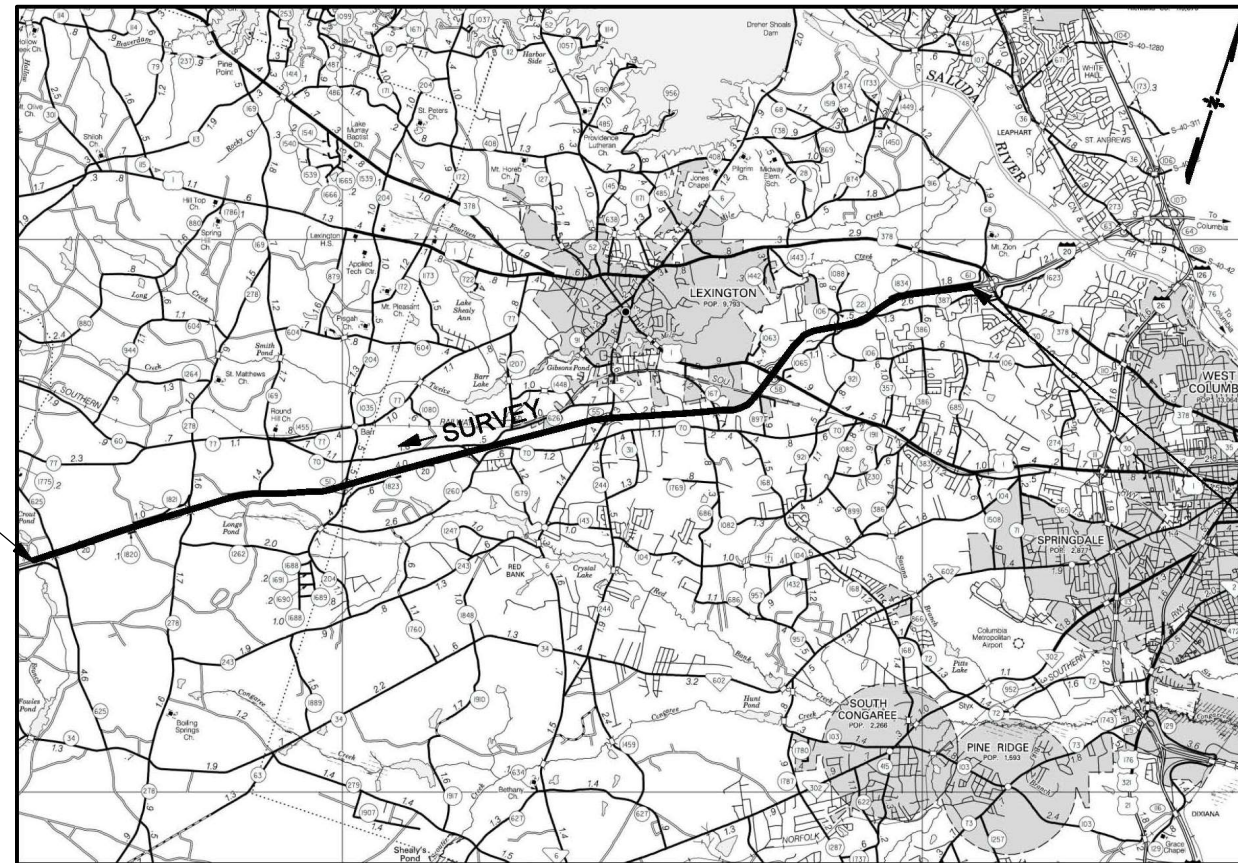


SHEET NO.	DESCRIPTION	SHEET SUBTOTALS
1	TITLE SHEET	1
2	QUANTITIES SHEET	OMITTED
3		OMITTED
3A - 3B	SITE DETAILS	2
3C - 3G	SCDOT STANDARD DRAWINGS	5
4	RIGHT OF WAY DATA SHEETS	OMITTED
5	GENERAL CONSTRUCTION NOTES	1
IT 06 - 15	ITS PLAN SHEETS	OMITTED
IT 16 - 54	ITS PLAN SHEETS	39
TOTAL SHEETS		48

PROPOSED PLANS
FOR
I-20 I.T.S. INSTALLATION
U.S. HWY 378 TO LONGS POND RD. - ACT 98
FROM: I-20 MILE MARKER 60.5
TO: I-20 MILE MARKER 50

END PROJECT
STATION 771+50.00 I-20



BEGIN PROJECT
STATION 207+40.00 I-20

LAYOUT
N.T.S

LEXINGTON COUNTY

	I-20	TOTAL (MILES)
GROSS LENGTH OF PROJECT	10.683	10.683

3 DAYS BEFORE DIGGING IN
SOUTH CAROLINA
CALL 811
SOUTH CAROLINA 811 (SC811)
WWW.SC811.COM
ALL UTILITIES MAY NOT BE A MEMBER OF SC811

RAILROAD INVOLVEMENT?
 YES NO

TRAFFIC DATA

_____ ADT _____

_____ ADT _____

TRUCKS _____ %

ENGINEER OF RECORD

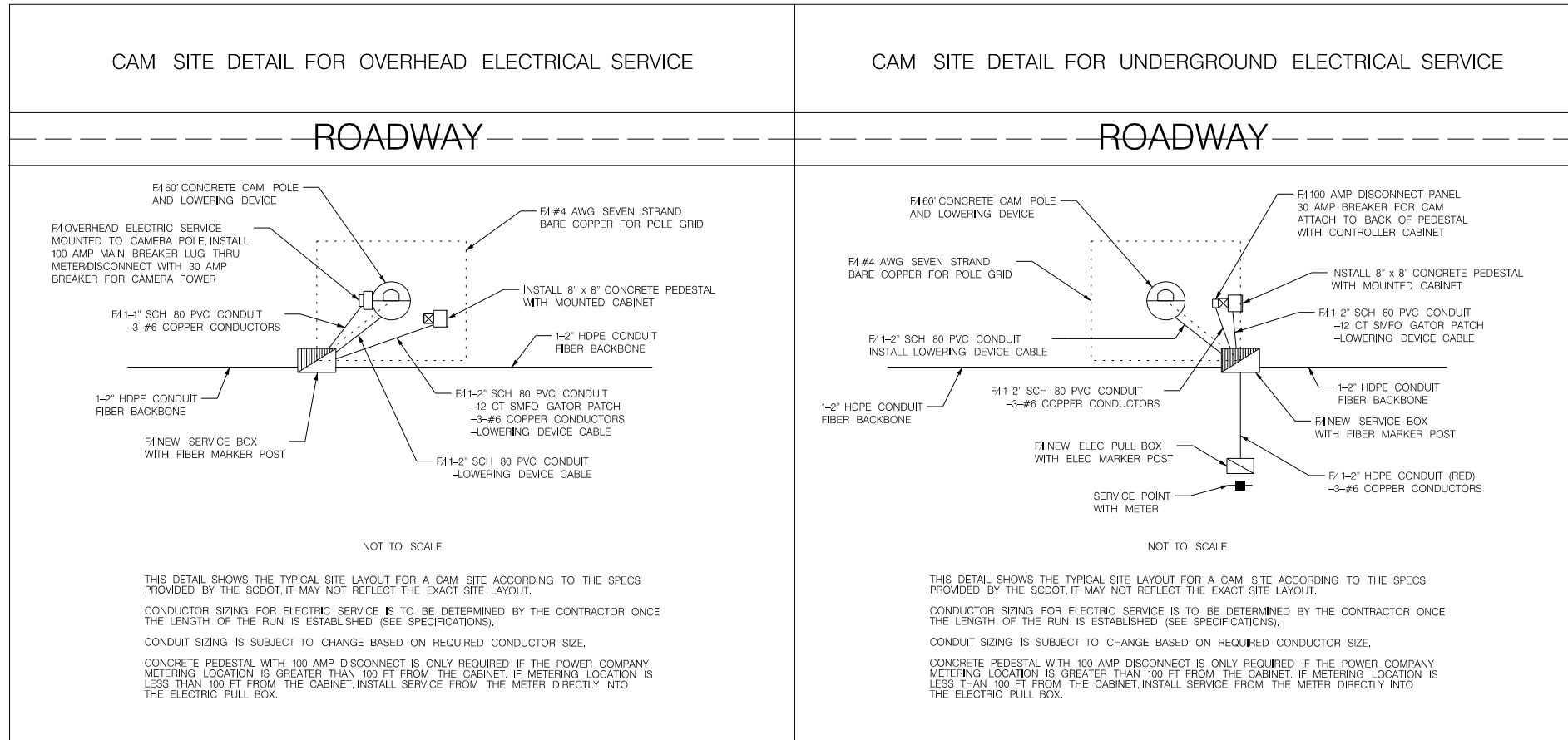
FOR CONSTRUCTION: _____ DATE

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



DETAIL DRAWINGS

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	LEXINGTON			I 20	IT 3A



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

DESIGNED BY: _____ DATE _____
 DRAWN BY: _____ DATE _____
 CHECKED BY: _____ DATE _____

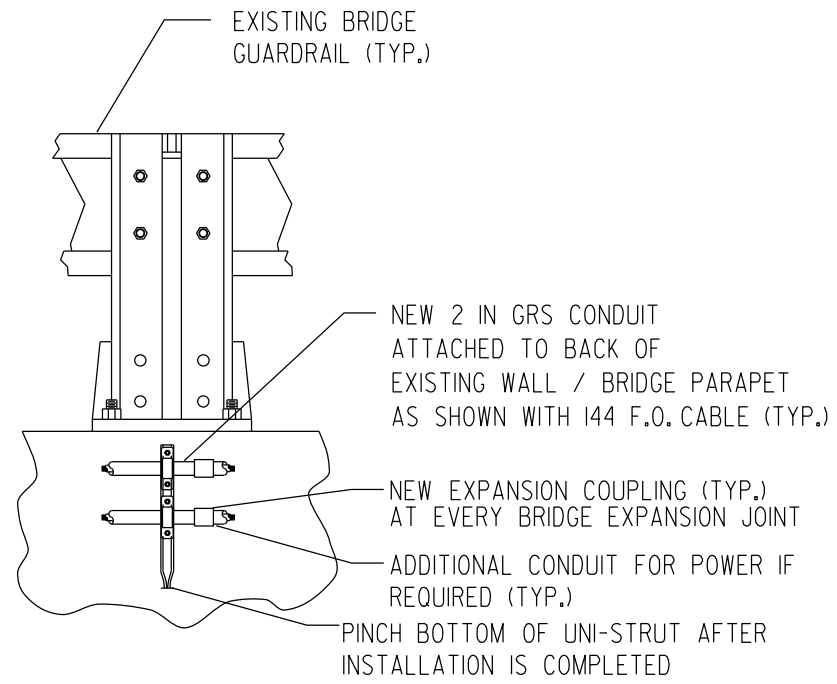
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

I-20
I.T.S. INSTALLATION

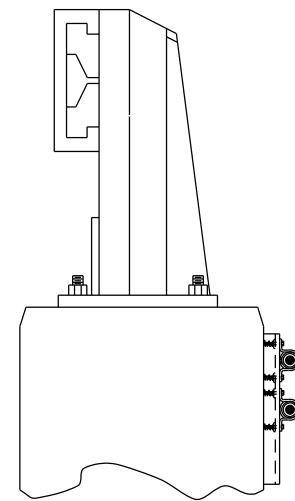
SCALE: NTS

P:\EIT\Projects\2016\I-20 Widening US318 To Longe Pond Rd\PLAN SHEETS\I-20 I.T.S. INSTALLATION\DETAIL.dwg
 2/2/2016

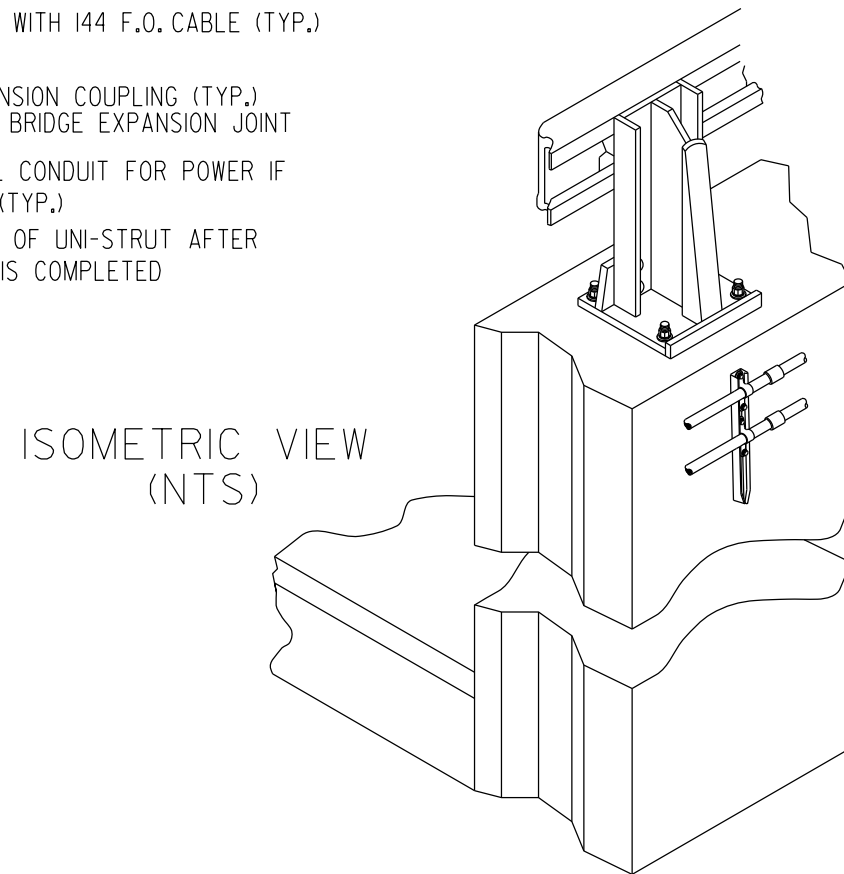
FED. ROAD DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	LEXINGTON			120	IT 3C	



BACK VIEW (NTS)



SIDE VIEW (NTS)



ISOMETRIC VIEW (NTS)

TYPICAL CONDUIT ATTACHMENT

NOTE:
CONTRACTOR TO REQUEST SPECIFICATIONS OF ATTACHMENT DEVICE FROM DEVICE MANUFACTURER

NOTES:

INSTALL (1) 2 IN GRS CONDUIT WITH EXPANSION COUPLINGS AT EVERY BRIDGE JOINT
CONDUIT MOUNTING TO EXISTING BRIDGE PARAPET WALL

CONDUIT MOUNTING EQUIPMENT SHALL BE KINDORF. THE FOLLOWING PART NO.'S SHALL APPLY FOR CHANNEL ASSEMBLY:

- CHANNEL (12" LONG) -STAINLESS STEEL
- 2" PIPE STRAP -STAINLESS STEEL
- 3/8" x 2" WEDGE ANCHOR -STAINLESS STEEL
- 3/8" FLAT WASHER -STAINLESS STEEL
- 3/8" LOCK WASHER -STAINLESS STEEL

DRILL 3/8" DIA. HOLE IN OUTSIDE PARAPET WALL TO ACCOMMODATE CHANNEL INSTALLATION. KINDORF CHANNEL EQUIPMENT SHALL BE PLACED EVERY 5 FT MIN ALONG BRIDGE LENGTH. EPOXY SHALL BE USED WITH WEDGE ANCHORS

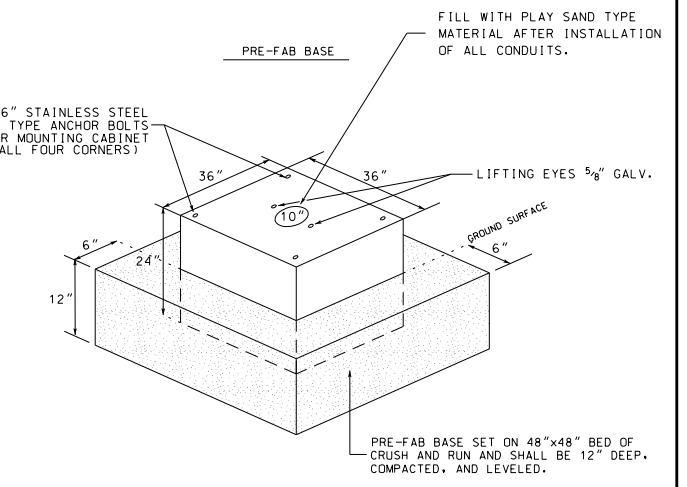
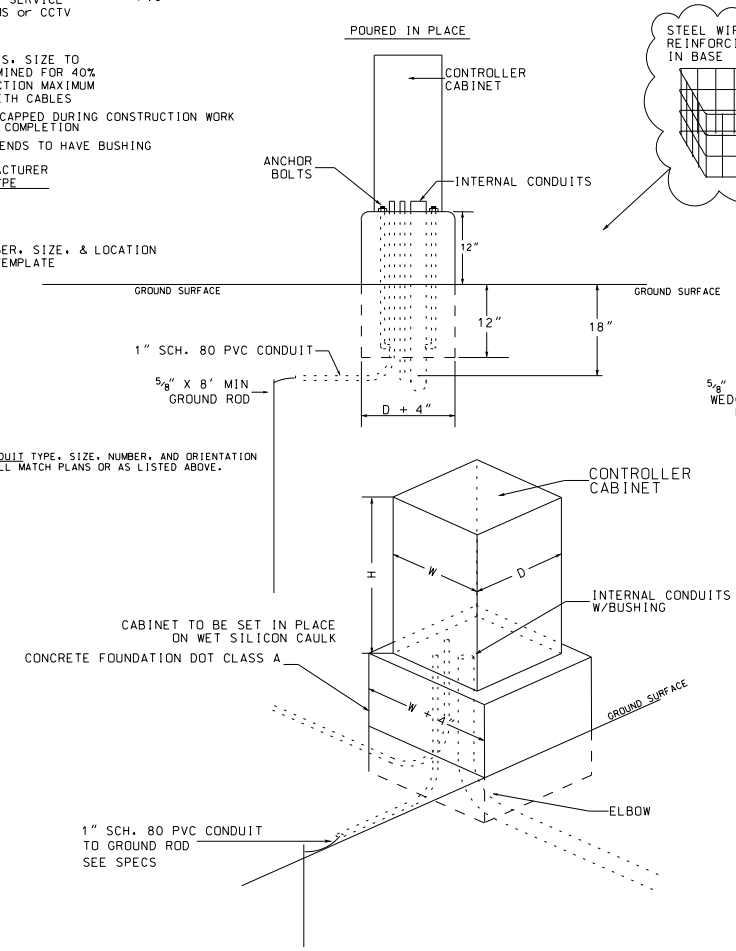
DATE	REVISIONS	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ENGINEERING DIVISION COLUMBIA S.C.	
3/07	REVISED STND		
SUBJECT TITLE		BRIDGE ATTACHMENT	
SPECIFIC LOCATION			
CITY		COUNTY	
DESIGNED	APPROVED BY	APPROVED BY	
DRAWN			
CHECKED			
REVIEWED			
RECOMMENDED			
SCALE		DATE	SHEET NO.
NO SCALE			OF
			INDEX NO.

FED. ROAD DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	LEXINGTON			120	11 3D	

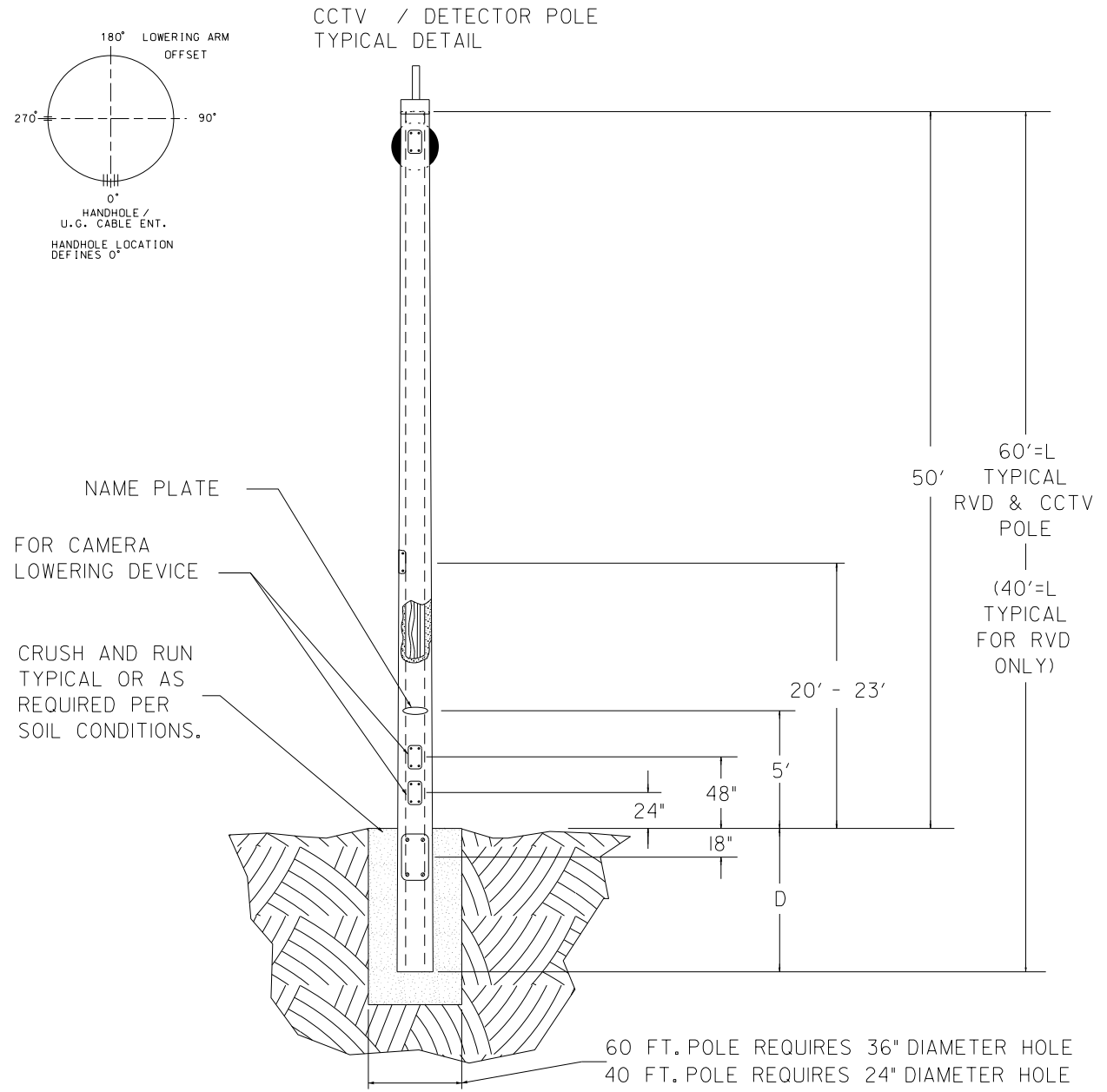
CONDUIT SCHEDULE
 1" FOR GROUNDING
 1" TELEPHONE SERVICE
 2" TYP. ELECTRICAL SERVICE
 2" TYP. FEED TO DMS or CCTV
 2" SPARE
 2" SPARE
 2" MIN. ITS CABLES, SIZE TO
 3" TYP. BE DETERMINED FOR 40%
 4" CROSS-SECTION MAXIMUM
 FILLED WITH CABLES

ALL CONDUIT TO BE CAPPED DURING CONSTRUCTION WORK AND DUCT-SEALED AT COMPLETION
 ALL RIGID CONDUIT ENDS TO HAVE BUSHING

PER CABINET MANUFACTURER AND DOT CABINET TYPE
 R=RISER (12")
 D=DEPTH (INCHES)
 W=WIDTH
 H=HEIGHT
 ANCHOR BOLTS--NUMBER, SIZE, & LOCATION PER MANUFACTURER TEMPLATE

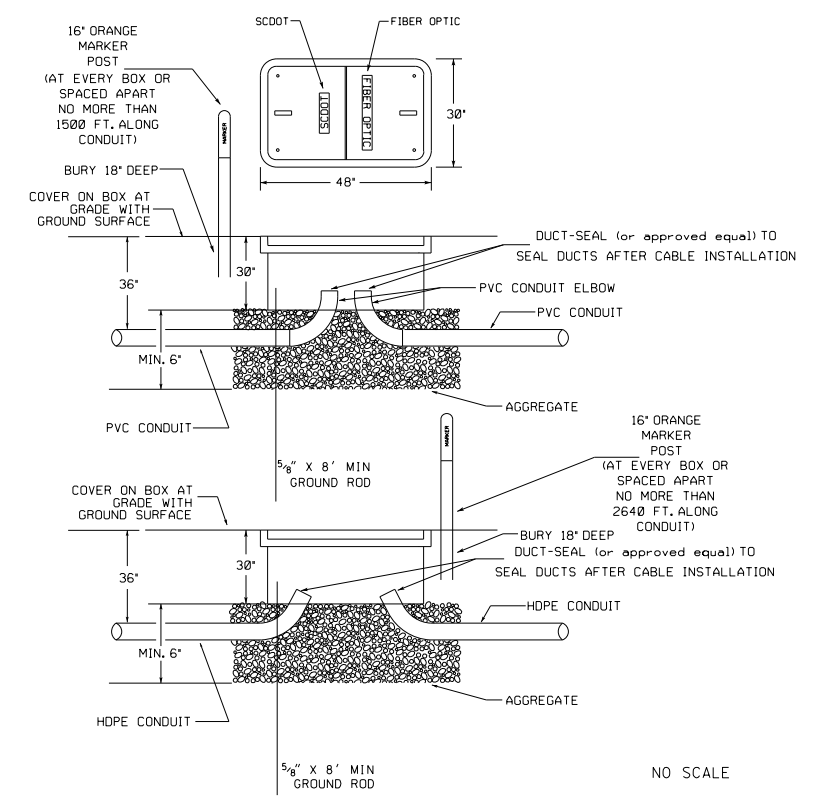


ELEVATED BASE FOUNDATION DETAILS FOR BASE MOUNTED CABINET
 NO SCALE

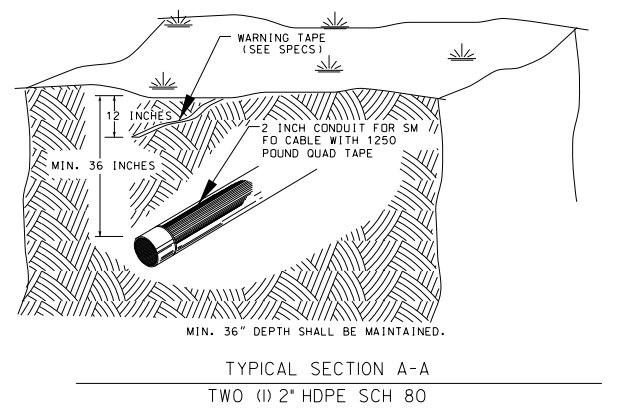


D=DEPTH WHICH IS APPROXIMATELY 10% OF LENGTH PLUS 4 FEET MINIMUM OR AS REQUIRED BY SOIL ANALYSIS CONDUCTED BY CONTRACTOR

NO SCALE



NO SCALE



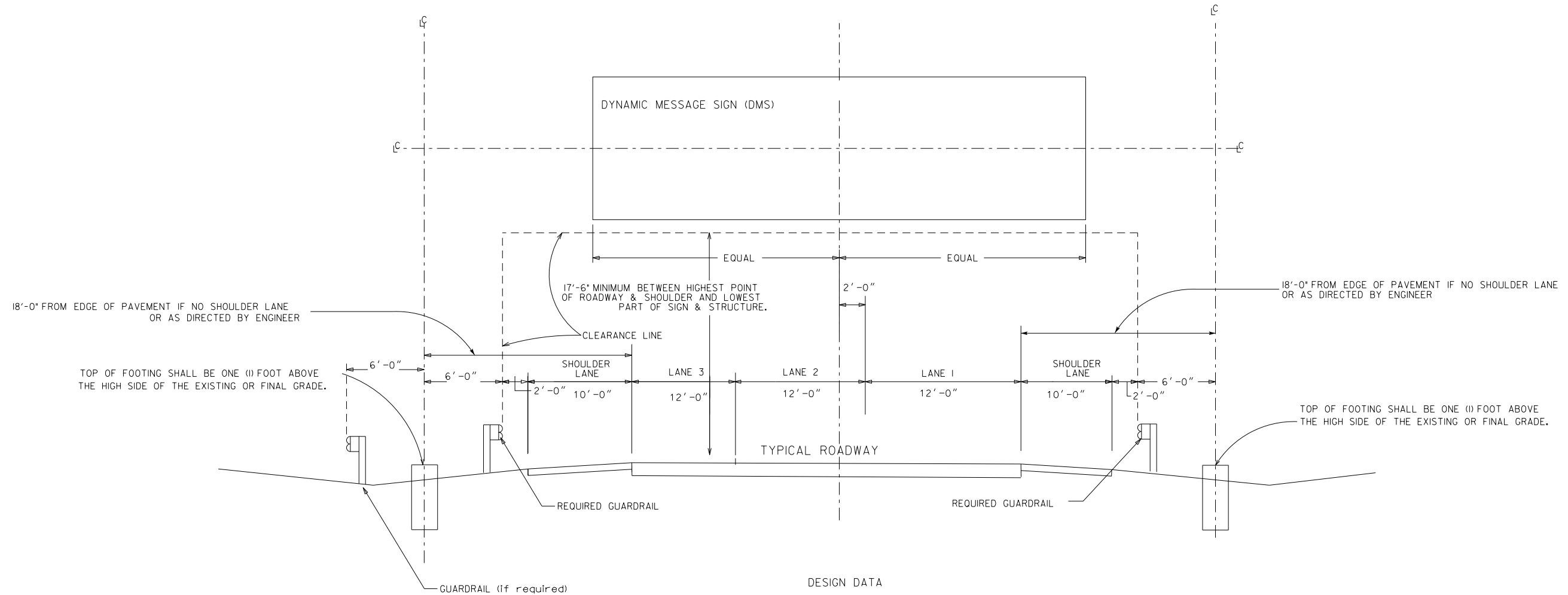
TYPICAL SECTION A-A
 TWO (1) 2" HDPE SCH 80

NO SCALE

DATE	REVISIONS	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ENGINEERING DIVISION COLUMBIA S.C.	
3/07	REVISED STND		
		SUBJECT TITLE	
		SPECIFIC LOCATION	
		CONCRETE CAMERA/DETECTOR POLE DETAIL and MISC. DETAILS	
		CITY	COUNTY
DESIGNED	APPROVED BY	APPROVED BY	
DRAWN			
CHECKED			
REVIEWED			
RECOMMENDED		SCALE	DATE
		NO SCALE	
		SHEET NO.	INDEX NO.
		OF	

FED. ROAD DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	LEXINGTON			120	IT 3E	

DETAILS & CLEARANCE DIAGRAM FOR OVERHEAD SIGNS



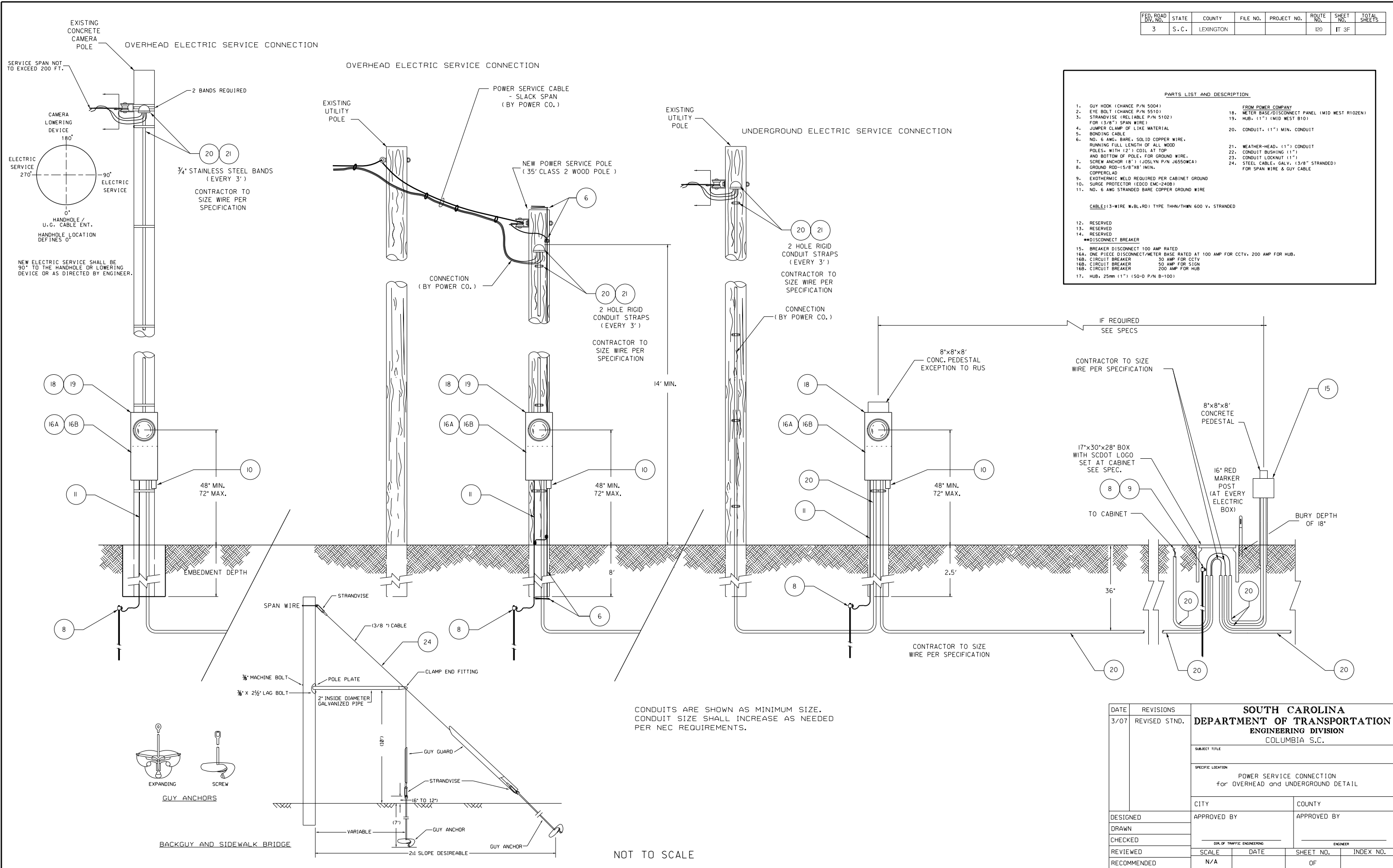
DESIGN DATA

DESIGN WIND VELOCITY PER A.A.S.H.T.O. SPECS.
 HEIGHT ABOVE GENERAL GROUND ELEVATION 17' - 30'
 STRUCTURE LENGTH VARIES

NOTE:
 MAINTENANCE WALKWAY SHALL EXTEND FROM RIGHT SIDE OF THE SIGN TO THE UPRIGHT SUPPORT AND BE CONTINUOUS TO ALL SIGNS AND SHALL EXTEND A MINIMUM OF 1'-0" OUTSIDE THE EDGE OF ALL SIGNS.

DATE	REVISIONS	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ENGINEERING DIVISION COLUMBIA S.C.	
3/07	REVISED STND		
SUBJECT TITLE		DYNAMIC MESSAGE SIGN (DMS) CLEARANCE DETAIL	
SPECIFIC LOCATION			
CITY		COUNTY	
DESIGNED	APPROVED BY	APPROVED BY	
DRAWN	DIP. OF TRAFFIC ENGINEERING		ENGINEER
CHECKED	SCALE	DATE	SHEET NO. INDEX NO.
REVIEWED	NO SCALE		OF

FED. ROAD DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
3	S. C.	LEXINGTON			120	IT 3F	



PARTS LIST AND DESCRIPTION

1. GUY HOOK (CHANGE P/N 5004)	FROM POWER COMPANY
2. EYE BOLT (CHANGE P/N 5510)	18. METER BASE/DISCONNECT PANEL (MID WEST 102EN)
3. STRANDVISE (RELIABLE P/N 5102) FOR (3/8") SPAN WIRE	19. HUB. (1") (MID WEST B10)
4. JUMPER CLAMP OF LIKE MATERIAL	20. CONDUIT. (1") MIN. CONDUIT
5. BONDING CABLE	21. WEATHER-HEAD. (1") CONDUIT
6. NO. 6 AWG. BARE, SOLID COPPER WIRE. RUNNING FULL LENGTH OF ALL WOOD POLES. WITH (2') COIL AT TOP AND BOTTOM OF POLE. FOR GROUND WIRE.	22. CONDUIT BUSHING (1")
7. SCREW ANCHOR (18") (JUSLYN P/N JESSOWCA)	23. CONDUIT LOCKNUT (1")
8. GROUND ROD-(5/8"x8') MIN. COPPERCLAD	24. STEEL CABLE, GALV. (3/8" STRANDED) FOR SPAN WIRE & GUY CABLE
9. EXOTHERMIC WELD REQUIRED PER CABINET GROUND	
10. SURGE PROTECTOR (EDCO EMC-240B)	
11. NO. 6 AWG STRANDED BARE COPPER GROUND WIRE	

CABLE: (3-WIRE W.B.L.RD) TYPE THHN/THWN 600 V. STRANDED

12. RESERVED

13. RESERVED

14. RESERVED

■ DISCONNECT BREAKER

15. BREAKER DISCONNECT 100 AMP RATED

16A. ONE PIECE DISCONNECT/METER BASE RATED AT 100 AMP FOR CCTV, 200 AMP FOR HUB.

16B. CIRCUIT BREAKER 30 AMP FOR CCTV

16C. CIRCUIT BREAKER 50 AMP FOR SIGN

16D. CIRCUIT BREAKER 200 AMP FOR HUB

17. HUB. 25mm (1") (50-D P/N B-100)

DATE	REVISIONS	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ENGINEERING DIVISION COLUMBIA S.C.			
3/07	REVISED STND.	SUBJECT TITLE			
		SPECIFIC LOCATION			
		POWER SERVICE CONNECTION for OVERHEAD and UNDERGROUND DETAIL			
		CITY	COUNTY		
DESIGNED		APPROVED BY	APPROVED BY		
DRAWN		DIP. OF TRAFFIC ENGINEERING		ENGINEER	
CHECKED		SCALE	DATE	SHEET NO.	INDEX NO.
REVIEWED		N/A		OF	
RECOMMENDED					



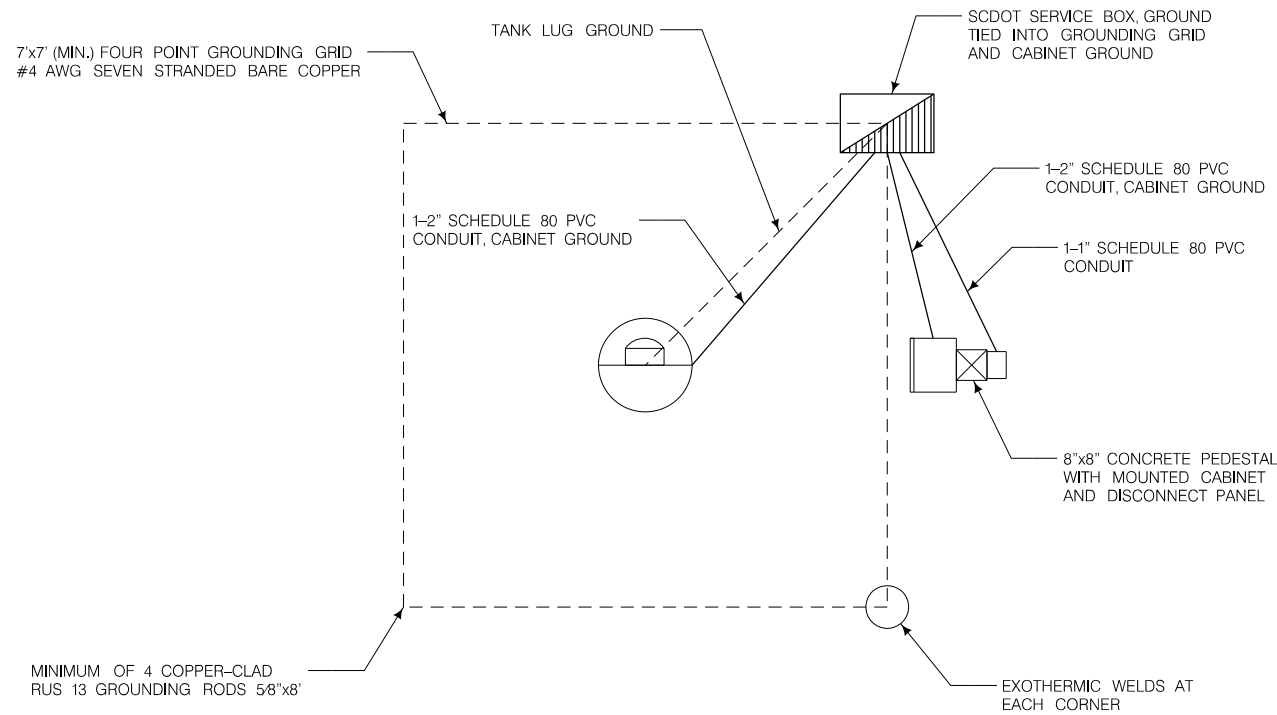
South Carolina Department of Transportation



DETAIL DRAWINGS

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	LEXINGTON			120	3G

TYPICAL GROUNDING GRID /SITE LAYOUT



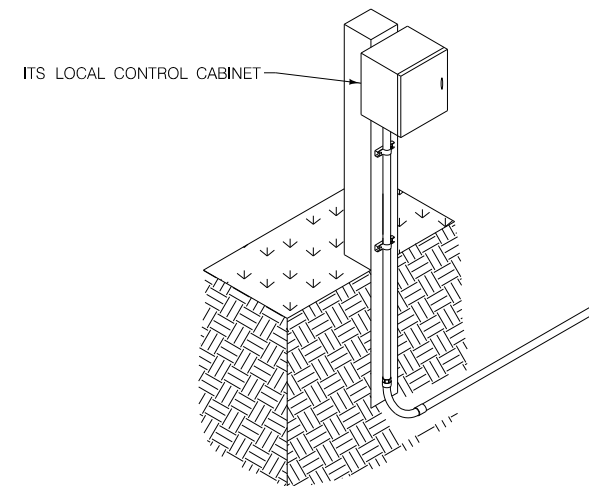
GROUND ROD-

ONE OR MORE GROUND RODS SHALL BE INSTALLED AT THE SERVICE POLE; AND WHERE APPLICABLE, AT THE CONTROLLER ITSELF. THE GROUND ROD SHALL BE MIN. 16MM BY 2.4 METERS (58 IN BY 8 FT), COPPER-CLAD RUS 13, WITH BRASS OR BRONZE GROUND ROD CLAMP. ADDITIONAL GROUND RODS MAY BE NEEDED TO ACHIEVE PROPER RESISTANCE TO GROUND. THE CONTROLLER GROUND ROD SHALL BE EXOTHERMICALLY WELDED (BY PERSONNEL PROPERLY TRAINED TO MAKE EXOTHERMIC WELDS). GROUNDING SYSTEM SHALL BE NO GREATER THAN 15 OHMS. GROUNDING SYSTEMS SHALL BE TESTED USING THE FALL OF POTENTIAL METHOD AND SHALL BE OVERSEEN BY THE ENGINEER.

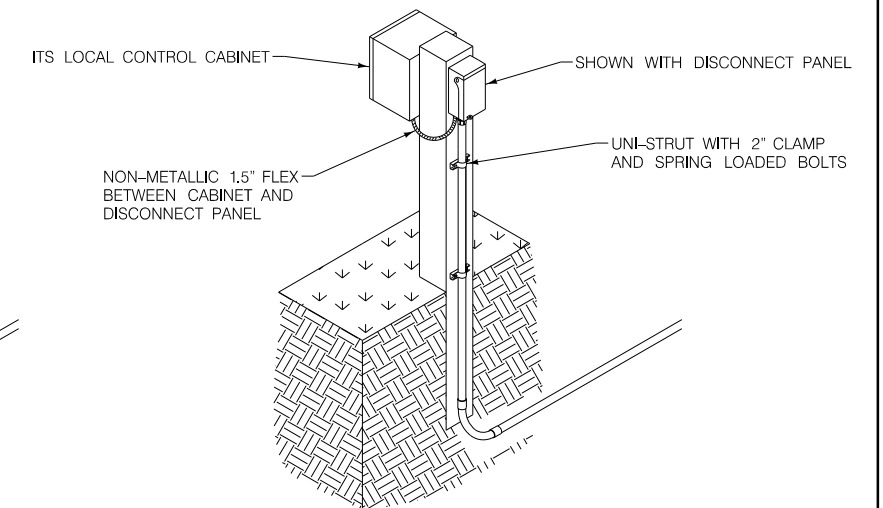
GROUND WIRE-

THE GROUNDING WIRE FOR THE SERVICE SHALL BE NO. 6 AWG, BARE, 7 STRANDED WIRE. (NOTE THAT THIS IS IN ADDITION TO THE SOLID GROUNDING WIRE RUNNING DOWN EACH WOODEN POLE AND SHALL BE STAPLED AT A MIN OF EVERY 16 INCHES WITH A COIL OF SOLID COPPER WIRE AT THE BOTTOM AND TOP OF THE POLE.) FOR GRIDS THE GROUND WIRE SHALL BE #4 AWG (7) SEVEN STRANDED OR LARGER AROUND CONCRETE POLES AND #2 OR LARGER AROUND HUB BUILDING. THE GROUNDING FOR THE SERVICE SHALL BE CONNECTED TO THE CABINET GROUND ROD WITH AWG 6 AND THE POLE GROUNDING GRID SHALL BE CONNECTED TO THE CABINET GROUND ROD IN THE ELECTRIC SERVICE PULL BOX, (LOCATED AT THE CABINET) TO MAKE UP A COMPLETE GROUNDING SYSTEM.

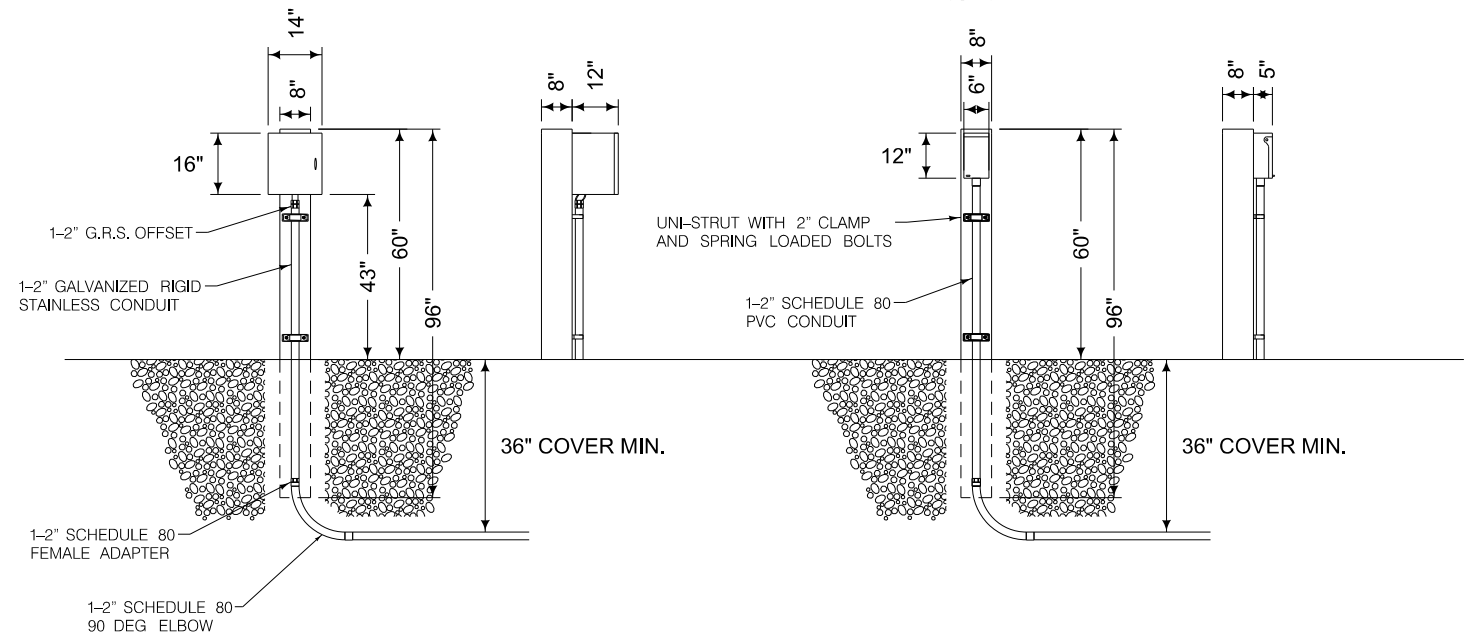
PEDESTAL MOUNTED CABINET



PEDESTAL MOUNTED METER /DISCONNECT WITH CABINET



*MOUNTED DISCONNECT PANEL SHOWN WITHOUT CABINET



4			
3			
2			
1			
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
DESIGNED BY:		DATE	
DRAWN BY:		DATE	
CHECKED BY:		DATE	

SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION	
I-20 I.T.S. INSTALLATION	
SCALE: NTS	

PROJECT: I-20/US 17/US 17A/US 17B/US 17C/US 17D/US 17E/US 17F/US 17G/US 17H/US 17I/US 17J/US 17K/US 17L/US 17M/US 17N/US 17O/US 17P/US 17Q/US 17R/US 17S/US 17T/US 17U/US 17V/US 17W/US 17X/US 17Y/US 17Z/US 17AA/US 17AB/US 17AC/US 17AD/US 17AE/US 17AF/US 17AG/US 17AH/US 17AI/US 17AJ/US 17AK/US 17AL/US 17AM/US 17AN/US 17AO/US 17AP/US 17AQ/US 17AR/US 17AS/US 17AT/US 17AU/US 17AV/US 17AW/US 17AX/US 17AY/US 17AZ/US 17BA/US 17BB/US 17BC/US 17BD/US 17BE/US 17BF/US 17BG/US 17BH/US 17BI/US 17BJ/US 17BK/US 17BL/US 17BM/US 17BN/US 17BO/US 17BP/US 17BQ/US 17BR/US 17BS/US 17BT/US 17BU/US 17BV/US 17BW/US 17BX/US 17BY/US 17BZ/US 17CA/US 17CB/US 17CC/US 17CD/US 17CE/US 17CF/US 17CG/US 17CH/US 17CI/US 17CJ/US 17CK/US 17CL/US 17CM/US 17CN/US 17CO/US 17CP/US 17CQ/US 17CR/US 17CS/US 17CT/US 17CU/US 17CV/US 17CW/US 17CX/US 17CY/US 17CZ/US 17DA/US 17DB/US 17DC/US 17DD/US 17DE/US 17DF/US 17DG/US 17DH/US 17DI/US 17DJ/US 17DK/US 17DL/US 17DM/US 17DN/US 17DO/US 17DP/US 17DQ/US 17DR/US 17DS/US 17DT/US 17DU/US 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17IQ/US 17IR/US 17IS/US 17IT/US 17IU/US 17IV/US 17IW/US 17IX/US 17IY/US 17IZ/US 17JA/US 17JB/US 17JC/US 17JD/US 17JE/US 17JF/US 17JG/US 17JH/US 17JI/US 17JJ/US 17JK/US 17JL/US 17JM/US 17JN/US 17JO/US 17JP/US 17JQ/US 17JR/US 17JS/US 17JT/US 17JU/US 17JV/US 17JW/US 17JX/US 17JY/US 17JZ/US 17KA/US 17KB/US 17KC/US 17KD/US 17KE/US 17KF/US 17KG/US 17KH/US 17KI/US 17KJ/US 17KK/US 17KL/US 17KM/US 17KN/US 17KO/US 17KP/US 17KQ/US 17KR/US 17KS/US 17KT/US 17KU/US 17KV/US 17KW/US 17KX/US 17KY/US 17KZ/US 17LA/US 17LB/US 17LC/US 17LD/US 17LE/US 17LF/US 17LG/US 17LH/US 17LI/US 17LJ/US 17LK/US 17LL/US 17LM/US 17LN/US 17LO/US 17LP/US 17LQ/US 17LR/US 17LS/US 17LT/US 17LU/US 17LV/US 17LW/US 17LX/US 17LY/US 17LZ/US 17MA/US 17MB/US 17MC/US 17MD/US 17ME/US 17MF/US 17MG/US 17MH/US 17MI/US 17MJ/US 17MK/US 17ML/US 17MN/US 17MO/US 17MP/US 17MQ/US 17MR/US 17MS/US 17MT/US 17MU/US 17MV/US 17MW/US 17MX/US 17MY/US 17MZ/US 17NA/US 17NB/US 17NC/US 17ND/US 17NE/US 17NF/US 17NG/US 17NH/US 17NI/US 17NJ/US 17NK/US 17NL/US 17NM/US 17NO/US 17NP/US 17NQ/US 17NR/US 17NS/US 17NT/US 17NU/US 17NV/US 17NW/US 17NX/US 17NY/US 17NZ/US 17OA/US 17OB/US 17OC/US 17OD/US 17OE/US 17OF/US 17OG/US 17OH/US 17OI/US 17OJ/US 17OK/US 17OL/US 17OM/US 17ON/US 17OO/US 17OP/US 17OQ/US 17OR/US 17OS/US 17OT/US 17OU/US 17OV/US 17OW/US 17OX/US 17OY/US 17OZ/US 17PA/US 17PB/US 17PC/US 17PD/US 17PE/US 17PF/US 17PG/US 17PH/US 17PI/US 17PJ/US 17PK/US 17PL/US 17PM/US 17PN/US 17PO/US 17PP/US 17PQ/US 17PR/US 17PS/US 17PT/US 17PU/US 17PV/US 17PW/US 17PX/US 17PY/US 17PZ/US 17QA/US 17QB/US 17QC/US 17QD/US 17QE/US 17QF/US 17QG/US 17QH/US 17QI/US 17QJ/US 17QK/US 17QL/US 17QM/US 17QN/US 17QO/US 17QP/US 17QQ/US 17QR/US 17QS/US 17QT/US 17QU/US 17QV/US 17QW/US 17QX/US 17QY/US 17QZ/US 17RA/US 17RB/US 17RC/US 17RD/US 17RE/US 17RF/US 17RG/US 17RH/US 17RI/US 17RJ/US 17RK/US 17RL/US 17RM/US 17RN/US 17RO/US 17RP/US 17RQ/US 17RR/US 17RS/US 17RT/US 17RU/US 17RV/US 17RW/US 17RX/US 17RY/US 17RZ/US 17SA/US 17SB/US 17SC/US 17SD/US 17SE/US 17SF/US 17SG/US 17SH/US 17SI/US 17SJ/US 17SK/US 17SL/US 17SM/US 17SN/US 17SO/US 17SP/US 17SQ/US 17SR/US 17SS/US 17ST/US 17SU/US 17SV/US 17SW/US 17SX/US 17SY/US 17SZ/US 17TA/US 17TB/US 17TC/US 17TD/US 17TE/US 17TF/US 17TG/US 17TH/US 17TI/US 17TJ/US 17TK/US 17TL/US 17TM/US 17TN/US 17TO/US 17TP/US 17TQ/US 17TR/US 17TS/US 17TT/US 17TU/US 17TV/US 17TW/US 17TX/US 17TY/US 17TZ/US 17UA/US 17UB/US 17UC/US 17UD/US 17UE/US 17UF/US 17UG/US 17UH/US 17UI/US 17UJ/US 17UK/US 17UL/US 17UM/US 17UN/US 17UO/US 17UP/US 17UQ/US 17UR/US 17US/US 17UT/US 17UU/US 17UV/US 17UW/US 17UX/US 17UY/US 17UZ/US 17VA/US 17VB/US 17VC/US 17VD/US 17VE/US 17VF/US 17VG/US 17VH/US 17VI/US 17VJ/US 17VK/US 17VL/US 17VM/US 17VN/US 17VO/US 17VP/US 17VQ/US 17VR/US 17VS/US 17VT/US 17VU/US 17VV/US 17VW/US 17VX/US 17VY/US 17VZ/US 17WA/US 17WB/US 17WC/US 17WD/US 17WE/US 17WF/US 17WG/US 17WH/US 17WI/US 17WJ/US 17WK/US 17WL/US 17WM/US 17WN/US 17WO/US 17WP/US 17WQ/US 17WR/US 17WS/US 17WT/US 17WU/US 17WV/US 17WW/US 17WX/US 17WY/US 17WZ/US 17XA/US 17XB/US 17XC/US 17XD/US 17XE/US 17XF/US 17XG/US 17XH/US 17XI/US 17XJ/US 17XK/US 17XL/US 17XM/US 17XN/US 17XO/US 17XP/US 17XQ/US 17XR/US 17XS/US 17XT/US 17XU/US 17XV/US 17XW/US 17XX/US 17XY/US 17XZ/US 17YA/US 17YB/US 17YC/US 17YD/US 17YE/US 17YF/US 17YG/US 17YH/US 17YI/US 17YJ/US 17YK/US 17YL/US 17YM/US 17YN/US 17YO/US 17YP/US 17YQ/US 17YR/US 17YS/US 17YT/US 17YU/US 17YV/US 17YW/US 17YX/US 17YY/US 17YZ/US 17ZA/US 17ZB/US 17ZC/US 17ZD/US 17ZE/US 17ZF/US 17ZG/US 17ZH/US 17ZI/US 17ZJ/US 17ZK/US 17ZL/US 17ZM/US 17ZN/US 17ZO/US 17ZP/US 17ZQ/US 17ZR/US 17ZS/US 17ZT/US 17ZU/US 17ZV/US 17ZW/US 17ZX/US 17ZY/US 17ZZ/US

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	ROUTE NO.	SHEET NO.
3	SC	LEXINGTON			I 20	IT 05



SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
GENERAL CONSTRUCTION NOTE

- 1) INTELLIGENT TRANSPORTATION SYSTEM (ITS) TO BE CONSTRUCTED UNDER THE STATEWIDE ITS REPAIR & INSTALLATION CONTRACT.
- 2) APPROXIMATE LOCATION OF CAMERA POLES AND DMS STRUCTURES IS SPECIFIED ON THE PLAN SHEET. APPROXIMATE LOCATION OF SERVICE BOXES/LOCAL CONTROLLER CABINETS IS SHOWN ON THE PLAN SHEET, EXACT LOCATION TO BE DETERMINED DURING CONSTRUCTION. CONTACT THE SCDOT FIELD OPERATIONS MANAGER IF SUBSURFACE OR OTHER CONDITIONS WARRANT LOCATING EQUIPMENT/DEVICES ELSEWHERE.
- 3) CONTRACTOR SHALL INSTALL (1) 2" HDPE ORANGE CONDUIT, WITH A MINIMUM OF 36" OF COVER. ALL CONDUITS ARE TO BE PLACED AT LEAST 20' FROM THE EDGE OF TRAVEL WAY, UNLESS FIELD CONDITONS DICTATE OTHERWISE. IF CONDUITS ARE PLACED NEAR A RIGHT OF WAY LINE, PLACE A MINIMUM OF 5' INSIDE RIGHT OF WAY LINE UNLESS FIELD CONDITIONS DICTATE OTHERWISE.
- 4) CONTRACTOR SHALL INSTALL 96 CT SINGLEMODE FIBER OPTIC CABLE WITHIN DESIGNATED CONDUIT, UNLESS DICTATED DIFFERENTLY ON PLAN SHEET. REEL END SPLICES ARE NOT SHOWN ON THE PLAN SHEET. THE CONTRACTOR SHALL SUBMIT REEL END SPLICE LOCATIONS TO THE SCDOT FIELD OPERATIONS MANAGER FOR APPROVAL.
- 5) NON-METALLIC WARNING TAPE SHALL BE BURIED 12" BELOW GRADE WHERE ELECTRIC AND COMMUNICATION CONDUIT IS INSTALLED. ADDITIONALLY, DETECTABLE MULE TAPE IS TO BE INSTALLED INSIDE CONDUIT WITH FIBER OPTIC CABLE.
- 6) CONTRACTOR TO INSTALL NEW FIBER OPTIC SERVICE BOX EVERY 2450' OR AS INDICATED ON THE PLAN SHEET. COILED SLACK TO BE PLACED IN EACH SERVICE BOX, 200' SLACK FOR ALL SERVICE BOXES WITH OR WITHOUT A SPLICE ENCLOSURE. PLACE 100' OF SLACK FOR DROP CABLES IN SERVICE BOX FOR MID SPANS.
- 7) ALL PULL BOXES SHALL BE ARMORCAST OR HIGHLINE. SERVICE BOX COVERS USED FOR COMMUNICATIONS SHALL HAVE 'SCDOT FIBER' EMBEDDED IN THE COVERS, PULL BOX COVERS USED FOR ELECTRIC SHALL HAVE 'SCDOT ELEC' EMBEDDED IN THE COVER, AND PULL BOX COVERS USED FOR TRAFFIC SIGNALS SHALL HAVE 'SCDOT TRAFFIC' EMBEDDED IN THE COVER.
- 8) CONTRACTOR TO PROVIDE FIBER OPTIC MARKER POSTS AT ALL NEW SERVICE BOX LOCATIONS AND DEFLECTIONS IN THE CONDUIT ALIGNMENT, AT A MAXIMUM OF 2450'.
- 9) ALL BORES INDICATED ON PLAN SHEET ARE APPROXIMATE VALUES, TRUE VALUES MAY VARY. ANY LOCATION MARKED AS CONVENIENCE BORES ARE CONSIDERED PLOWABLE.
- 10) ITS DEVICES/SYMBOLGY (CAMERA, SERVICE BOX, DMS, CABINET, ETC.) ARE SCALED UP FOR VISIBILITY ON PLANS, THEY ARE NOT TO THE SCALE OF THE DRAWING.

- 11) CONTRACTOR IS RESPONSIBLE FOR CONTACTING PUPS/811 FOR LOCATION OF EXISTING UTILITIES.
- 12) ALL PLANS ARE SCHEMATIC IN NATURE. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD.
- 13) BELOW IS A LEGEND THAT IS APPLICABLE TO THIS PROJECT. ADDITIONAL DRAWINGS MAY BE NEEDED AS DETERMINED IN FIELD DURING CONSTRUCTION.

ITS ELEMENTS

ITS-CAMERA POLE	
ITS-EXISTING FIBER OPTIC SERVICE BOX (EX FO SB)	
ITS-LOCAL CONTROLLER CABINET, BASE-MOUNTED	
ITS-NEW FIBER OPTIC SERVICE BOX (FO SB)	
ITS-NEW ELECTRIC PULL-BOX	
EXISTING CONDUIT (COMM. IN CONDUIT)	
PROPOSED CONDUIT (COMM./ELEC. IN CONDUIT)	
ROADWAY BORE (COMM./ELEC. IN CONDUIT)	
RIGID GALVENIZED CONDUIT (IDENTIFIED ON PLAN SHEET, COMM. IN CONDUIT)	

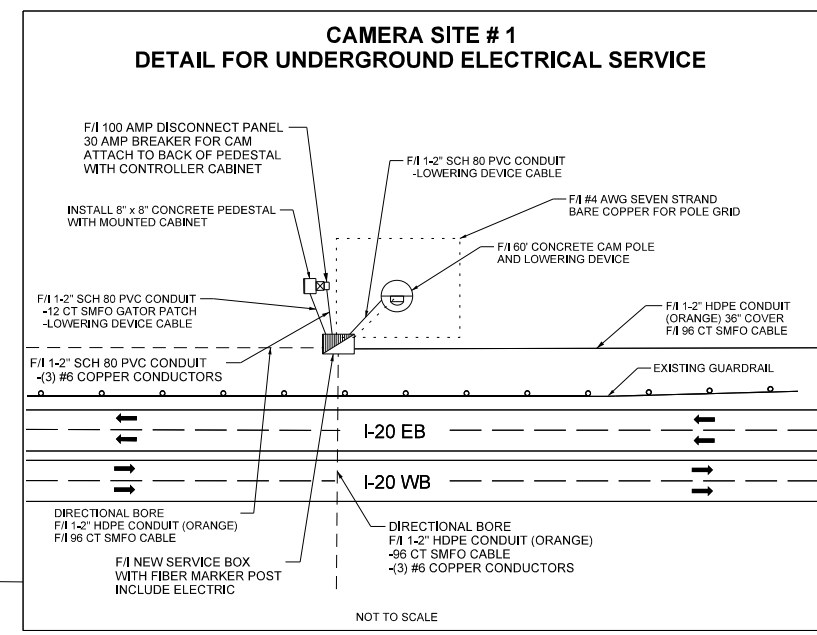
P:\E:\FOT\04\1E\ITS\Massing\OR\ITS Design David\BELL\GIVE\5-08 SCDOT ITS 120 I-20 W/Warning US318 To Longe Pond Rd\PLAN SHEETS\100-ITS-SHT05-GEN.dgn

	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
	I-20 I.T.S. INSTALLATION
	SCALE: NTS

REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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DESIGNED BY: _____ DATE _____
DRAWN BY: _____ DATE _____
CHECKED BY: _____ DATE _____

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 16



OVERHEAD POWERLINE

F/I NEW SERVICE BOX INCLUDE 100' SLACK

F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER F/I 96 CT SMFO CABLE

CONTRACTOR TO DIRECTIONAL BORE APPROXIMATELY 600' F/I 1-2" HDPE CONDUIT (ORANGE) F/I 96 CT SMFO CABLE 210

CAMERA SITE # 1
F/I 60' CONCRETE CAMERA POLE WITH LOWERING DEVICE WITH OVERHEAD SERVICE - SCE&G

F/I NEW SERVICE BOX INCLUDE 200' SLACK

* BLIND SPOT

MATCH LINE STA. 200+00

MATCH LINE STA. 215+00

S-32-1384 / GINNY LN

CONTRACTOR TO DIRECTIONAL BORE APPROXIMATELY 180' F/I 1-2" HDPE CONDUIT (ORANGE) F/I (3) #6 COPPER CONDUCTORS

F/I NEW SERVICE BOX FOR ELECTRIC SERVICE

GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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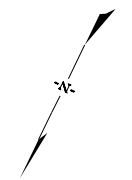
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

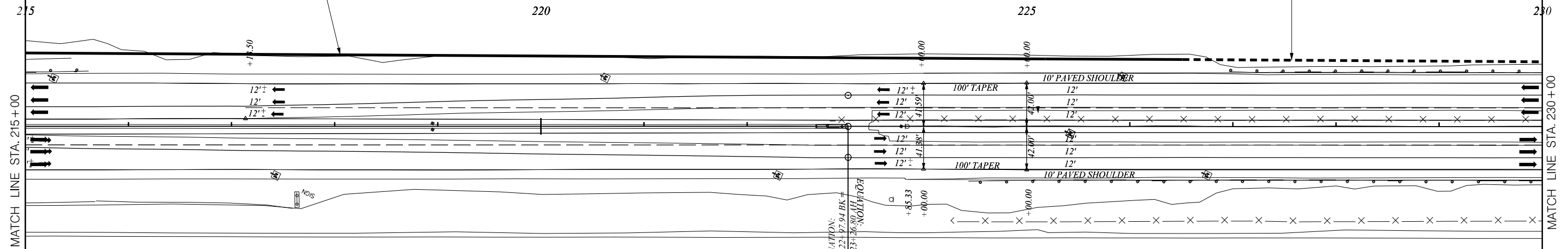
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FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			17



F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

CONTRACTOR TO DIRECTIONAL BORE APPROXIMATELY 2,070' (CONT. NEXT PAGE)
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 96 CT SMFO CABLE



S-32-1384 / GINNY LN

EQUATION:
Sta 222+97.94 BK ±
Sta 223+26.80 FH ±
NO. 1.70 ±

MATCH LINE STA. 215+00

MATCH LINE STA. 230+00

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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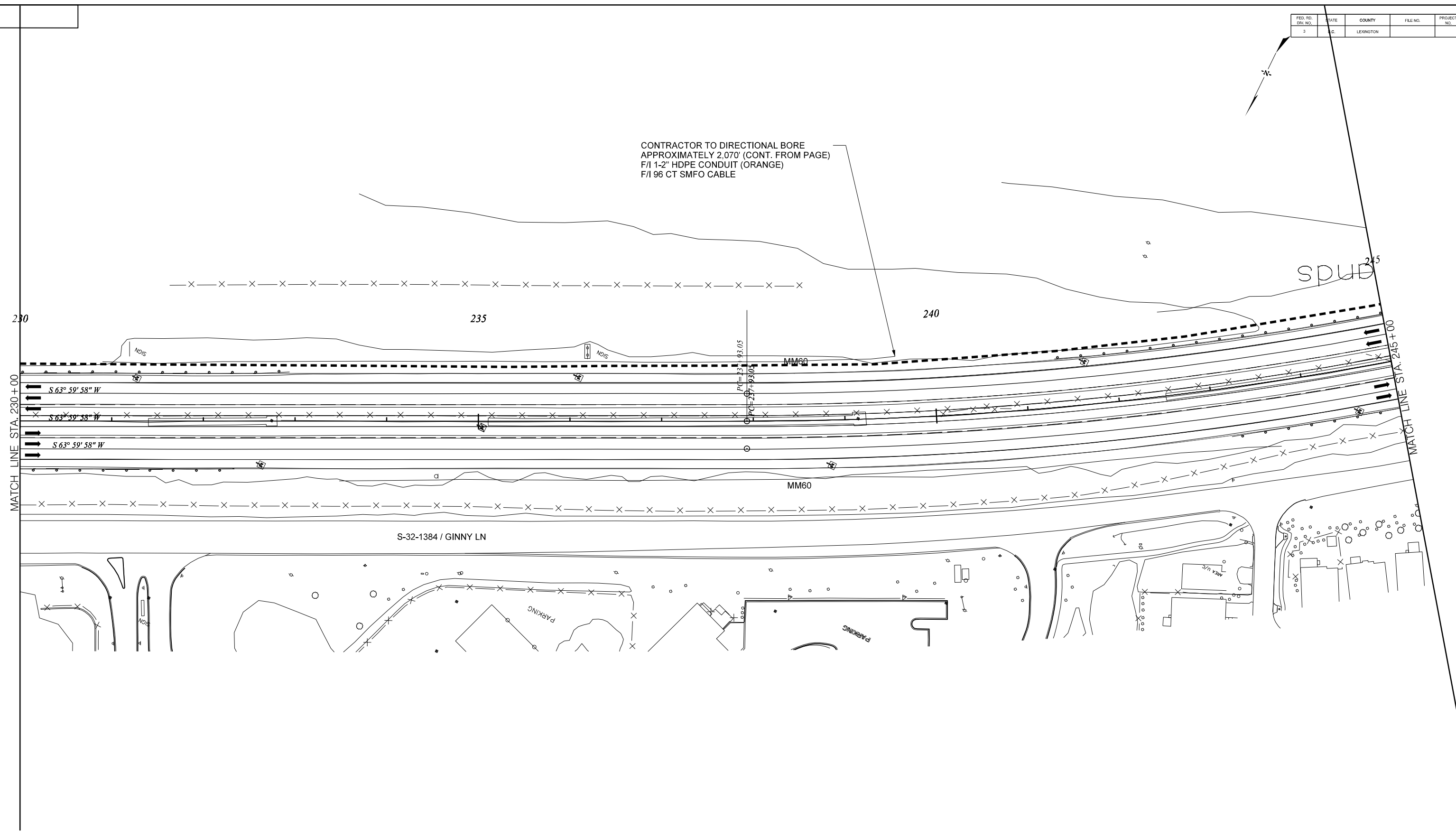
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 11



CONTRACTOR TO DIRECTIONAL BORE
 APPROXIMATELY 2,070' (CONT. FROM PAGE)
 F/I 1-2" HDPE CONDUIT (ORANGE)
 F/I 96 CT SMFO CABLE

GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET,
 AND DISCONNECT PEDESTAL SHALL BE SET
 BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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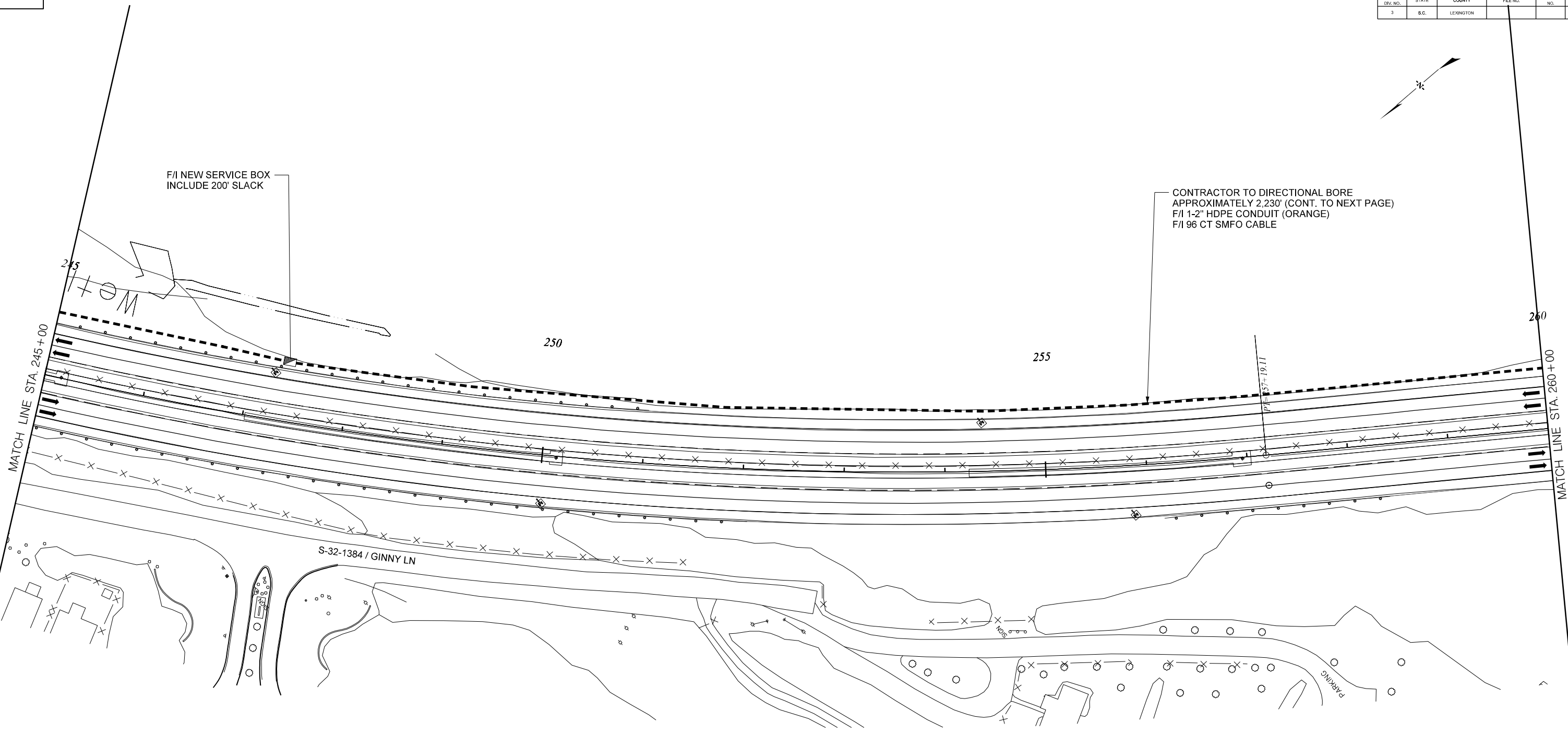
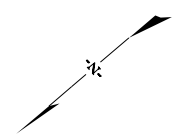
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11



F/I NEW SERVICE BOX
INCLUDE 200' SLACK

CONTRACTOR TO DIRECTIONAL BORE
APPROXIMATELY 2,230' (CONT. TO NEXT PAGE)
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 96 CT SMFO CABLE

MATCH LINE STA. 245+00

MATCH LINE STA. 260+00

S-32-1384 / GINNY LN

PARKING

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET,
AND DISCONNECT PEDESTAL SHALL BE SET
BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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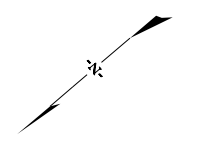
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 20



CONTRACTOR TO DIRECTIONAL BORE
APPROXIMATELY 2,230' (CONT. FROM PAGE)
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
INCLUDE 200' SLACK

F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

S-32-387 / CROMER RD

265

MATCH LINE STA. 275+00

260

MATCH LINE STA. 260+00

S 35° 02' 17" W
S 35° 02' 17" W
S 35° 02' 17" W

PC=271+08.62

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET,
AND DISCONNECT PEDESTAL SHALL BE SET
BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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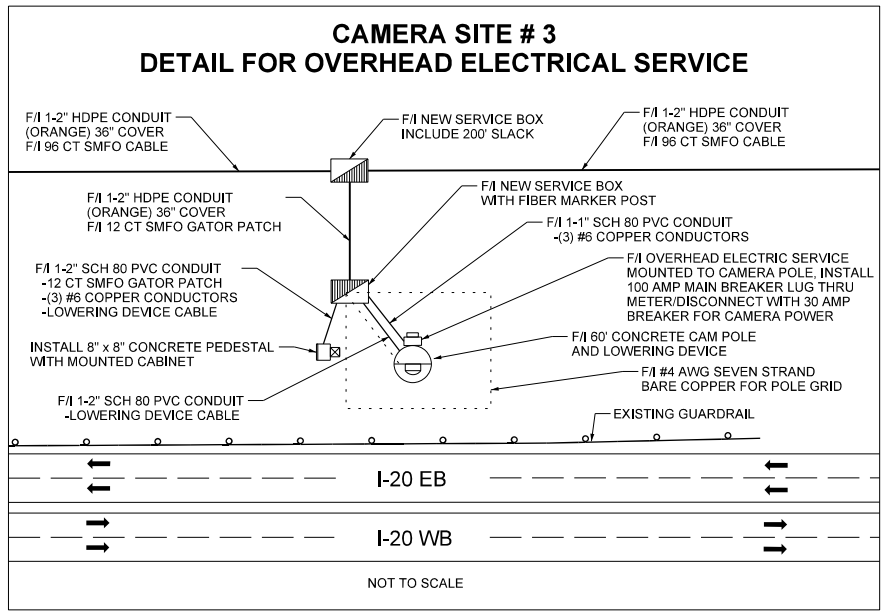
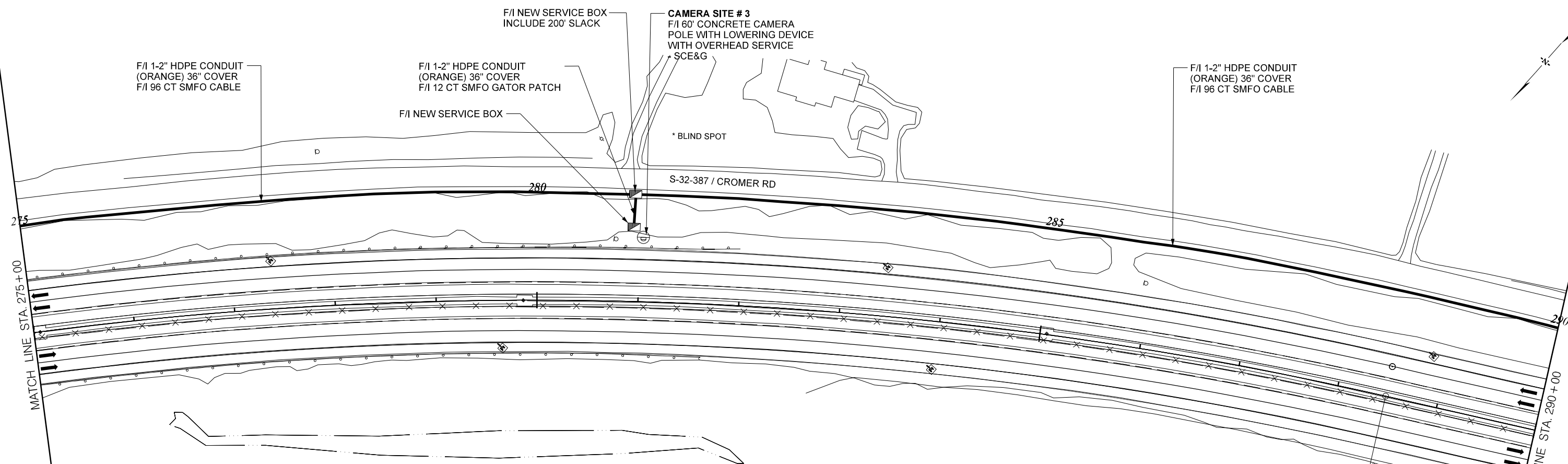
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11/11



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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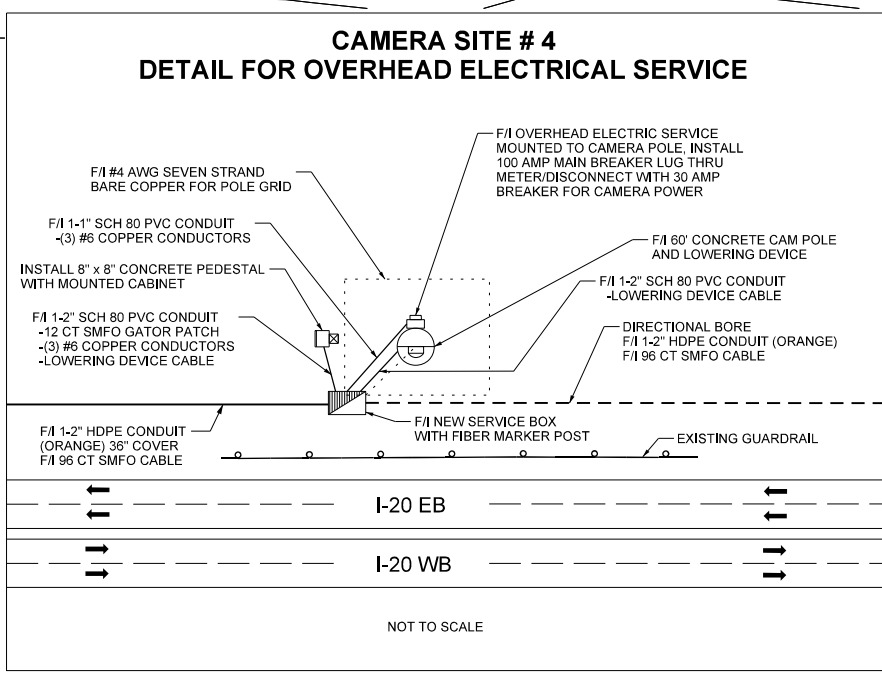
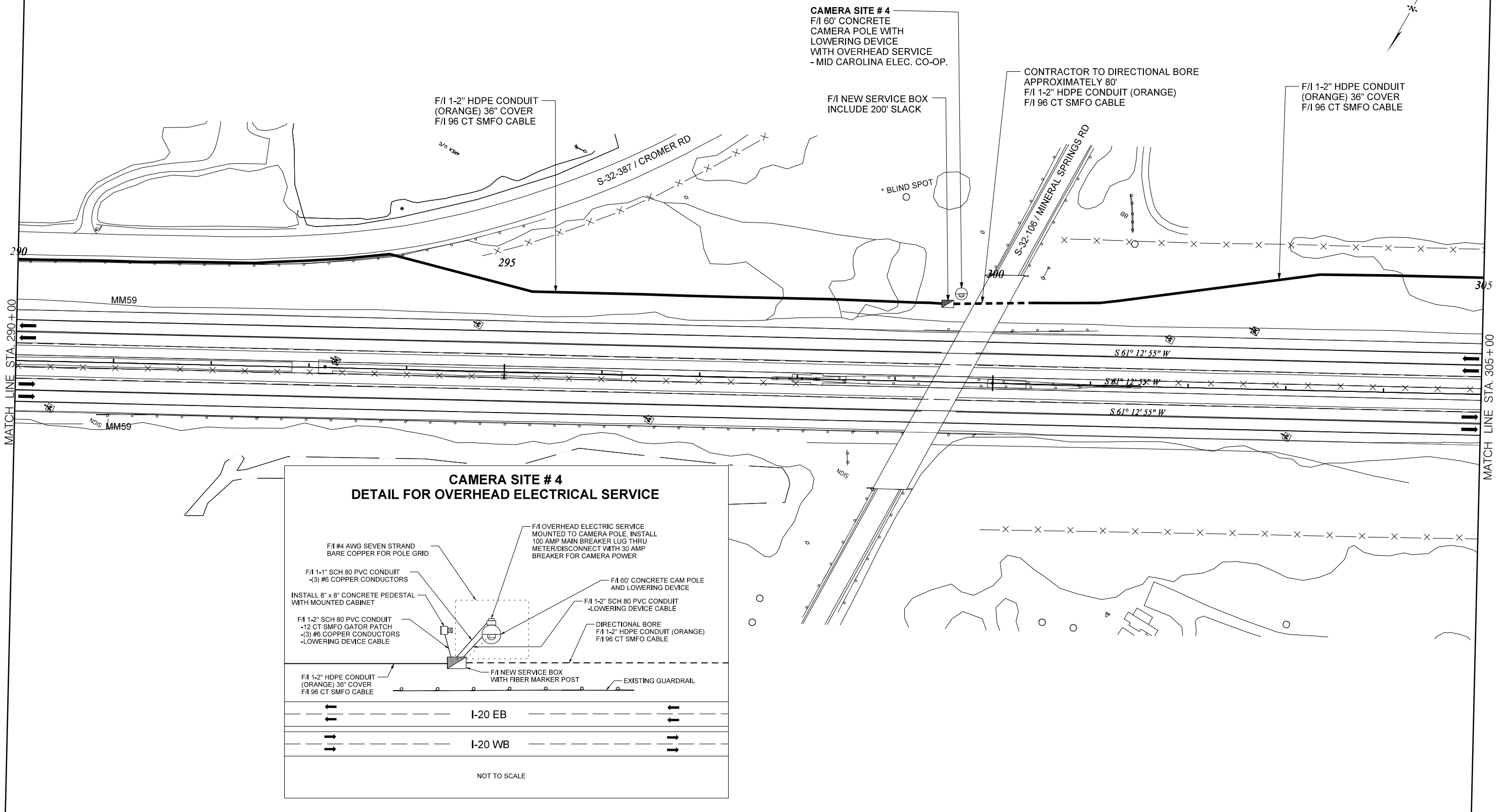
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 22



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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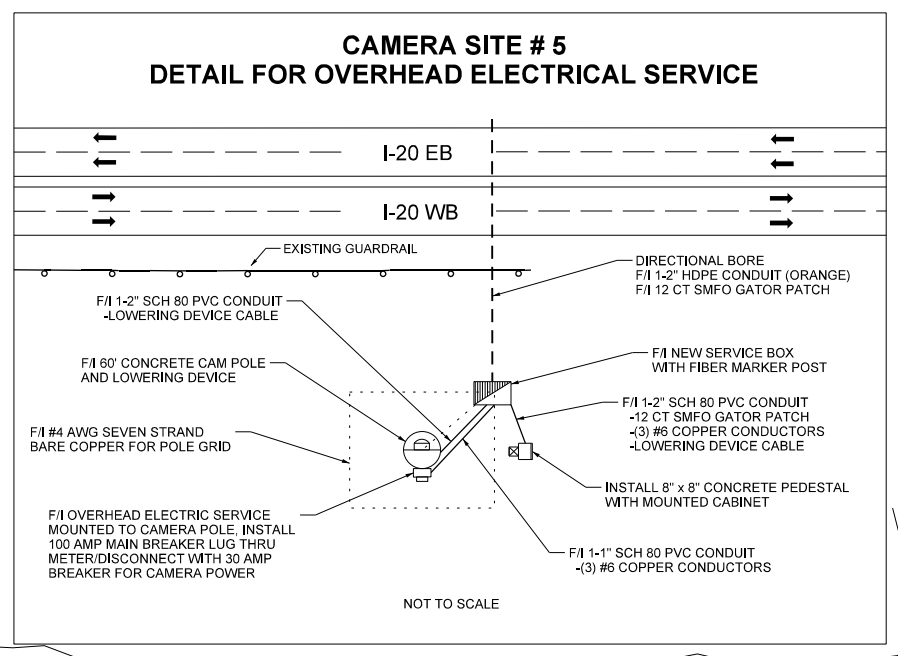
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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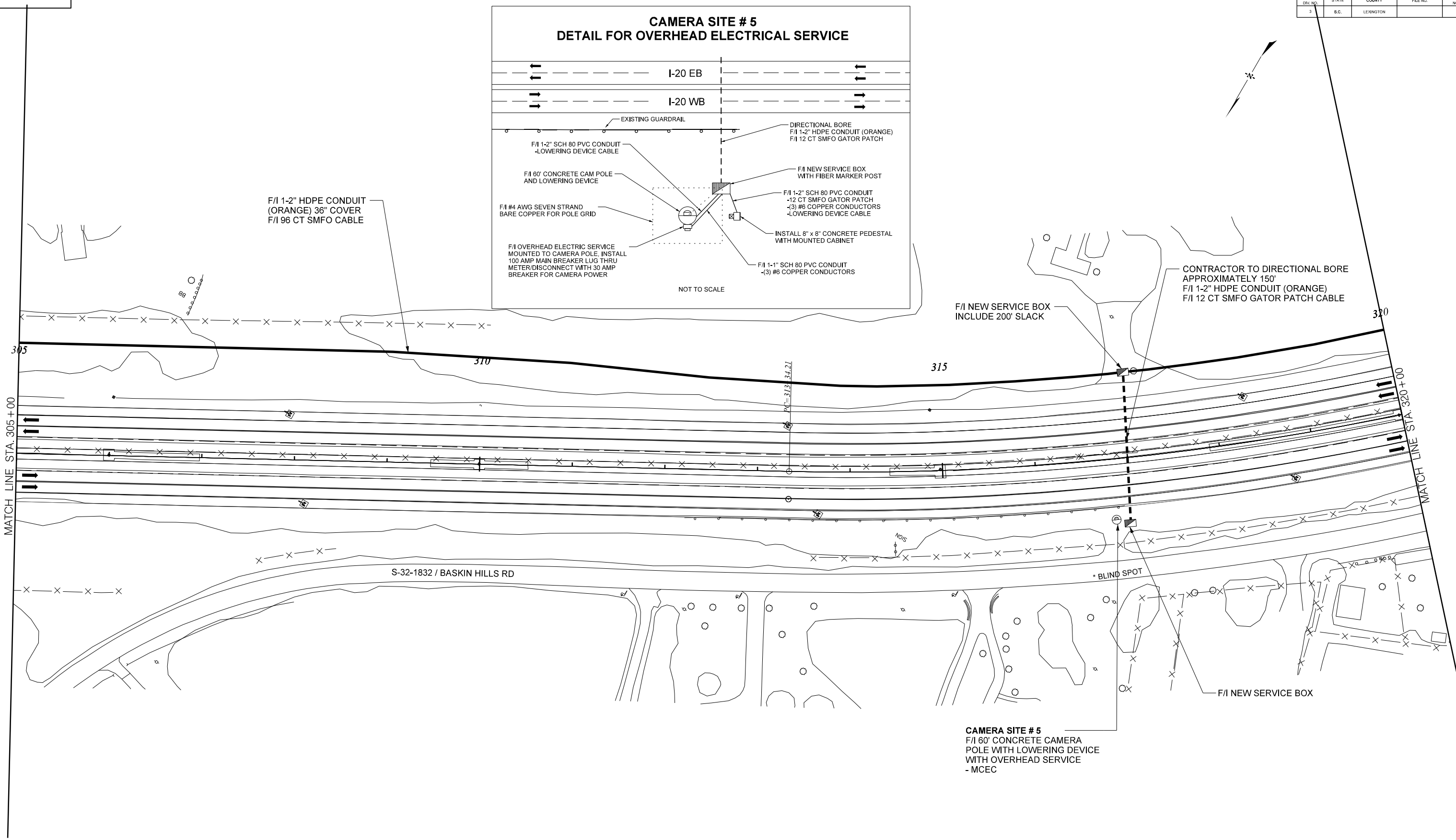
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3	S.C.	LEXINGTON			11/23



F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
INCLUDE 200' SLACK

CONTRACTOR TO DIRECTIONAL BORE
APPROXIMATELY 150'
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 12 CT SMFO GATOR PATCH CABLE



CAMERA SITE # 5
F/I 60' CONCRETE CAMERA
POLE WITH LOWERING DEVICE
WITH OVERHEAD SERVICE
- MCEC

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET,
AND DISCONNECT PEDESTAL SHALL BE SET
BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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

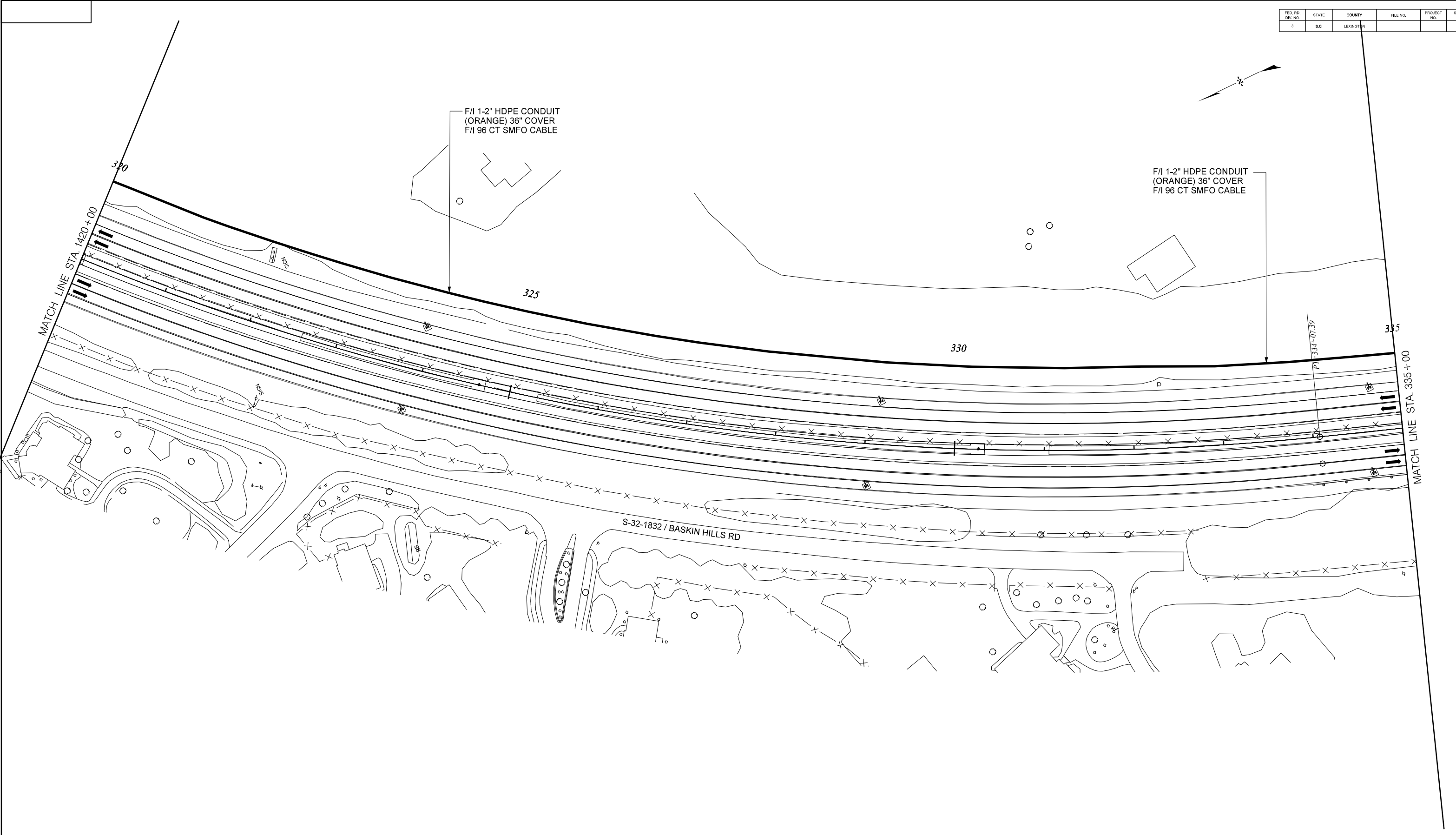
I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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5/26/2015



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

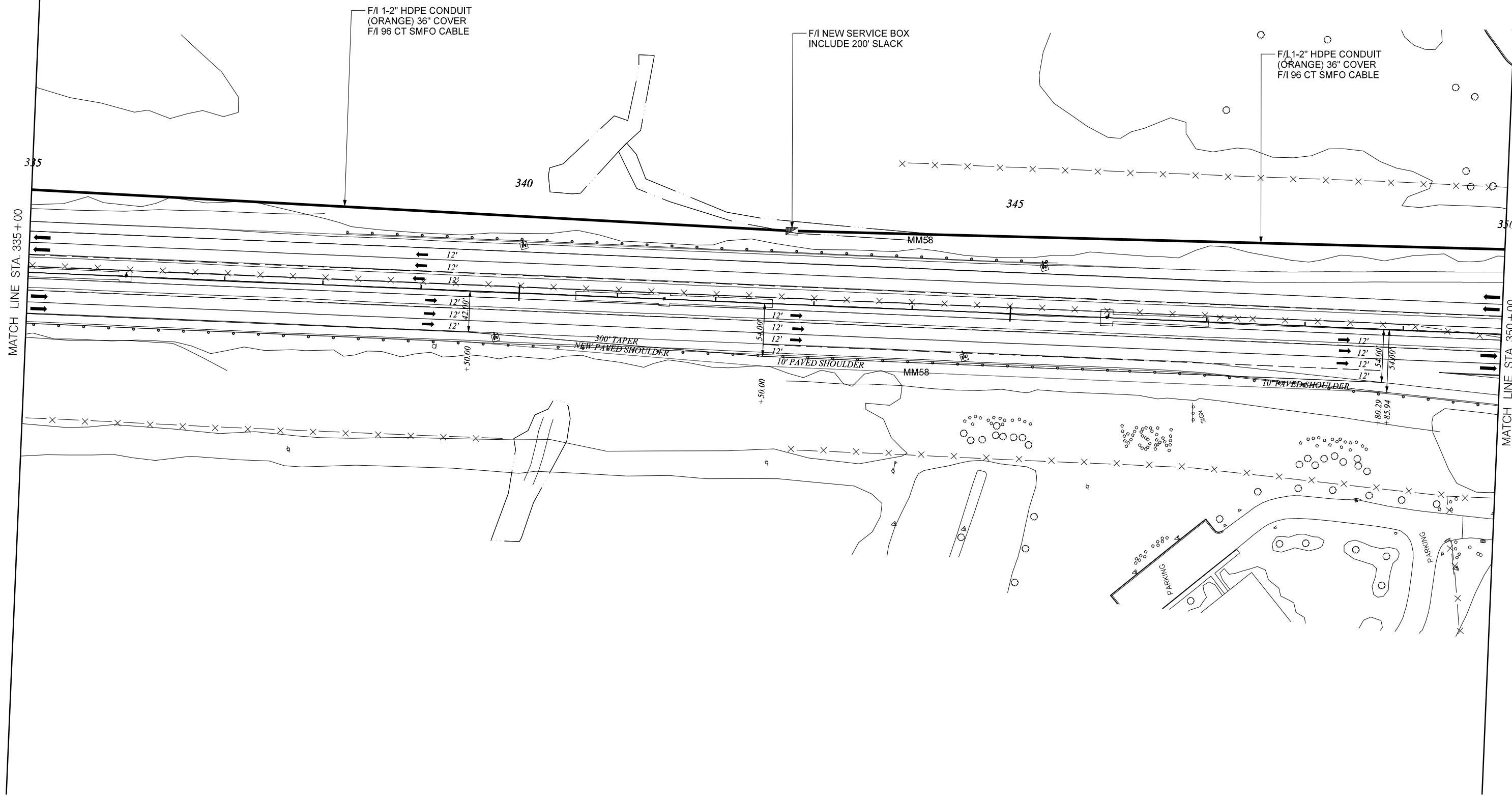
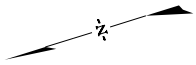
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SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			II 25



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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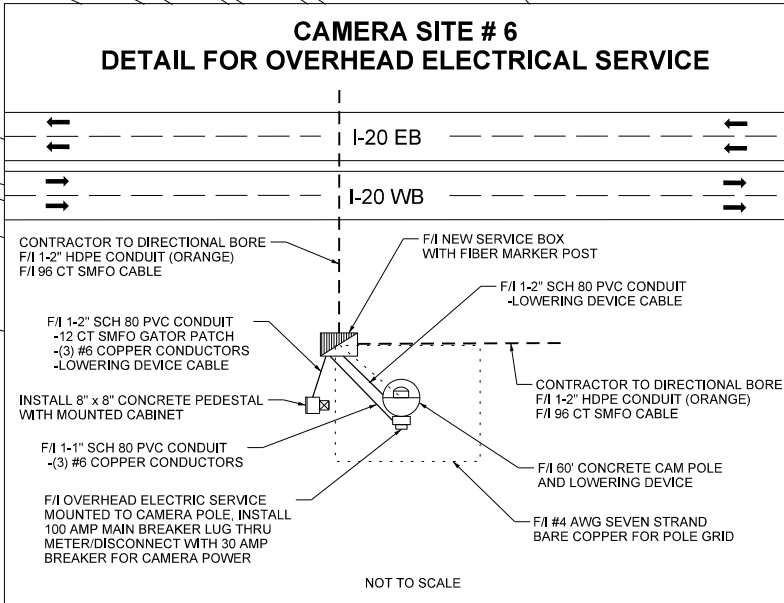
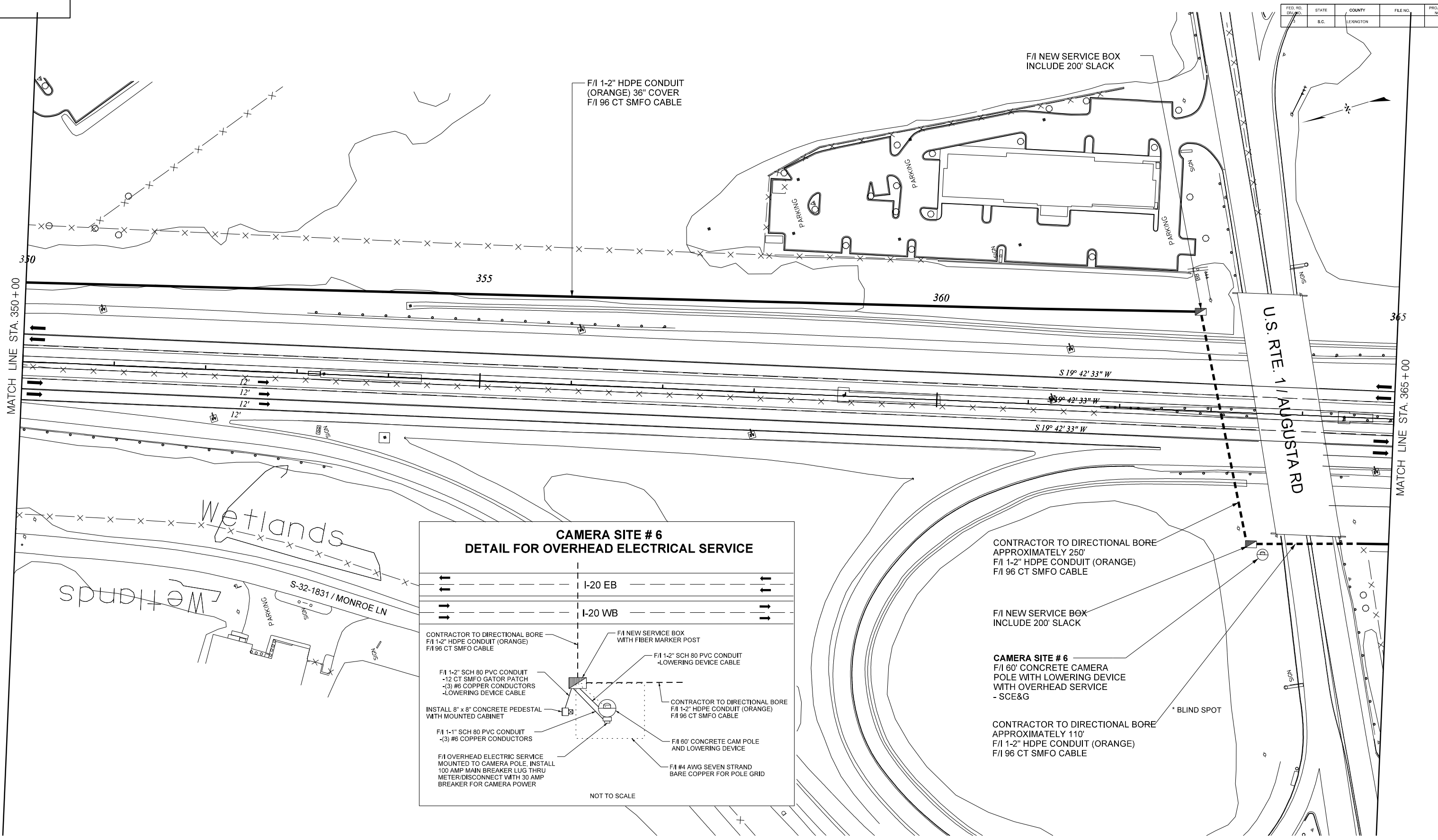
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
	S.C.	LEXINGTON			11 26



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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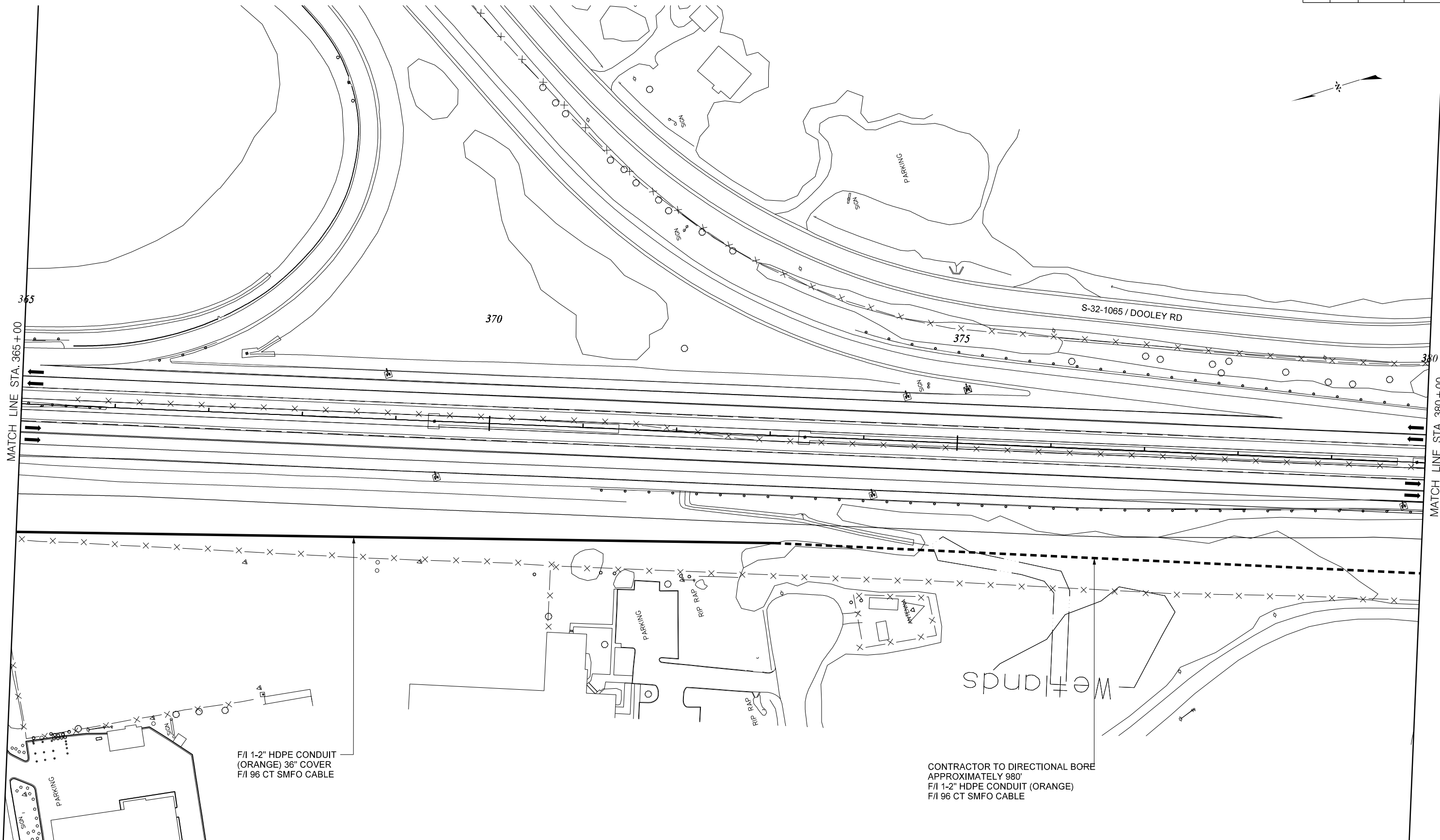
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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5/26/2015



F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

CONTRACTOR TO DIRECTIONAL BORE
APPROXIMATELY 980'
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 96 CT SMFO CABLE

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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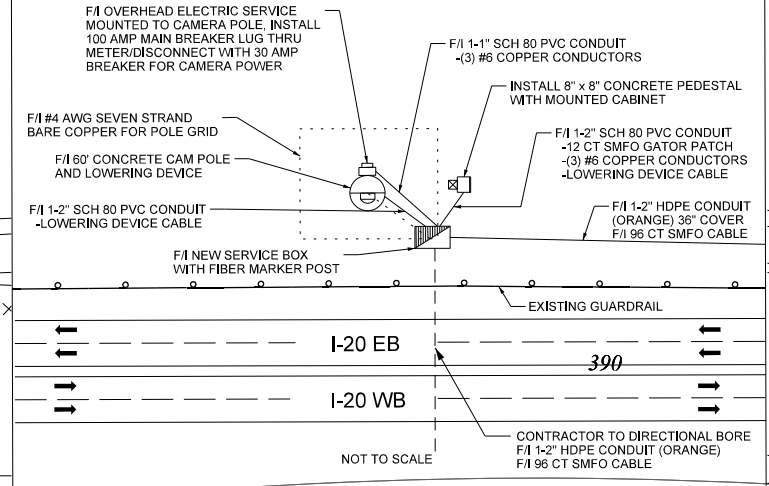
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIST. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11/28

CAMERA SITE # 7 DETAIL FOR OVERHEAD ELECTRICAL SERVICE



CAMERA SITE # 7
F/I 60' CONCRETE CAMERA POLE WITH LOWERING DEVICE WITH OVERHEAD SERVICE - SCE&G

F/I NEW SERVICE BOX INCLUDE 200' SLACK

F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER F/I 96 CT SMFO CABLE

* BLIND SPOT

F/I NEW SERVICE BOX INCLUDE 200' SLACK

F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER F/I 96 CT SMFO CABLE

CONTRACTOR TO DIRECTIONAL BORE APPROXIMATELY 150' F/I 1-2" HDPE CONDUIT (ORANGE) F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX INCLUDE 200' SLACK

CONTRACTOR TO DIRECTIONAL BORE APPROXIMATELY 230' F/I 1-2" HDPE CONDUIT (ORANGE) F/I 96 CT SMFO CABLE

CONTRACTOR TO DIRECTIONAL BORE APPROXIMATELY 980' F/I 1-2" HDPE CONDUIT (ORANGE) F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX INCLUDE 200' SLACK

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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REV. NO.	BY	DATE	DESCRIPTION OF REVISION	
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DWG.				
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SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

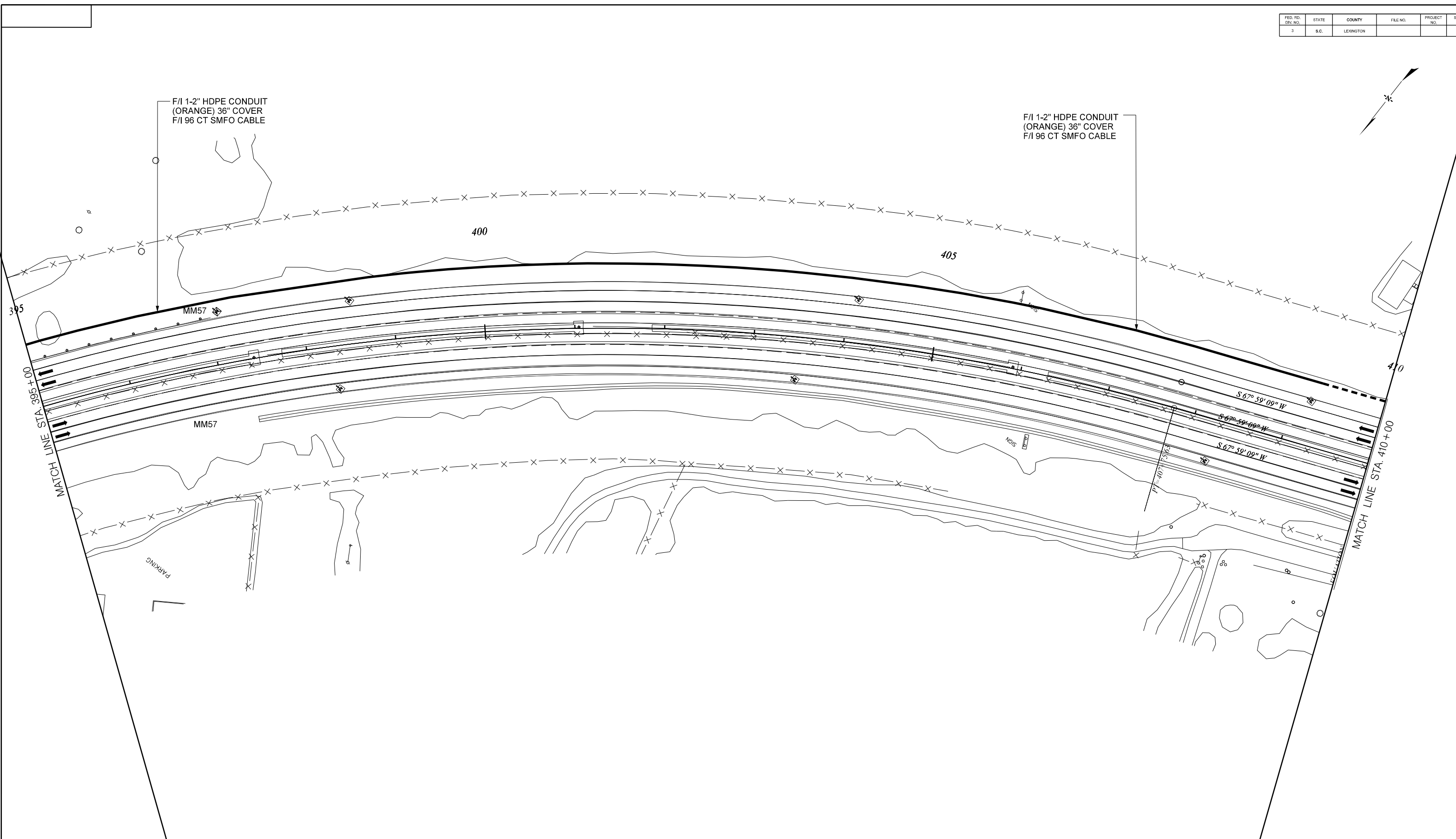
I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

P:\TE-Topr\TE-ITS\Wessinger\DR\ITS Design David-DELLC\drive\15-09 SC001 ITS I20 I77\2015-I-20 Widening US378 to Longs Pond Rd\PLAN SHEETS\SHT_28.dgn 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11/29

P:\TE-Top-0pr\ITS\Wessinger\DR\ITS Design David-DELLCdrive\15-09 SCDOT ITS 120 I77\2015-1-20 Widening US378 to Longs Pond Rd\PLAN SHEETS\SH1-29.dgn
5/26/2015



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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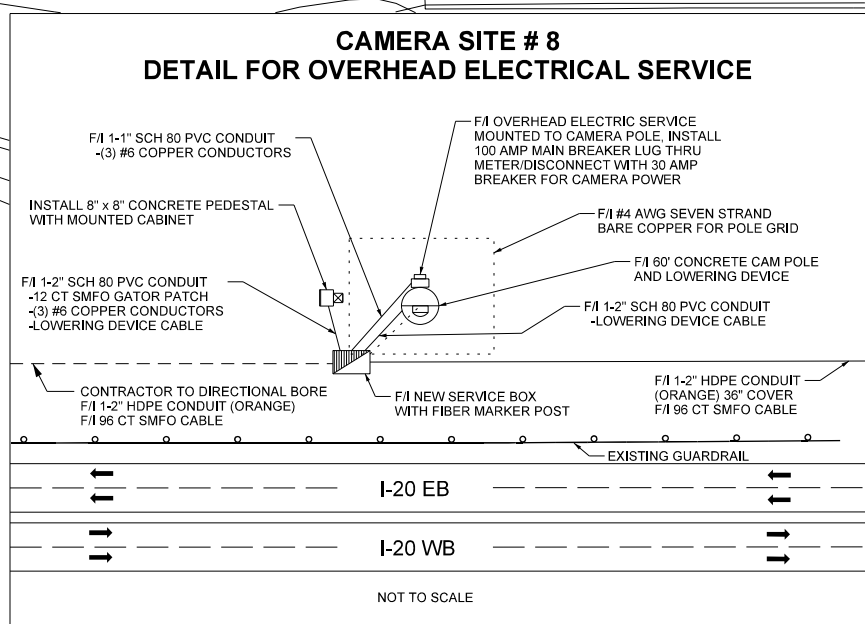
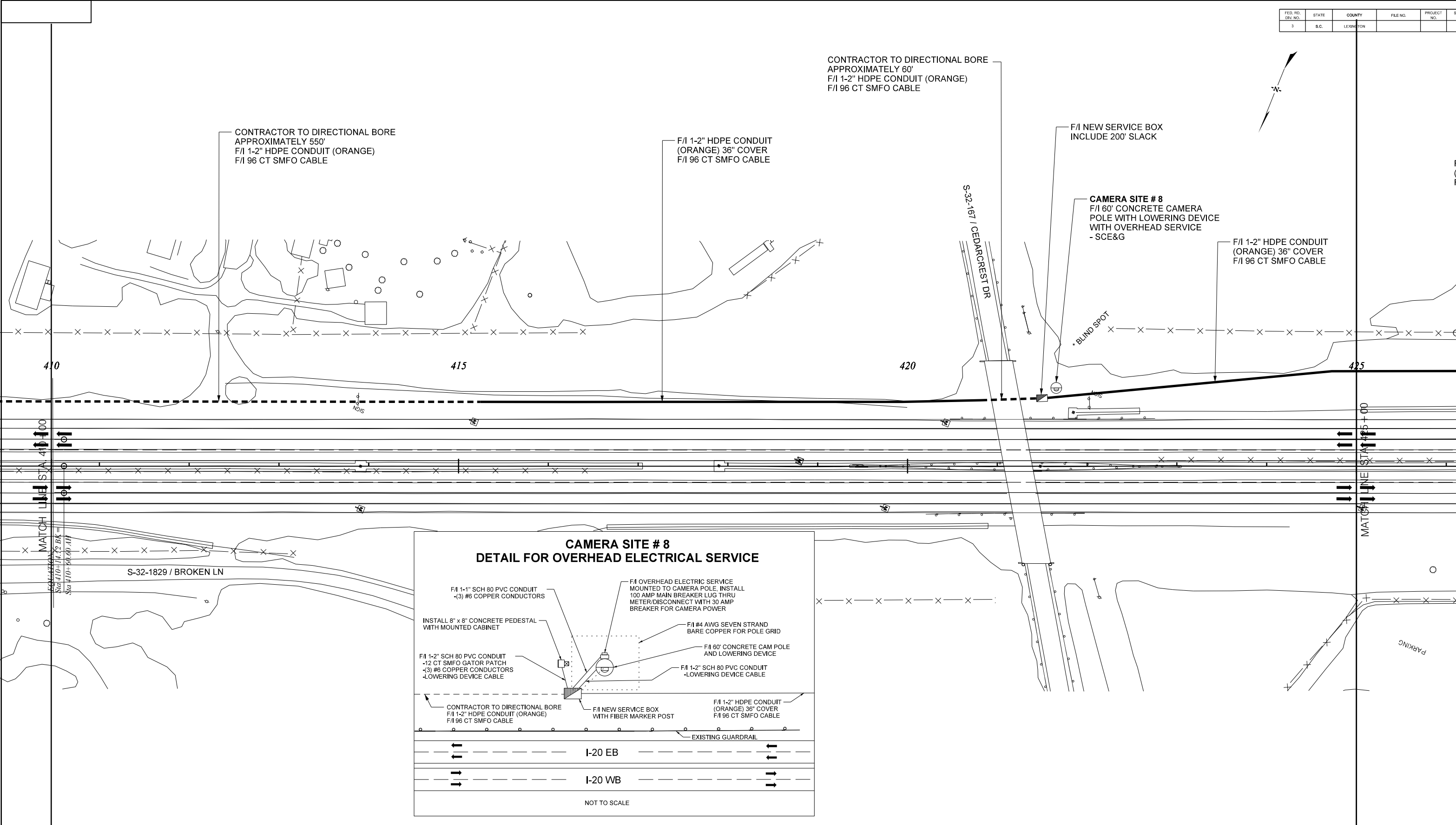
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11/30

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 5/26/2015



GENERAL NOTES:

ALL PLANS ARE SCHEMATIC IN NATURE

PLACE UTILITY MARKERS PER SPECIFICATIONS

IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.

SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

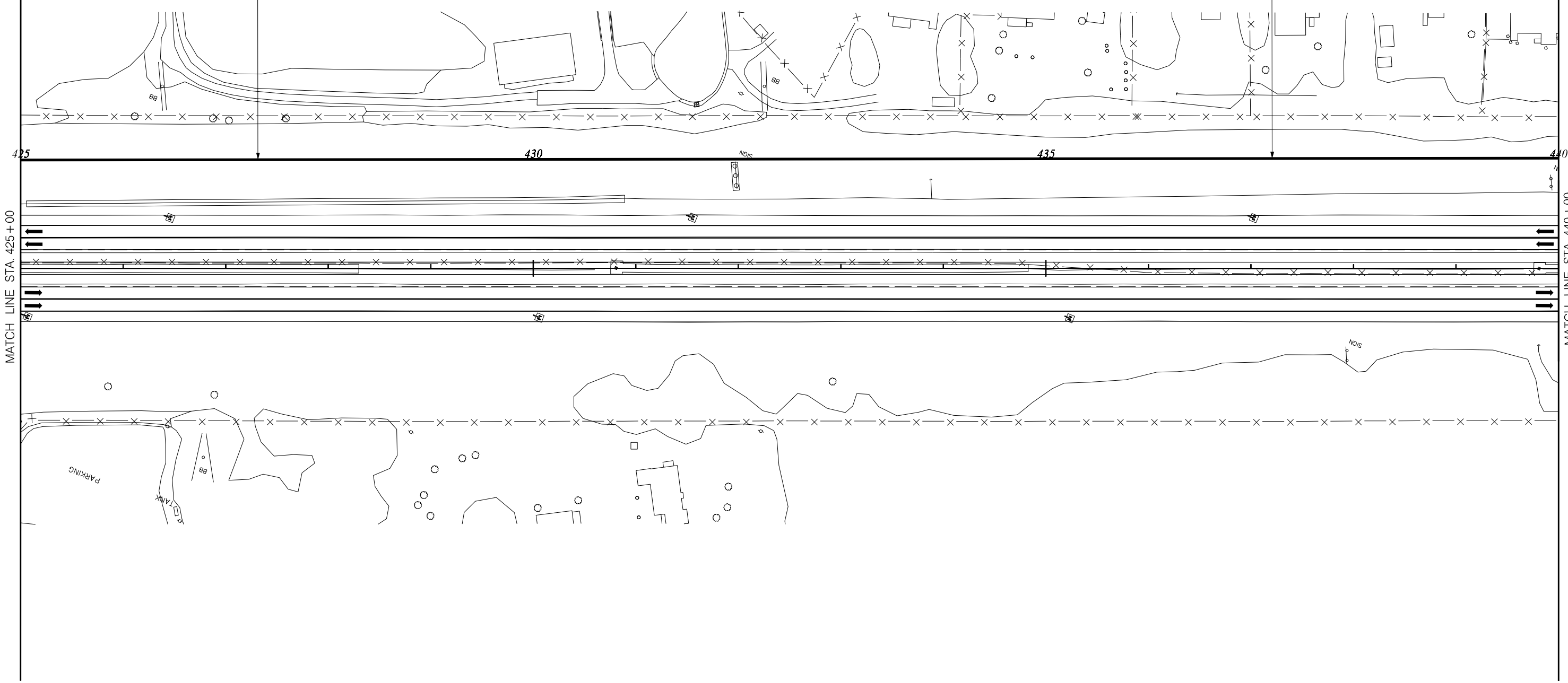
SCALE 1"=50'
 RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11



F/1 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/1 96 CT SMFO CABLE

F/1 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/1 96 CT SMFO CABLE



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET,
 AND DISCONNECT PEDESTAL SHALL BE SET
 BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

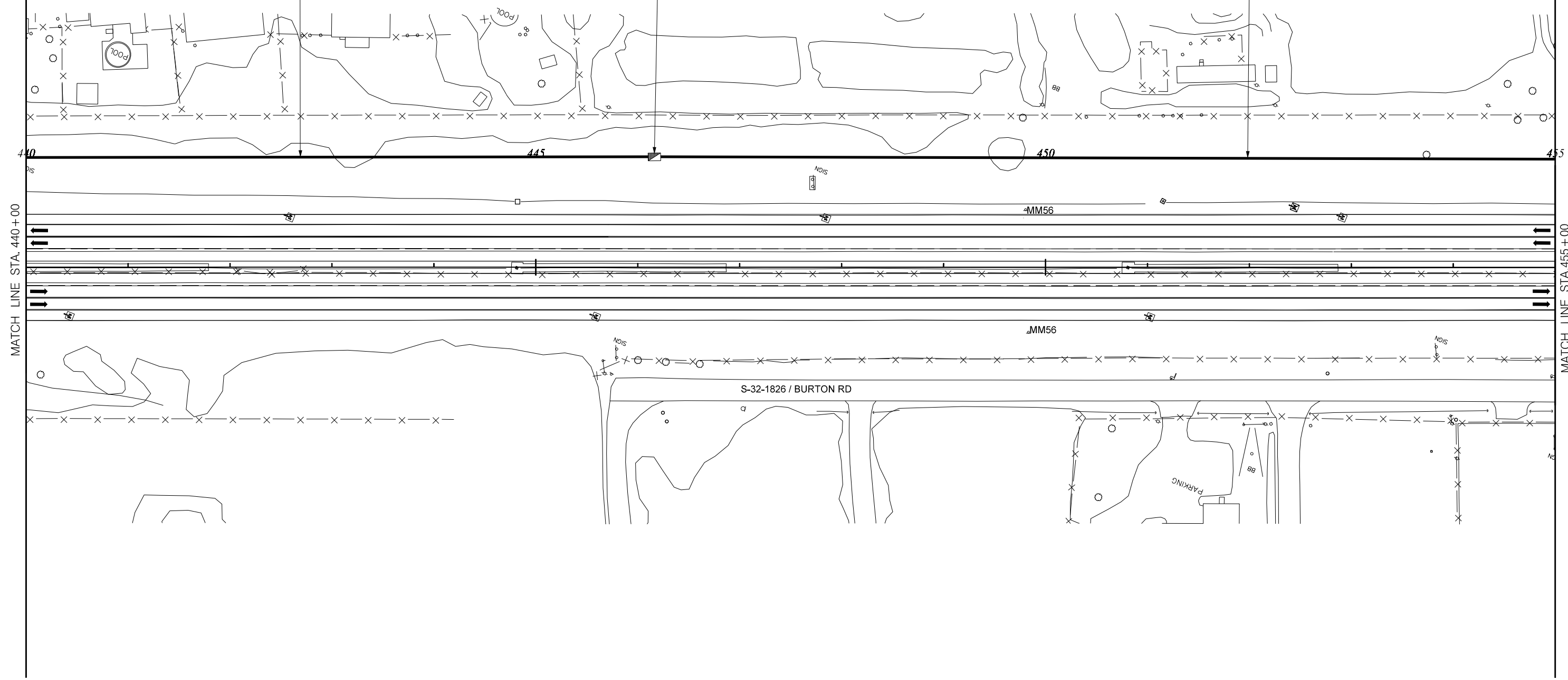
FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 OF 11



F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
INCLUDE 200' SLACK

F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET,
 AND DISCONNECT PEDESTAL SHALL BE SET
 BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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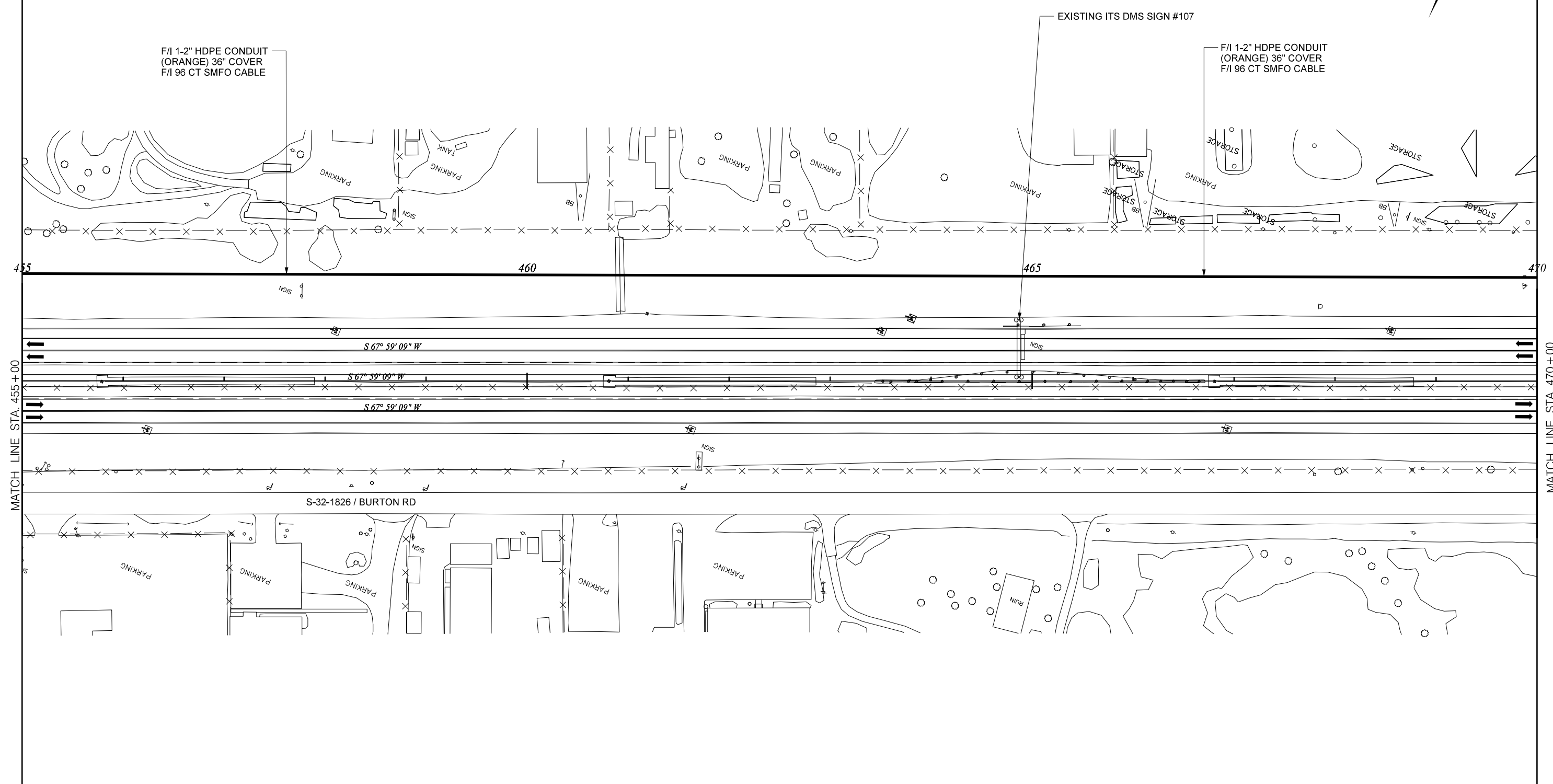
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

P:\TE-1-0pr\TE-1TS\Wessinger\DR\ITS Design David-DELLCdrive\15-09 SC001 ITS I20 I77\2015-1-20 Widening US378 to Longs Pond Rd\PLAN SHEETS\SH1_32.dgn
 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 11



MATCH LINE STA. 455+00

MATCH LINE STA. 470+00

GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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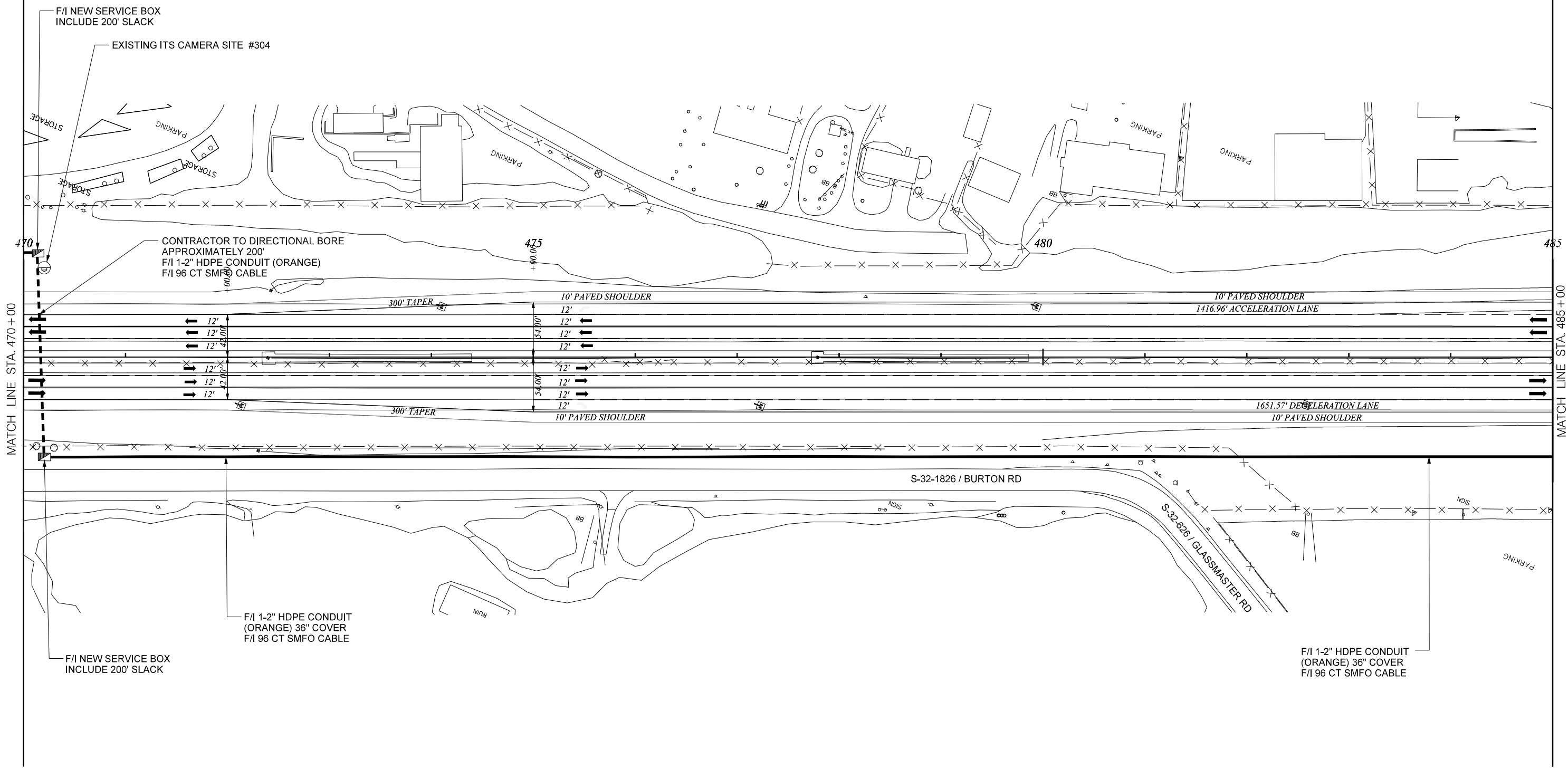
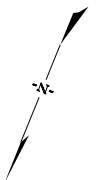
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 11



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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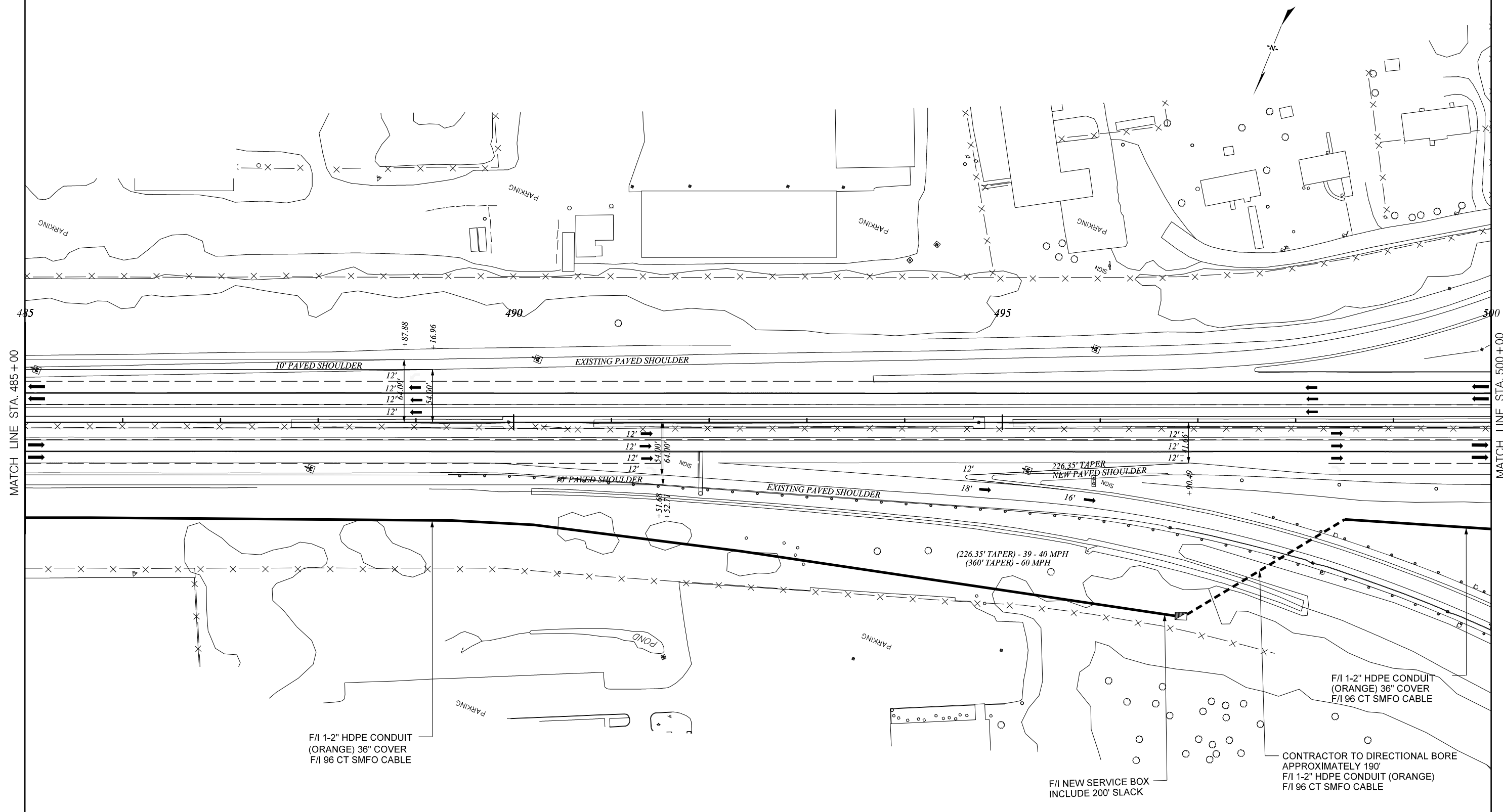
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 15



MATCH LINE STA. 485+00

MATCH LINE STA. 500+00

GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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

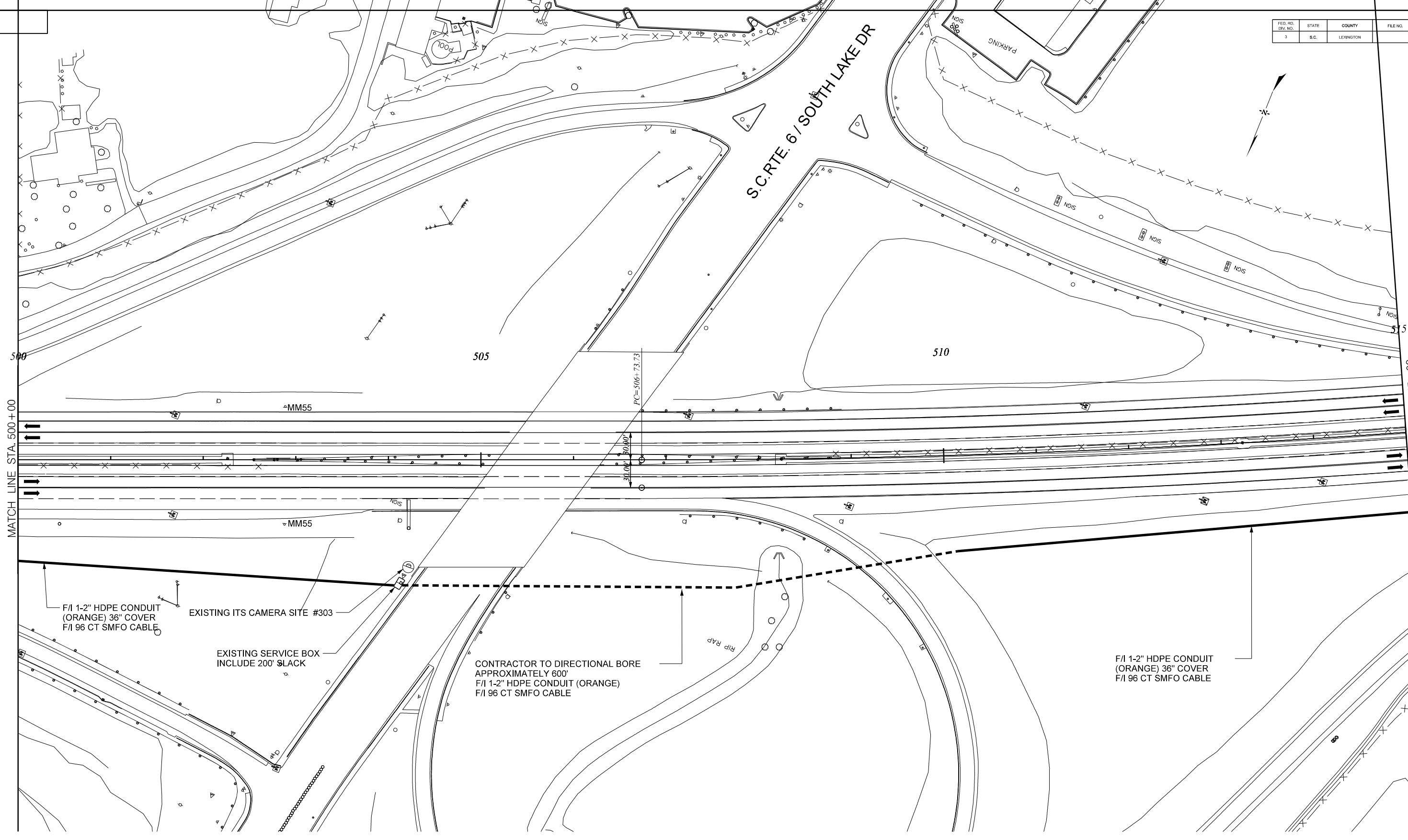
I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 36

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5/26/2015



MATCH LINE STA. 500+00

MATCH LINE STA. 515+00

F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

EXISTING ITS CAMERA SITE #303

EXISTING SERVICE BOX
INCLUDE 200' SLACK

CONTRACTOR TO DIRECTIONAL BORE
APPROXIMATELY 600'
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 96 CT SMFO CABLE

F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET,
AND DISCONNECT PEDESTAL SHALL BE SET
BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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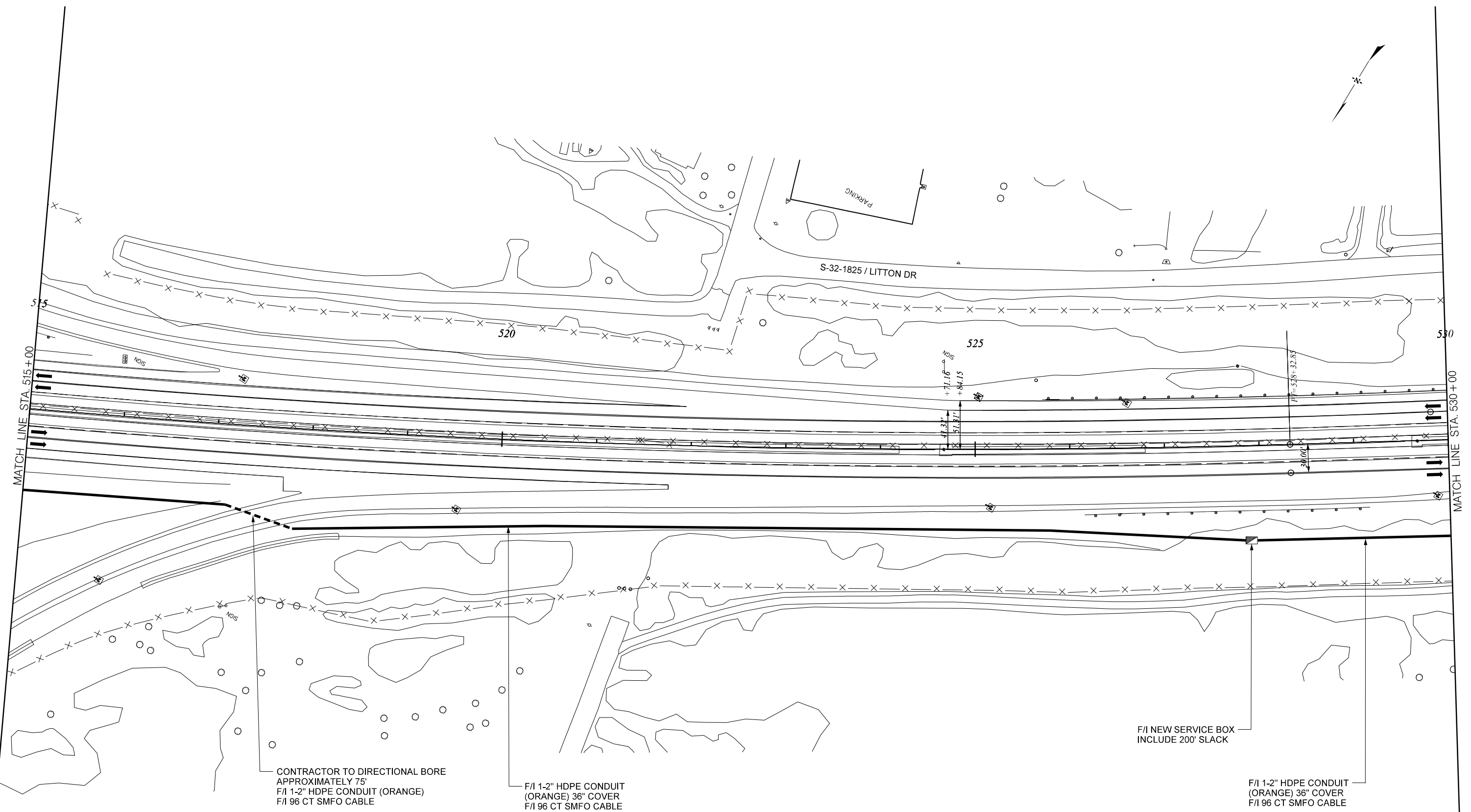
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11/17

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5/26/2015



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

CONTRACTOR TO DIRECTIONAL BORE APPROXIMATELY 75'
 F/I 1-2" HDPE CONDUIT (ORANGE)
 F/I 96 CT SMFO CABLE

F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER
 F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
 INCLUDE 200' SLACK

F/I 1-2" HDPE CONDUIT (ORANGE) 36" COVER
 F/I 96 CT SMFO CABLE

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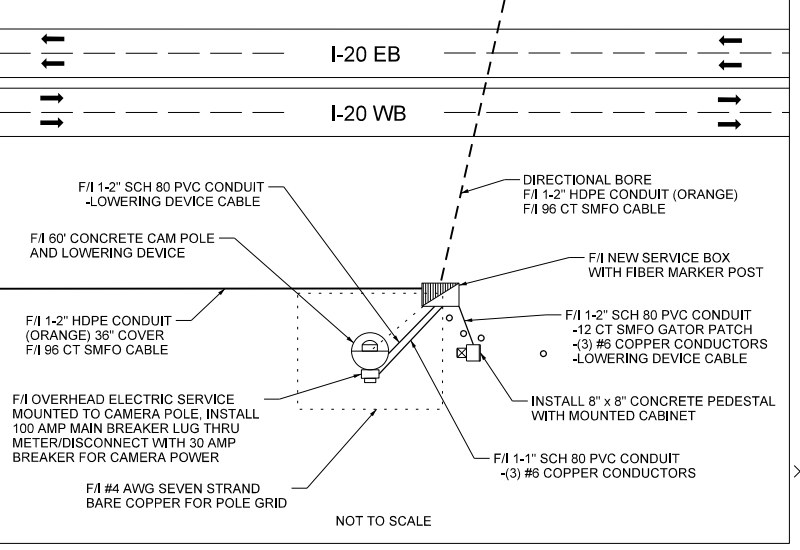
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

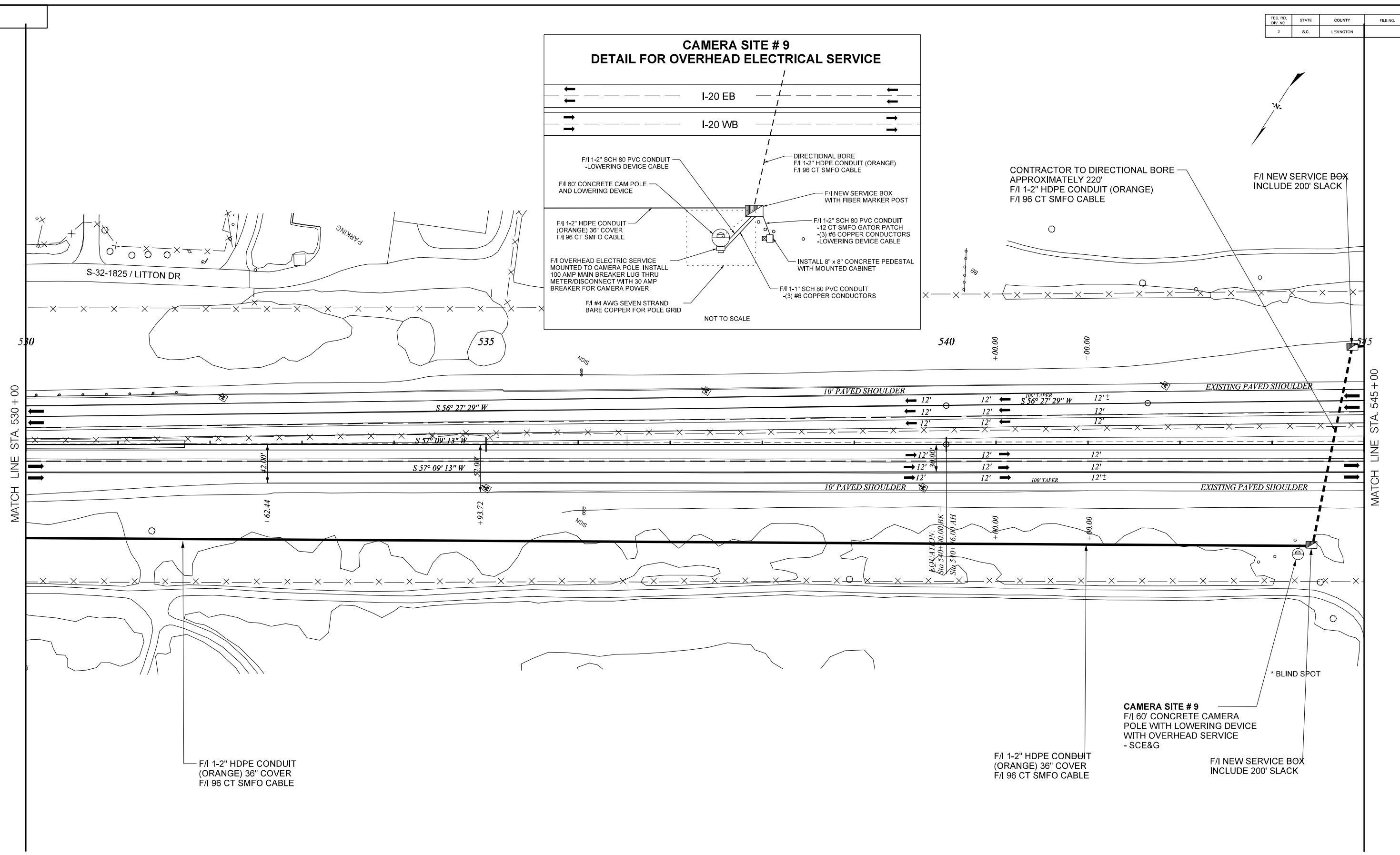
FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 18

CAMERA SITE # 9 DETAIL FOR OVERHEAD ELECTRICAL SERVICE



CONTRACTOR TO DIRECTIONAL BORE APPROXIMATELY 220'
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
INCLUDE 200' SLACK



F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
INCLUDE 200' SLACK

CAMERA SITE # 9
F/I 60' CONCRETE CAMERA
POLE WITH LOWERING DEVICE
WITH OVERHEAD SERVICE
- SCE&G

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET,
AND DISCONNECT PEDESTAL SHALL BE SET
BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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

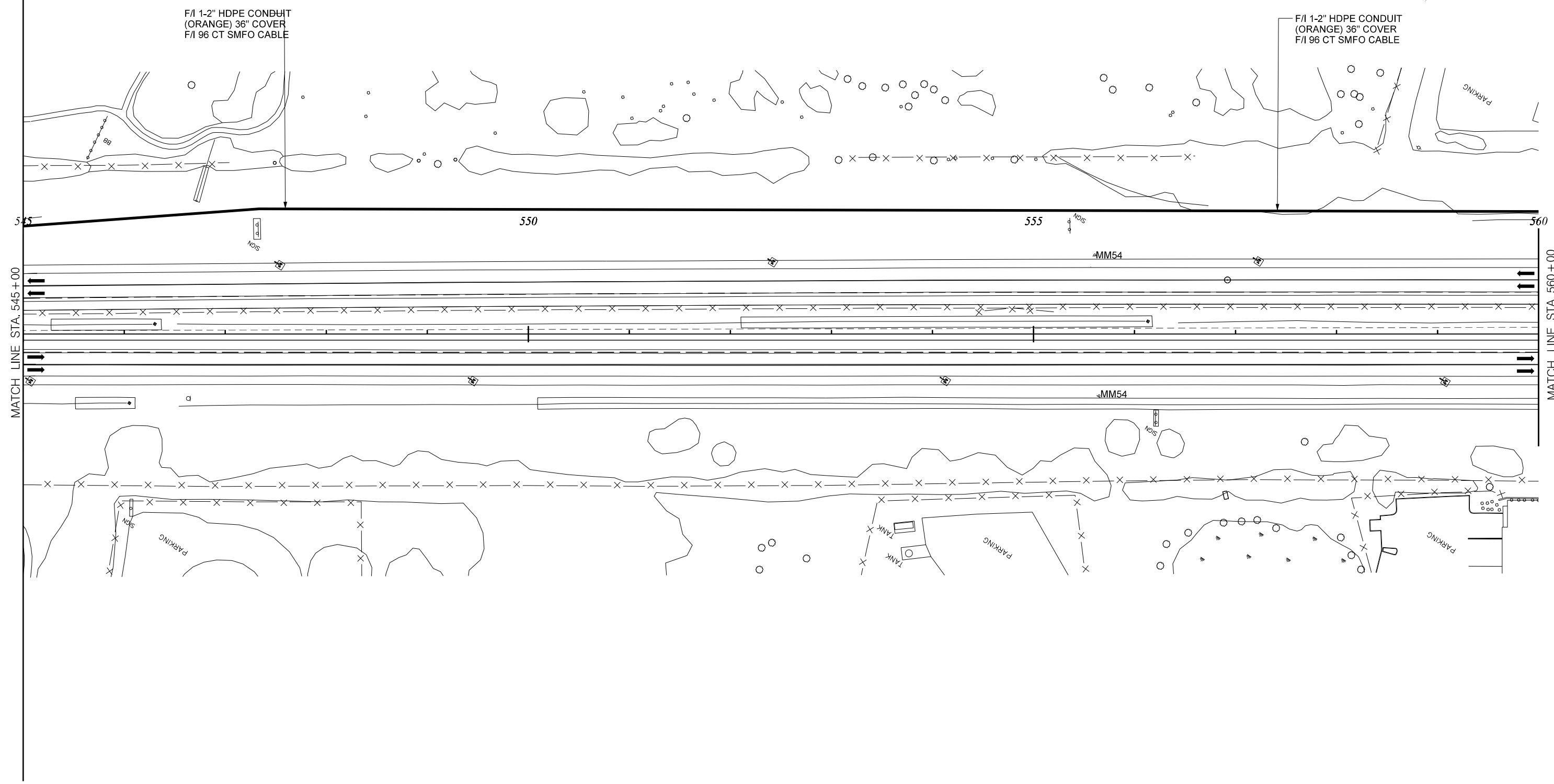
I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 OF 11

P:\TE-1-0pr\TE-1TS\Wessinger\DR\ITS Design David-DELLC\drive\15-09 SC001 ITS 120 I77\2015-1-20 Widening US378 to Longs Pond Rd\PLAN SHEETS\SHT_39.dgn
5/26/2015



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

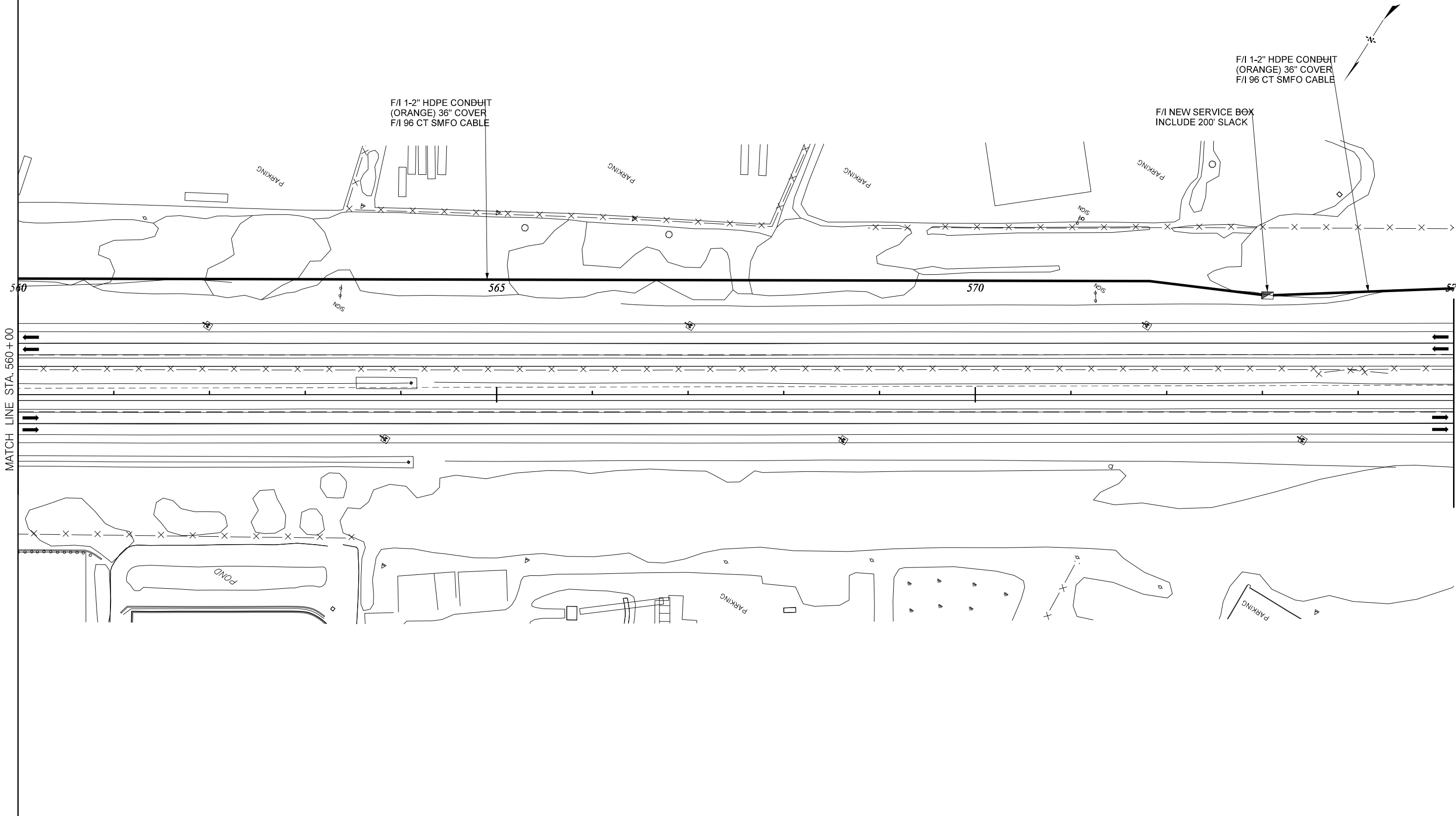
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SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			II 40



F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
INCLUDE 200' SLACK

F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

MATCH LINE STA. 560+00

MATCH LINE STA. 575+00

GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET,
 AND DISCONNECT PEDESTAL SHALL BE SET
 BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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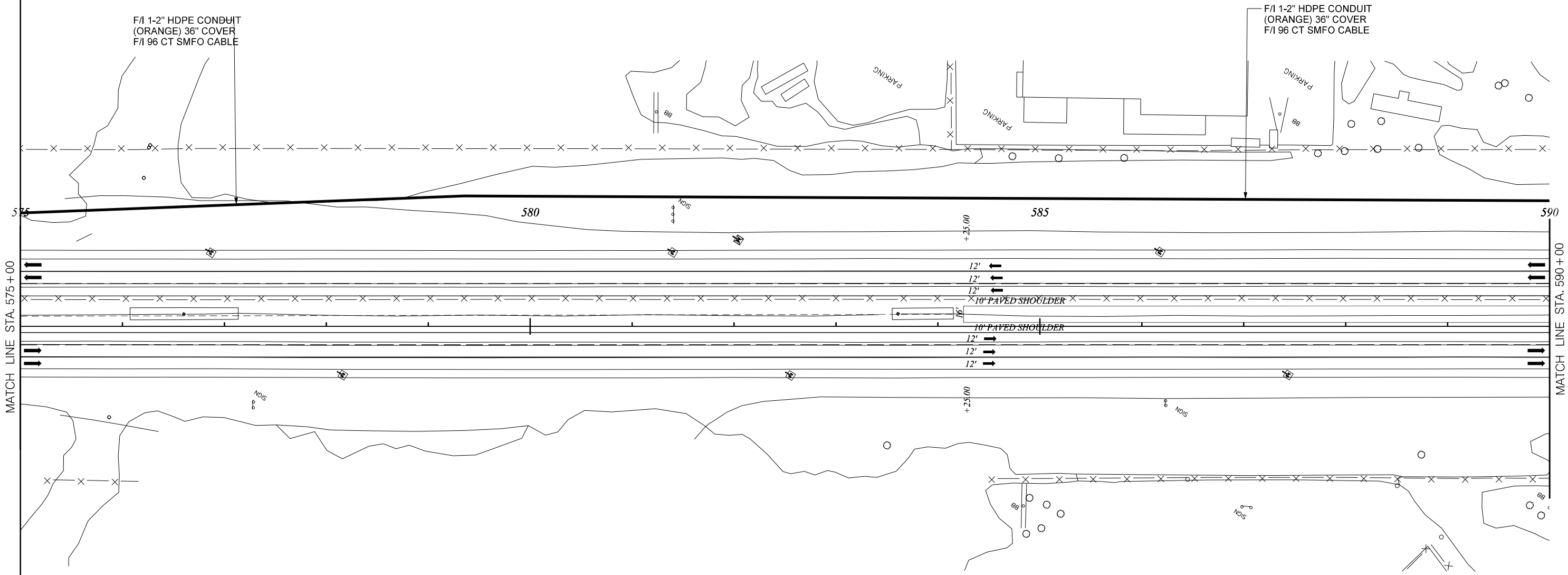
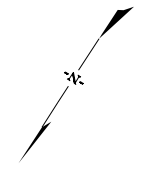
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 #1



MATCH LINE STA. 575 + 00

MATCH LINE STA. 590 + 00

GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET,
 AND DISCONNECT PEDESTAL SHALL BE SET
 BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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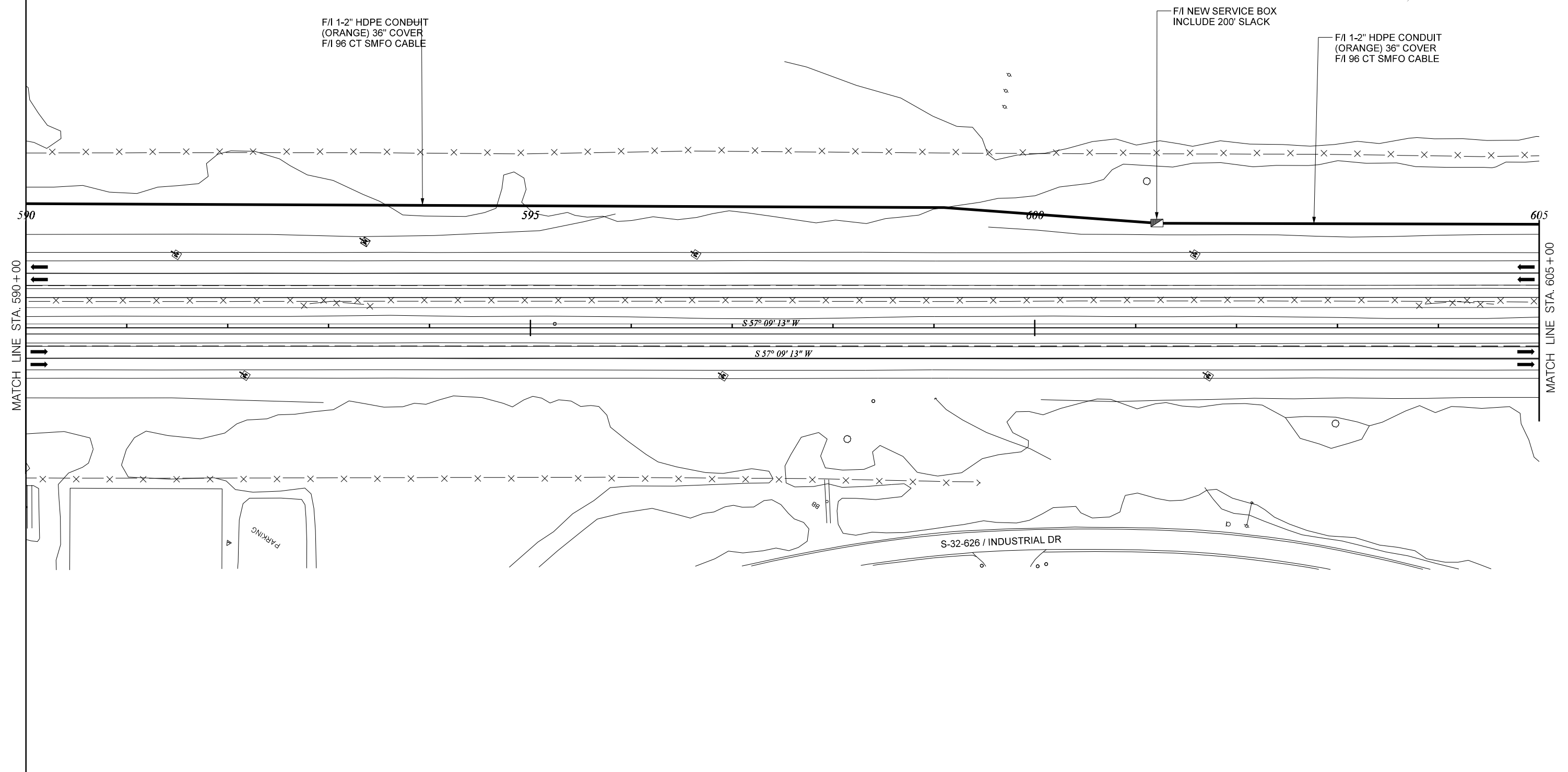
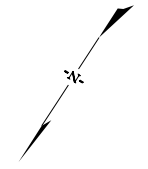
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 12



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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

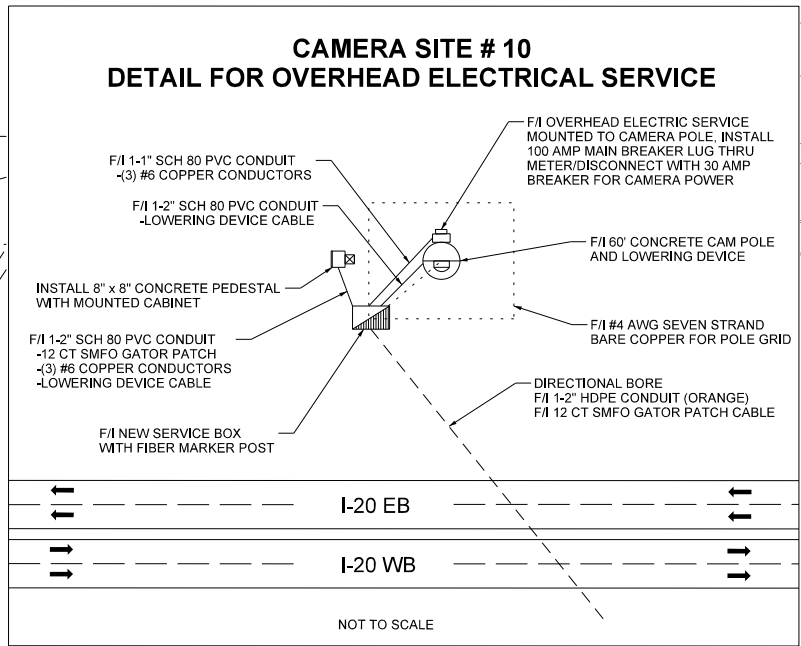
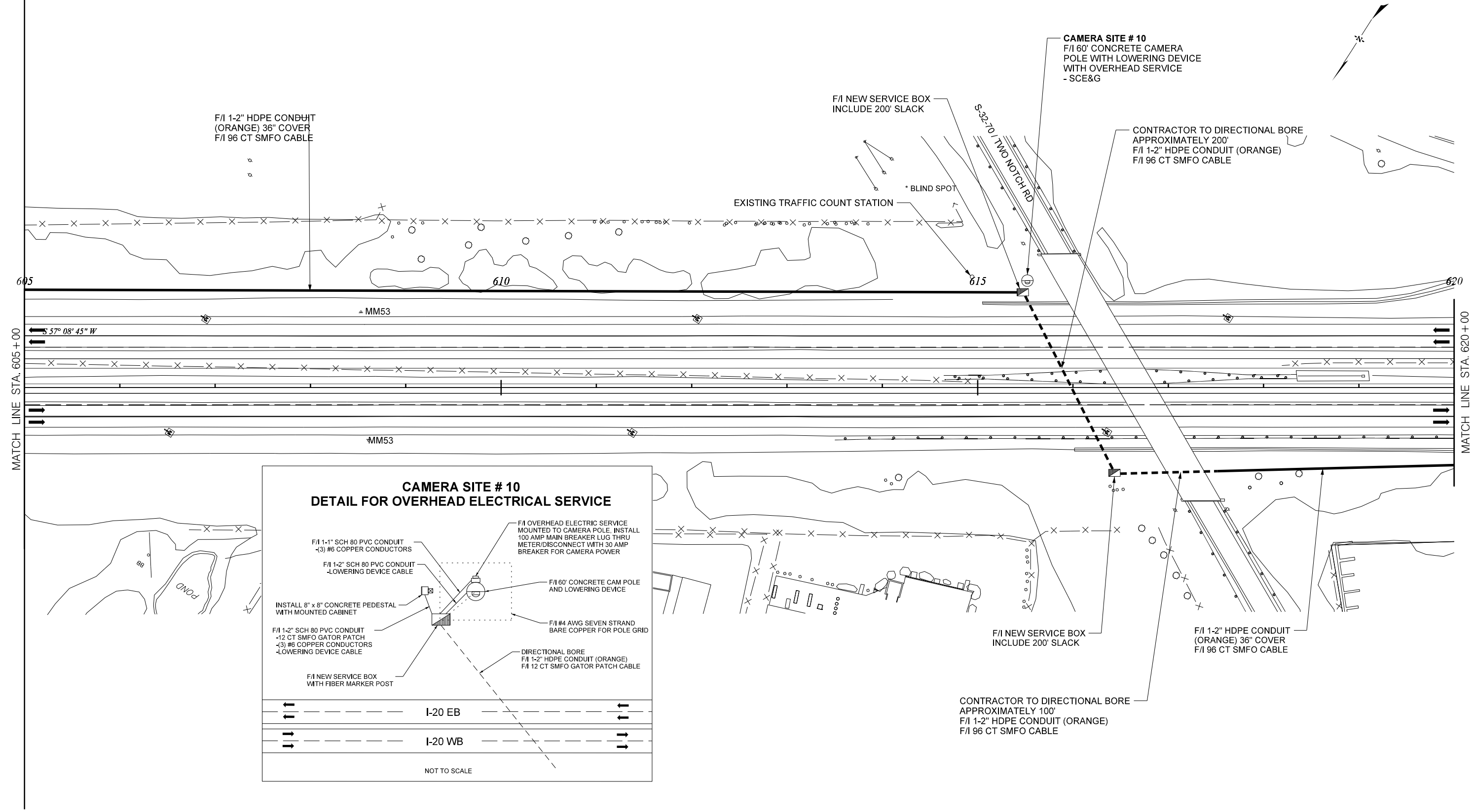
I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			II 43

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5/26/2015



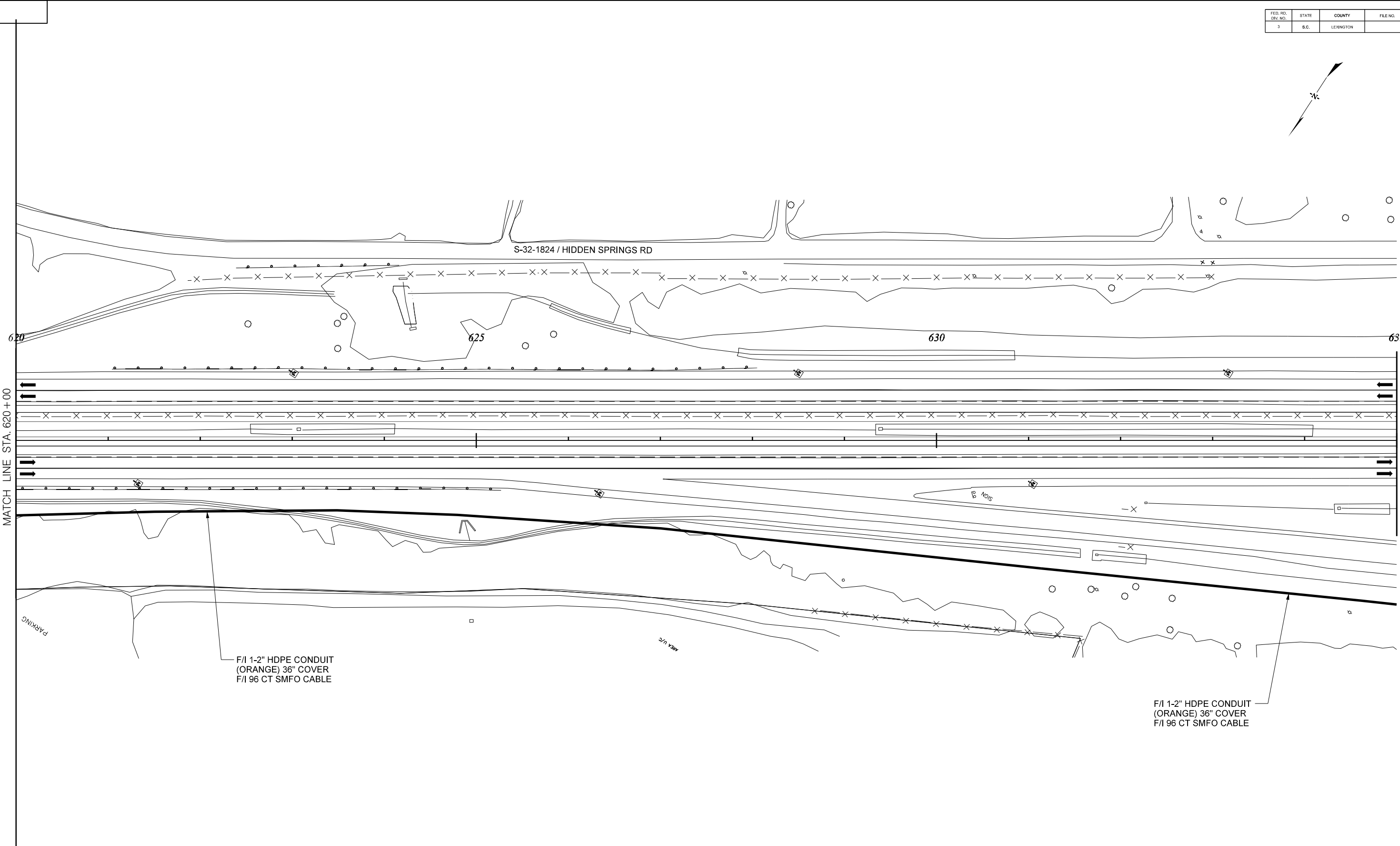
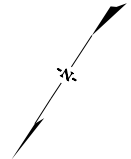
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SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			II 44



P:\TE-1-0pr\TE-1TS\WessingerDR\ITS Design David-DELLCdrive\15-09 SC001 ITS 120 I77\2015-1-20 Widening US378 to Longs Pond Rd\PLAN SHEETS\SHT_44.dgn
 5/26/2015

GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

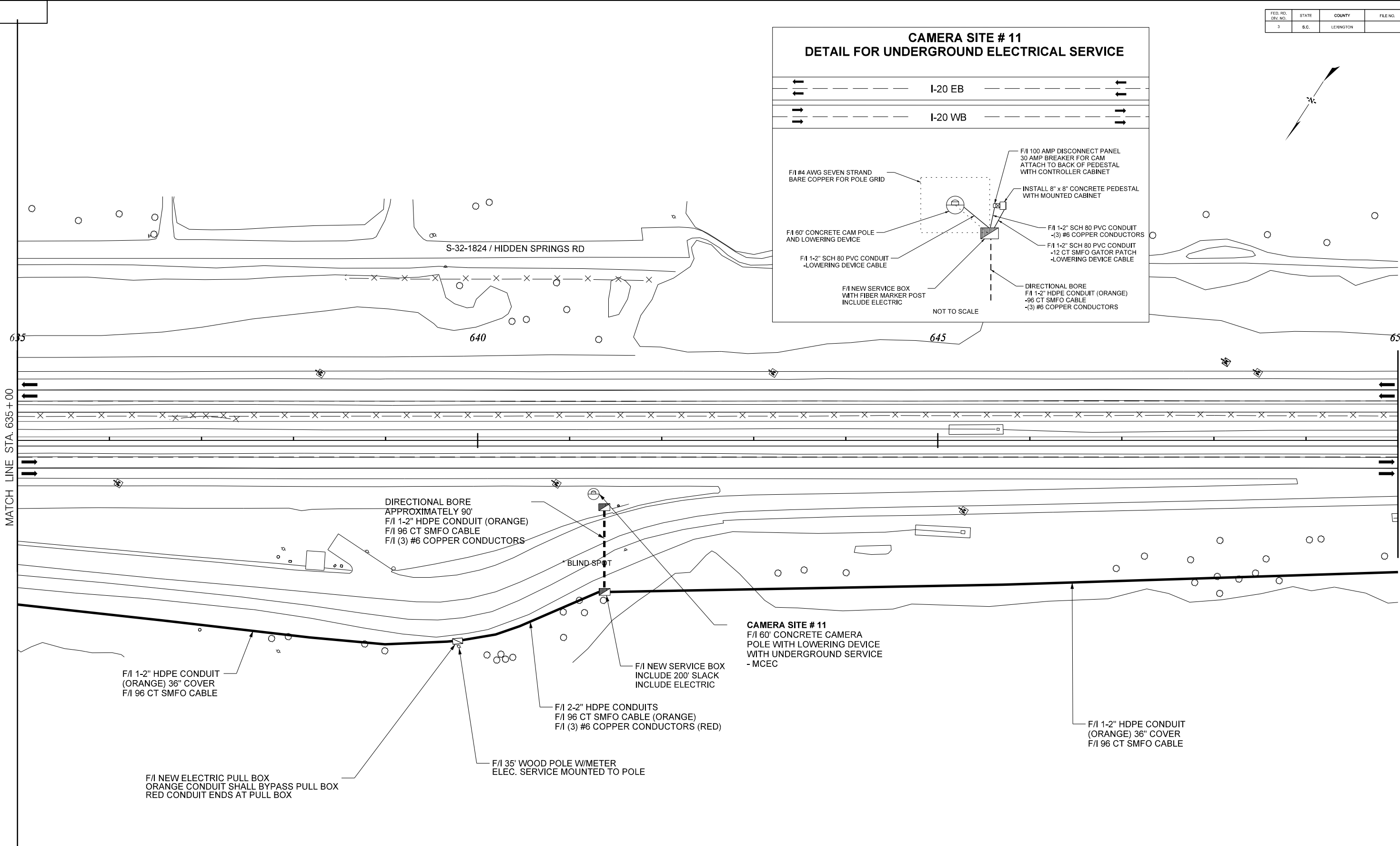
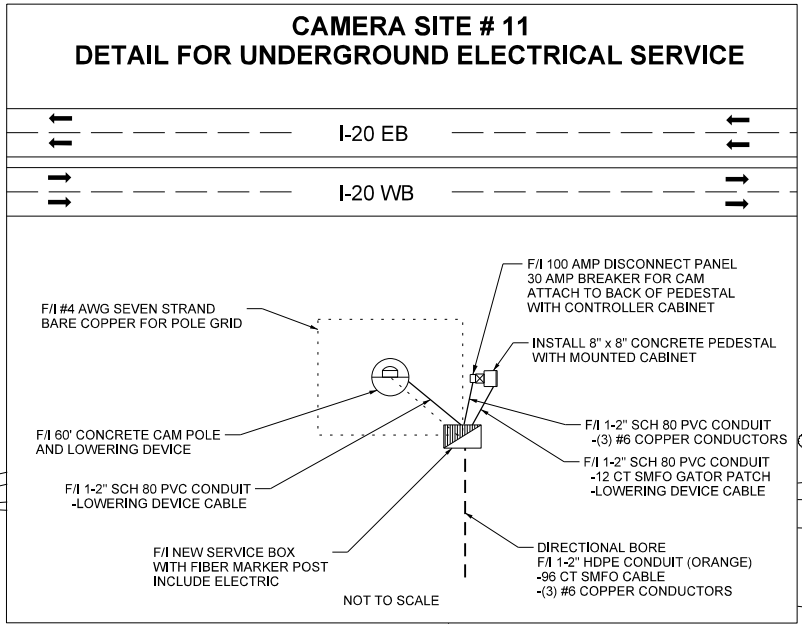
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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
TOPO.			
DWG.			
R/W			

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

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			II 45



GENERAL NOTES:

- ALL PLANS ARE SCHEMATIC IN NATURE
- PLACE UTILITY MARKERS PER SPECIFICATIONS
- IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
- SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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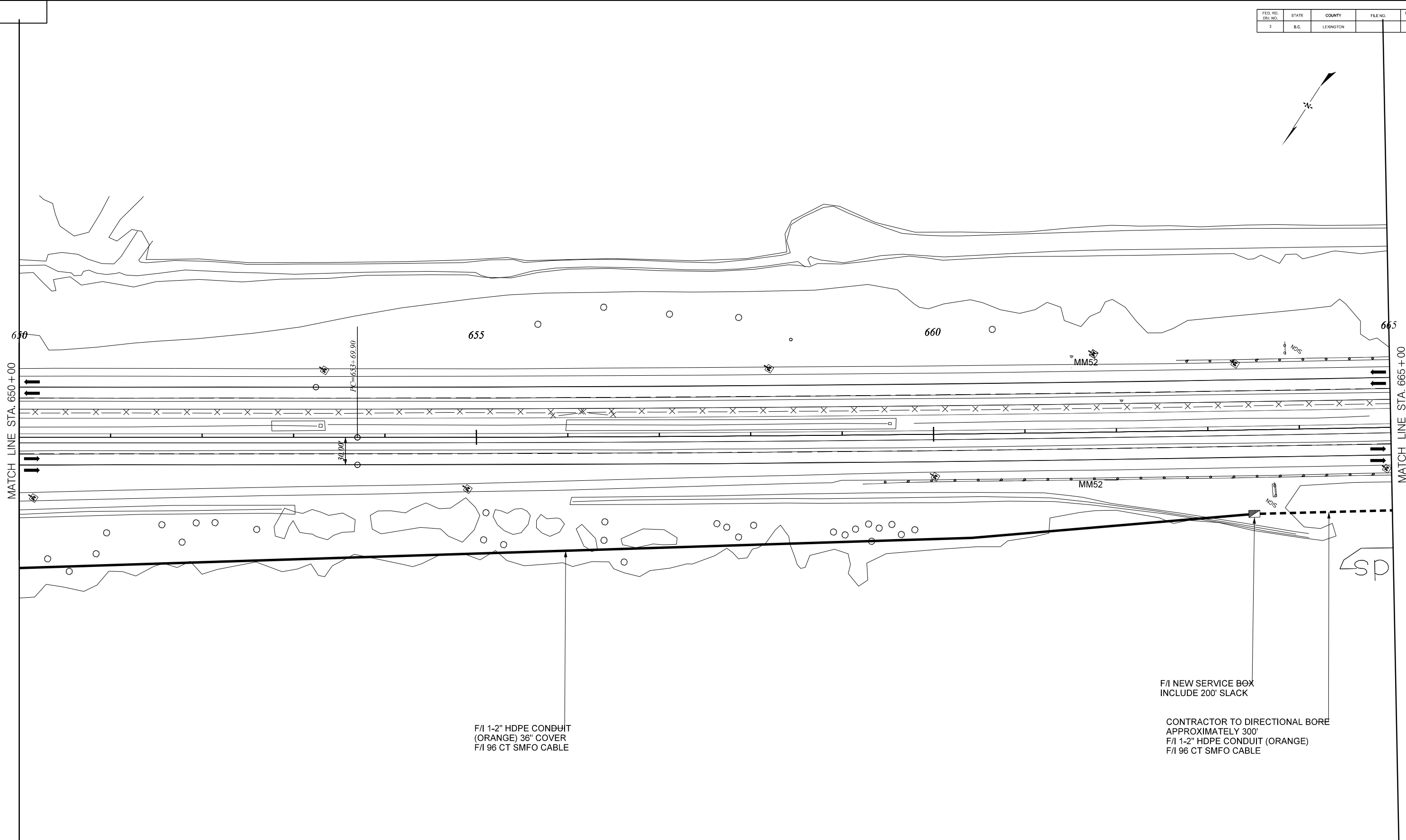
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

P:\TE-Topr-0pr\TE-ITS\Wessinger\DR\ITS Design David-DELLCdrive\15-09 SC001 ITS I20 I77\2015-I-20 Widening US378 to Longs Pond Rd\PLAN SHEETS\SHT_45.dgn 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			II 46



F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
INCLUDE 200' SLACK

CONTRACTOR TO DIRECTIONAL BORE
APPROXIMATELY 300'
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 96 CT SMFO CABLE

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET,
AND DISCONNECT PEDESTAL SHALL BE SET
BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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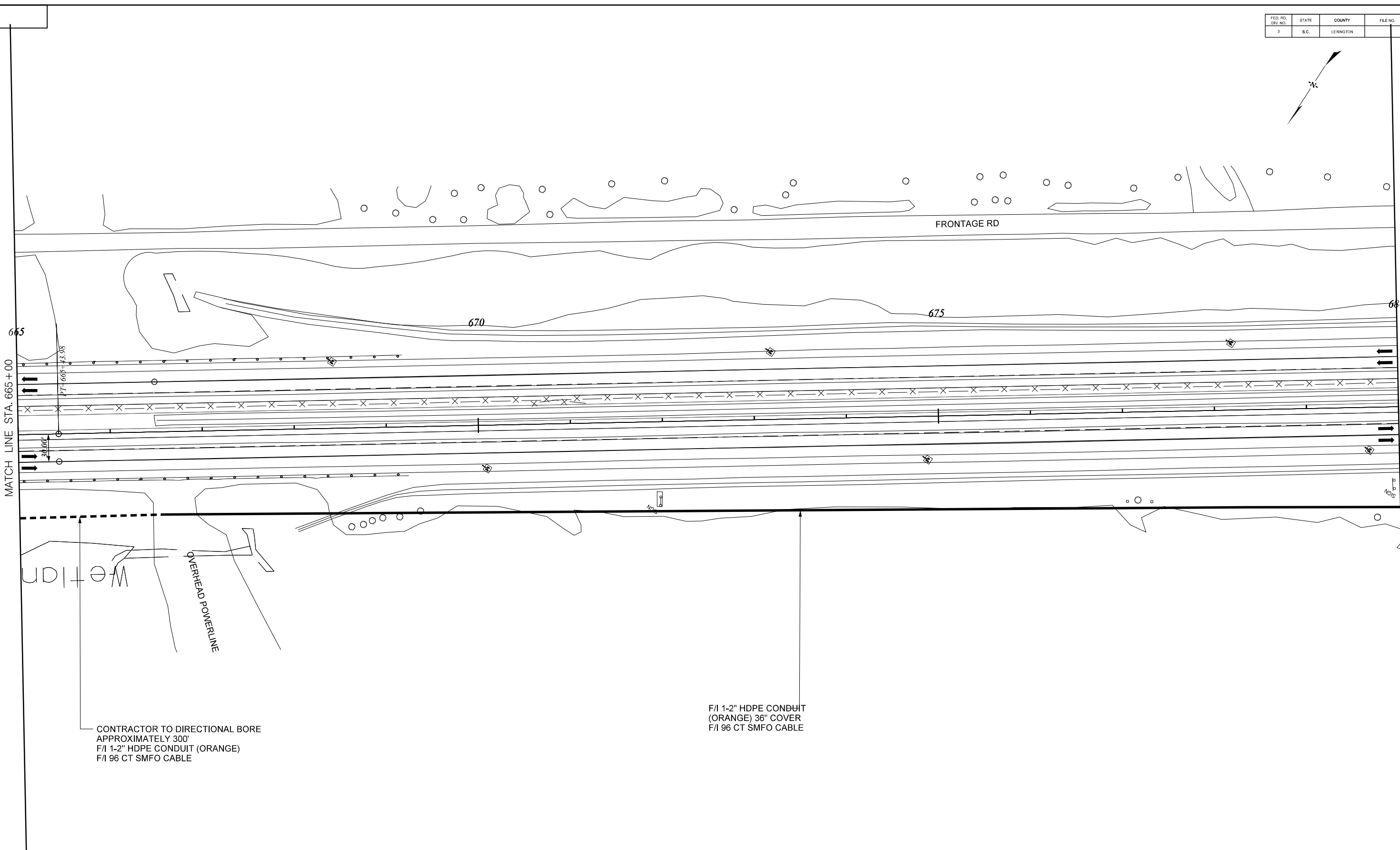
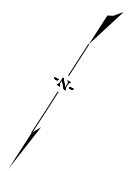
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 17



F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

CONTRACTOR TO DIRECTIONAL BORE
APPROXIMATELY 300'
F/I 1-2" HDPE CONDUIT (ORANGE)
F/I 96 CT SMFO CABLE

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET,
AND DISCONNECT PEDESTAL SHALL BE SET
BACK A MINIMUM OF 50' FROM TRAVELWAY.
SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
TOPO.			
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SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

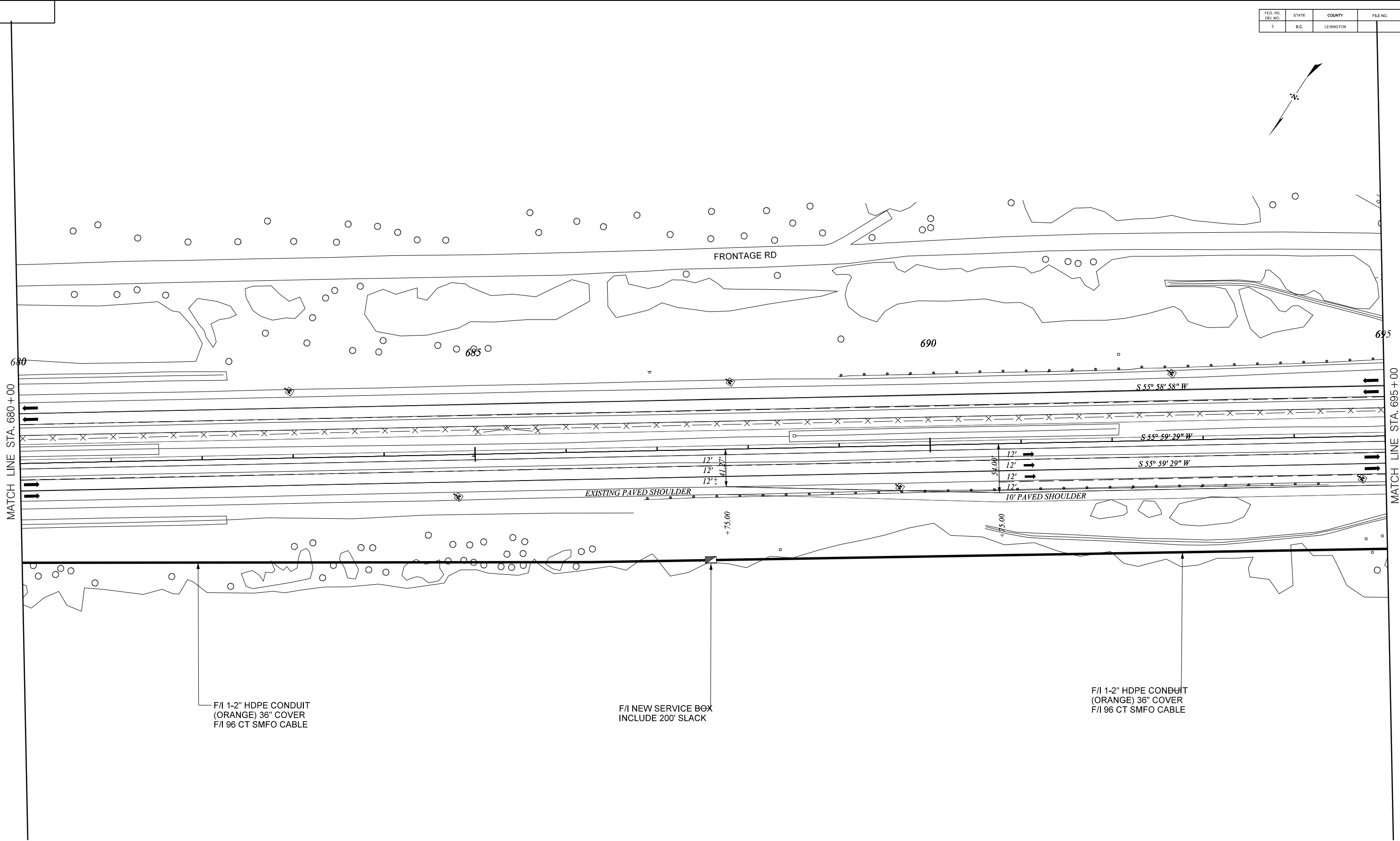
I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			II 48

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5/26/2015



F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

F/I NEW SERVICE BOX
INCLUDE 200' SLACK

F/I 1-2" HDPE CONDUIT
(ORANGE) 36" COVER
F/I 96 CT SMFO CABLE

GENERAL NOTES:
ALL PLANS ARE SCHEMATIC IN NATURE
PLACE UTILITY MARKERS PER SPECIFICATIONS
IF NOT BEHIND GUARDRAIL, POLE, CABINET,
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SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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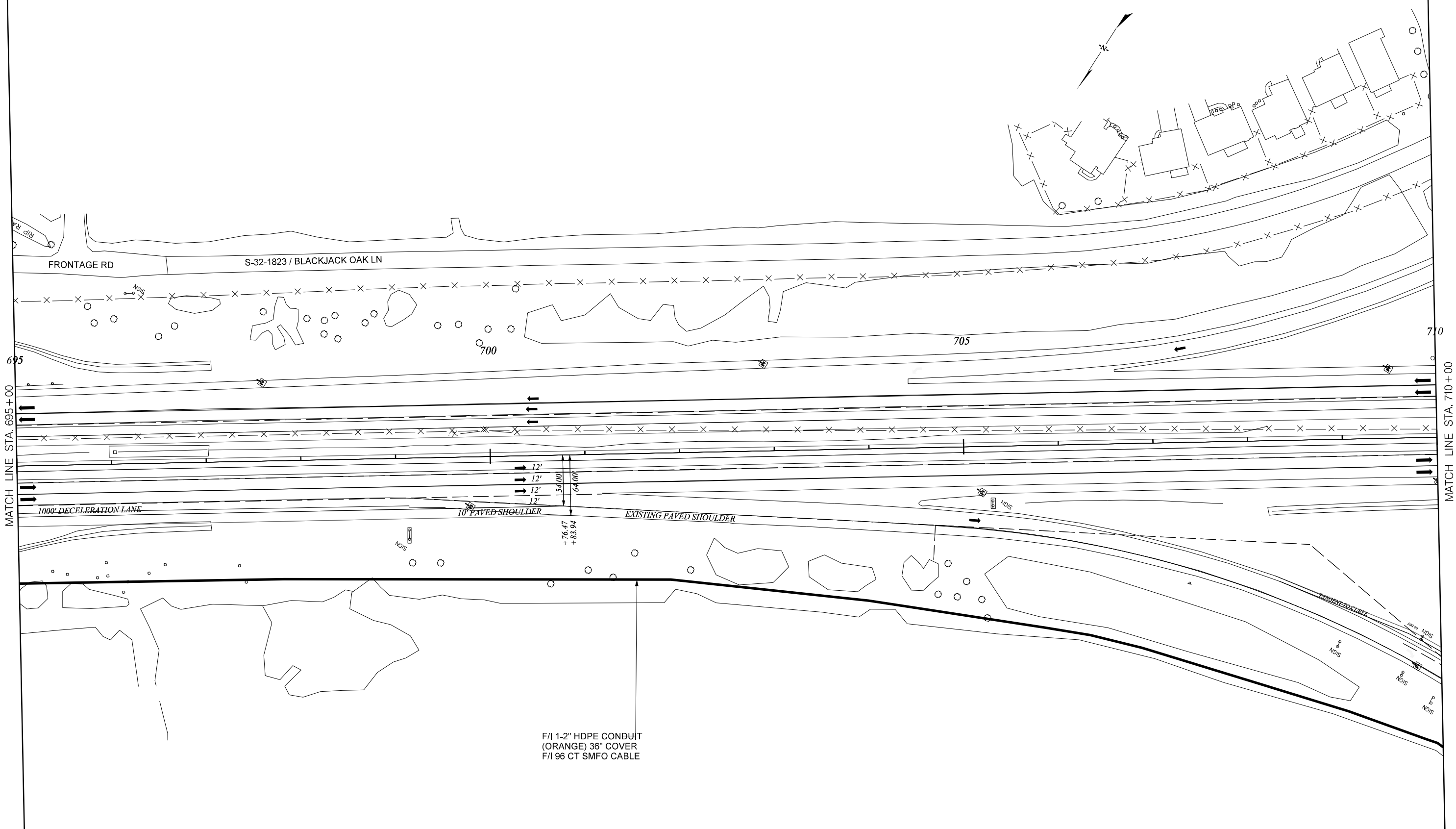
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.

I-20
I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			II 49

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5/26/2015



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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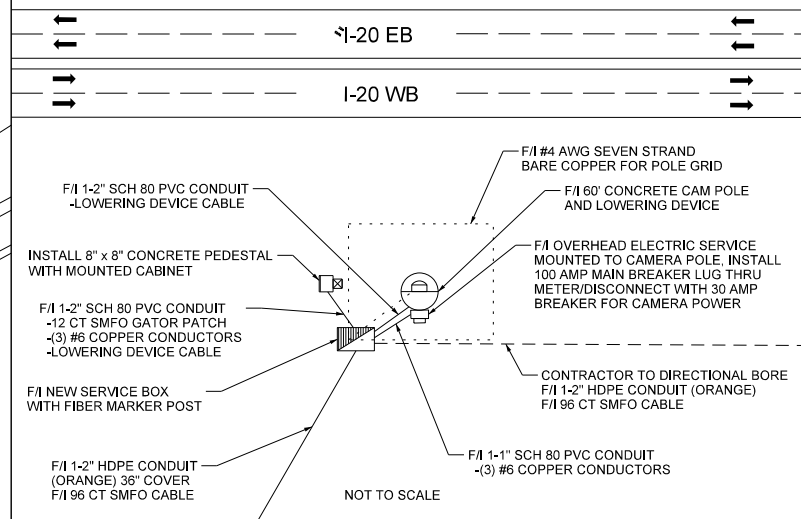
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 50

**CAMERA SITE # 12
DETAIL FOR OVERHEAD ELECTRICAL SERVICE**

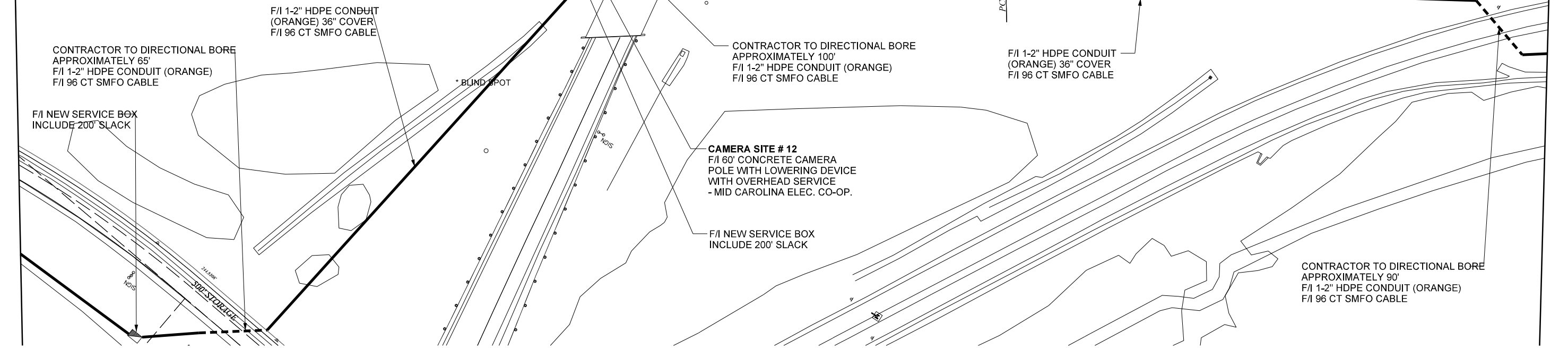


S-32-1823 / BLACKJACK OAK LN

S-32-204 / LONGS POND RD

MATCH LINE STA. 710+00

MATCH LINE STA. 725+00



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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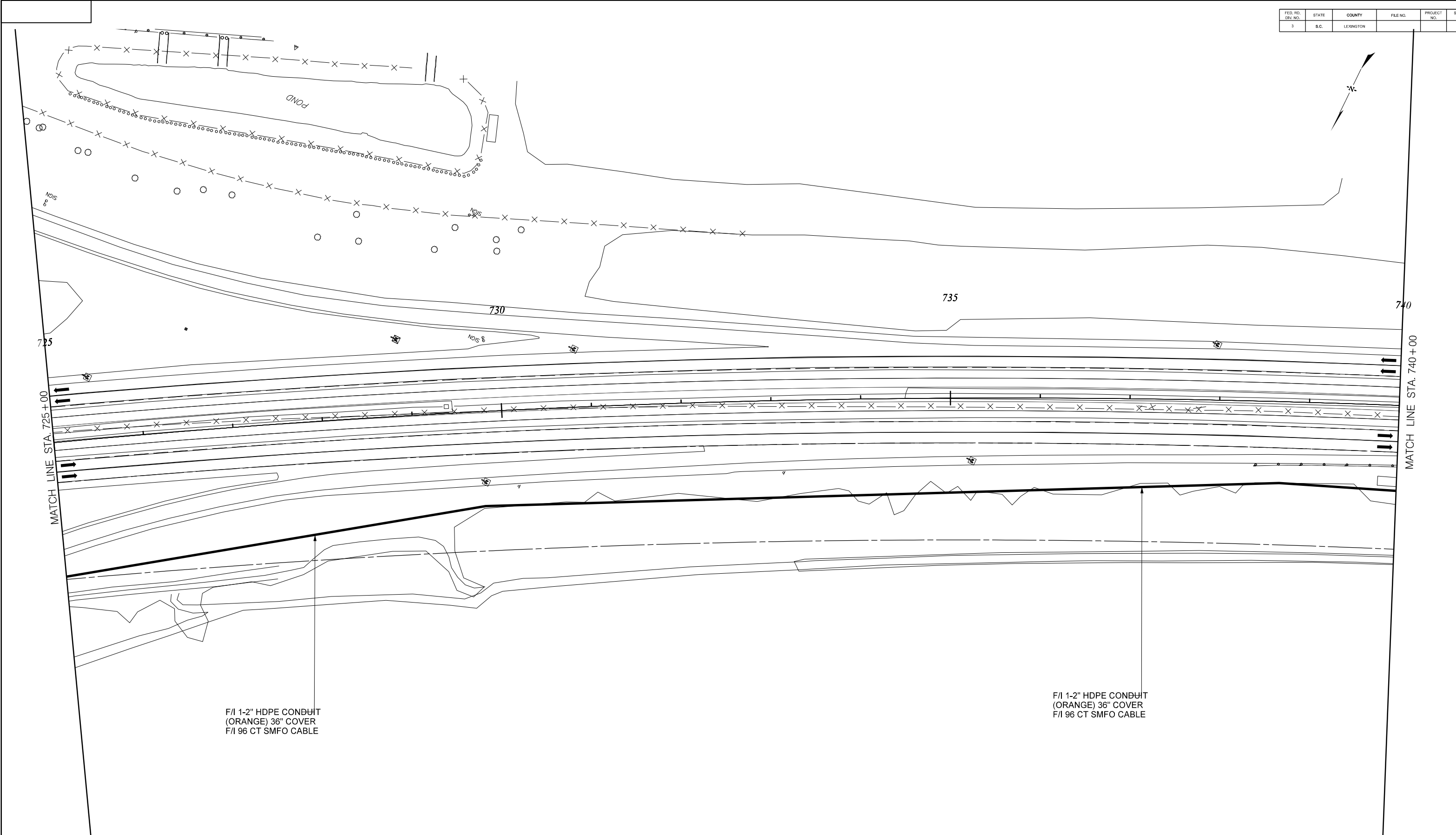
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET,
 AND DISCONNECT PEDESTAL SHALL BE SET
 BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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

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

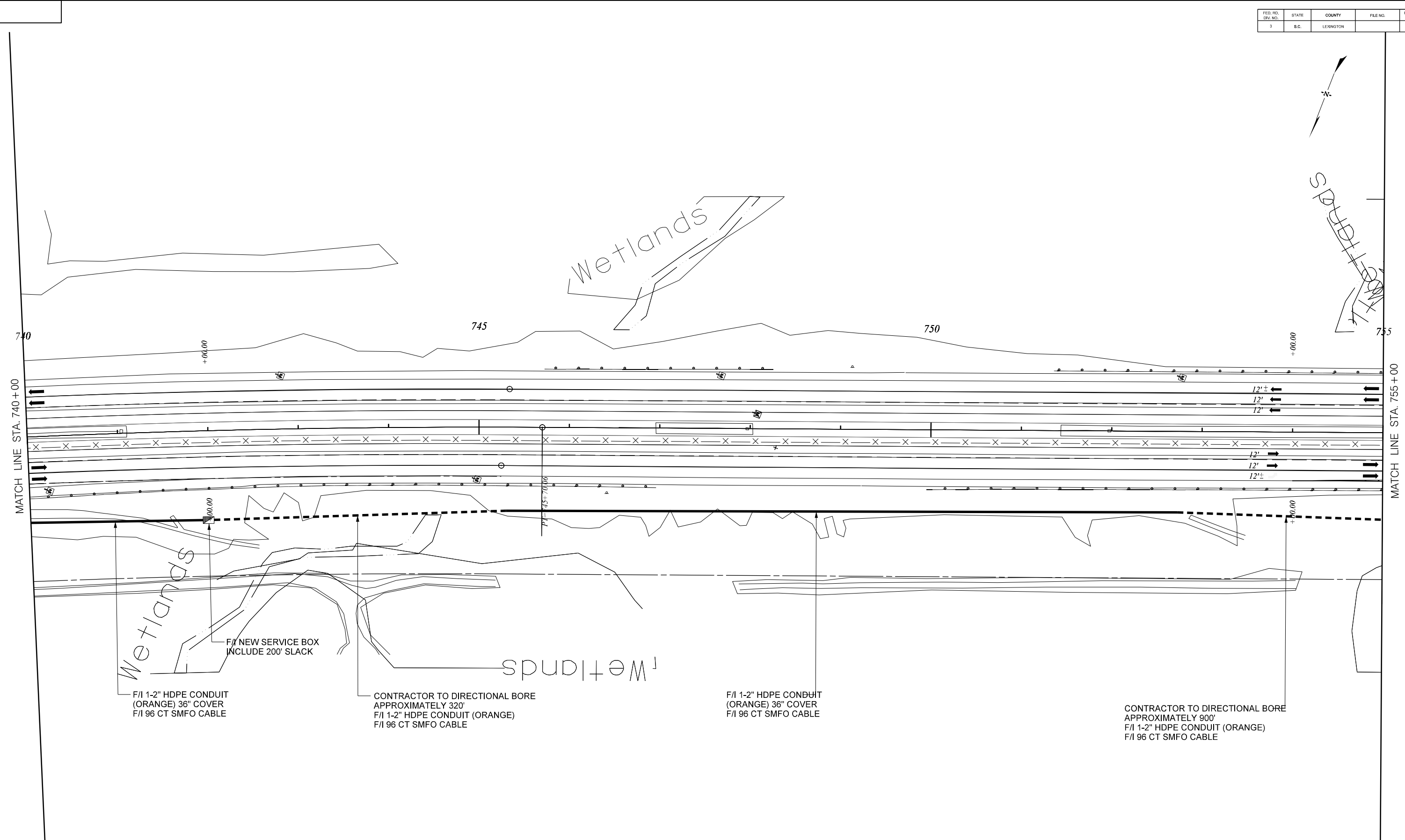
I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

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 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 OF 12

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5/26/2015



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

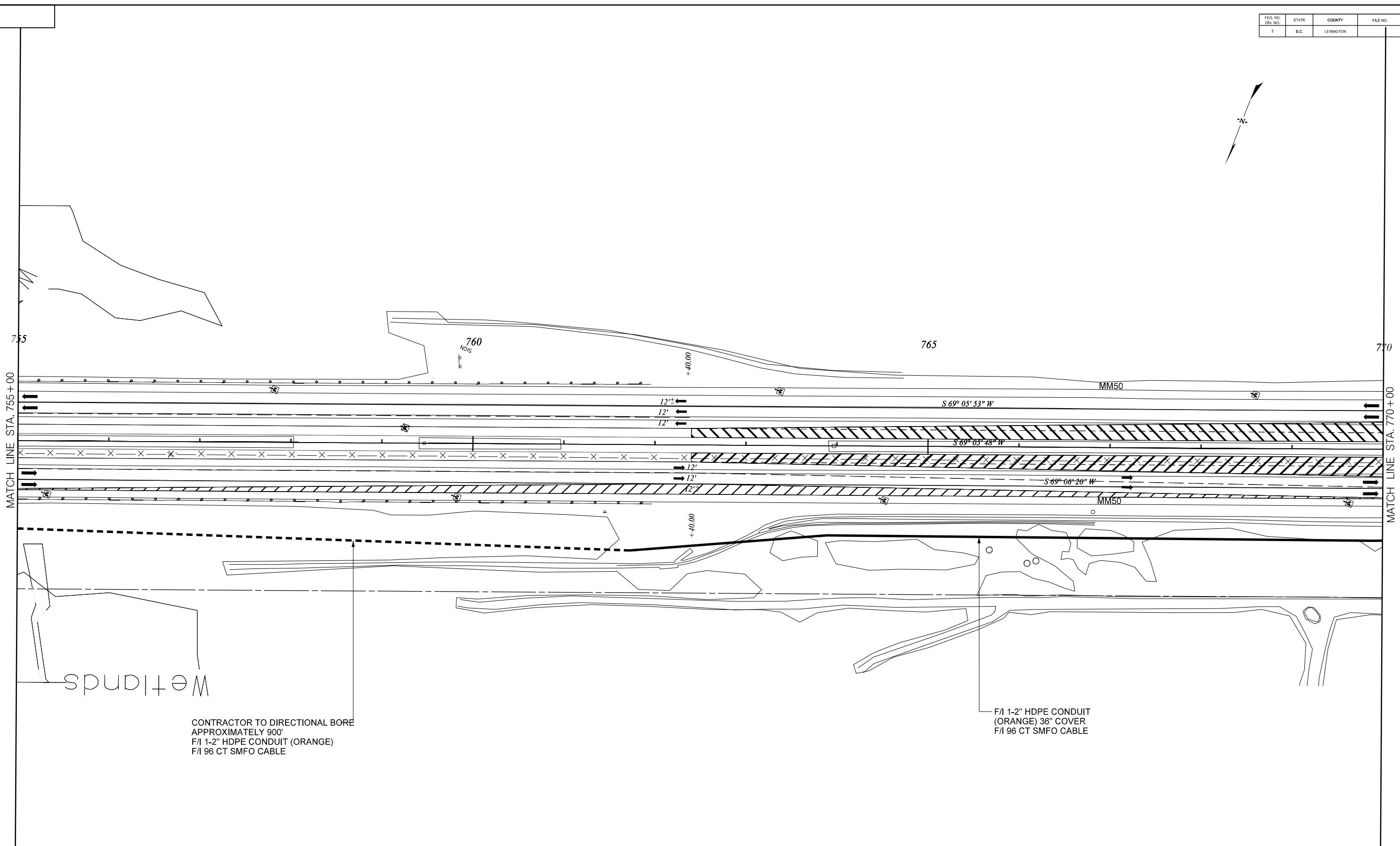
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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
TOPO.			
DWG.			
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SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 33



MATCH LINE STA. 755+00

MATCH LINE STA. 770+00

Wetlands

CONTRACTOR TO DIRECTIONAL BORE
 APPROXIMATELY 900'
 F/I 1-2" HDPE CONDUIT (ORANGE)
 F/I 96 CT SMFO CABLE

F/I 1-2" HDPE CONDUIT
 (ORANGE) 36" COVER
 F/I 96 CT SMFO CABLE

GENERAL NOTES:
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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
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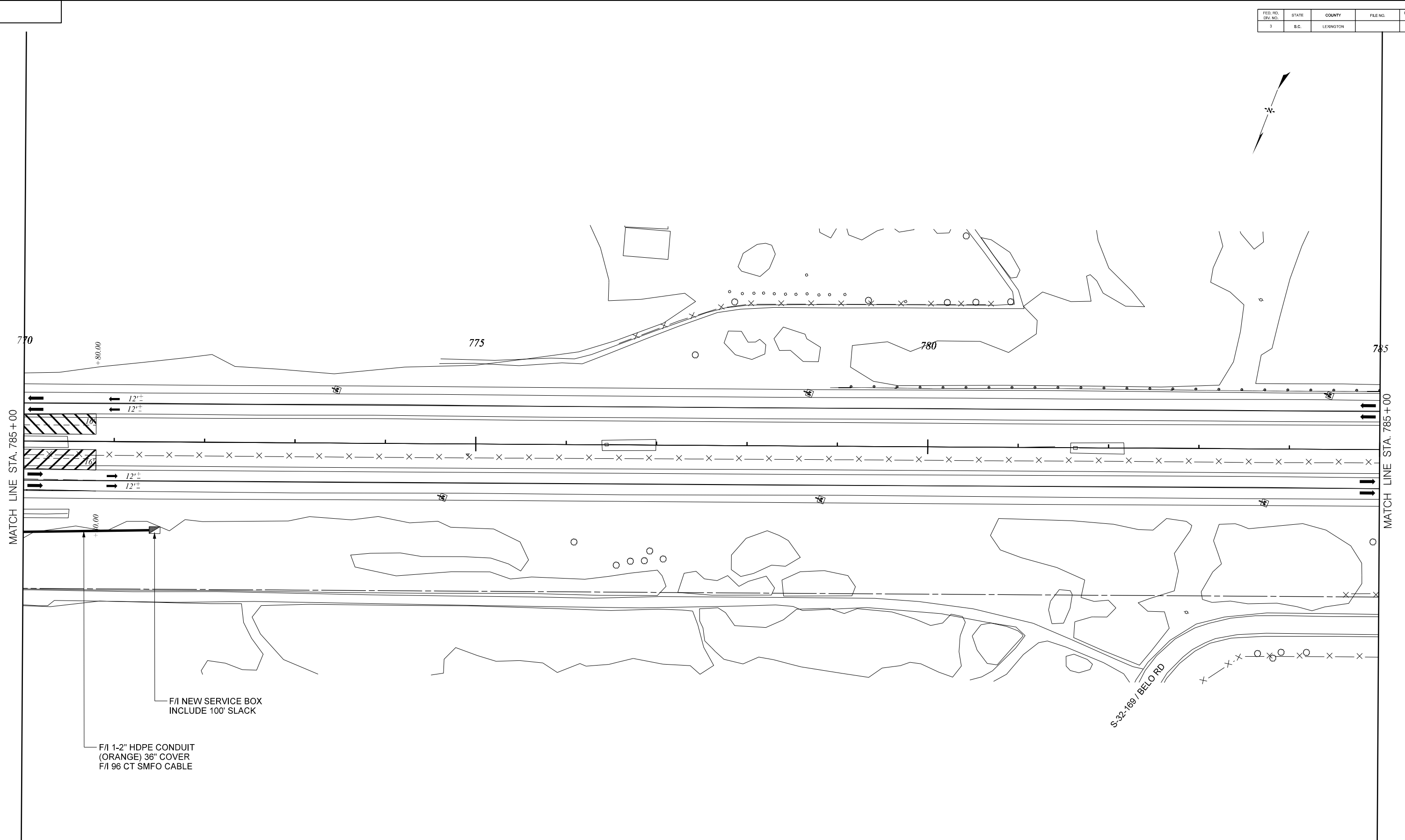
SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

P:\TE-Top-f-0pr\TE-ITS\Wessinger\DR\ITS Design David-DELLCdrive\15-09 SC001 ITS I20 I77\2015-1-20 Widening US378 to Longs Pond Rd\PLAN SHEETS\SHT_53.dgn
 5/26/2015

FED. RD. DIV. NO.	STATE	COUNTY	FILE NO.	PROJECT NO.	SHEET NO.
3	S.C.	LEXINGTON			11 of 14



GENERAL NOTES:
 ALL PLANS ARE SCHEMATIC IN NATURE
 PLACE UTILITY MARKERS PER SPECIFICATIONS
 IF NOT BEHIND GUARDRAIL, POLE, CABINET, AND DISCONNECT PEDESTAL SHALL BE SET BACK A MINIMUM OF 50' FROM TRAVELWAY.
 SEE TYPICAL SHEETS FOR FURTHER DETAILS.

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REV. NO.	BY	DATE	DESCRIPTION OF REVISION
TOPO.			
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SOUTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 ROAD DESIGN COLUMBIA, S.C.

I-20
 I.T.S. INSTALLATION

SCALE 1"=50' RTE. I-20

P:\TE-1-af-0pr\TE-1TS\Wessinger\DR\ITS Design David-DELLCdrive\15-09 SC001 ITS I20 I77\2015-1-20 Widening US378 to Longs Pond Rd\PLAN SHEETS\SHT_54.dgn
 5/26/2015