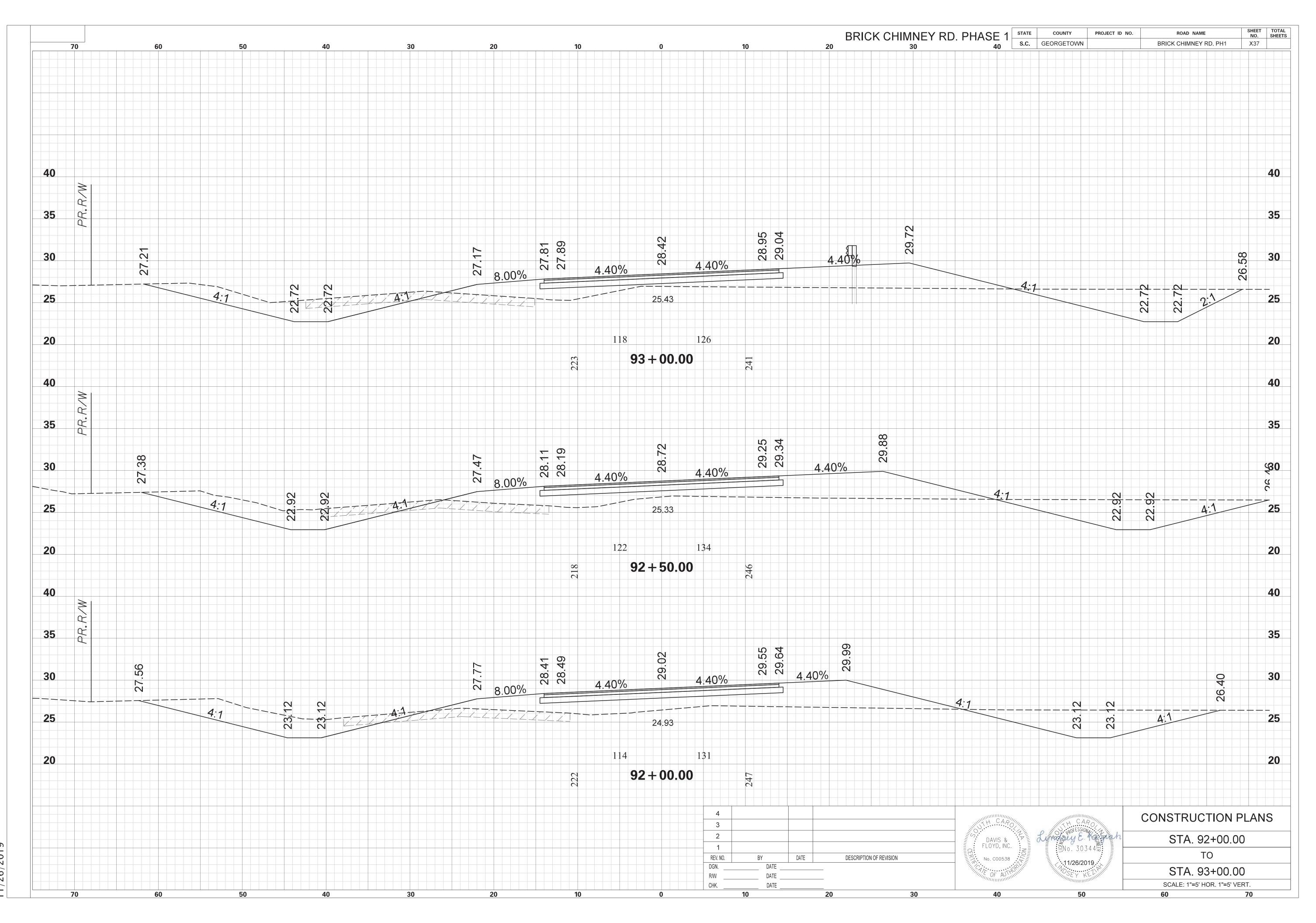


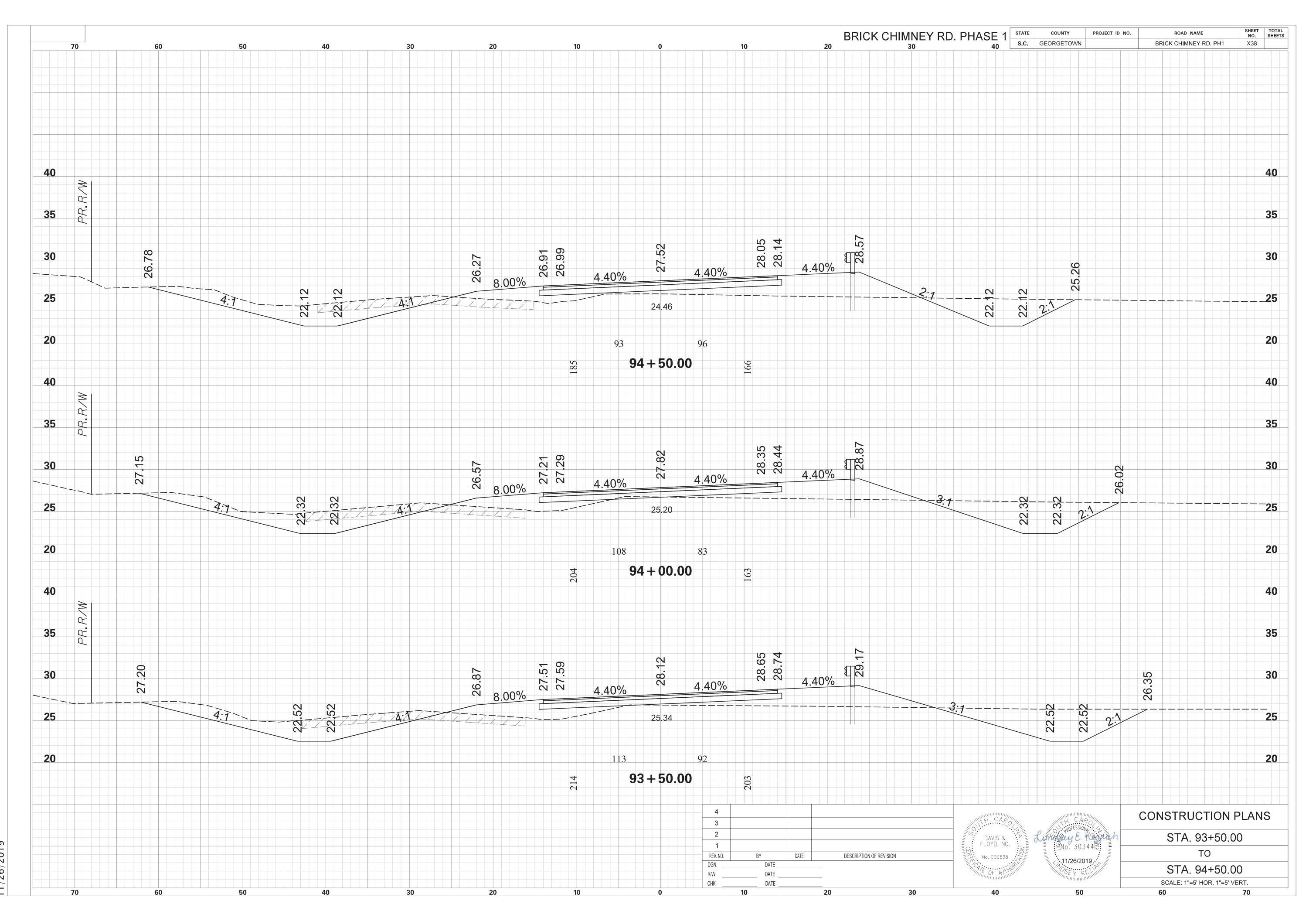


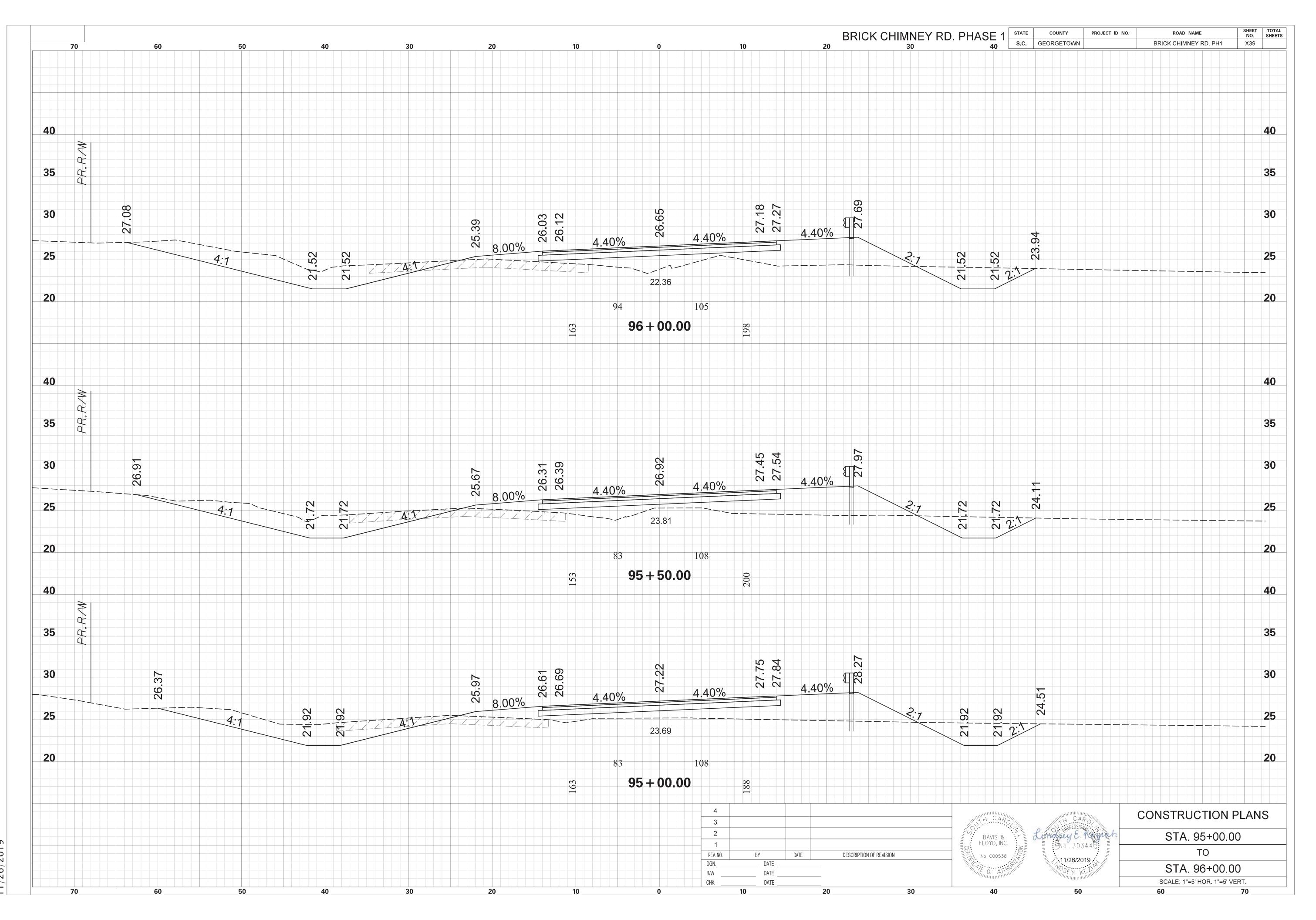


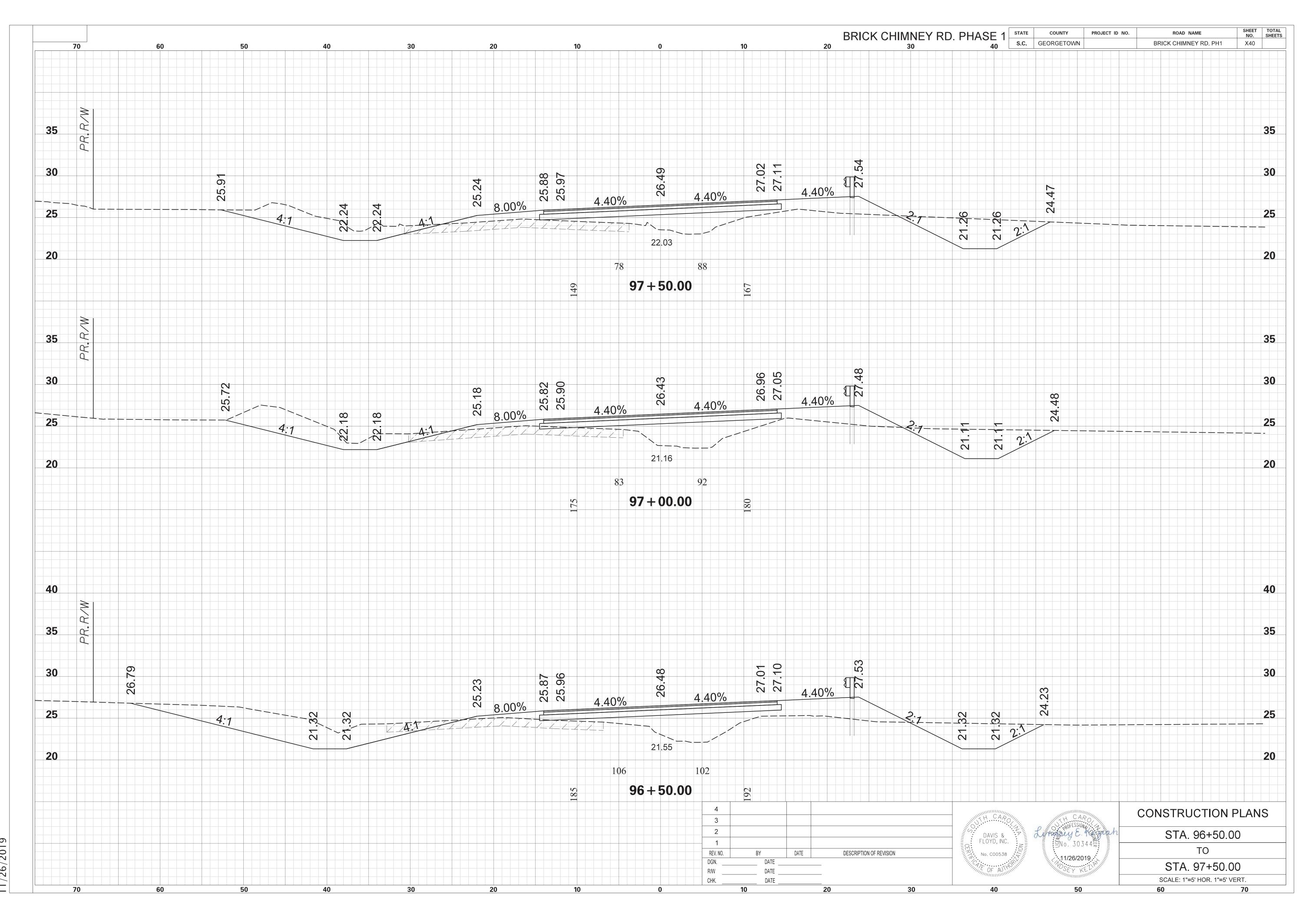


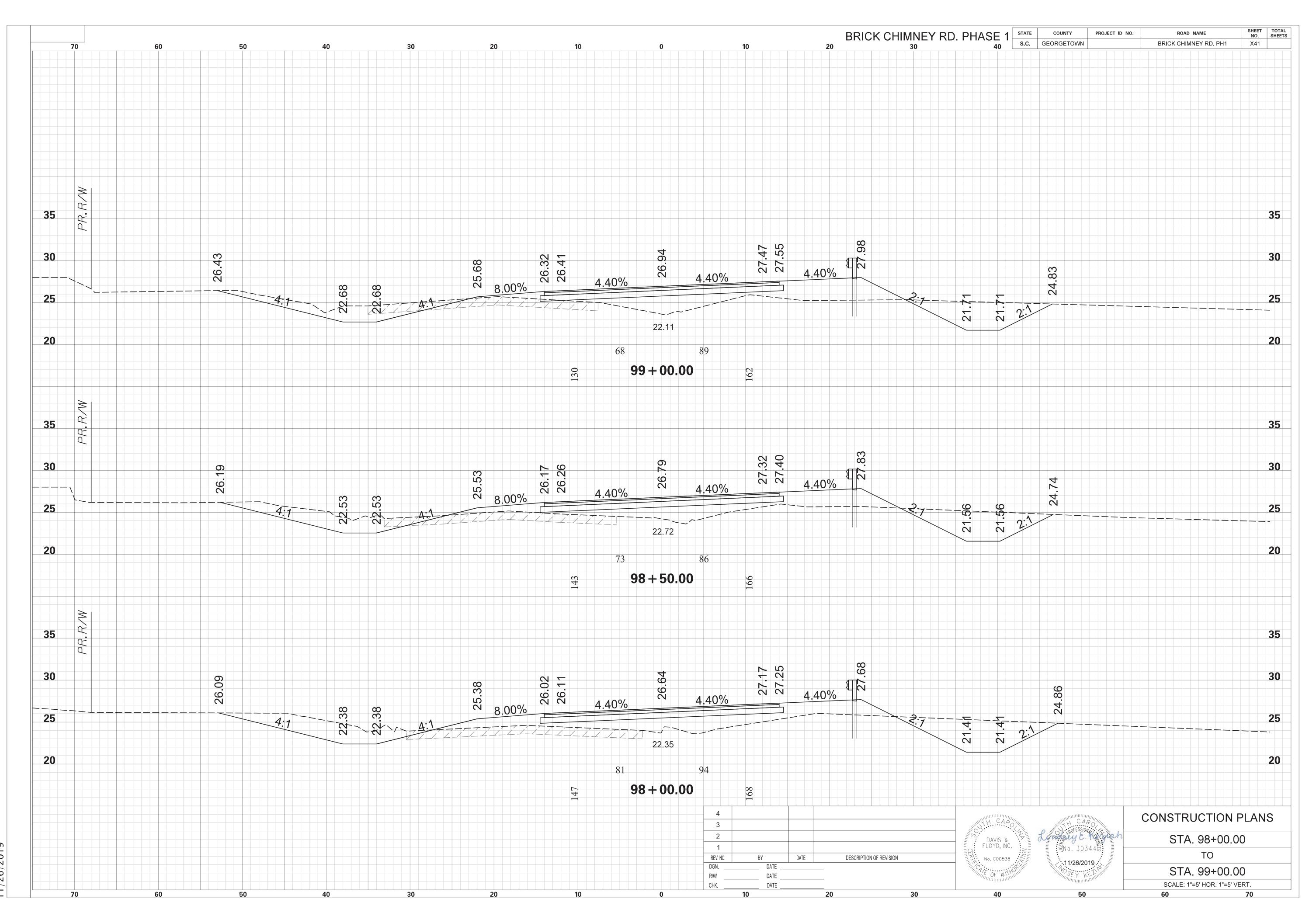


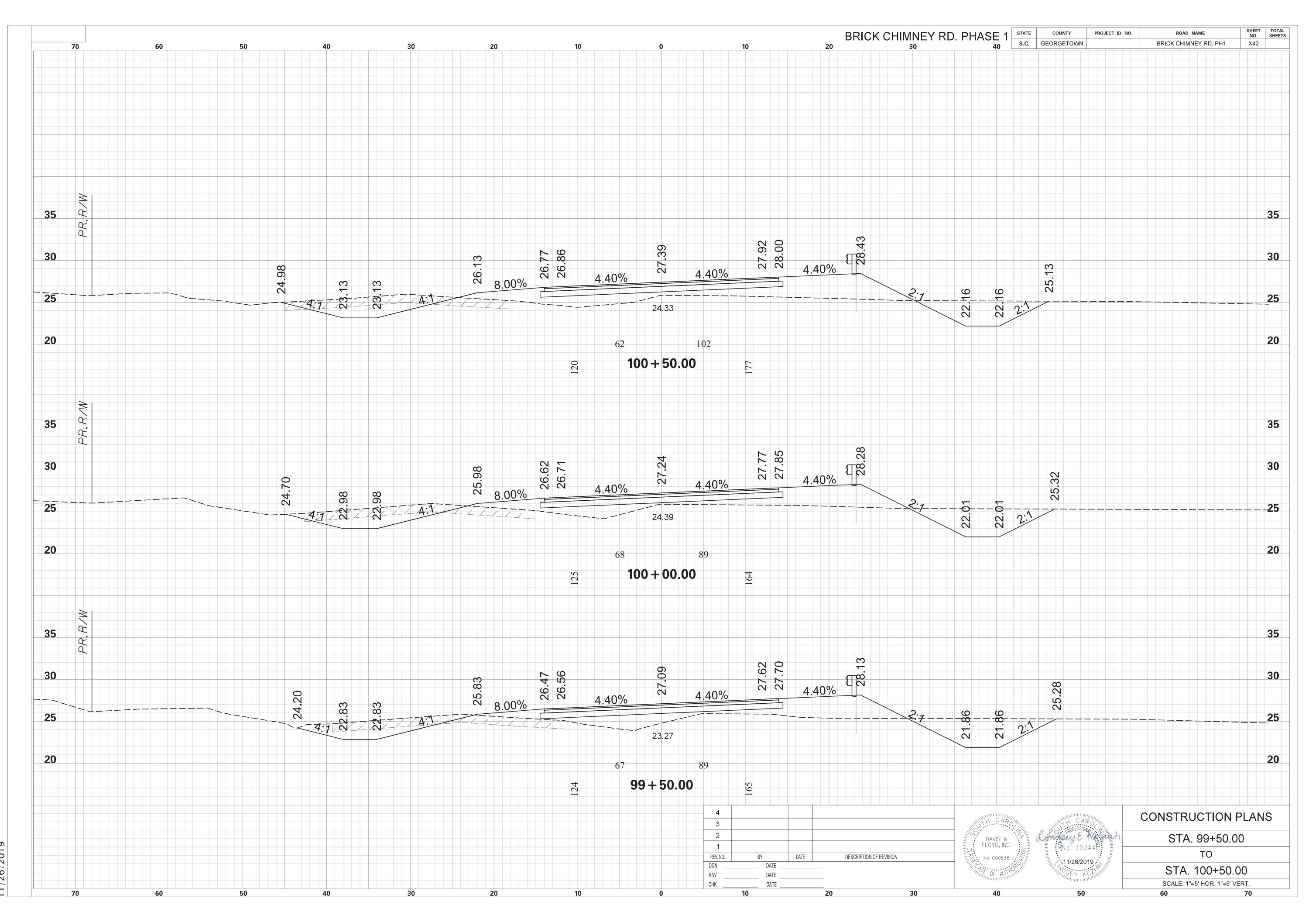


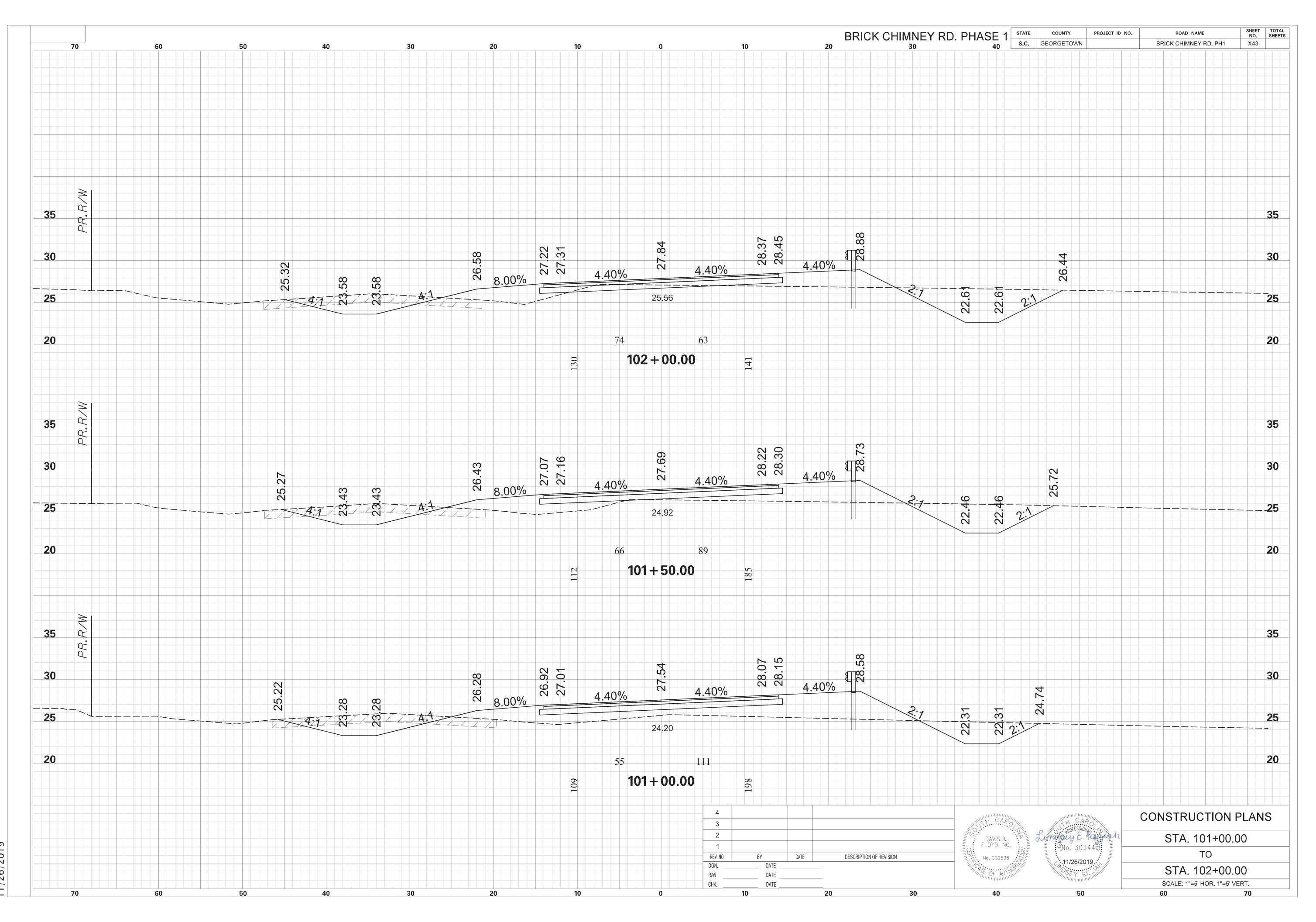


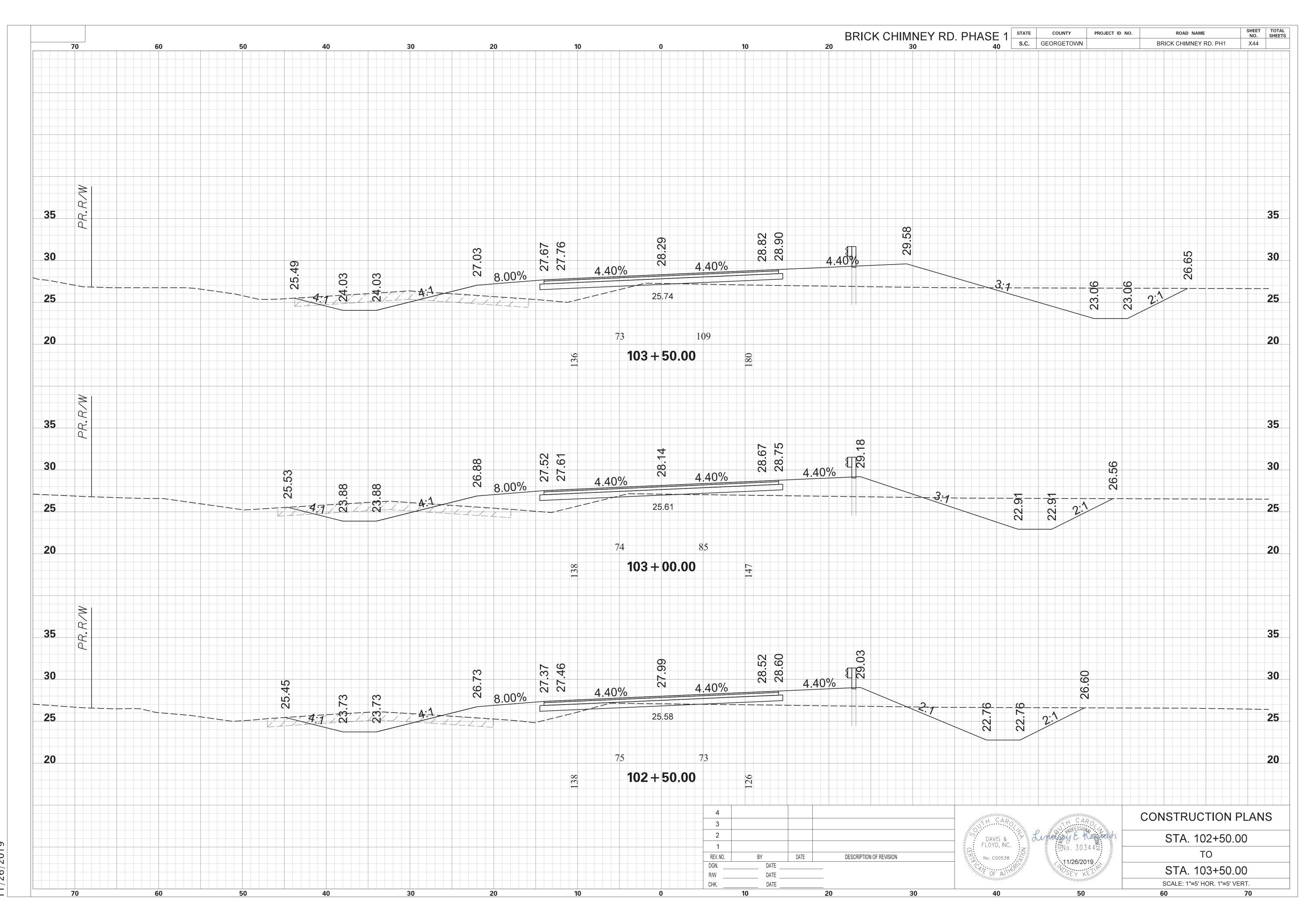


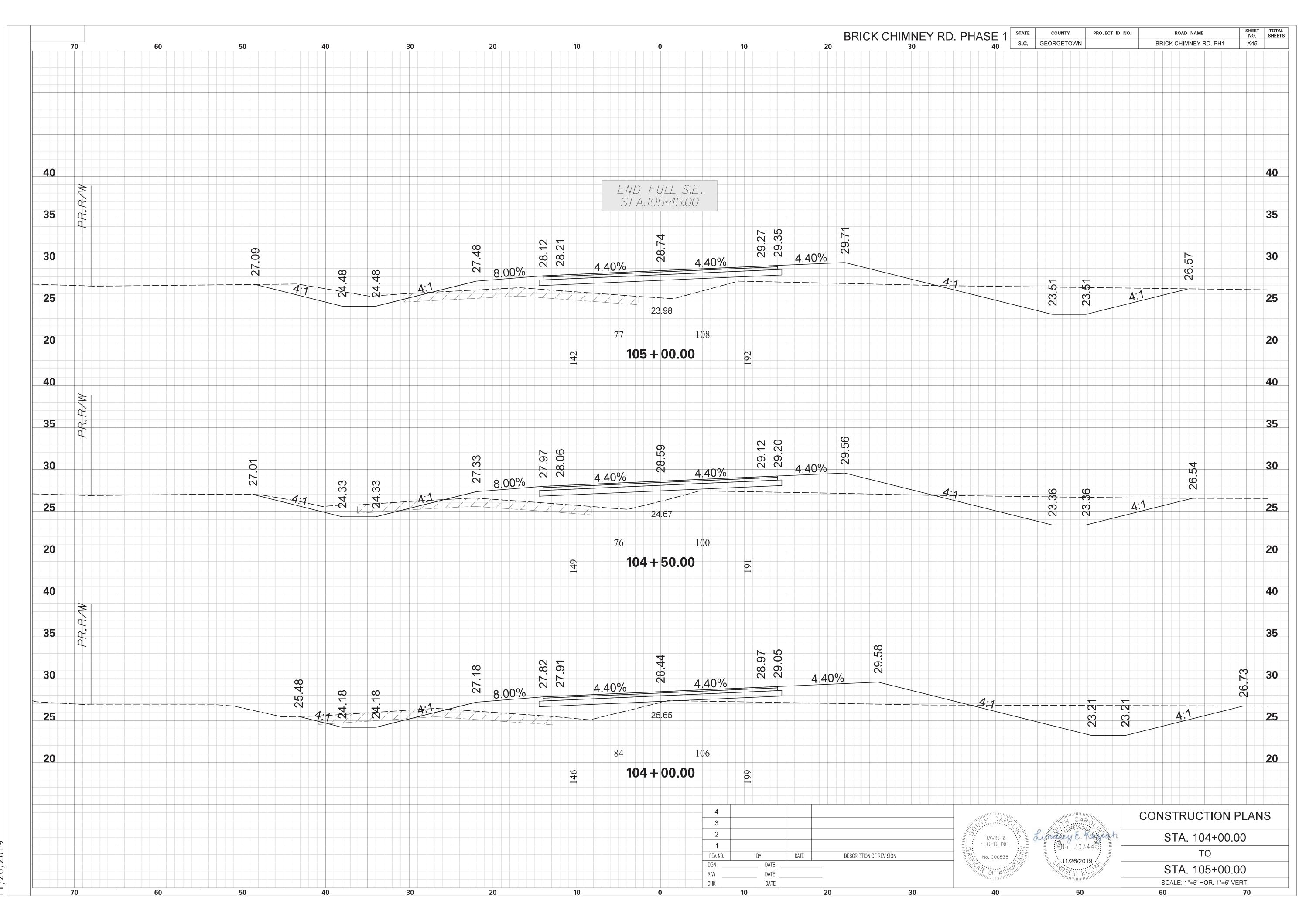


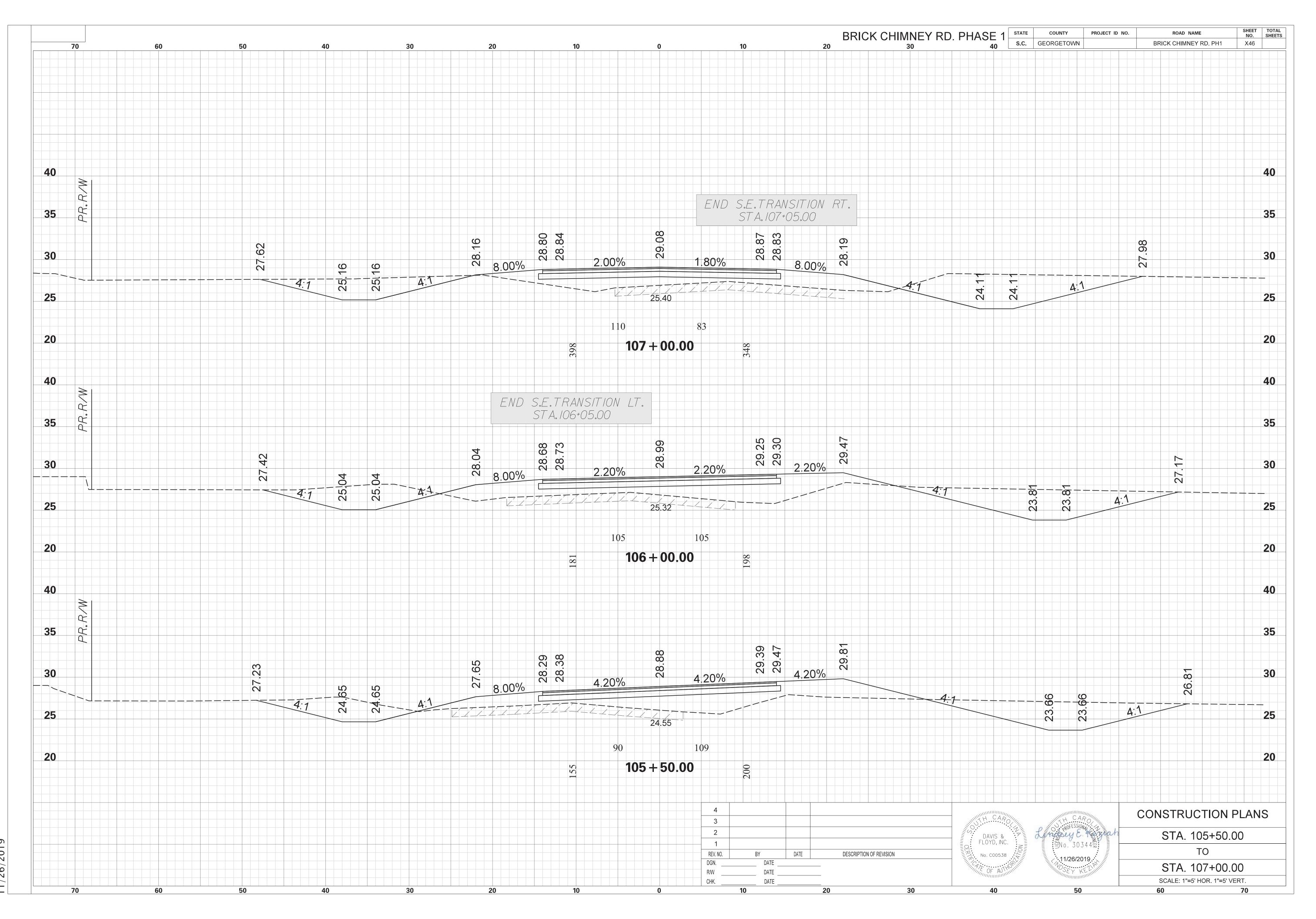


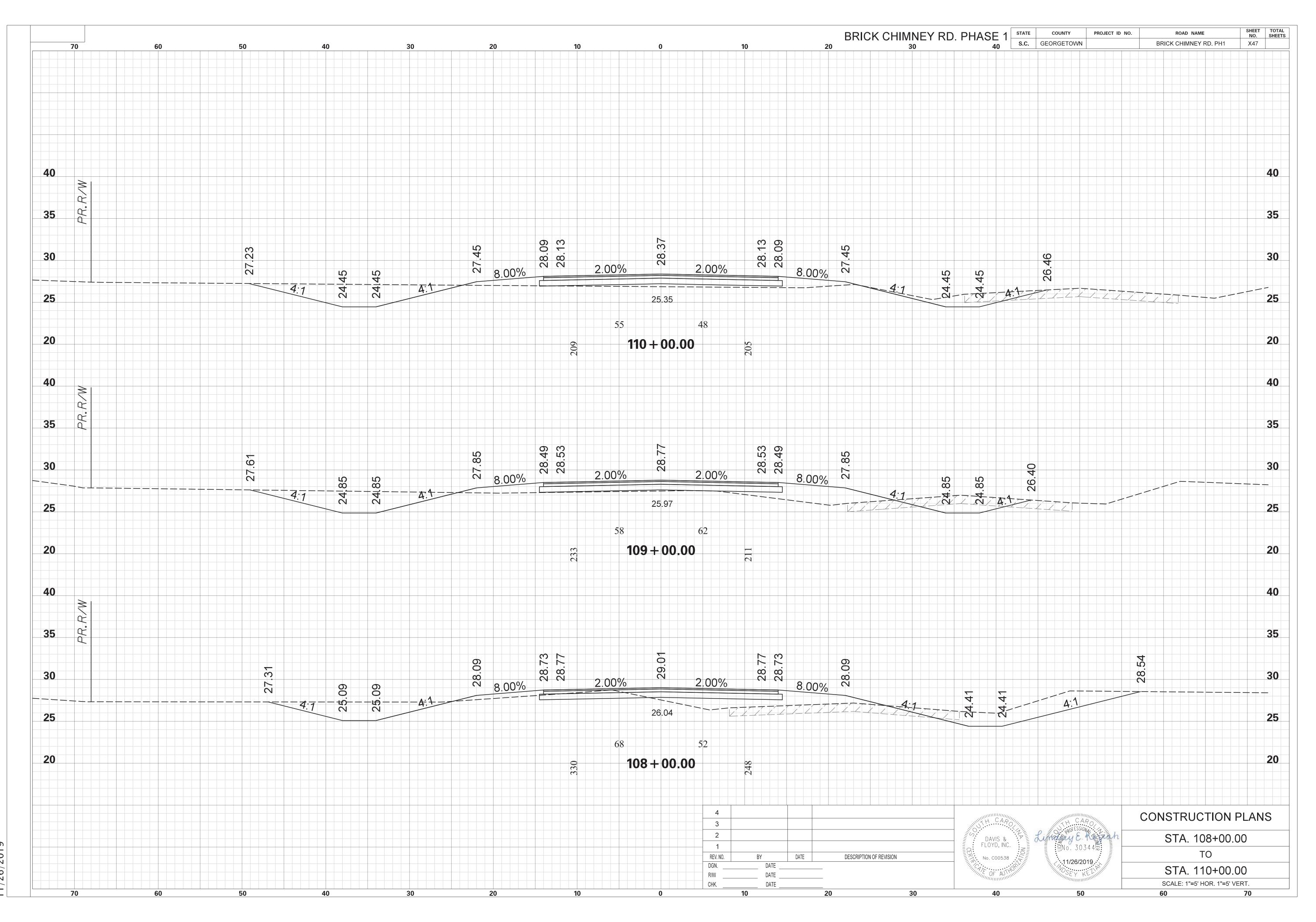


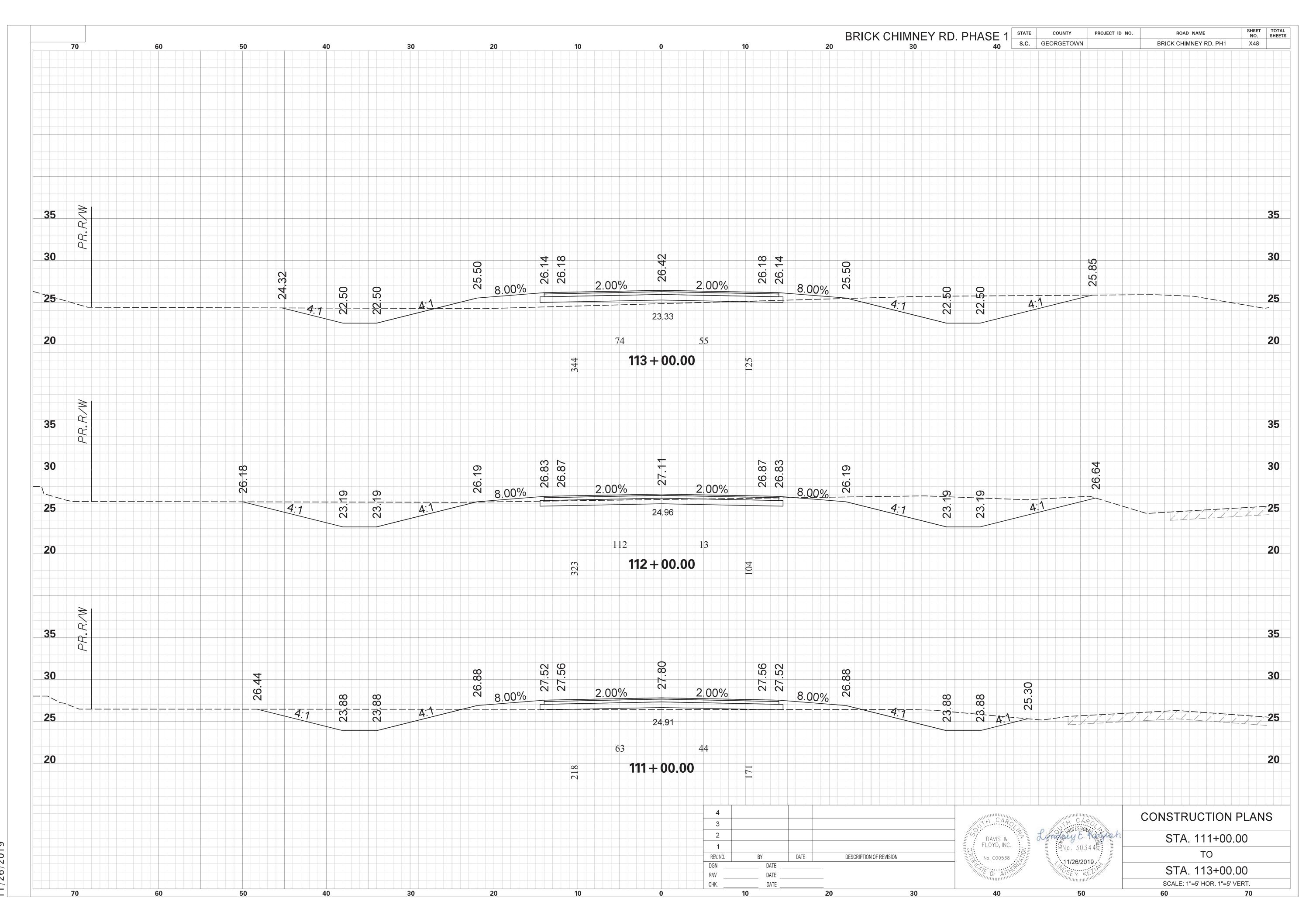


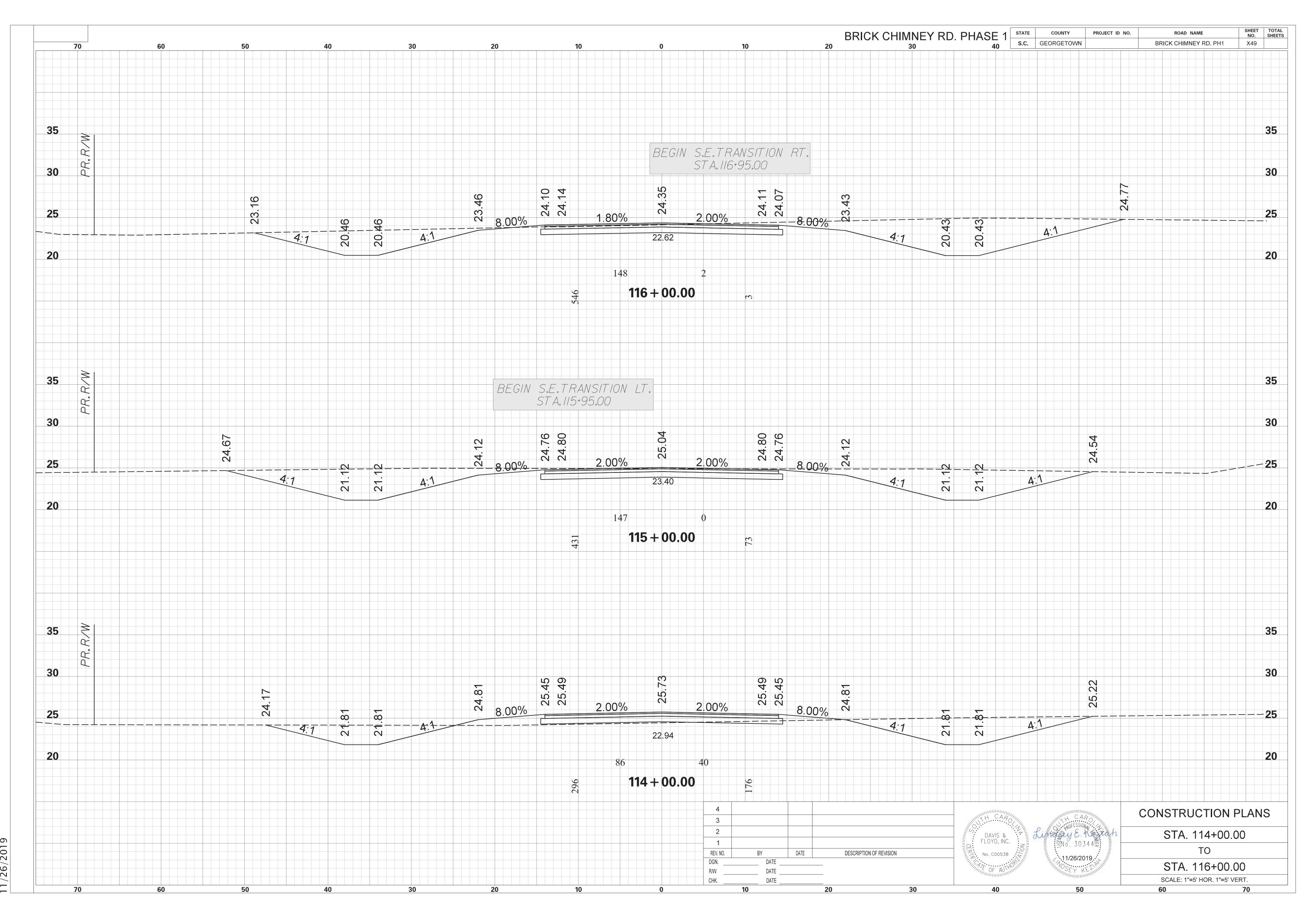


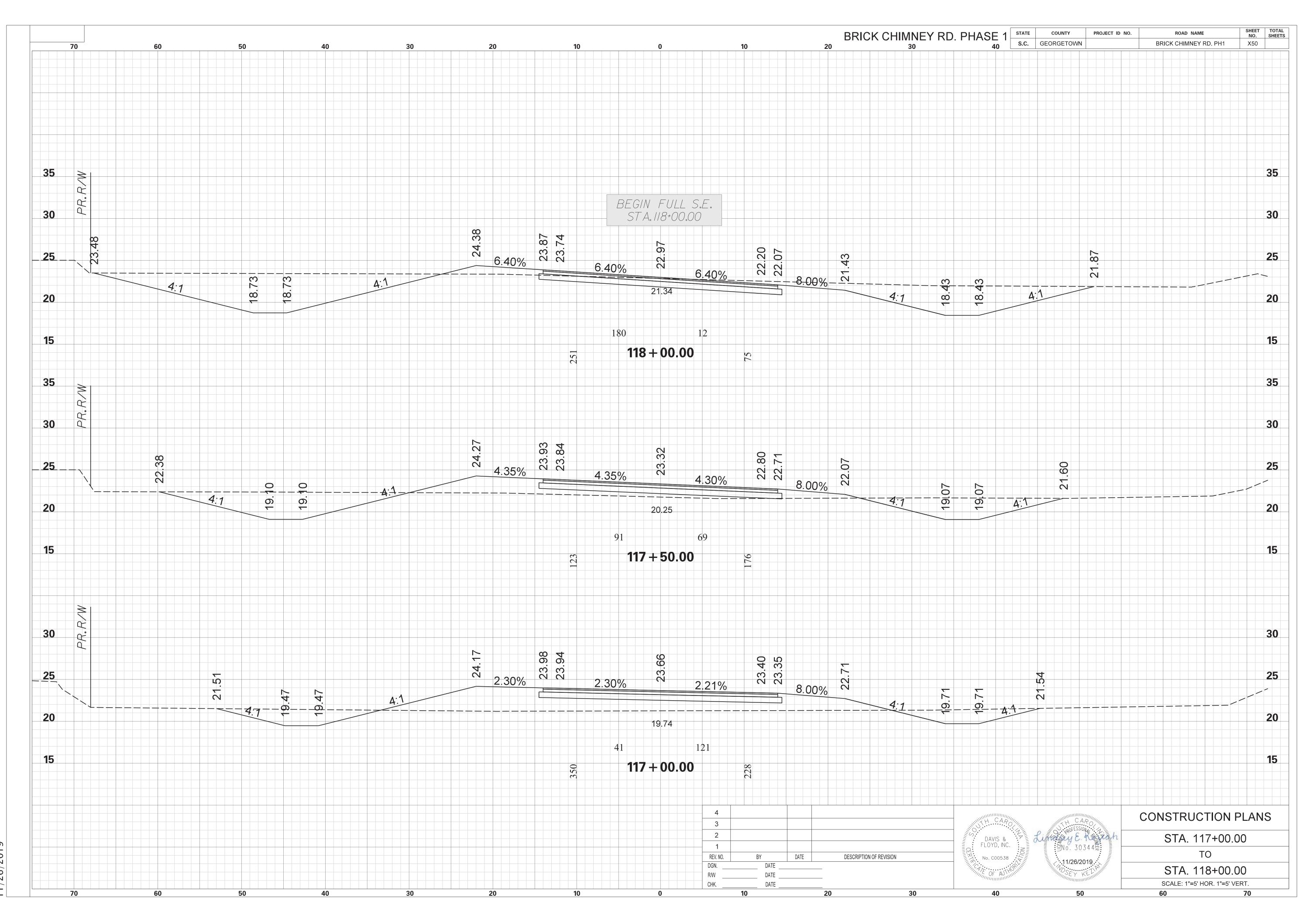


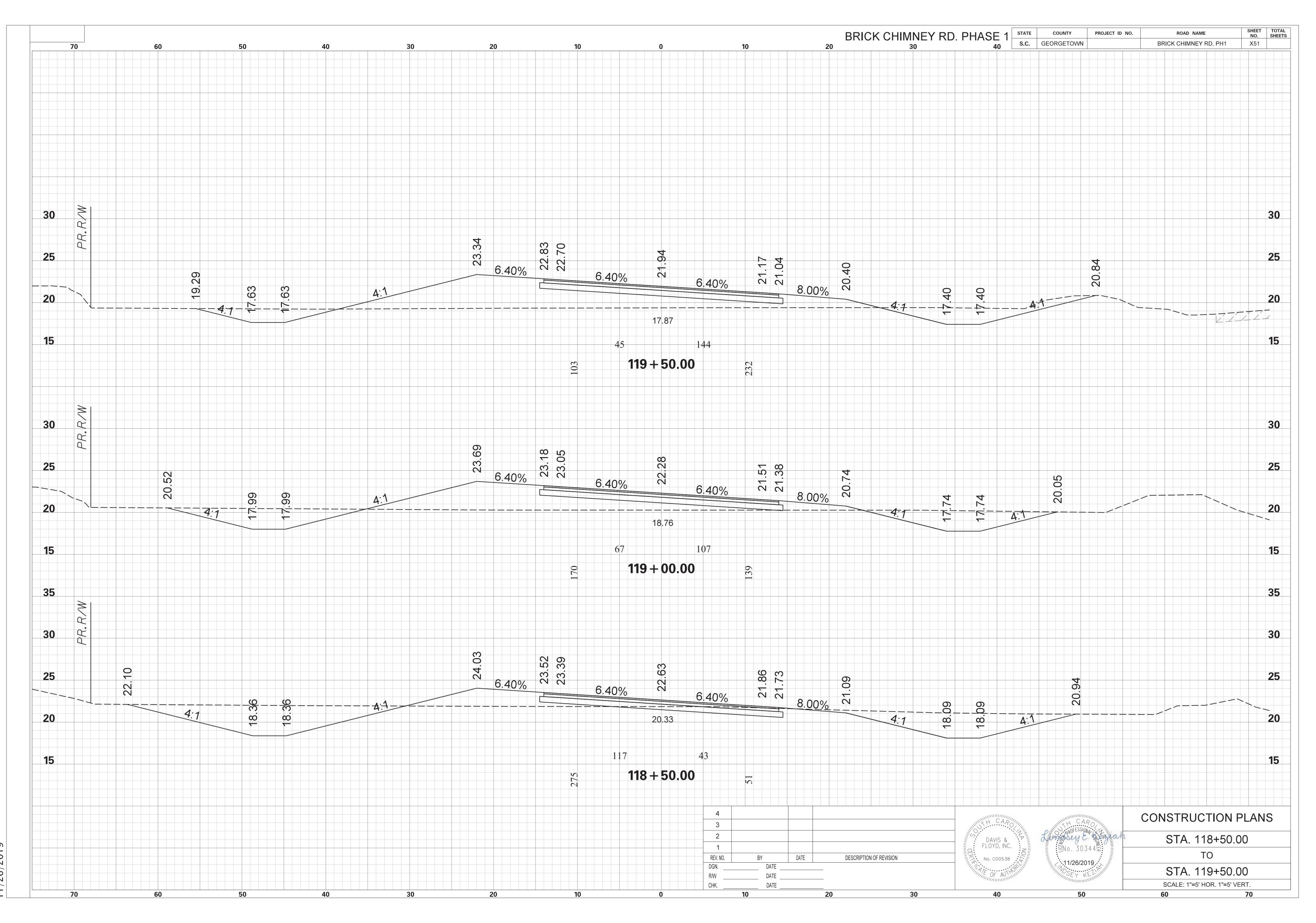


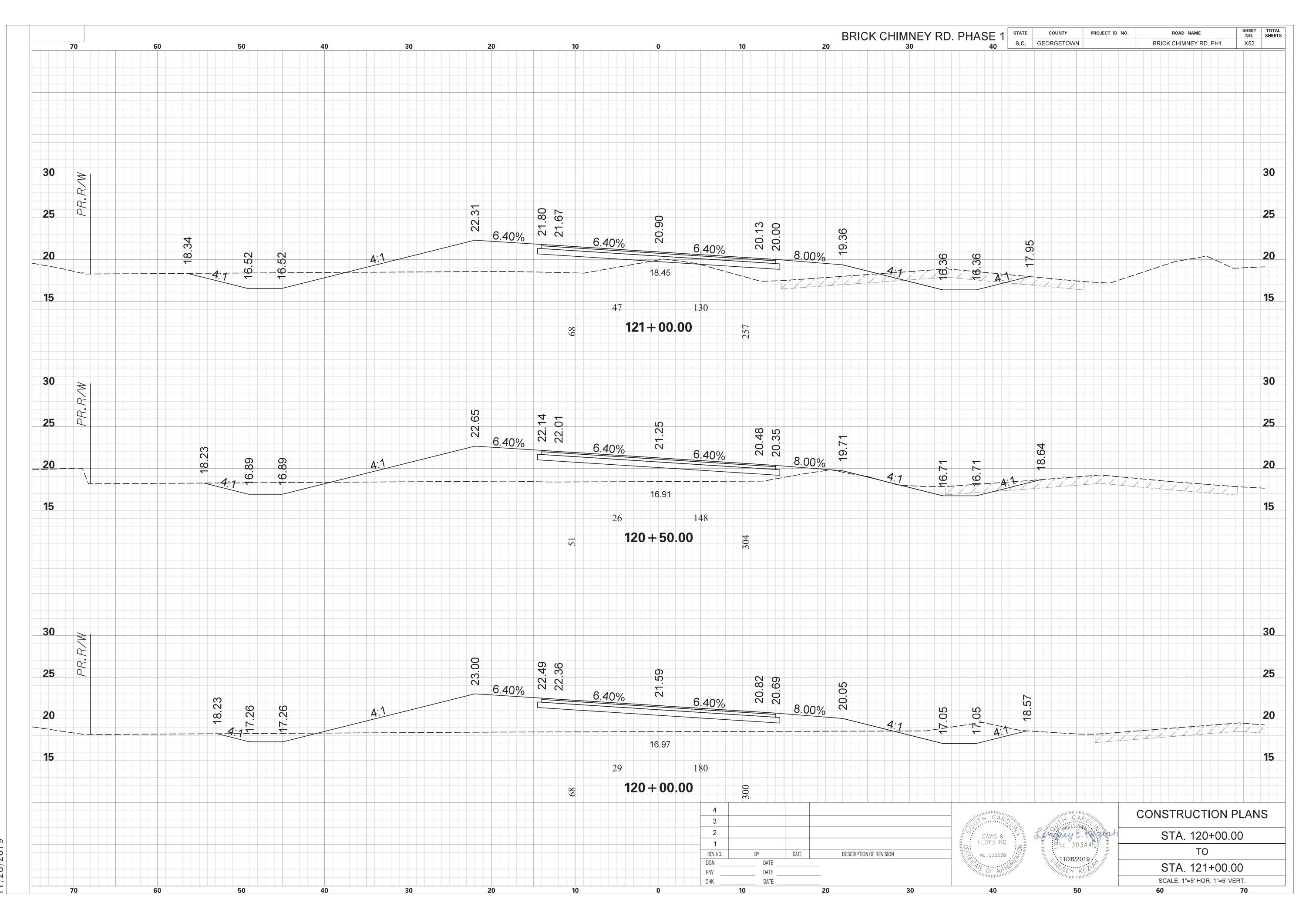


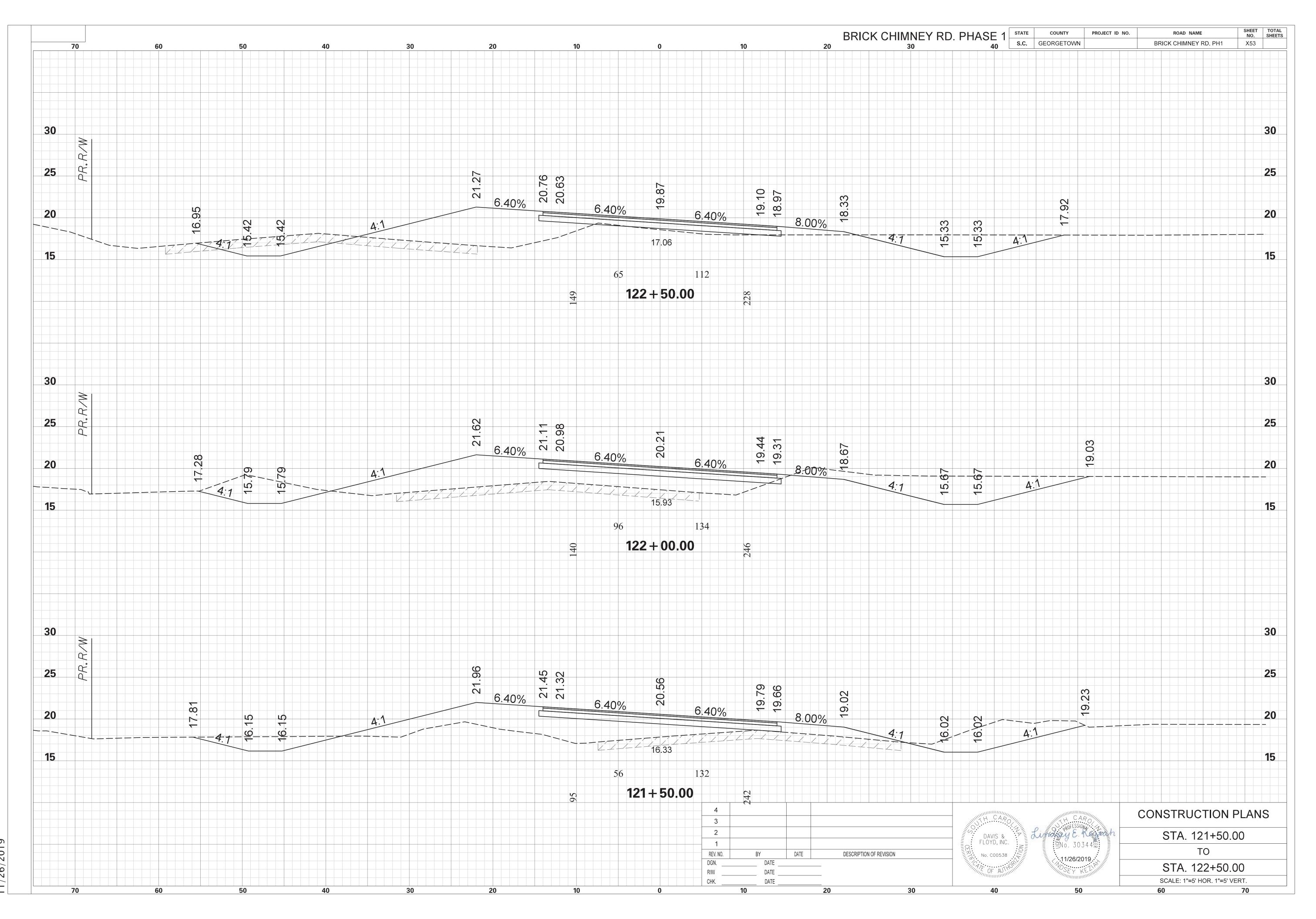


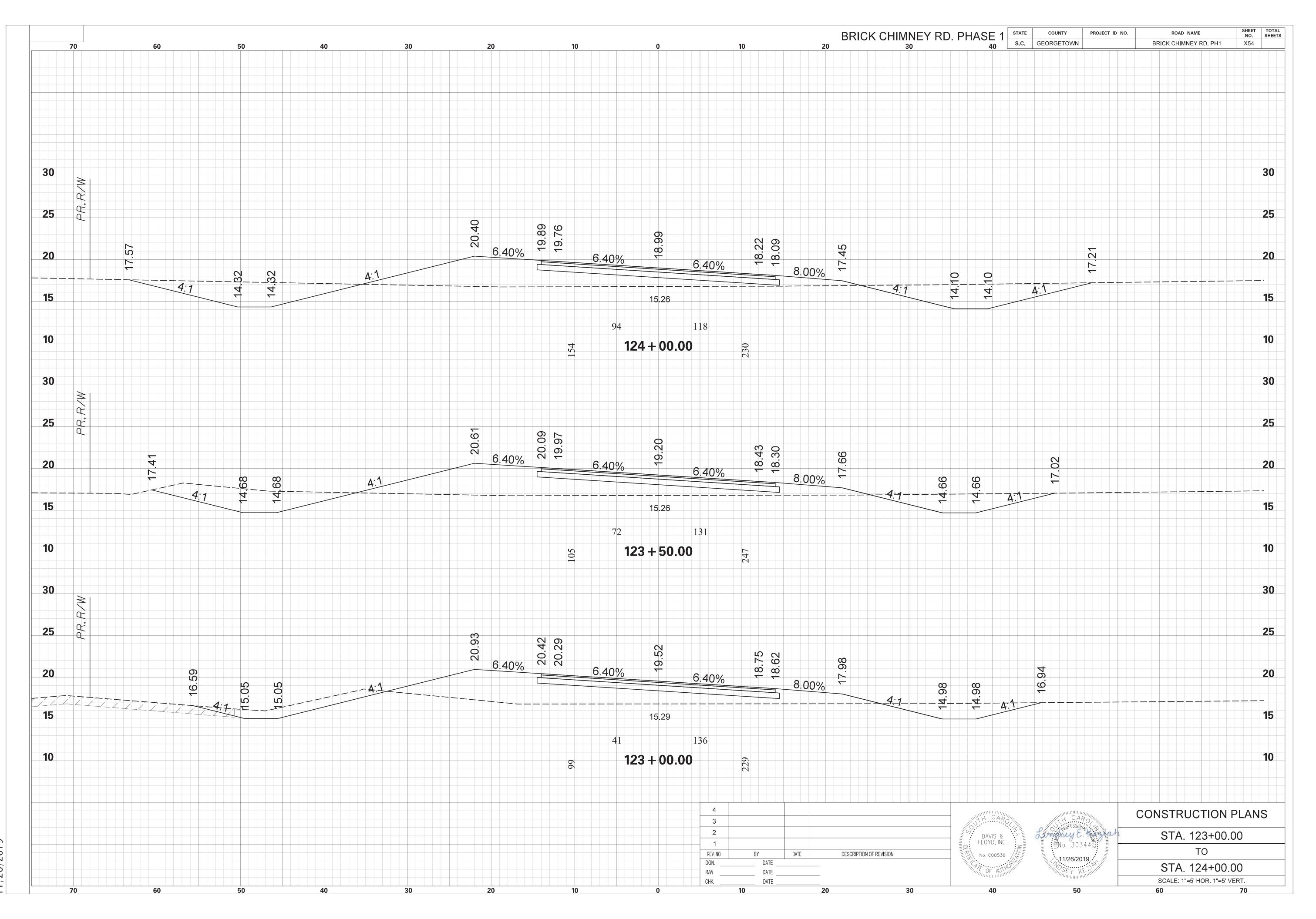


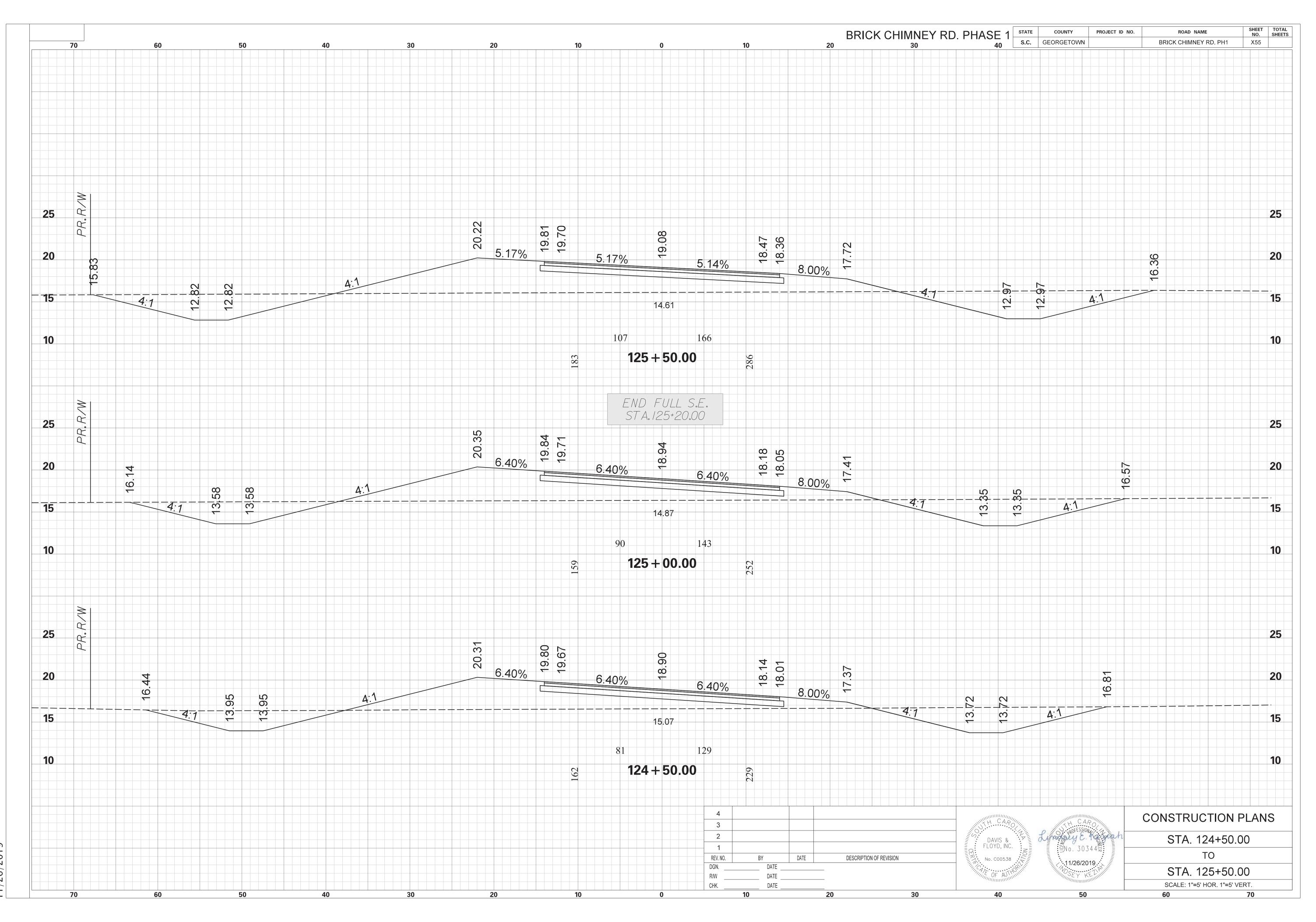


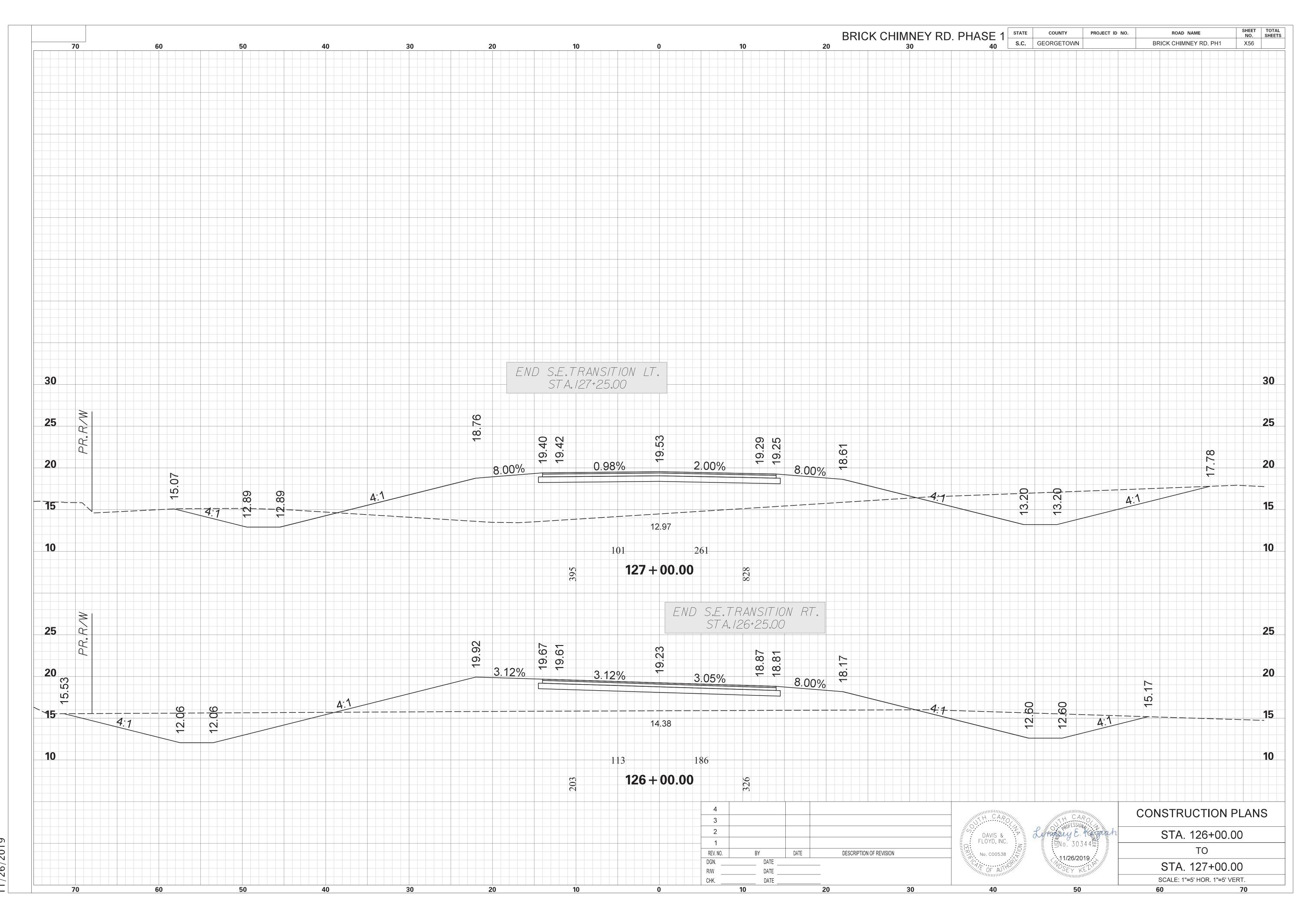


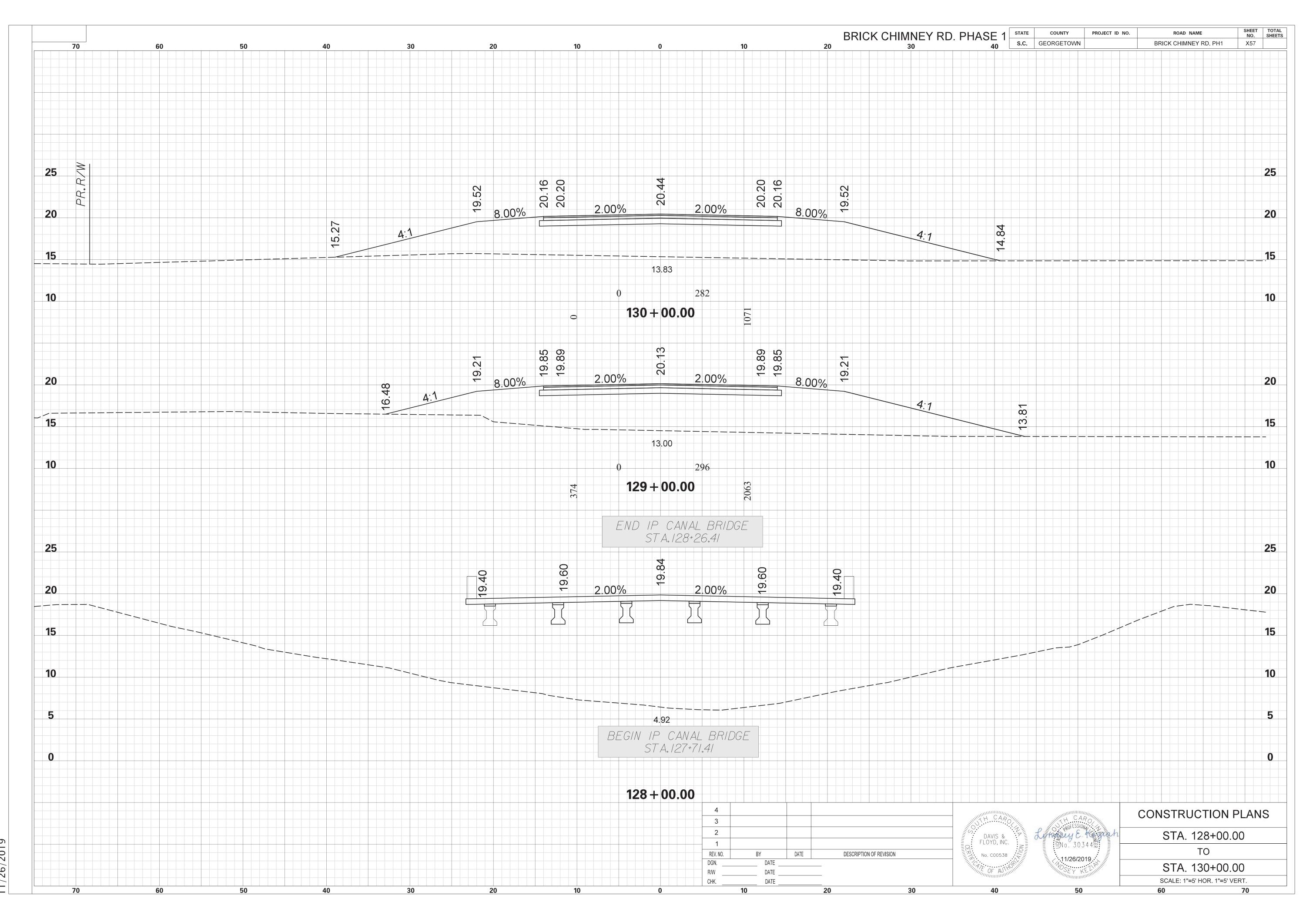


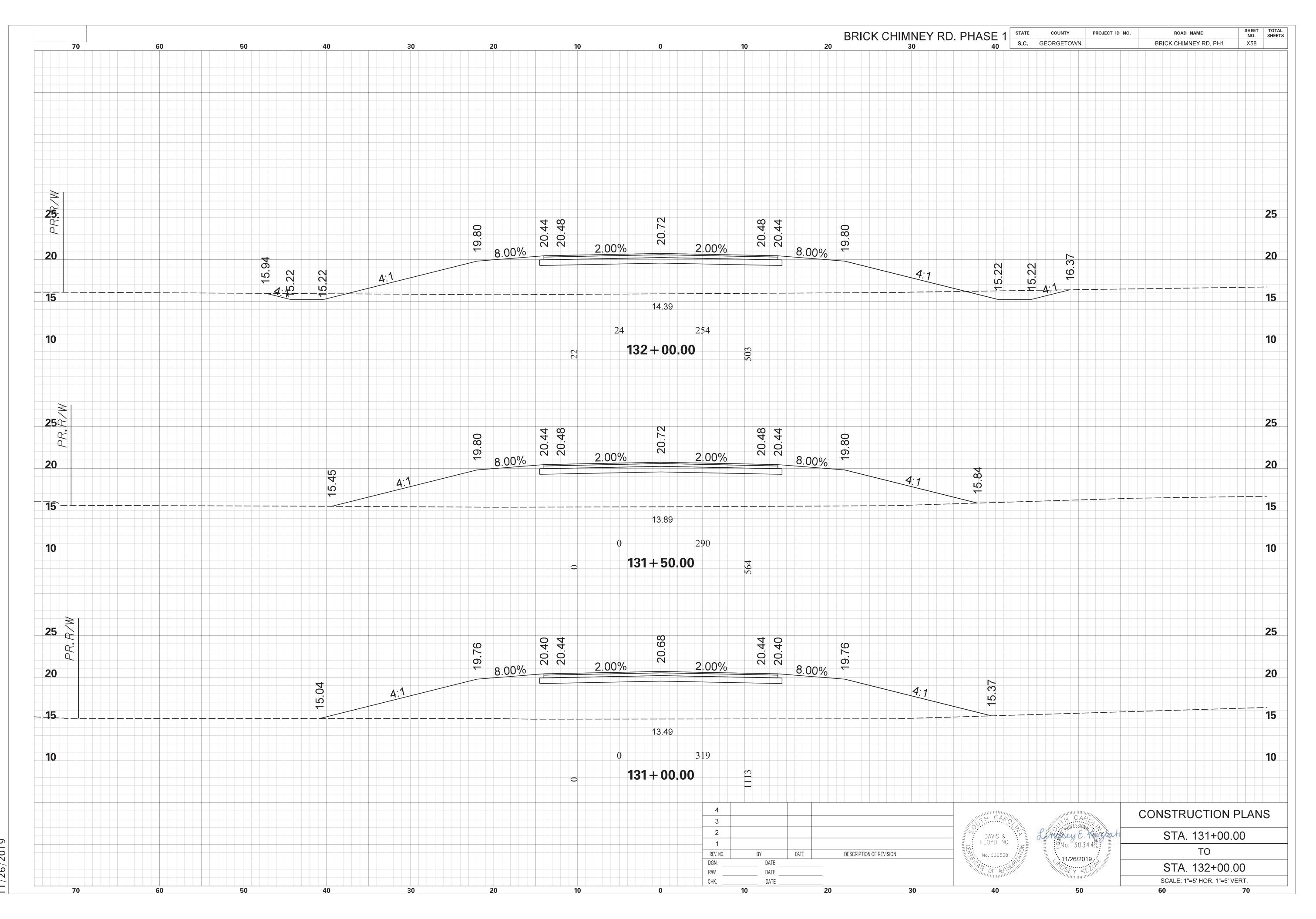


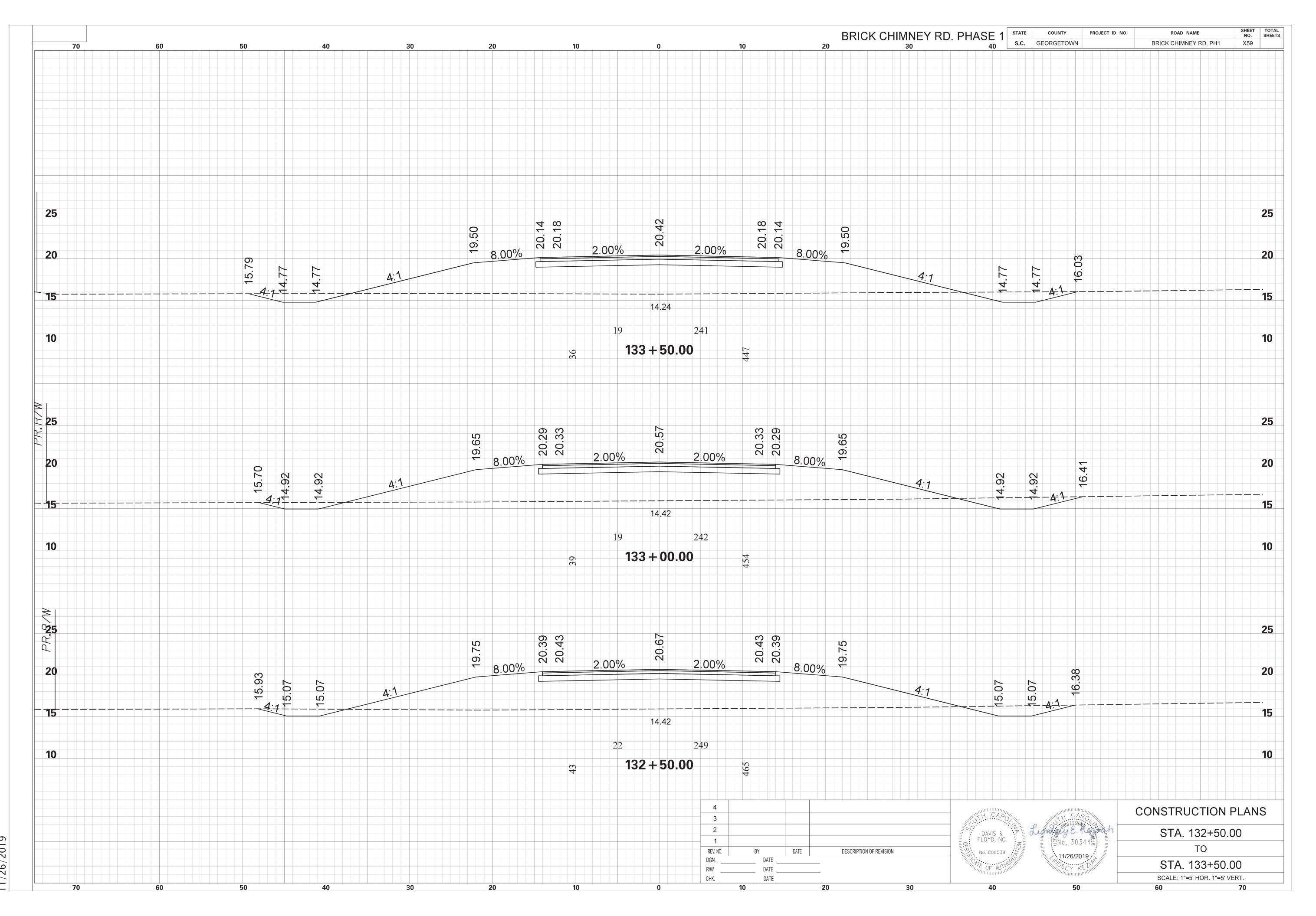


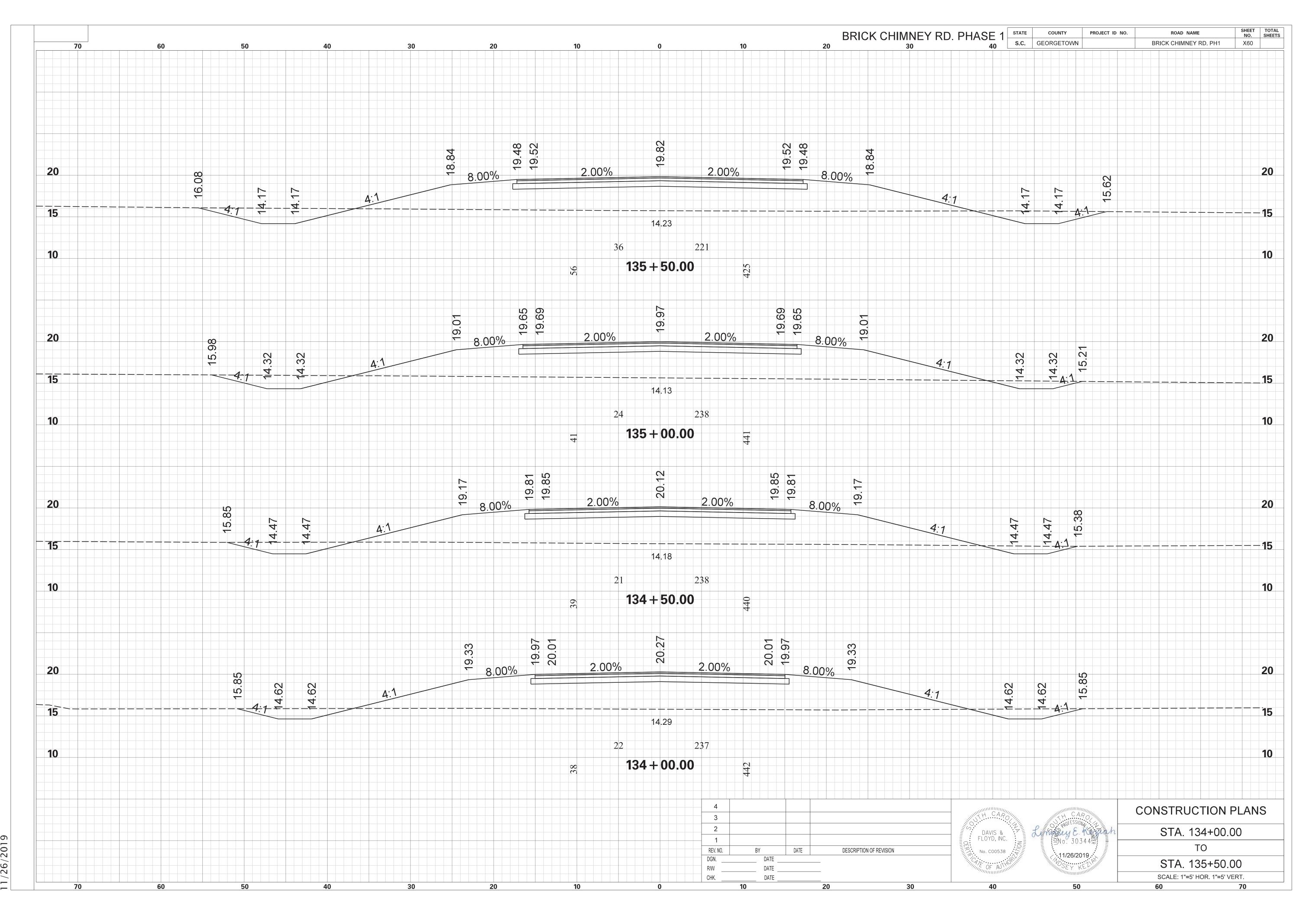


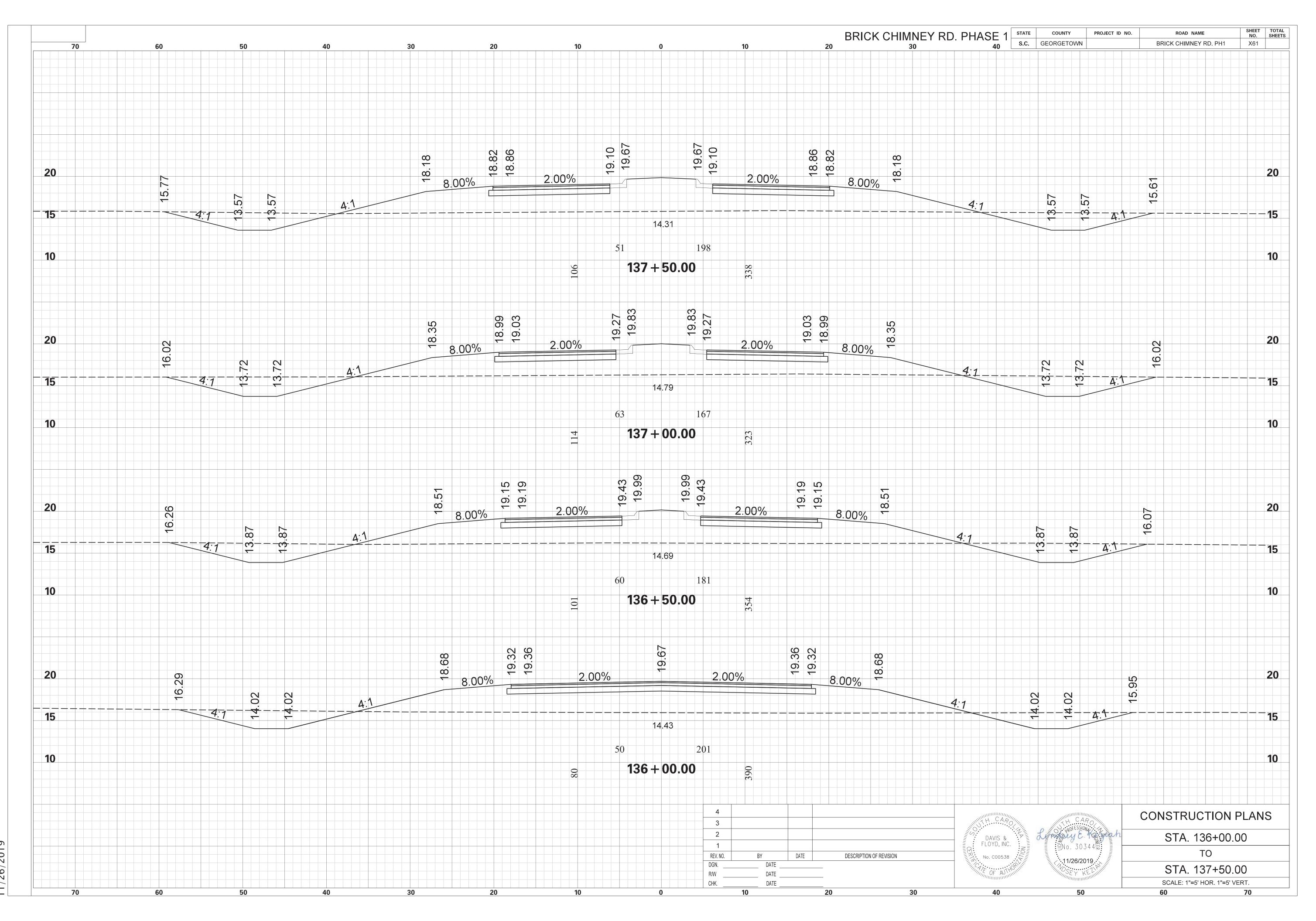


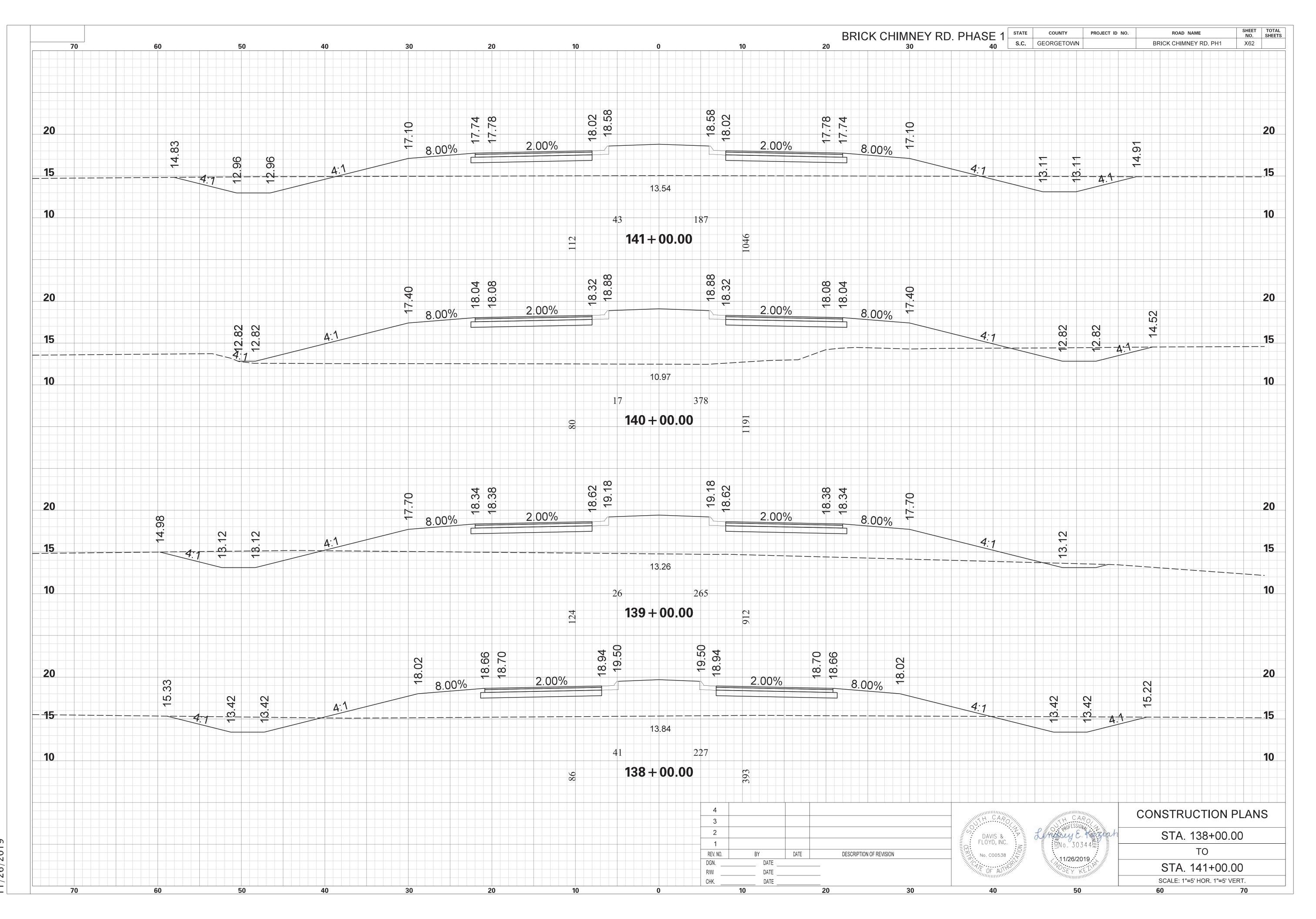


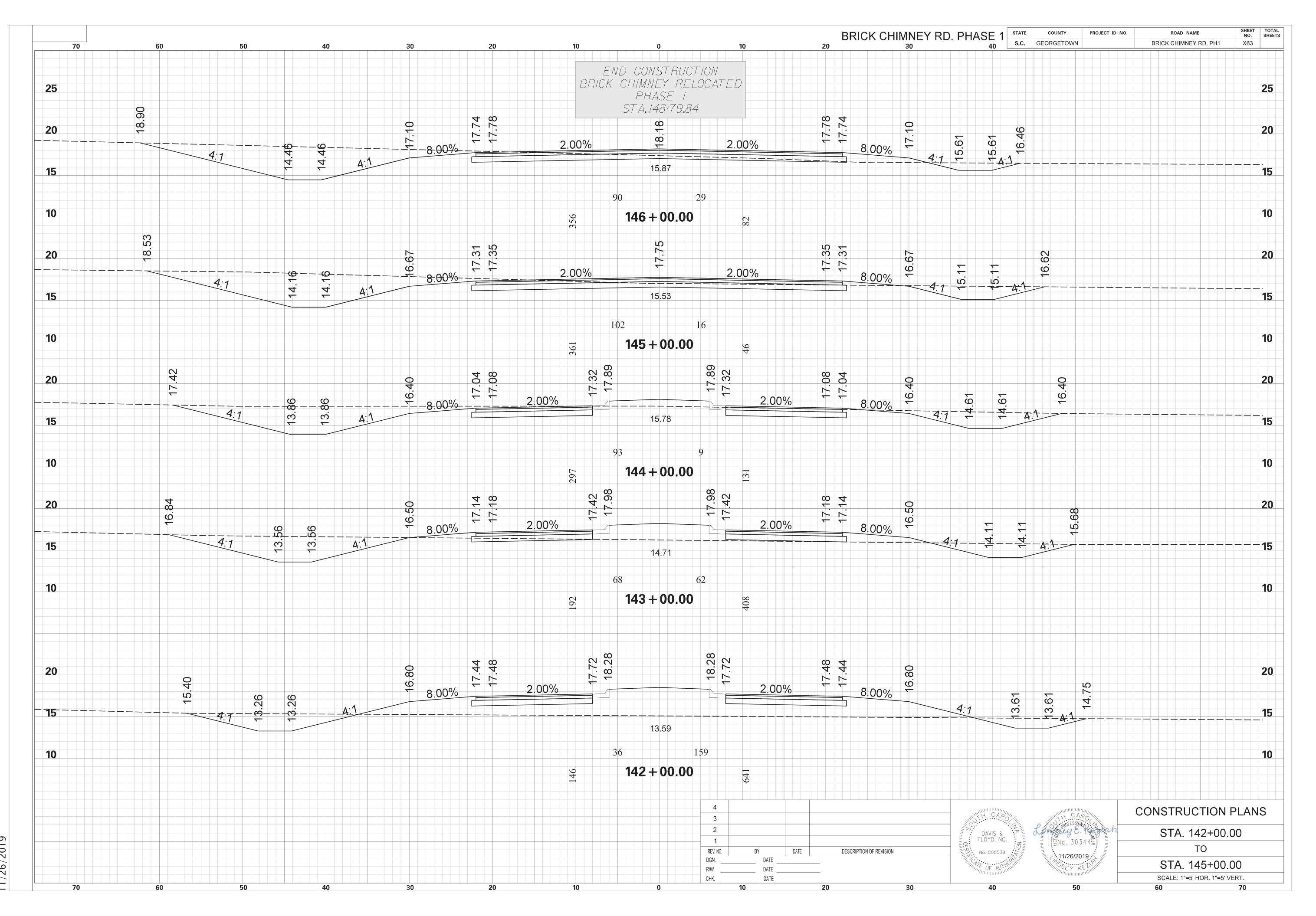


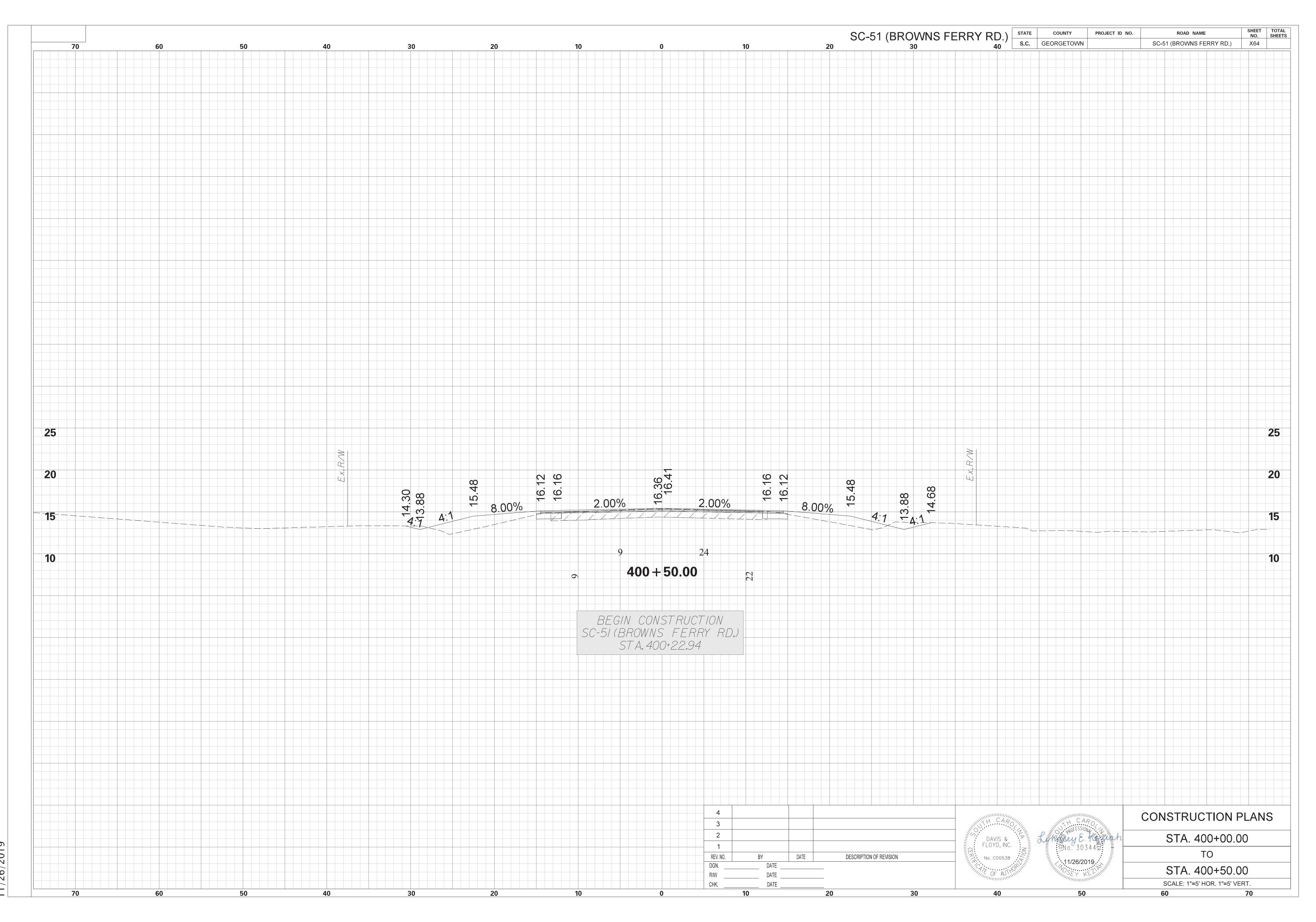


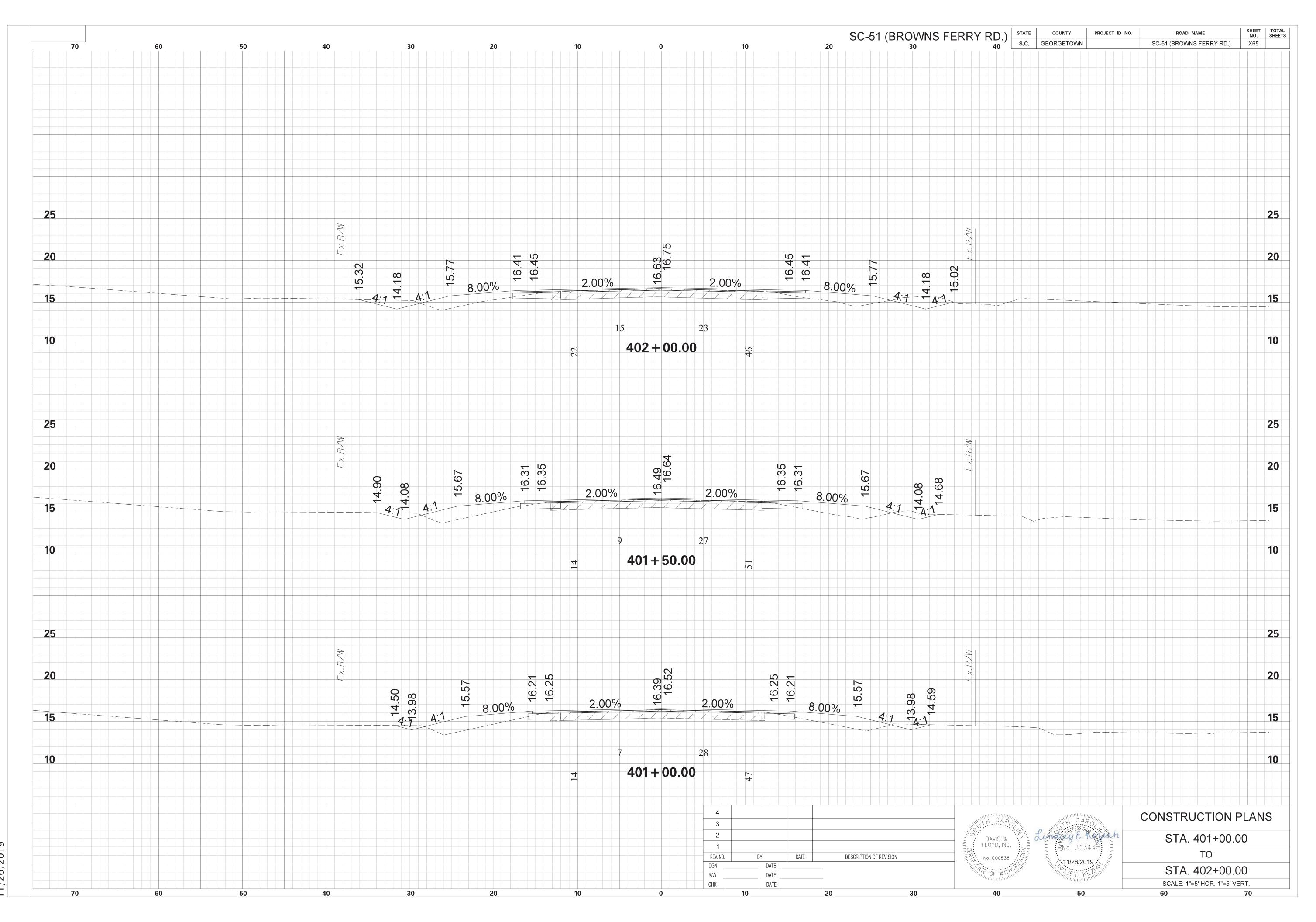


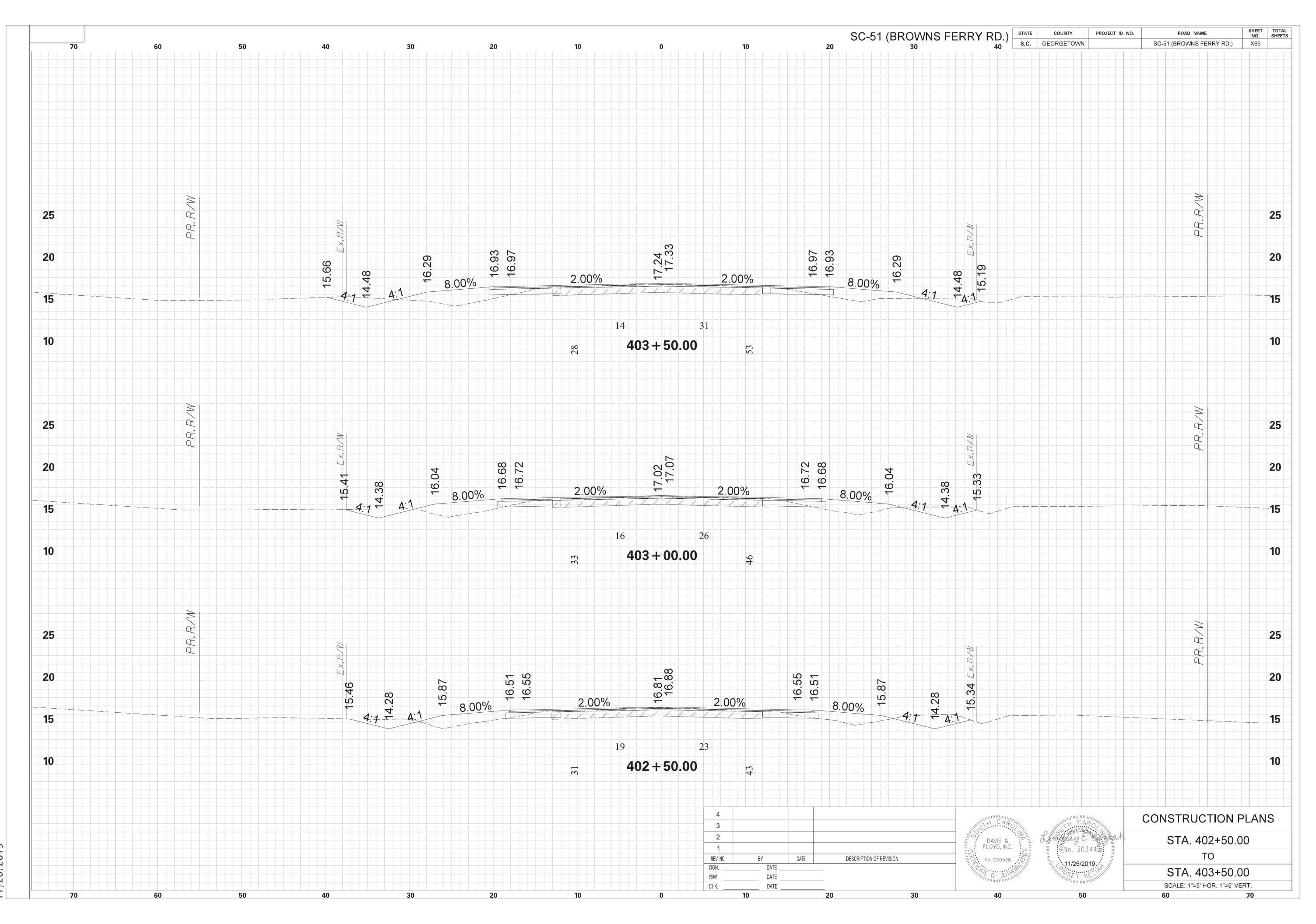


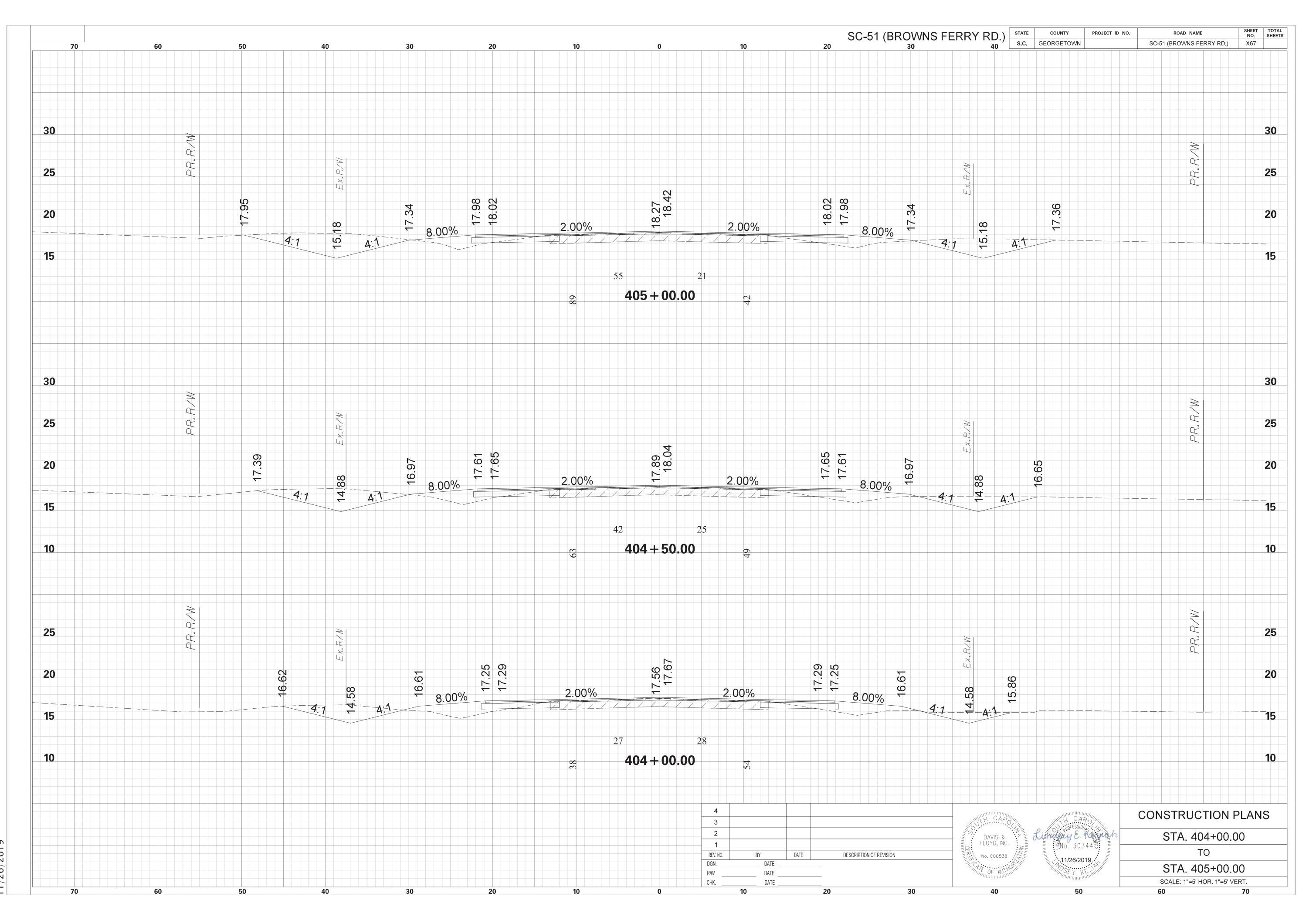


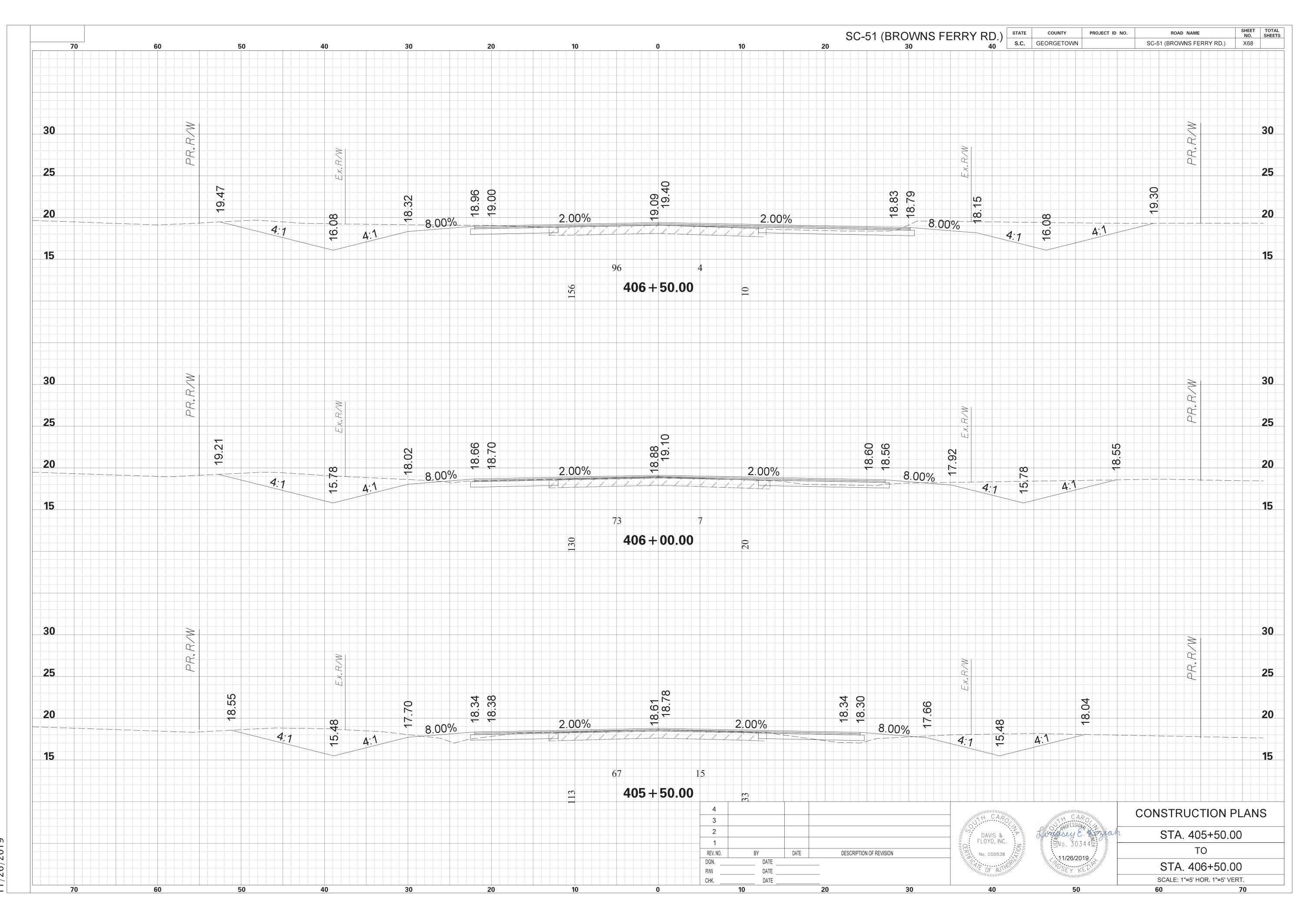


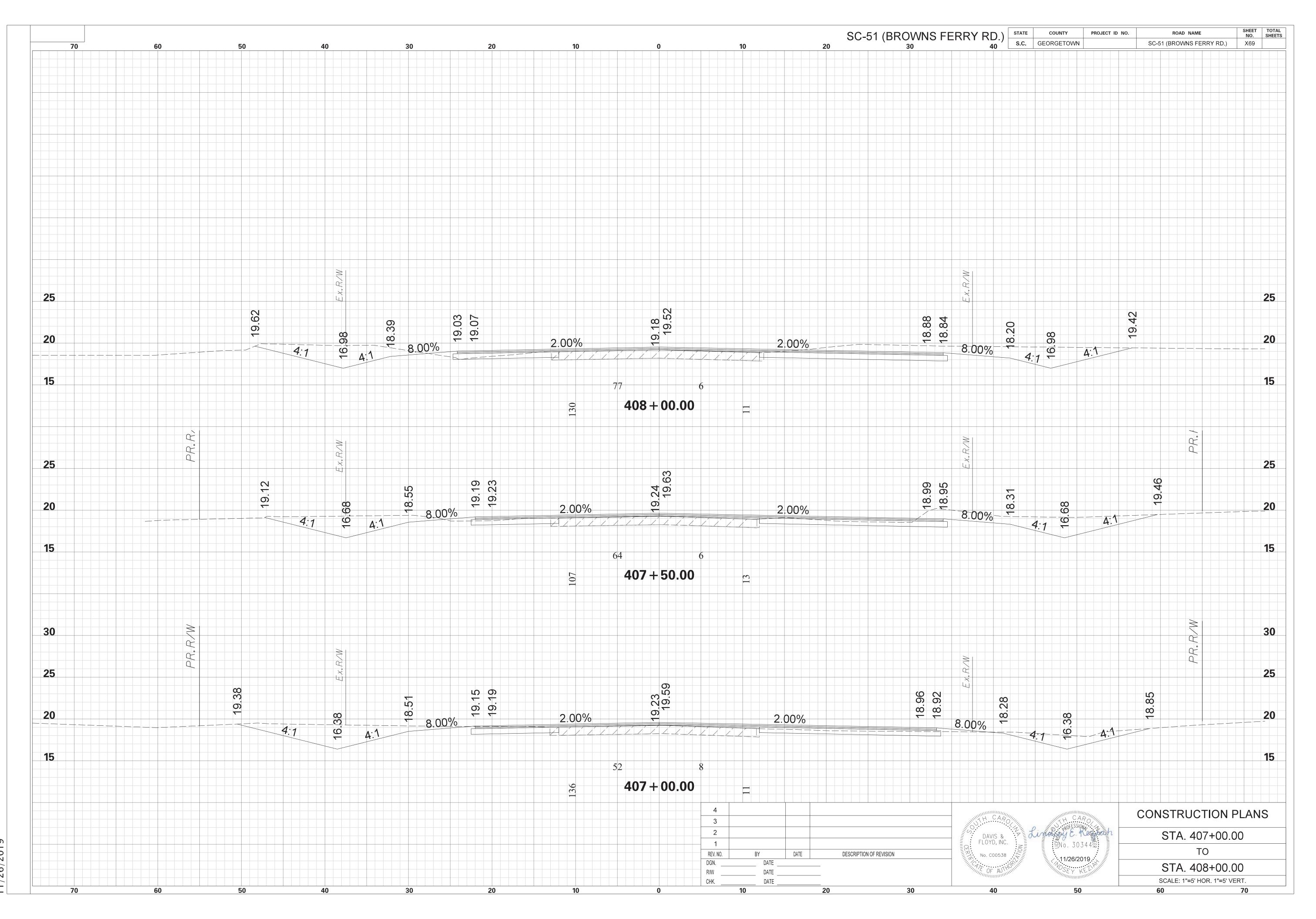


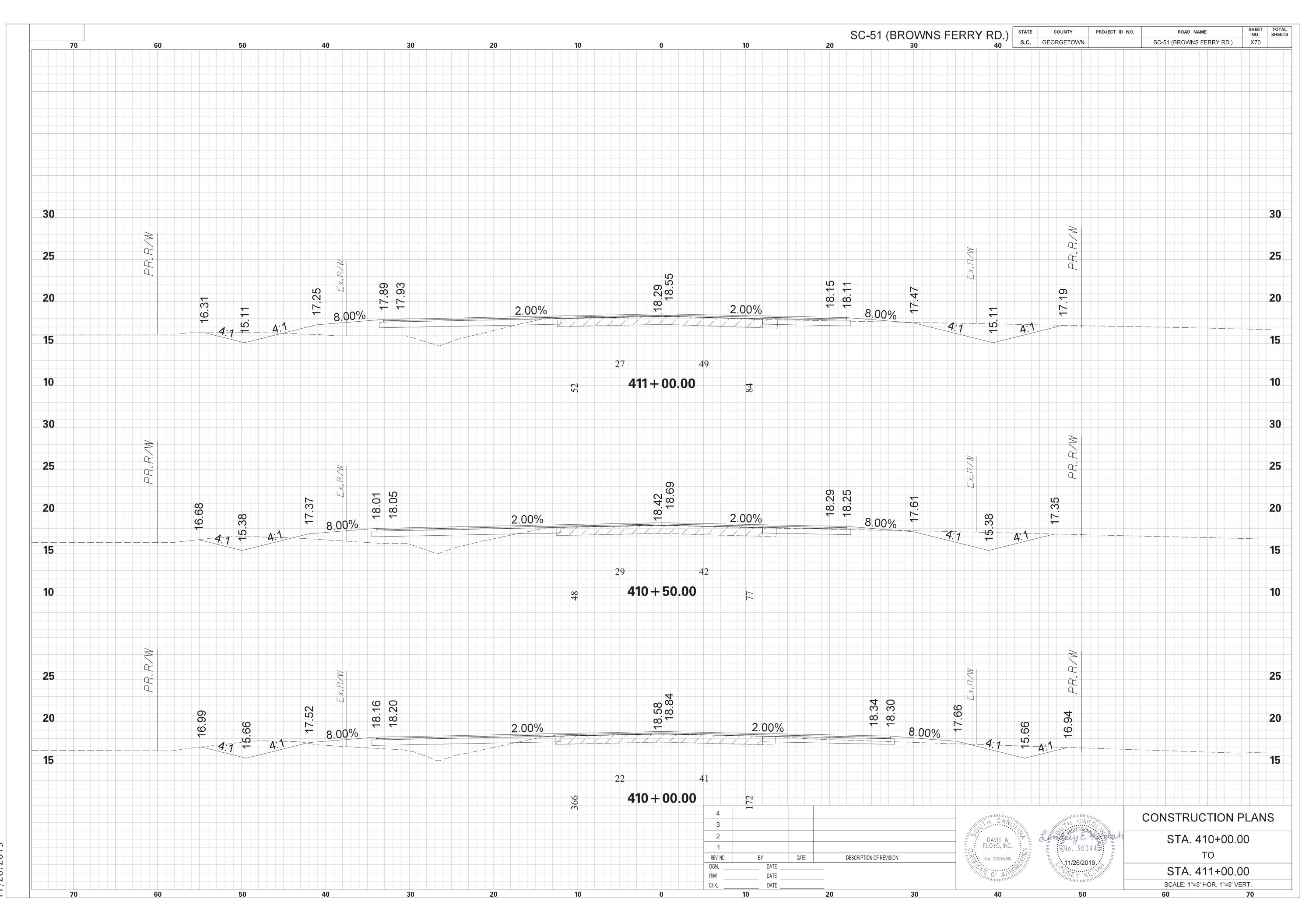


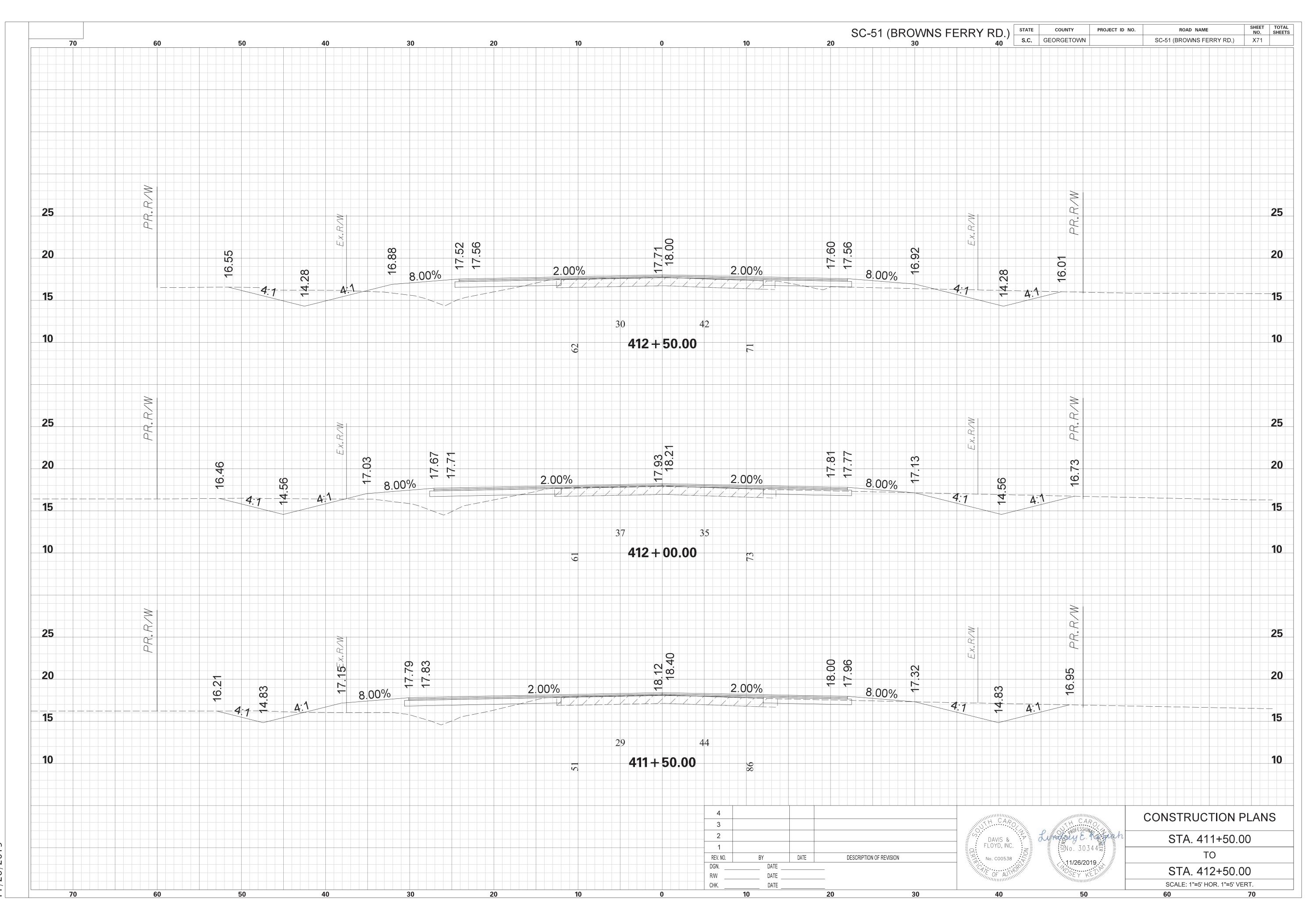


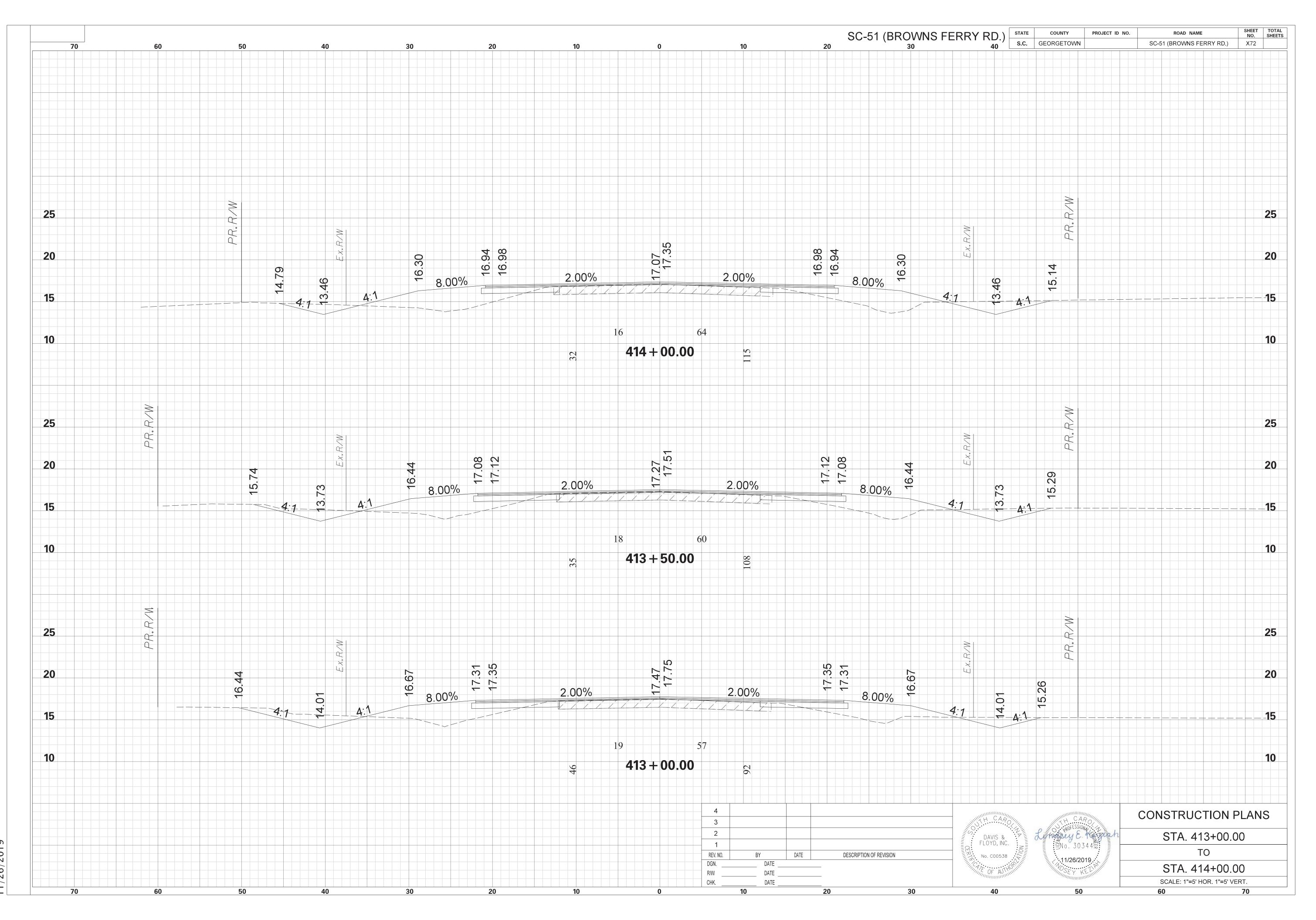


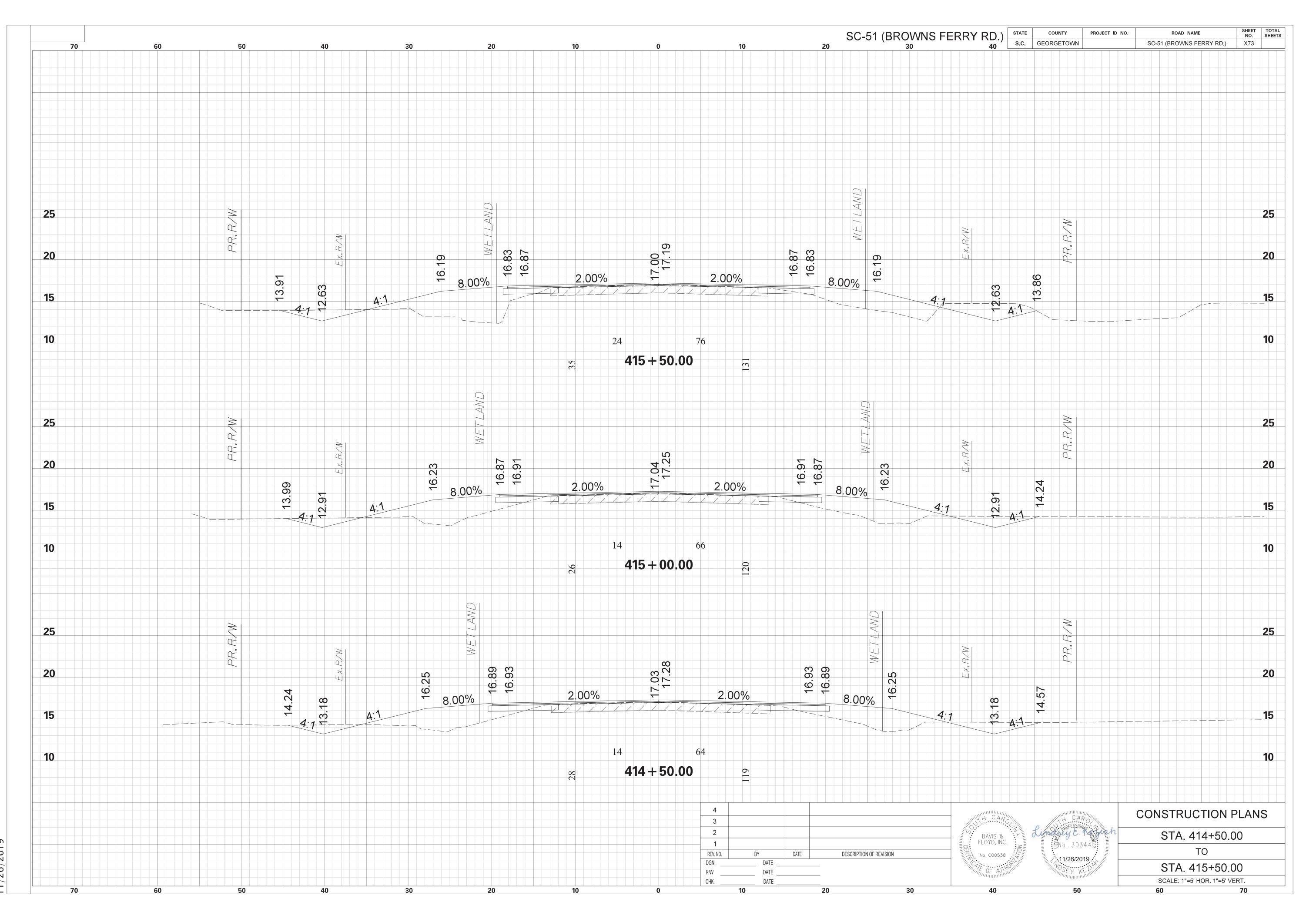


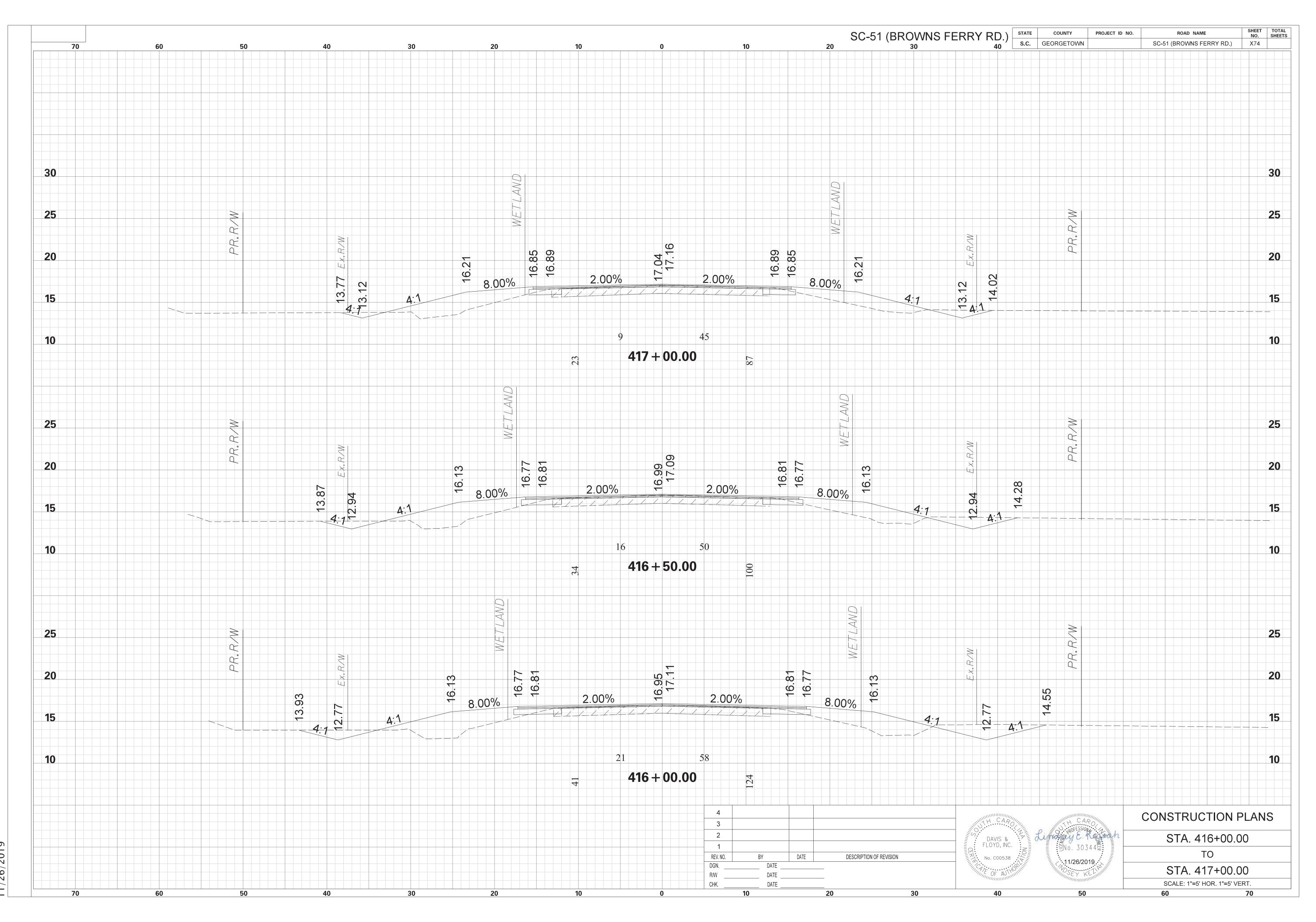


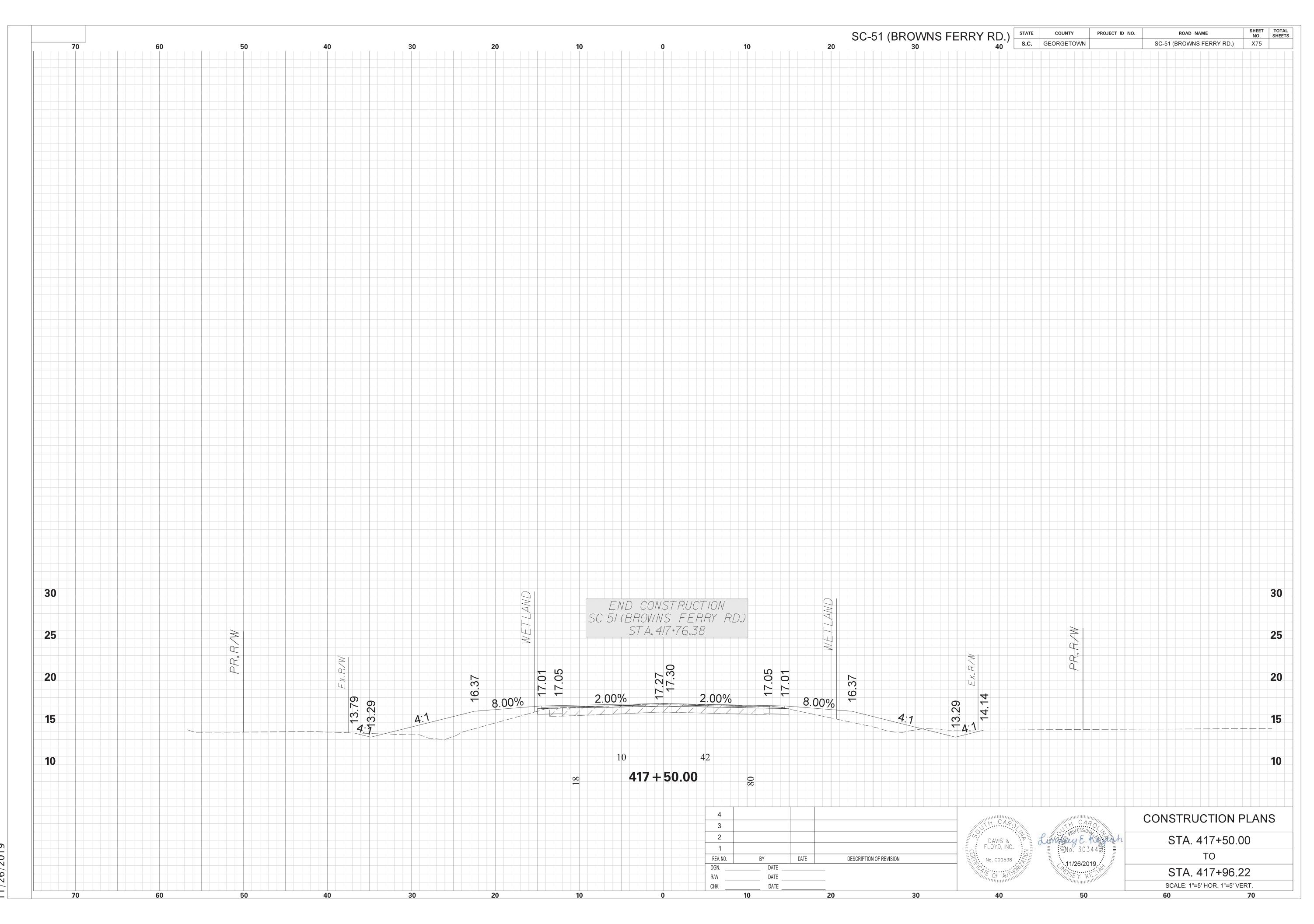


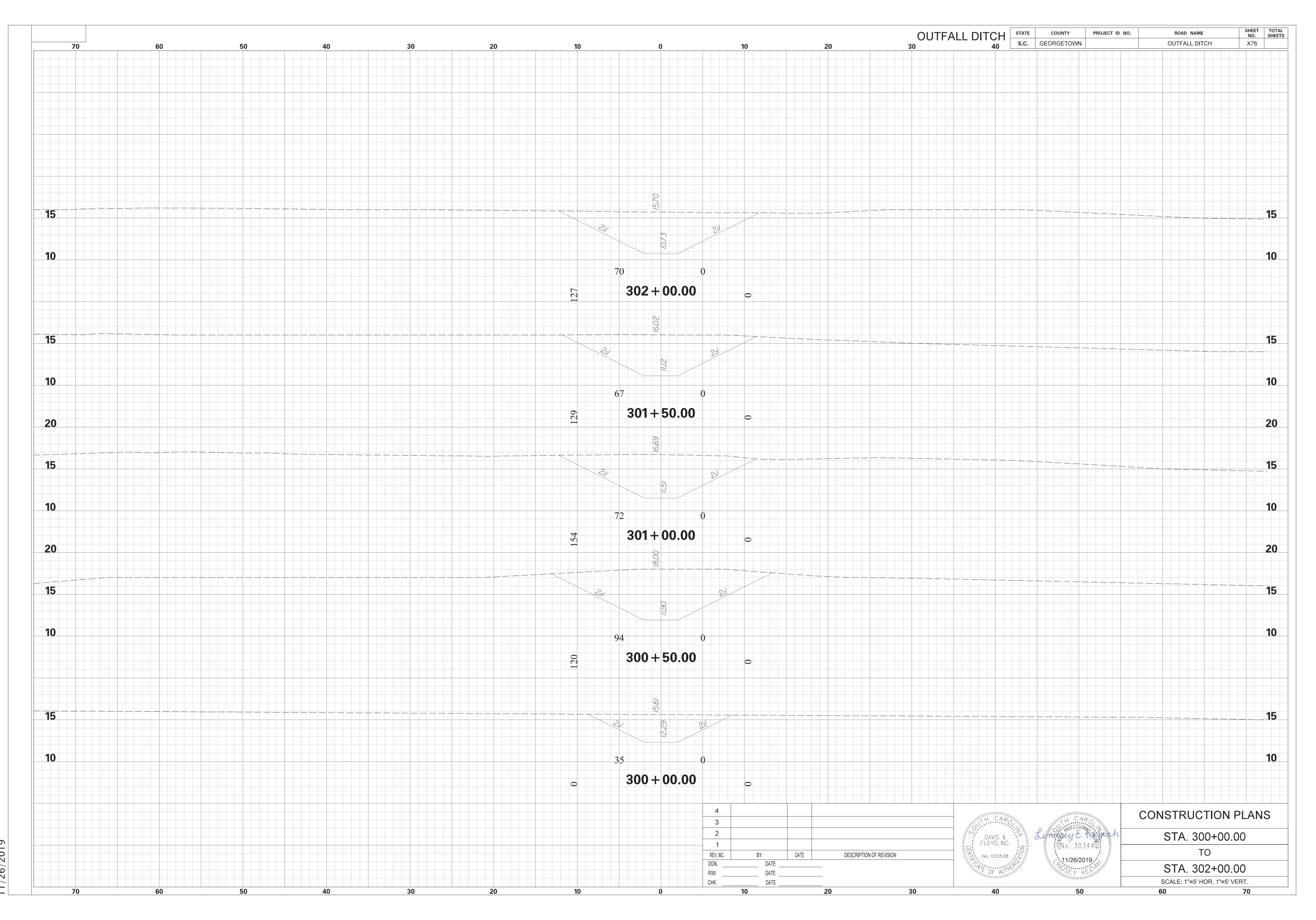


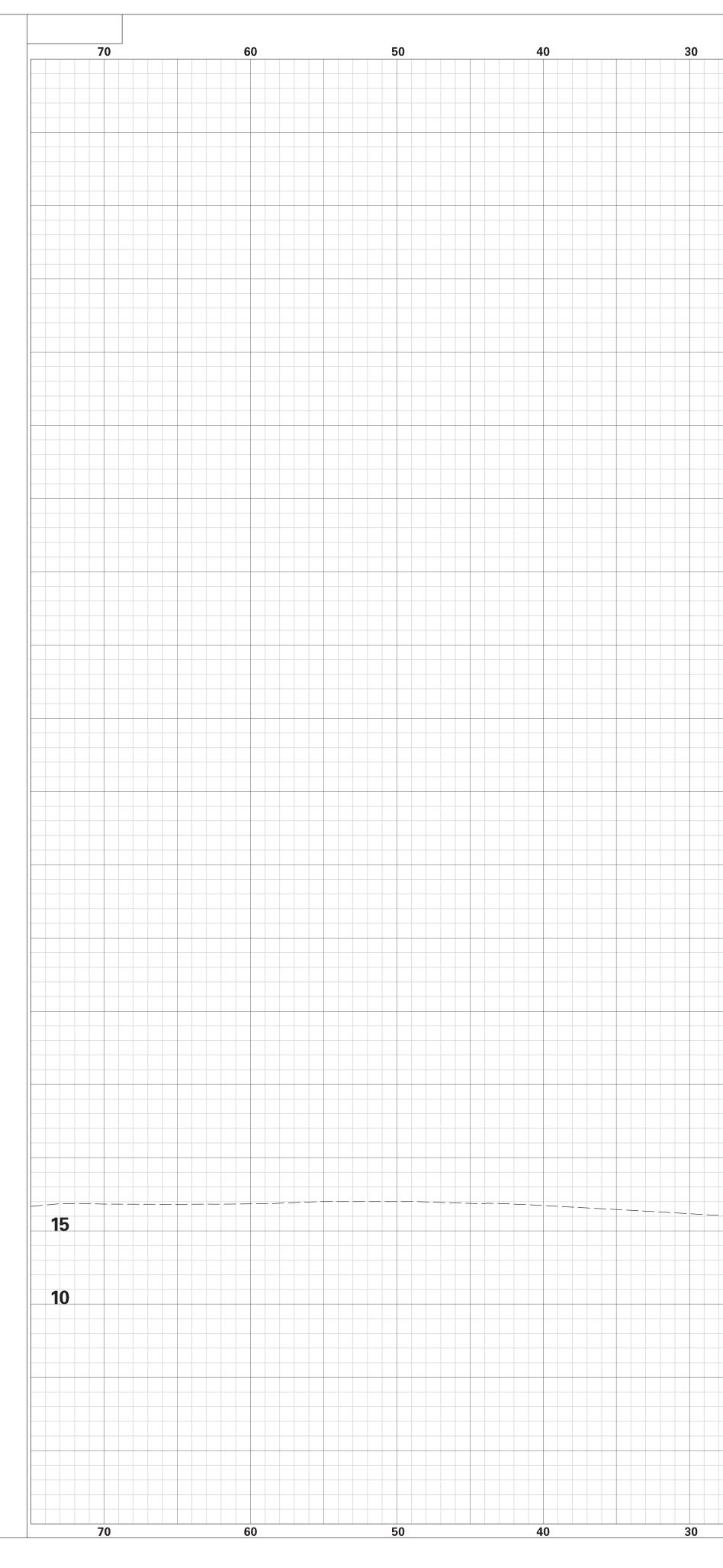




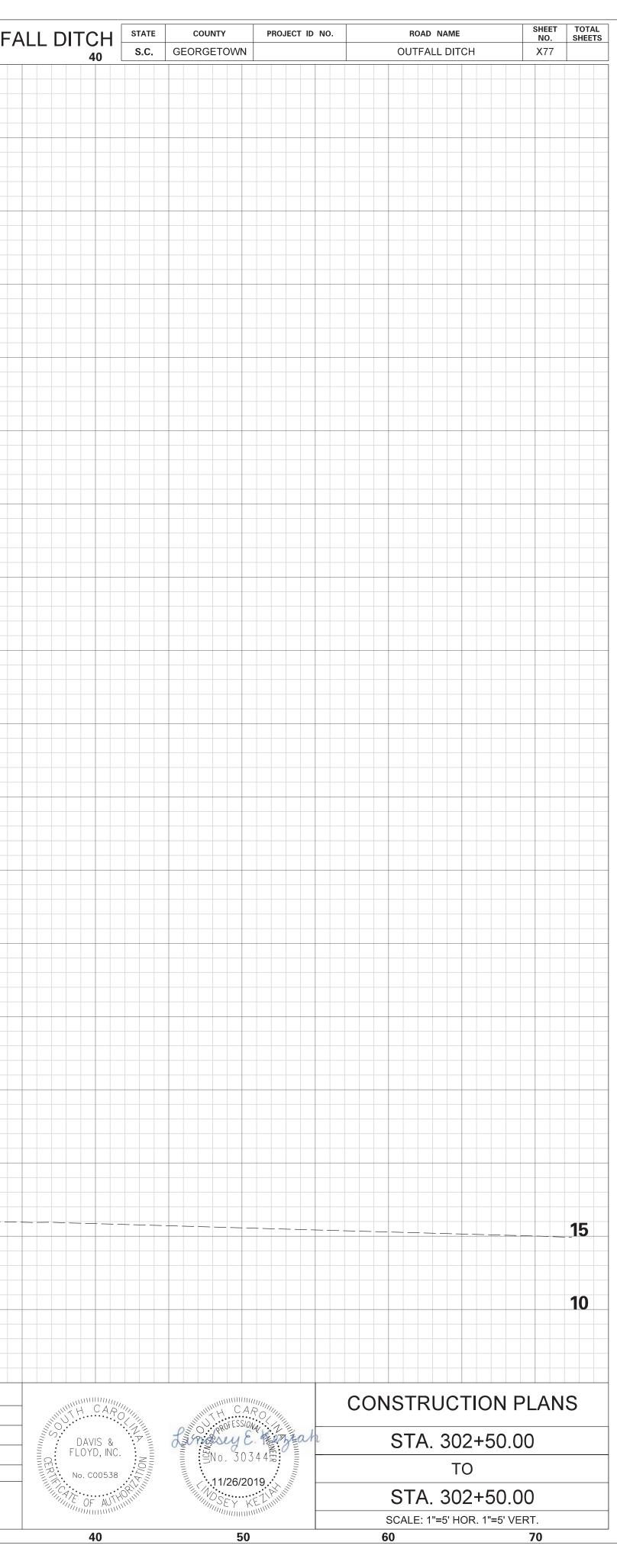


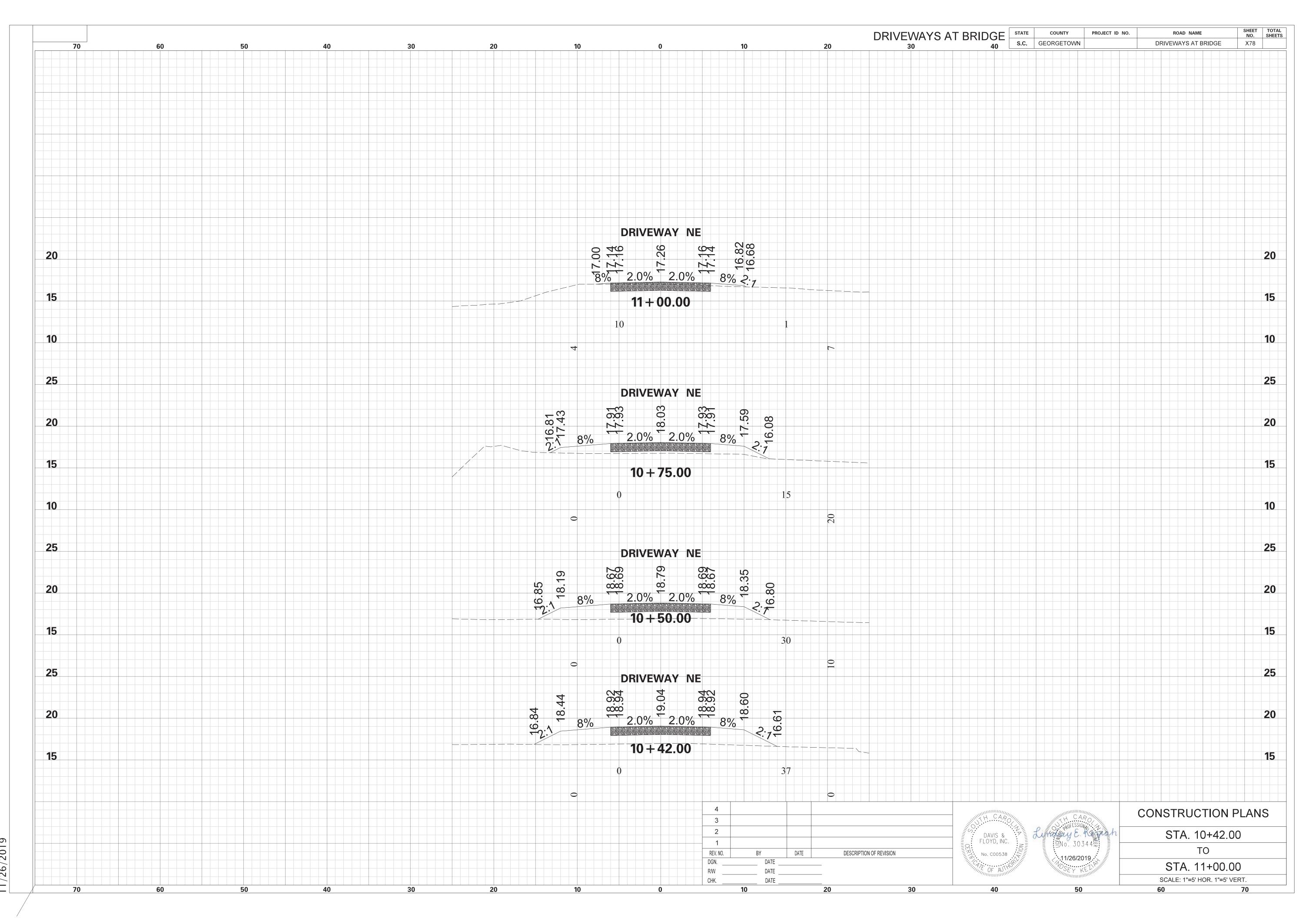




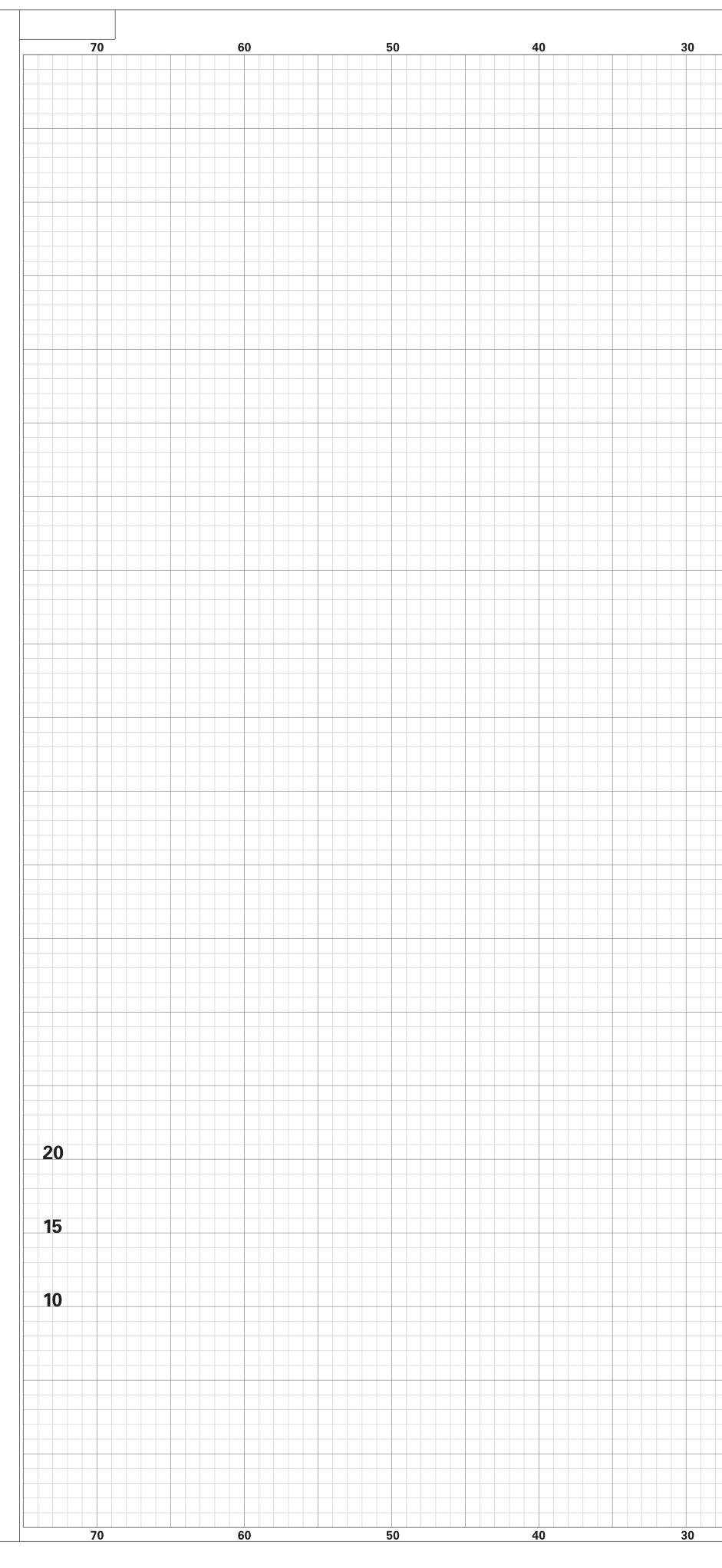


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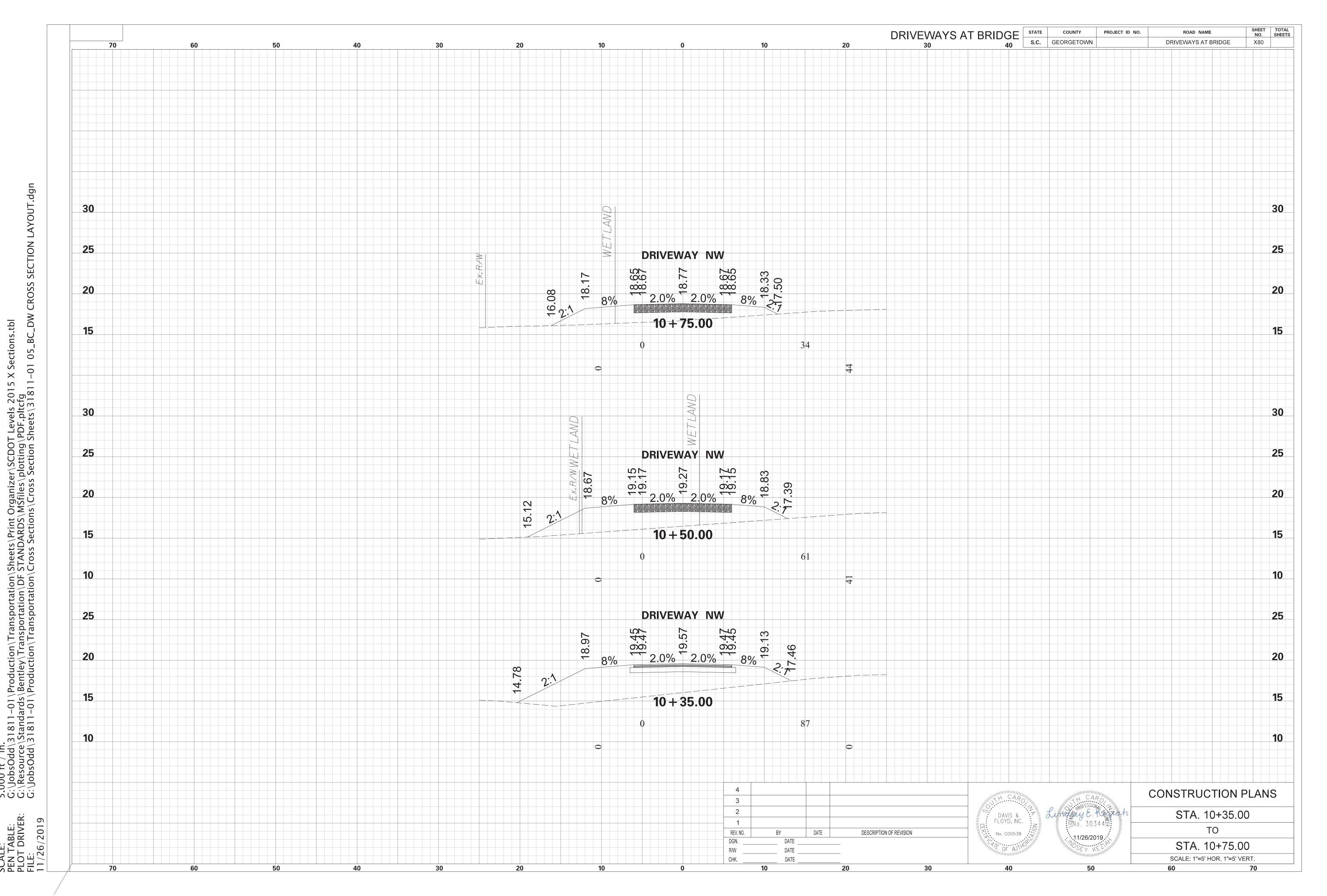
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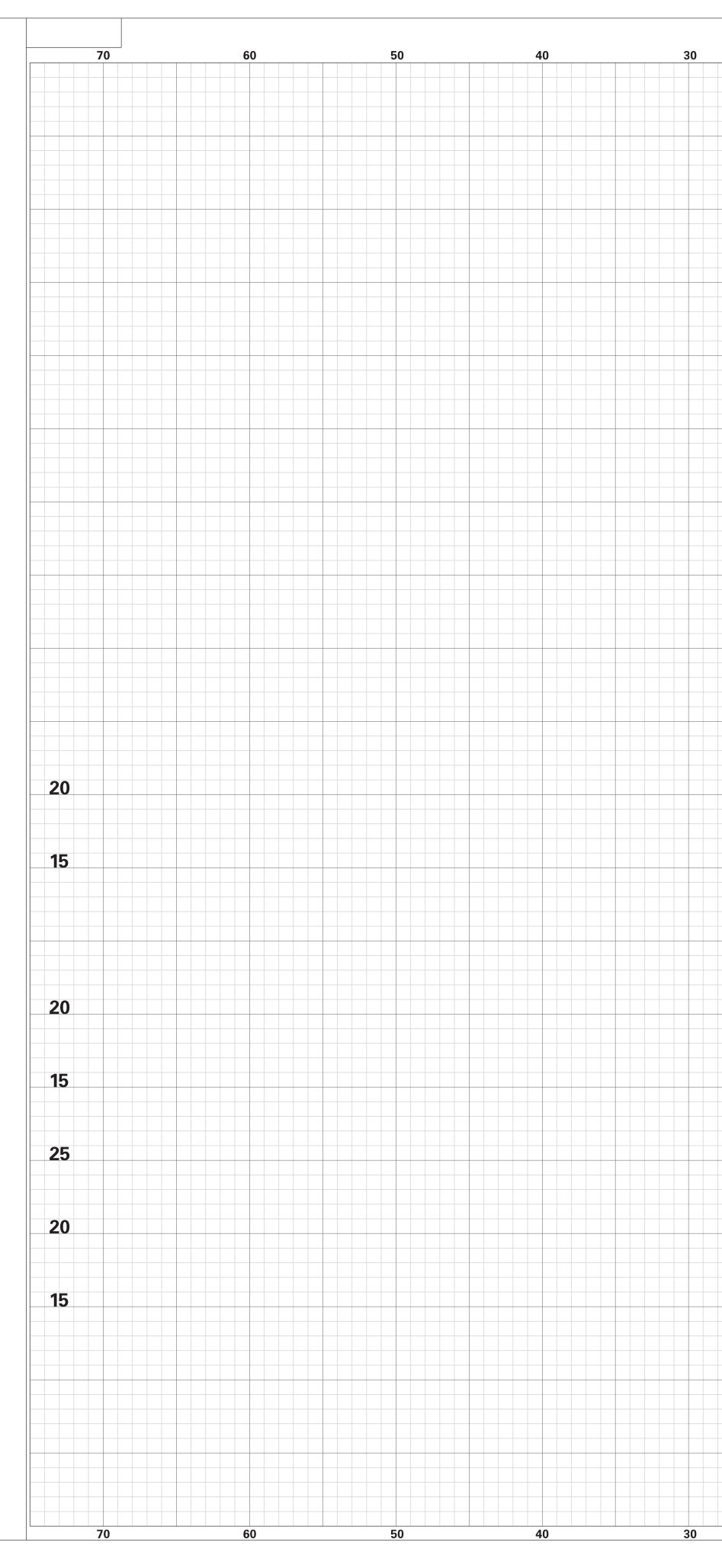


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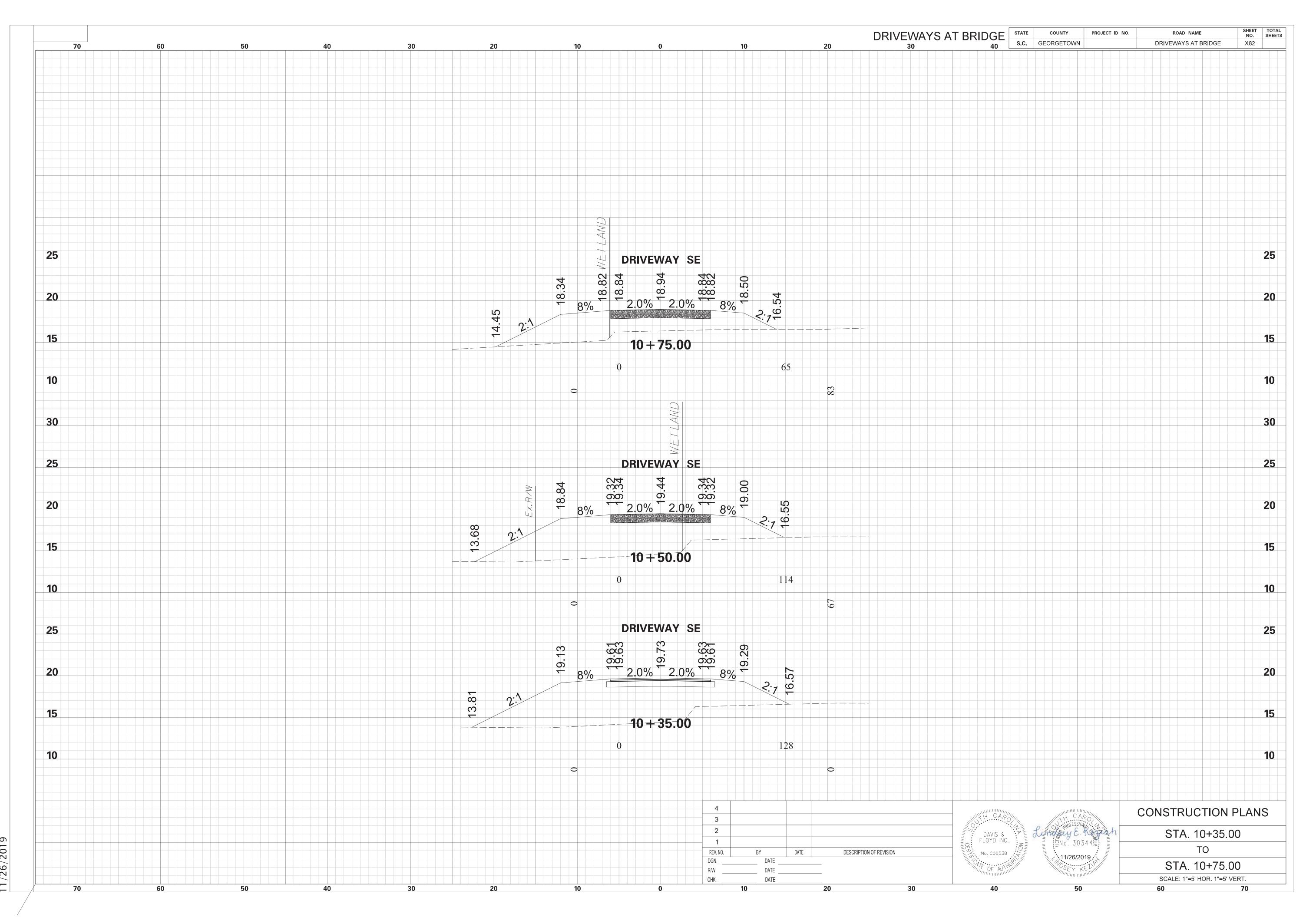
SCALE:	5.000 ft / in.
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PLOT DRIVER:	G \Resource\Standards\Bentley\Transportation\DF STANDARDS\MSfiles\plotting\PDF.pltc
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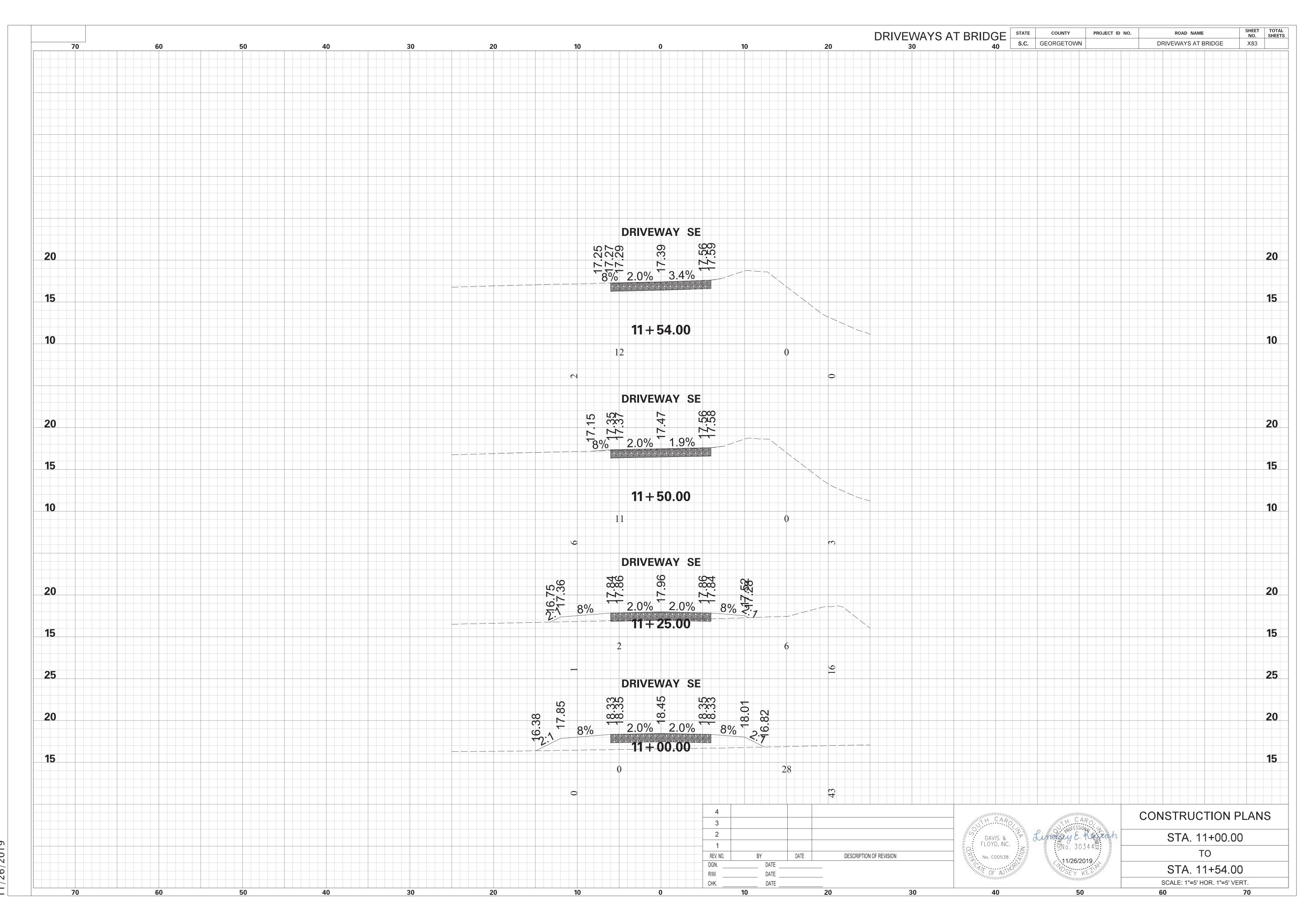


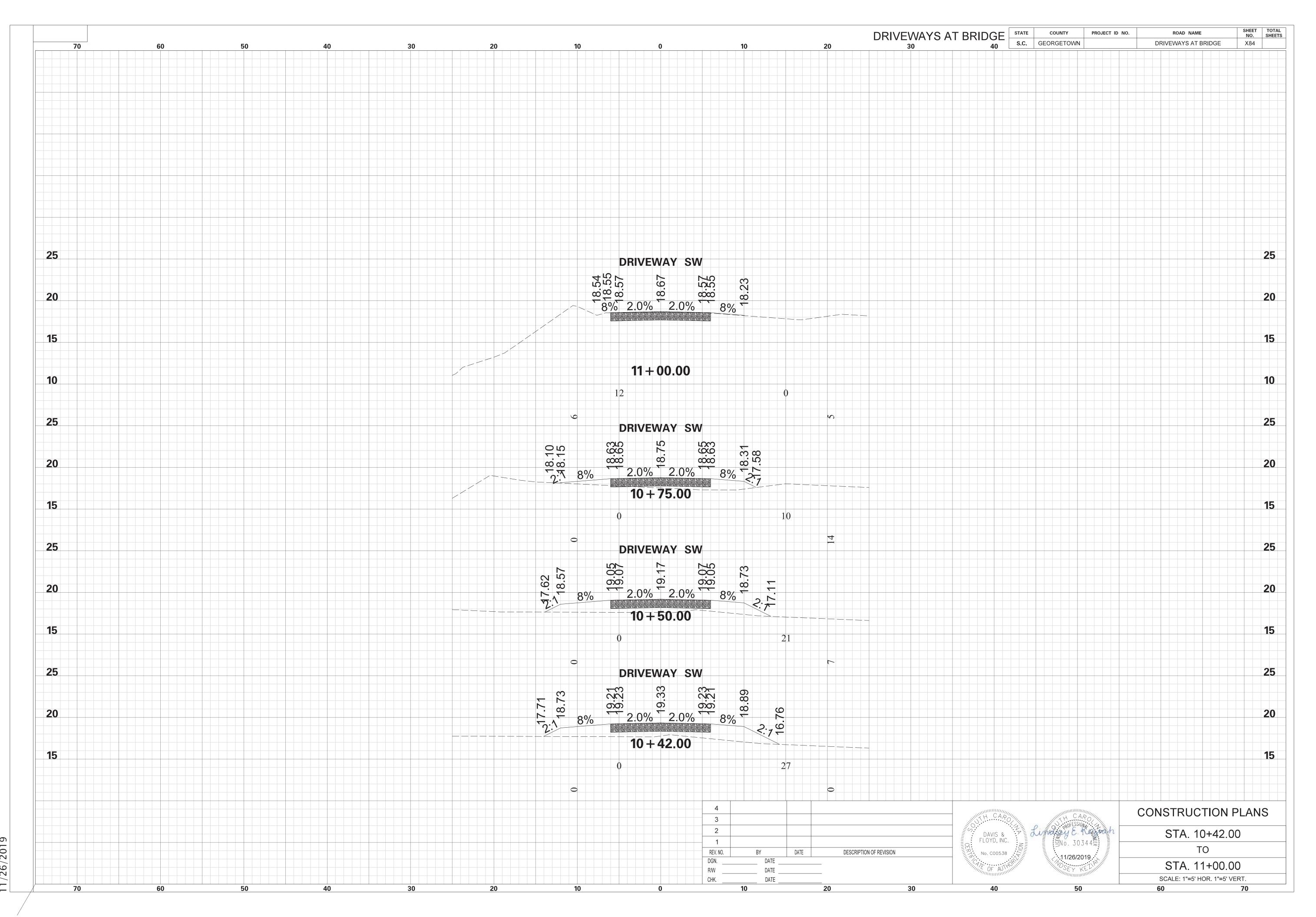


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		 20		10		0		10		20	30	

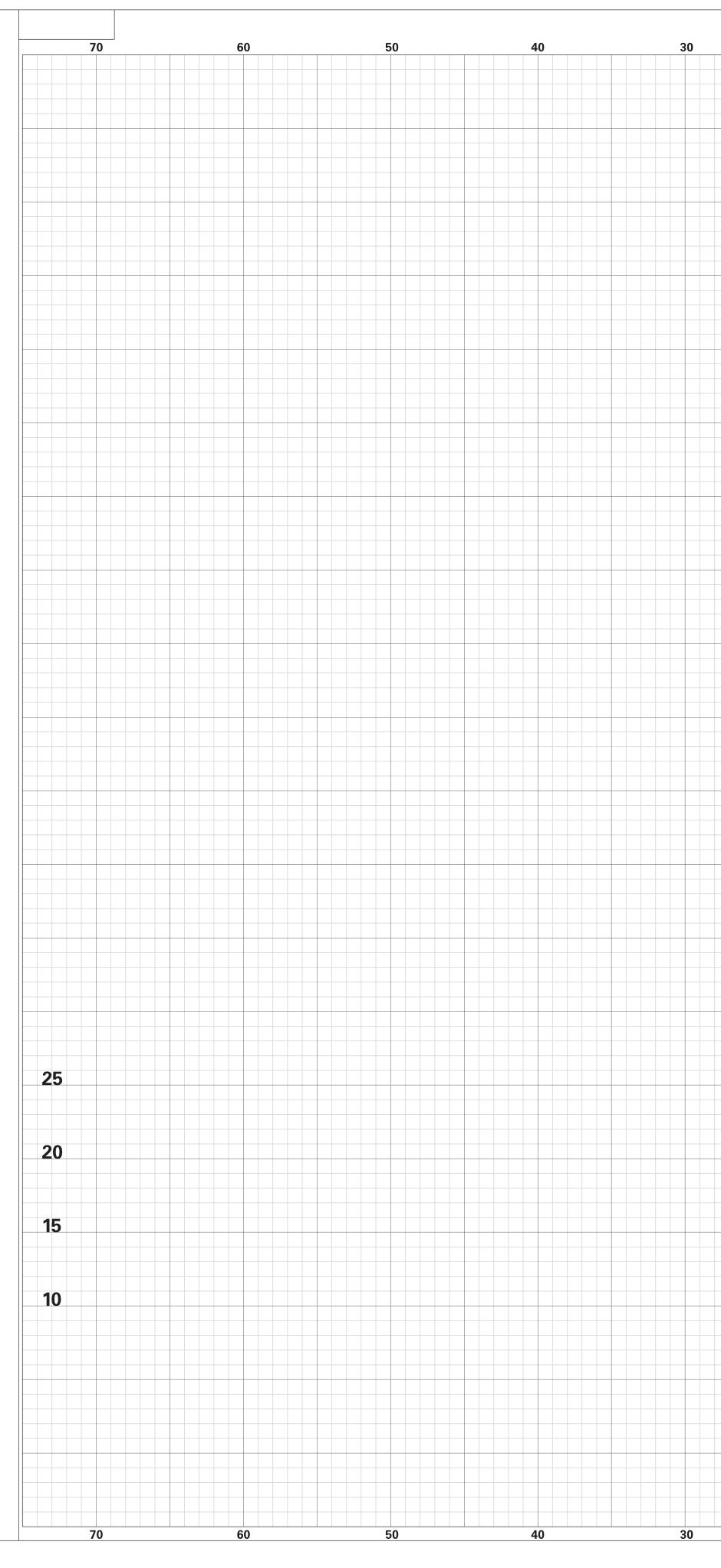








2015 X Sections.tbl cfg 31811–01 05_BC_DW CROSS SECTION LAYOUT.dgn
5.000 ft / in. G:\JobsOdd\31811-01\Production\Transportation\Sheets\Print Organizer\SCDOT Levels 2015 X Sections.tbl G:\Resource\Standards\Bentley\Transportation\DF STANDARDS\MSfiles\plotting\PDF.pltcfg G:\JobsOdd\31811-01\Production\Transportation\Cross Sections\Cross Section Sheets\31811-01 05_BC_DW CROSS SECTION LAYOUT.dgn
SCALE: PEN TABLE: PLOT DRIVER: FILE: 11/26/2019



20	10	0	10	20	DRIVEWAYS A
		DRIVEWAY SW			
	18.52 18.52 18.52	2.0% 2.0%	18.52		
	8%	2.0% 2.0%			
		11+09.00			
	4			0	
			4 3		
			2 1 REV. NO. BY	DATE DESC	RIPTION OF REVISION
			R/W DATE CHK. DATE		
20	10	0	10	20	30

