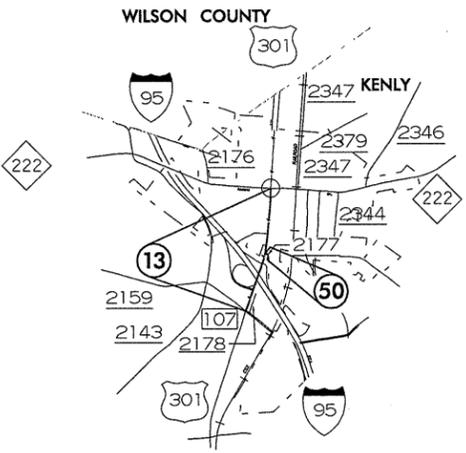
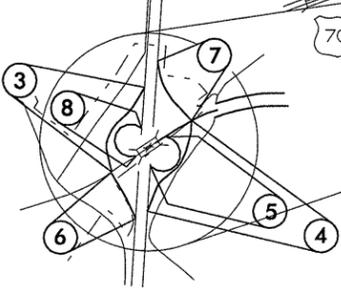
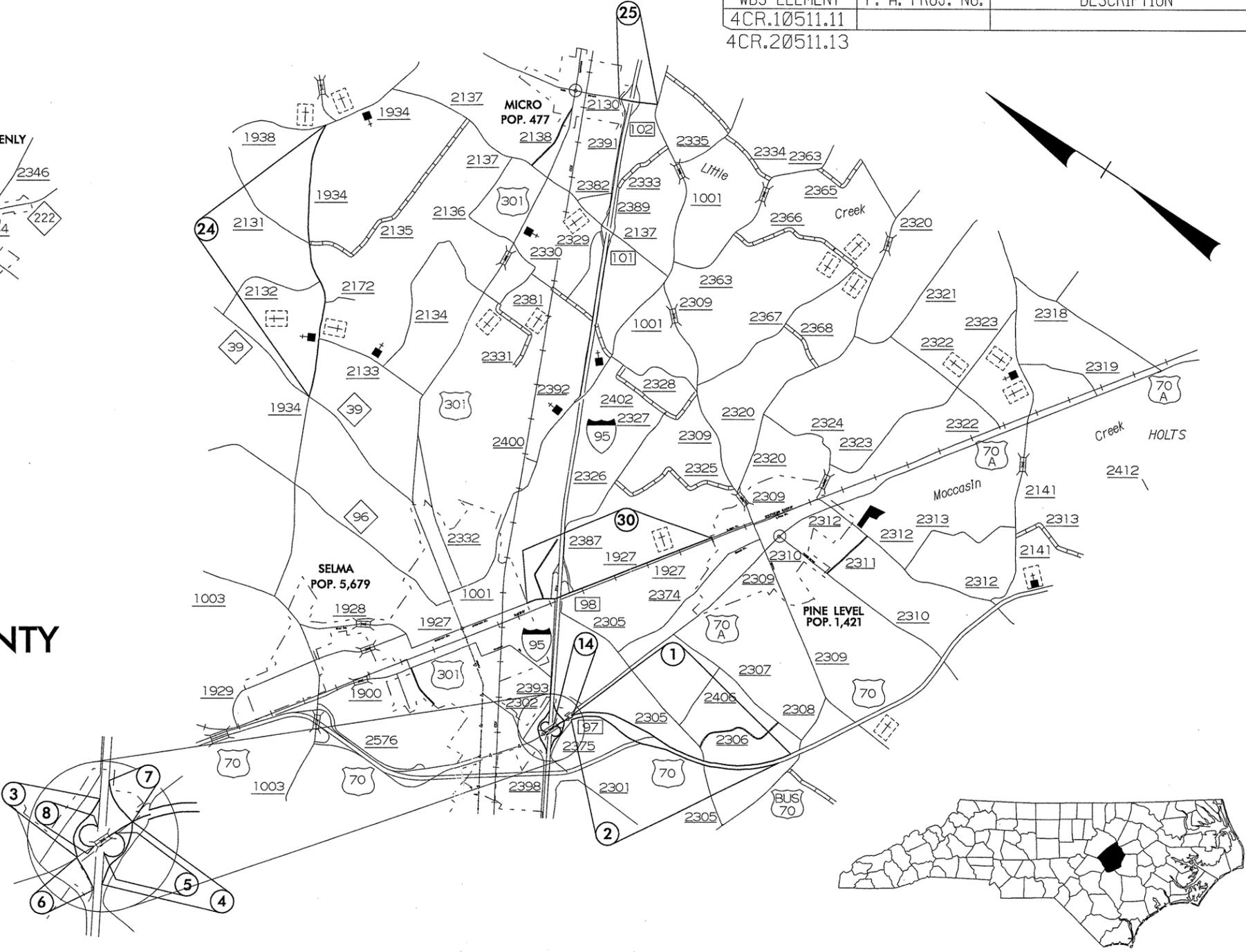


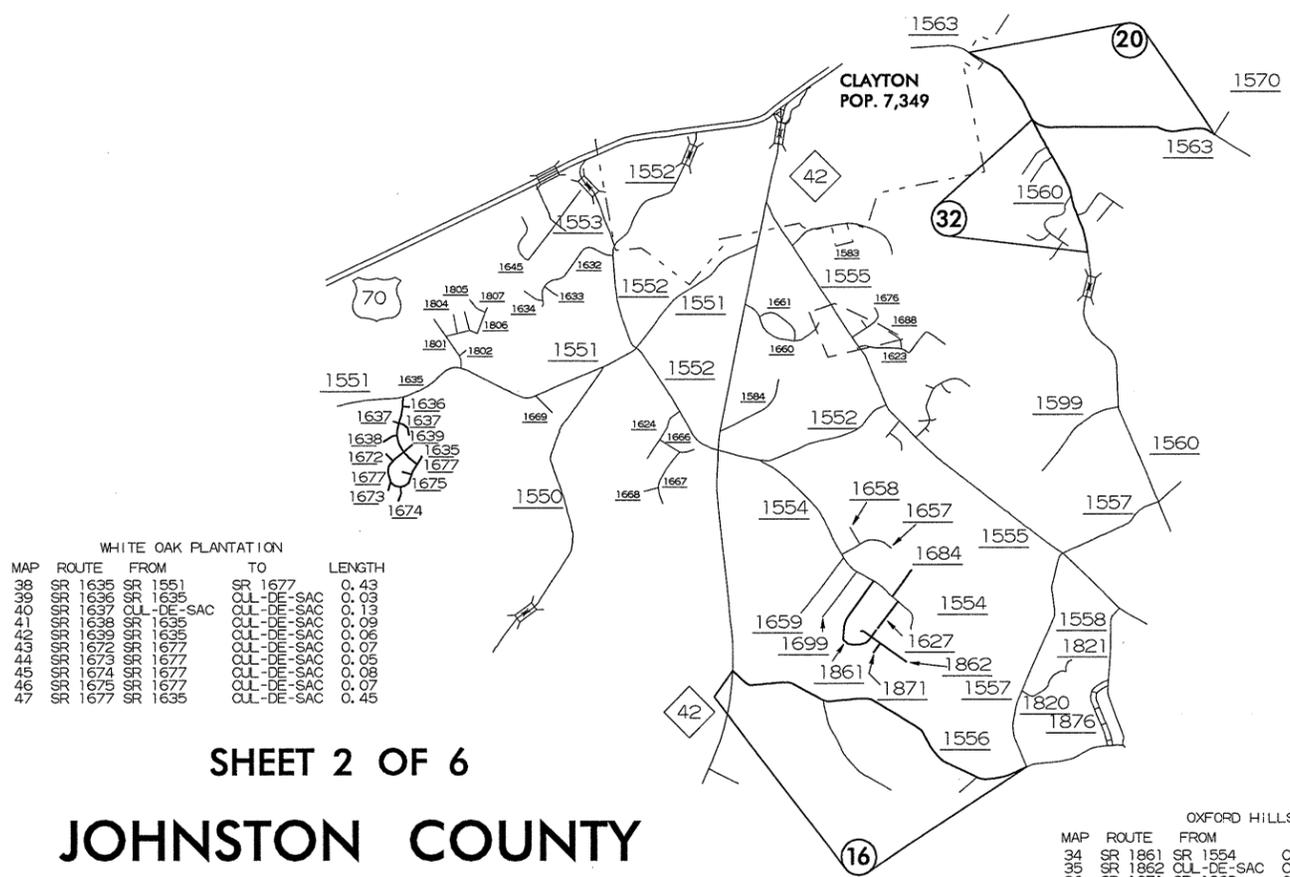
WBS ELEMENT		SHEET NO.	TOTAL SHEETS
4CR.10511.11		1	10
WBS ELEMENT	F. A. PROJ. NO.	DESCRIPTION	
4CR.10511.11			
4CR.20511.13			



SHEET 1 OF 6
JOHNSTON COUNTY
 NORTH CAROLINA



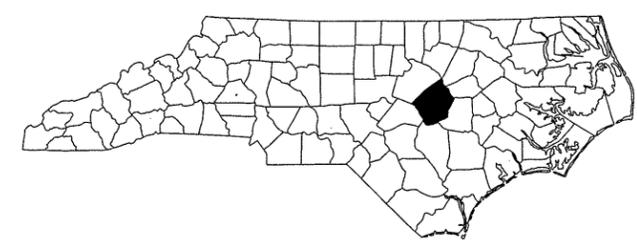
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4CR.10511.11		2	10
WBS ELEMENT	F. A. PROJ. NO.	DESCRIPTION	
4CR.10511.11			
4CR.20511.13			



WHITE OAK PLANTATION

MAP	ROUTE	FROM	TO	LENGTH
38	SR 1635	SR 1551	SR 1677	0.43
39	SR 1636	SR 1635	OUL-DE-SAC	0.03
40	SR 1637	OUL-DE-SAC	OUL-DE-SAC	0.13
41	SR 1638	SR 1635	OUL-DE-SAC	0.09
42	SR 1639	SR 1635	OUL-DE-SAC	0.06
43	SR 1672	SR 1677	OUL-DE-SAC	0.07
44	SR 1673	SR 1677	OUL-DE-SAC	0.05
45	SR 1674	SR 1677	OUL-DE-SAC	0.08
46	SR 1675	SR 1677	OUL-DE-SAC	0.07
47	SR 1673	SR 1635	OUL-DE-SAC	0.45

SHEET 2 OF 6
JOHNSTON COUNTY
NORTH CAROLINA



OXFORD HILLS

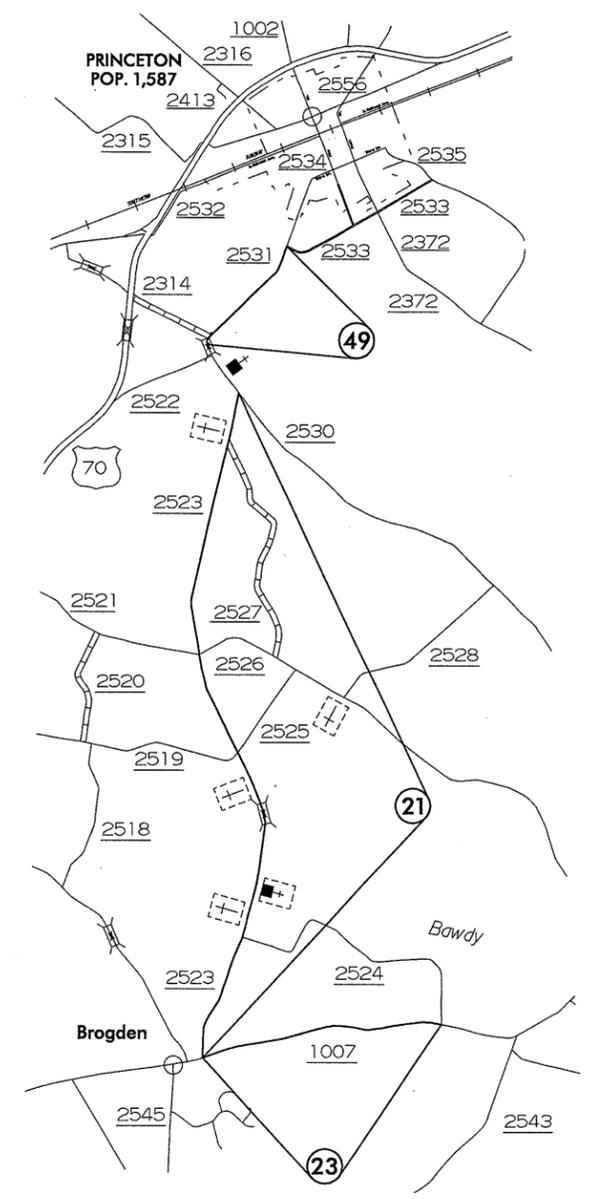
MAP	ROUTE	FROM	TO	LENGTH
34	SR 1861	SR 1554	OUL-DE-SAC	0.65
35	SR 1862	OUL-DE-SAC	OUL-DE-SAC	0.34
36	SR 1871	SR 1862	OUL-DE-SAC	0.07

WOODLAND TRAILS

37	SR 1627	SR 1554	OUL-DE-SAC	0.20
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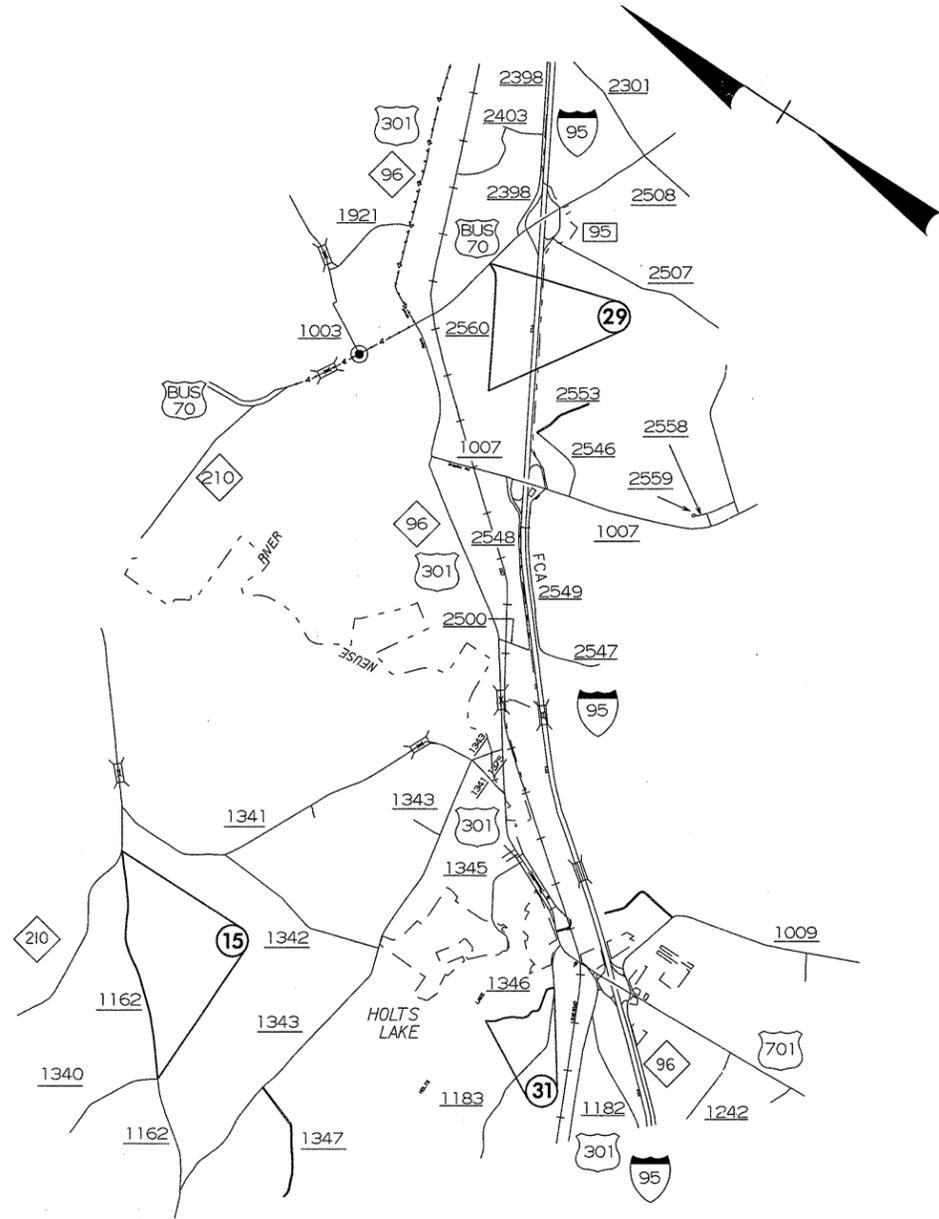
CREEKSTONE

48	SR 1684	SR 1554	OUL-DE-SAC	0.20
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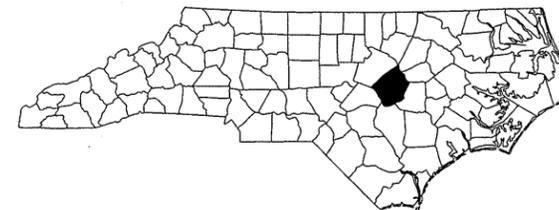
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4CR.10511.11		3	10
WBS ELEMENT	F. A. PROJ. NO.	DESCRIPTION	
4CR.10511.11			

4CR.20511.13



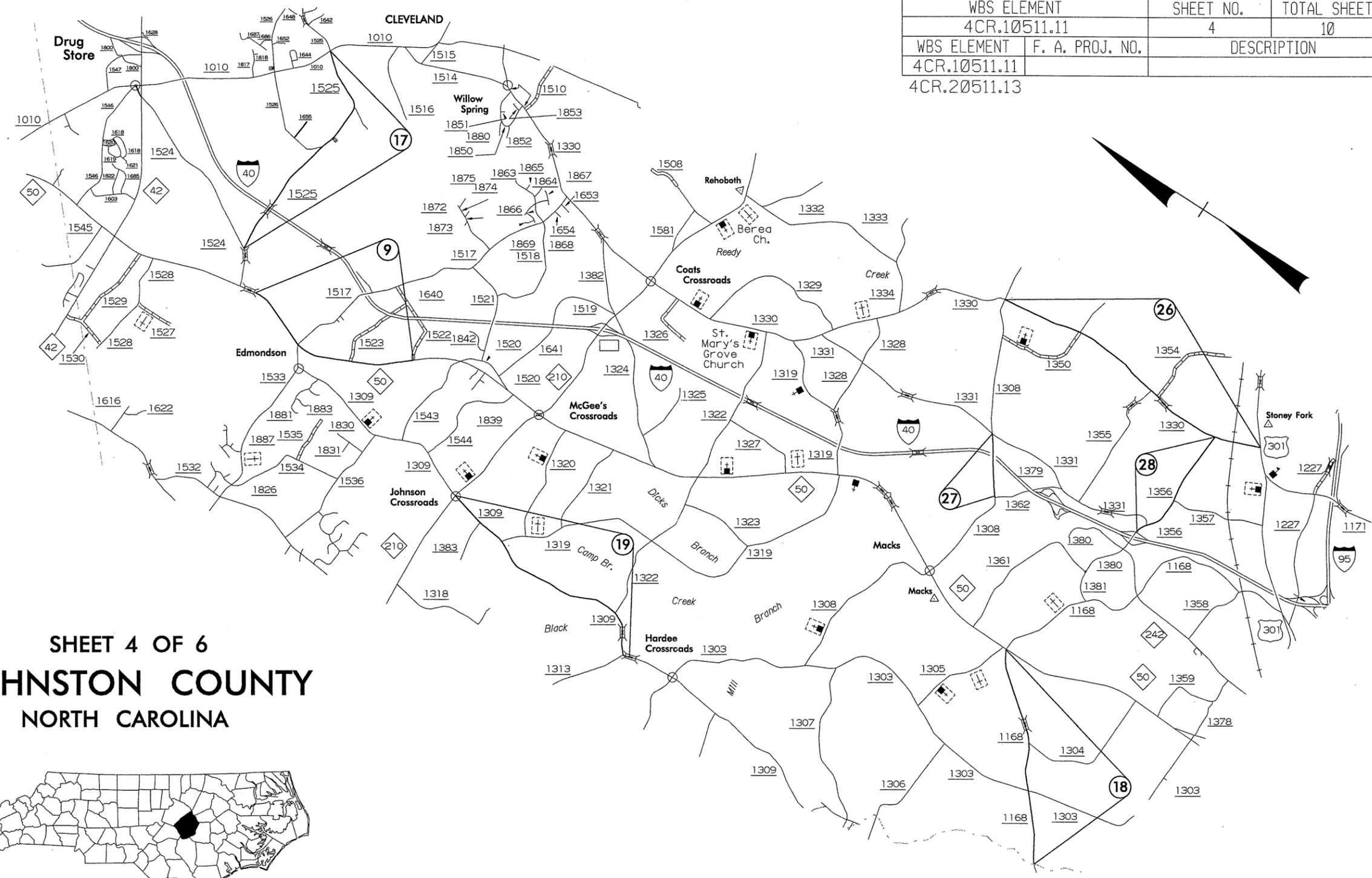
SHEET 3 OF 6

**JOHNSTON COUNTY
NORTH CAROLINA**

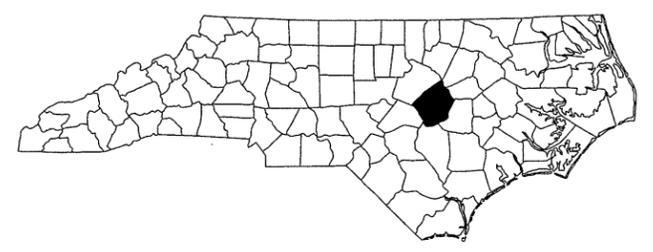


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4CR.10511.11		4	10
WBS ELEMENT	F. A. PROJ. NO.	DESCRIPTION	
4CR.10511.11			
4CR.20511.13			

WAKE COUNTY

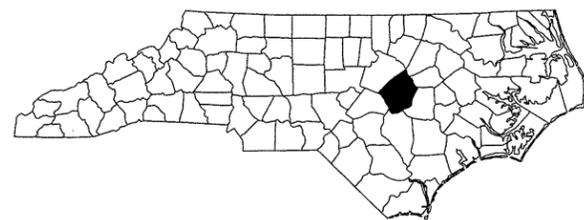
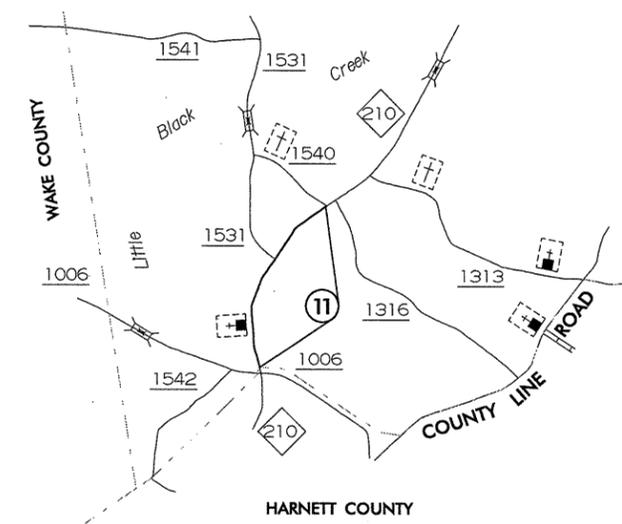
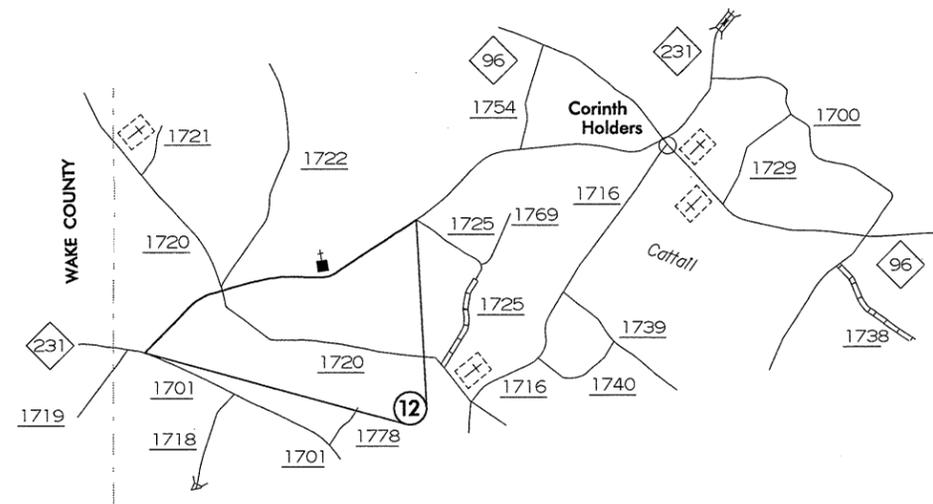
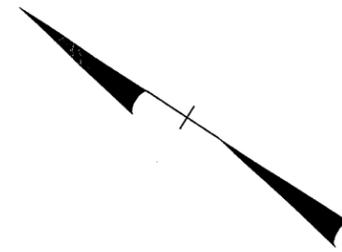


SHEET 4 OF 6
JOHNSTON COUNTY
 NORTH CAROLINA



HARNETT COUNTY

WBS ELEMENT		SHEET NO.	TOTAL SHEETS
4CR.10511.11		5	10
WBS ELEMENT	F. A. PROJ. NO.	DESCRIPTION	
4CR.10511.11			
4CR.20511.13			

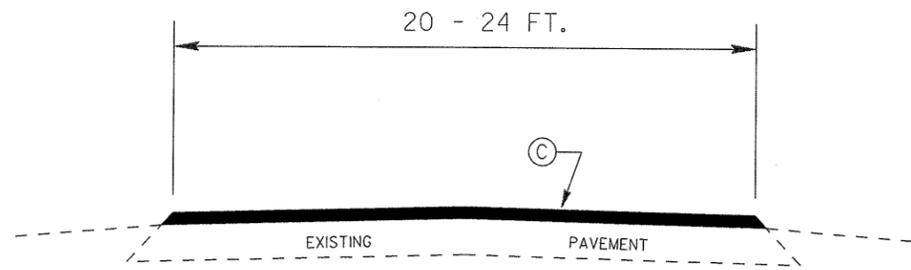


SHEET 5 OF 6

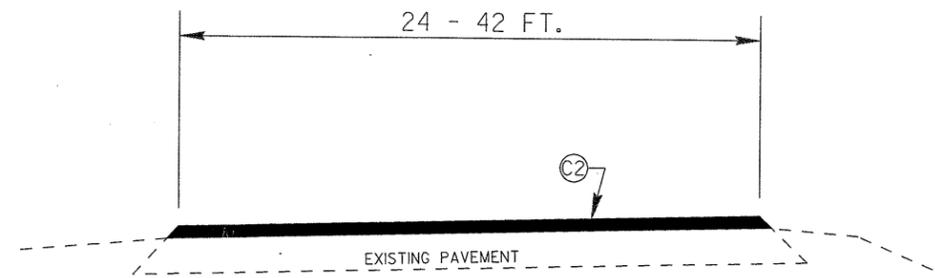
JOHNSTON COUNTY
NORTH CAROLINA

TYPICAL SECTIONS (SURFACING AND RESURFACING)

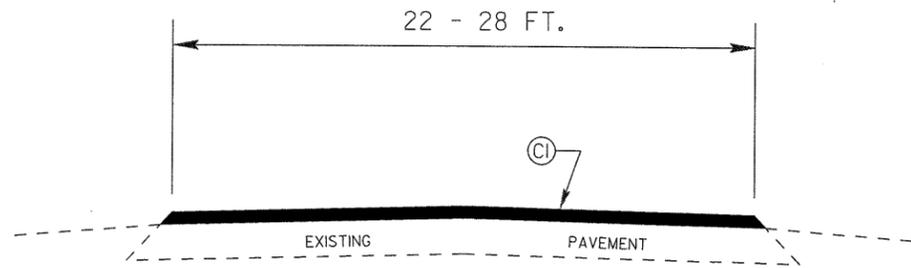
WBS ELEMENT	SHEET NO.	TOTAL SHEETS
4CR.105II.II, ETC.	7	10
WBS ELEMENT	F. A. PROJ. NO.	DESCRIPTION
4CR.105II.II 4CR.205II.I3		



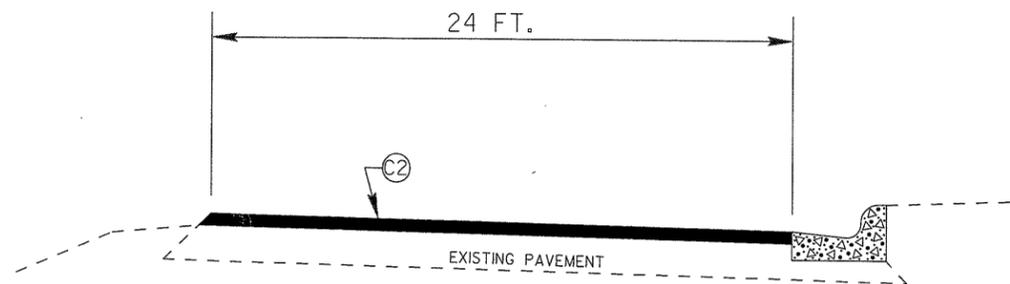
TYPICAL SECTION NO. 1



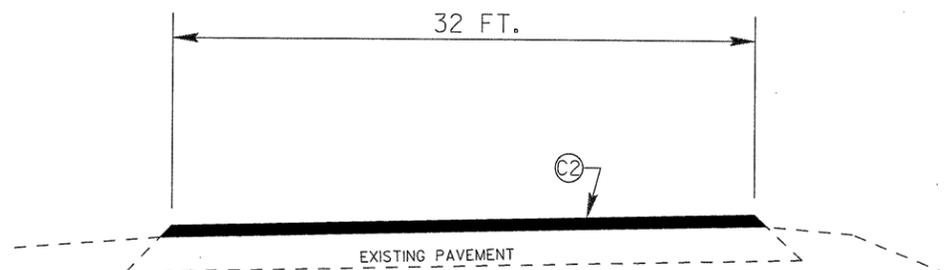
TYPICAL SECTION NO. 5



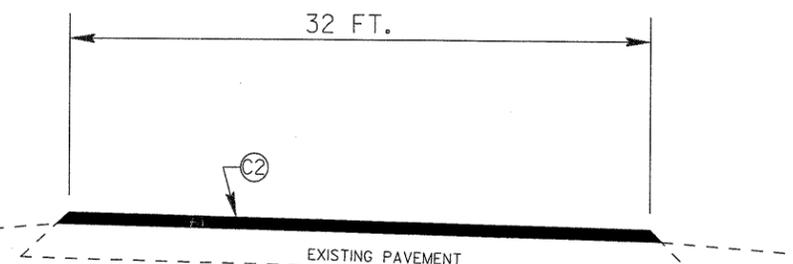
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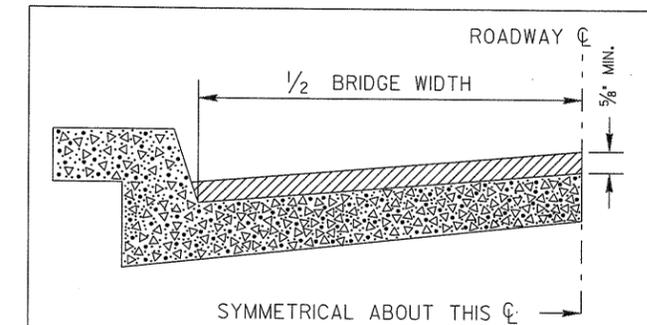
TYPICAL SECTION NO. 6



TYPICAL SECTION NO. 3



TYPICAL SECTION NO. 4



BRIDGE HALF TYPICAL SECTION

FOR BRIDGES WITH FLOOR DRAINS, CARE SHALL BE EXERCISED IN PLACING THE WEARING SURFACE AROUND FLOOR DRAINS SO AS NOT TO HINDER EFFECTIVE DRAINAGE. ALL DRAINS SHALL BE LEFT OPEN.

THE PROPOSED WEARING SURFACE SHALL VARY IN THICKNESS AS NECESSARY TO PROVIDE A SMOOTH RIDING SURFACE. A THICKNESS OF NOT LESS THAN 5/8" SHALL BE PROVIDED. THE MAXIMUM THICKNESS SHALL PREFERABLY BE 1/2" UNLESS IT IS IMPRACTICAL TO PROVIDE A SMOOTH RIDING SURFACE OTHERWISE.

NOTES

ALL UNPAVED S. R. ROADS TO BE SURFACED 50' FROM EDGE OF PAVEMENT OF MAIN PROJECT.

ALL PAVED S. R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII, OR AS DIRECTED BY THE ENGINEER.

EDGES, PAVEMENT WIDENING, INTERSECTIONS AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES.

SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS. BRIDGES TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY THE ENGINEER

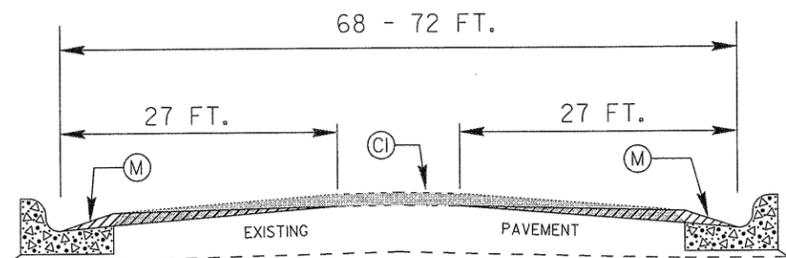
PAVEMENT SCHEDULE

C	PROP. APPROX. 1" ASP. CONC. SURFACE CO., TYPE SF 9.5A AT AN AVERAGE RATE OF 110 LBS. SQ. YD.
C1	PROP. APPROX. 1.5" ASP. CONC. SURFACE CO., TYPE S 9.5B AT AN AVERAGE RATE OF 168 LBS. SQ. YD.
C2	PROP. APPROX. 1.5" ASP. CONC. SURFACE CO., TYPE S 9.5C AT AN AVERAGE RATE OF 168 LBS. SQ. YD.
M	PROPOSED MILLING ASPHALT PAV'T. (0" TO 1") DEPTH
M1	PROP. 4" INCIDENTAL MILLING & BACKFILL WITH ACIC, TYPE 119.0B AT AN AVERAGE RATE OF 456 LBS. SQ. YD.

NOTE: ALL PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE

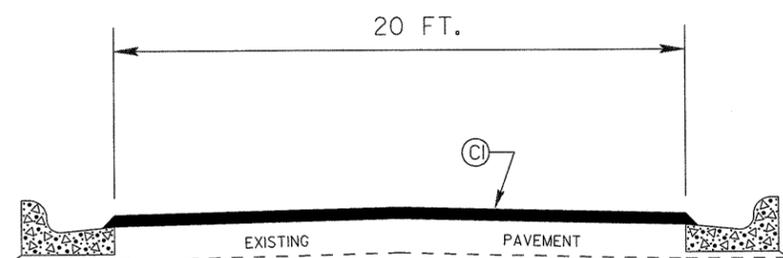
TYPICAL SECTIONS (SURFACING AND RESURFACING)

WBS ELEMENT	SHEET NO.	TOTAL SHEETS
4CR.105II.II, ETC.	8	10
WBS ELEMENT	F. A. PROJ. NO.	DESCRIPTION
4CR.105II.II		
4CR.205II.I3		

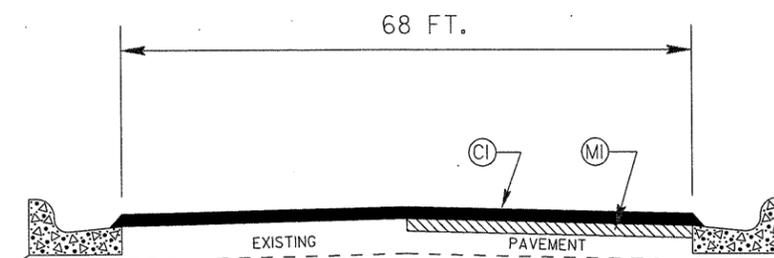


TYPICAL SECTION NO. 7

NOTE: ON MAP # 13 US 301 FROM SR 2159 TO SR 2177 0.40 MI. THERE WILL BE NO MILLING ASPHALT PAVEMENT. BEGIN MILLING ASPHALT PAVEMENT AT SR 2177 AND CONTINUE NORTH TO NC 222 0.40 MI.

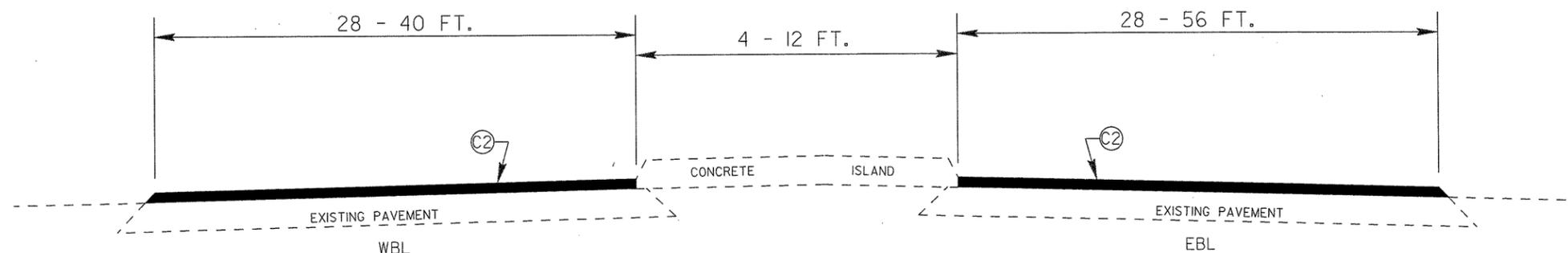


TYPICAL SECTION NO. 8



TYPICAL SECTION NO. 9

NOTE: BEGIN THIS TYPICAL APPROXIMATELY 200 FT. SOUTH OF THE NC 222 INTERSECTION, END THIS TYPICAL 200 FT. NORTH AT THE NC 222 INTERSECTION. MILL & FILL A SECTION APPROXIMATELY 14 FT. WIDE IN THE LANE ADJACENT TO THE CURB & GUTTER.



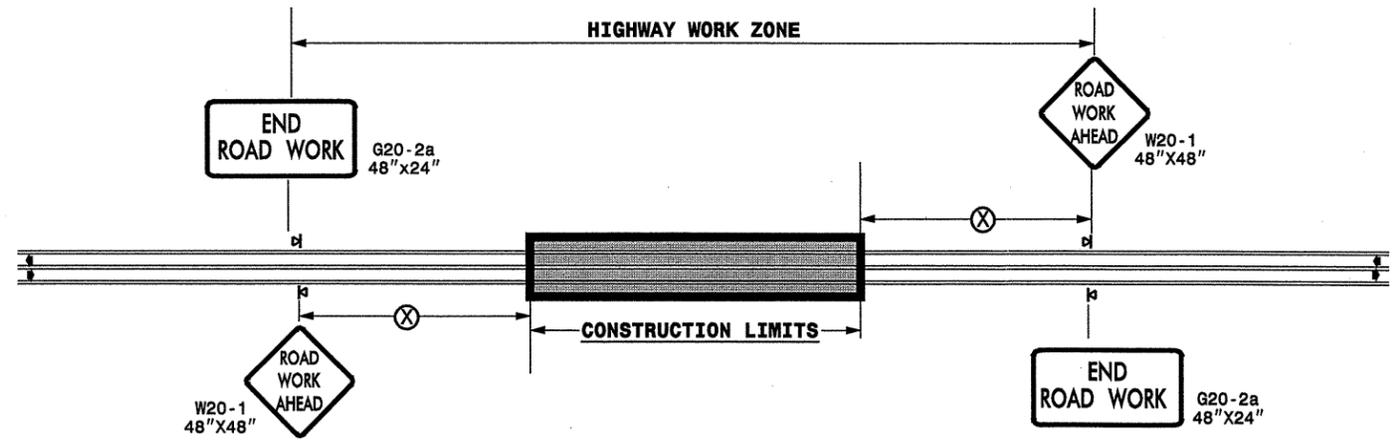
TYPICAL SECTION NO. 10

WBS ELEMENT	SHEET NO.	TOTAL NO.
4CR.10511.11 & 4CR.20511.13	9	10

SUMMARY OF QUANTITIES

WBS ELEMENT	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LENGTH	WIDTH	MILLING ASP.PAV'T. 0" TO 1" DEPTH SY	INCIDENTAL MILLING SY	ASP. CONC. INTERMEDIATE CO., TPYE I 19.0B TONS	ASP. CONC. SURFACE CO., TYPE S 9.5B TONS	ASP. CONC. SURFACE CO., TYPE S 9.5C TONS	APS. CONC. SURFACE CO., TYPE SF 9.5A TONS	BINDER FOR PLANT MIX, GRADE PG 64-22 TONS	BINDER FOR PLANT MIX, GRADE PG 70-22 TONS	ADJUST MANHOLES EA	ADJUST METER OR VALVE BOXES EA	INDUCTIVE LOOP SAWCUT LF	
						NO	MI	FT											
4CR.10511.11	Johnston	1	US 70 WBL	FROM: US 70-A TO: 680' WEST OF US 70 BUS.	3	2.02	32		8,000			3,948			237				
		2	US 70 EBL	FROM: US 70-A TO: 1,600 FT. WEST OF US 70 BUS.	4	1.84	32		8,000			3,453			207				
		3	I-95 RAMP	FROM: I-95 SBL EXIT - TO: US 70	5	0.30	24		1,000			408			24				
		4	I-95 RAMP	FROM: I-95 NBL EXIT - TO: US 70	5	0.30	24		1,000			400			24				
		5	I-95 RAMP	FROM: US 70 EBL - TO: I-95 NBL ENTRY	6	0.19	24		700			226			14				
		6	I-95 RAMP	FROM: US 70 EBL - TO: I-95 SBL ENTRY	5	0.21	24		700			250			15				
		7	I-95 RAMP	FROM: US 70 WBL - TO: I-95 NBL ENTRY	5	0.34	24		1,000			404			24				
		8	I-95 RAMP	FROM: US 70 WBL - TO: I-95 SBL ENTRY	6	0.16	24		600			190			11				
		9	NC 50	FROM: END BRIDGE TO: 800 FT. NORTH OF SR 1520	2	2.23	28				3,251			195					
		10	NC 27	FROM: HARNETT CO. LINE - TO: NC 50	2	1.10	24				1,308			78					
		11	NC 210	FROM: HARNETT CO. LINE - TO: SR 1540	2	1.00	24				1,189			71					
		12	NC 231	FROM: SR 1701 - TO: SR 1725	2	1.94	24				2,426			146					
		13	US 301	FROM: SR 2159 - TO: NC 222	7&9	0.80	68 - 72	12,800	200	50	3,117			189		5	3	200	
		14	US 70	FROM: I-95 BRIDGE - TO: US 70-A	10	0.20	28 - 56		1,200			1,175			71				
TOTAL FOR WBS ELEMENT 4CR.10511.11						12.63		12,800	22,400	50	11,291	10,454		679	627	5	3	200	
4CR.20511.13	Johnston	15	SR 1162	FROM: NC 210 - TO: SR 1340	1	1.46	20						986	64					
		16	SR 1556	FROM: NC 42 - TO: SR1557	1	1.97	22						1,437	93					
		17	SR 1525	FROM: SR 1524 - TO: SR 1010	1	2.80	20						2,164	141					
		18	SR 1168	FROM: HARNETT CO. LINE - TO: NC 50	1	2.40	20						1,585	103					
		19	SR 1309	FROM: BRIDGE JUST PAST SR 1313 TO: NC 210	1	3.00	22						2,281	148		2			
		20	SR 1563	FROM: SR 1570 - TO: CLAYTON CITY LIMIT	1	1.38	20						974	63					
		21	SR 2523	FROM: SR 1007 - SR 2530	1	4.20	20						2,962	193					
		22	SR 1008	FROM: US 701 - TO: SR 1191	1	1.47	20						953	62					
		23	SR 1007	FROM: SR 2523 - TO: SR 2524	1	1.50	20						972	63					
		24	SR 1934	FROM: NC 39 - TO: SR 1938	1	2.44	20						1,781	116					
		25	SR 2130	FROM: SR 2335 - TO: BEGIN CURB & GUTTER	1	0.34	20		500				220	14					
		26	SR 1330	FROM: US 301 - TO: SR 1308	2	3.50	22				3,936			236					
		27	SR 1308	FROM: SR 1331 - TO: SR 1362	1	0.74	20						480	31					
		28	SR 1356	FROM: SR 1330 - TO: NC 242	2	1.39	24				1,733			104					
		29	SR 2560	FROM: US 70 BUS. - TO: END MAINTENANCE	1	0.83	24						651	42					
		30	SR 1927	FROM: SELMA CITY LIMIT TO: PINE LEVEL CITY LIMIT	1	1.75	24						1,869	122					
		31	SR 1346	FROM: SR 1183 - TO: DEAD END	1	0.70	20						454	29					
		32	SR 1560	FROM: SR 1563 TO: BEGIN NEW PAVMENT @ US 70 BYP	1	0.80	22						670	44					
		33	SR 1005	FROM: SAMPSON CO. LINE - TO: NC 50	1	3.90	22						2,879	187					
		34	SR 1861	FROM: SR 1554 - TO: DEAD END	1	0.65	20						421	27					
		35	SR 1862	FROM: SR 1862 - TO: DEAD END	1	0.34	20						220	14					
		36	SR 1871	FROM: SR 1862 - TO: DEAD END	1	0.07	20						45	3					
		37	SR 1627	FROM: SR 1554 - TO: DEAD END	1	0.20	20						130	8					
		38	SR 1635	FROM: SR 1551 - TO: SR 1677	1	0.43	20						279	18		9	6		
		39	SR 1636	FROM: SR 1635 - TO: DEAD END	1	0.03	20						22	1		4			
		40	SR 1637	FROM: CUL-DE-SAC - TO: CUL-DE-SAC	1	0.13	20						90	6					
		41	SR 1638	FROM: SR 1635 - TO: CUL-DE-SAC	1	0.09	20						61	4		2			
		42	SR 1639	FROM: SR 1635 - TO: CUL-DE-SAC	1	0.06	20						42	3		2			
		43	SR 1672	FROM: SR 1677 - TO: CUL-DE-SAC	1	0.07	20						48	3		2	1		
		44	SR 1673	FROM: SR 1677 - TO: CUL-DE-SAC	1	0.05	20						35	2		2			
		45	SR 1674	FROM: SR 1677 - TO: CUL-DE-SAC	1	0.08	20						55	4		1			
		46	SR 1675	FROM: SR 1677 - TO: CUL-DE-SAC	1	0.07	20						48	3		2			
		47	SR 1677	FROM: SR 1635 - TO: CUL-DE-SAC	1	0.45	20						295	19		10	2		
		48	SR 1684	FROM: SR 1554 - TO: CUL-DE-SAC	1	0.20	20						133	9					
		49	SR 2531	FROM: SR 2533 - TO: HOLT'S POND BRIDGE	1	0.78	20						505	33					
		50	SR 2177	FROM: US 301 - TO: END STATE	8	0.07	20				146			9					
TOTAL FOR WBS ELEMENT 4CR.20511.13						40.34			500		5,815	25,747	2,021	34	11				
GRAND TOTAL							52.97		12,800	22,900	50	17,106	10,454	25,747	2,700	627	39	14	200

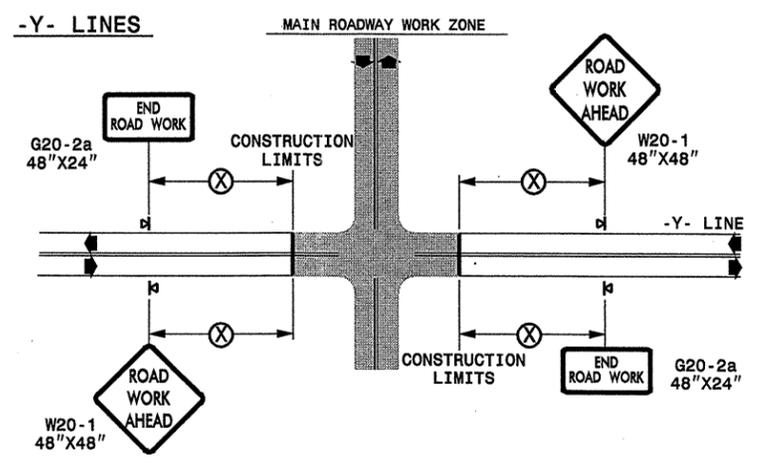
TWO-WAY UNDIVIDED ** (L-LINES)



POSTED SPEED LIMIT (M.P.H.)	RECOMMENDED MINIMUM SIGN SPACING
≤ 50	500'
≥ 55	1000'

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAYS INTERSECTING ALONG 2 WAY UNDIVIDED WORK ZONE (Y-LINES)



**DETAIL DRAWING
FOR TWO-WAY UNDIVIDED
WORK ZONE WARNING SIGNS**

GENERAL NOTES

- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCED WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE PORTABLE WORK ZONE SIGNS ONLY WITH PORTABLE WORK ZONE SIGN STANDS SPECIFICALLY DESIGNED FOR ONE ANOTHER. PORTABLE WORK ZONE SIGNS MAY BE ROLL UP OR APPROVED COMPOSITE.
- PROVIDE PORTABLE WORK ZONE SIGN STANDS, PORTABLE SIGNS AND SIGN SHEETING WHICH ARE LISTED ON THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION'S APPROVED PRODUCT LIST OR ACCEPTED AS TRAFFIC QUALIFIED BY THE TRAFFIC CONTROL UNIT.
- ** TWO-WAY UNDIVIDED ADVANCE WARNING SIGN CONFIGURATION MAY BE USED ON URBAN MULTI-LANE FACILITIES WHERE CONDITIONS LIMIT THE USE OF DUAL MOUNTED SIGNS AS DETERMINED BY THE ENGINEER.

LEGEND

- ◀ PORTABLE SIGN
- ➔ DIRECTION OF TRAFFIC FLOW

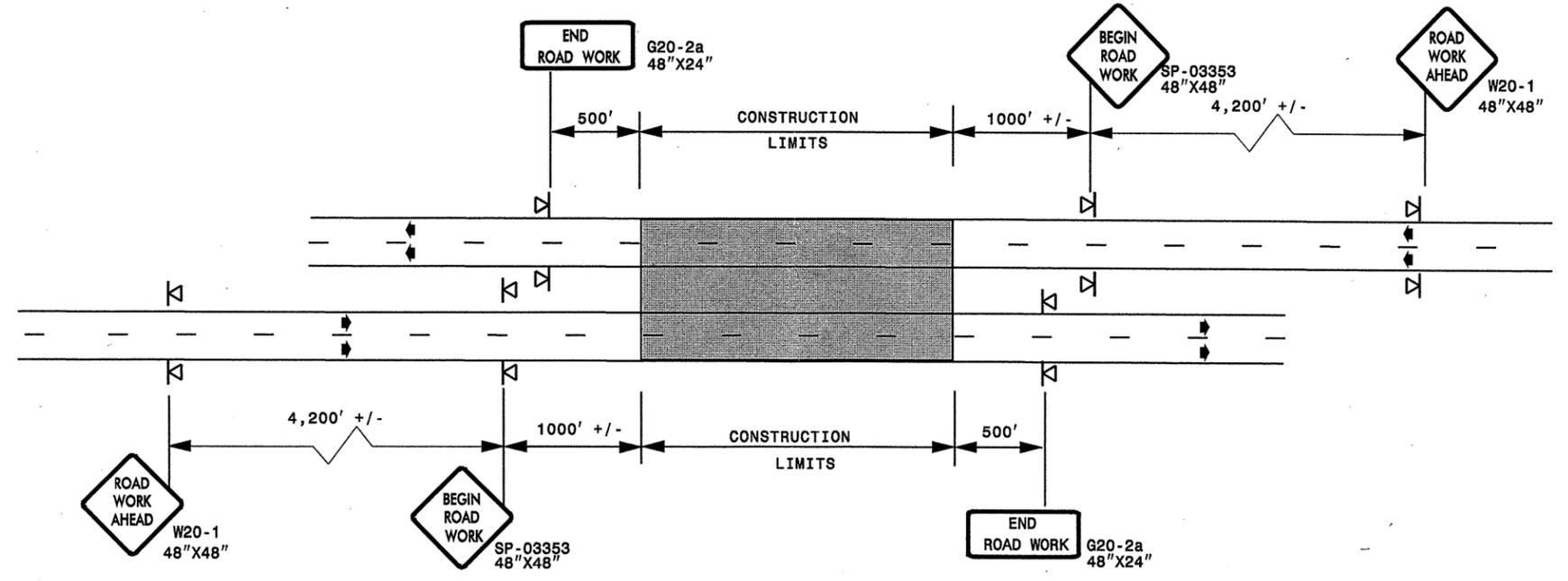
SHEET 1 OF 1

APPROVED: _____	DATE: _____	DETAIL DRAWING FOR TWO-WAY UNDIVIDED ADVANCED WORK ZONE WARNING SIGNS	REVISIONS 7-98 10/01 10-98 03/04 01/01 11/04
SEAL			

03-JAN-2008 19:31
 \\DOT\DF-SR00701\GROUPS-WZTCC\design\group4\resurfacing\resurfacing2007\div04\c201999_4cr10511etc\johnston_us70\c201999_4cr10511etc_2wayundivurbfrwys\july2006.dgn
 pseymore AT WZTCC31502

ADVANCE WORK ZONE WARNING SIGNING FOR FREEWAYS (4 LANES OR GREATER)

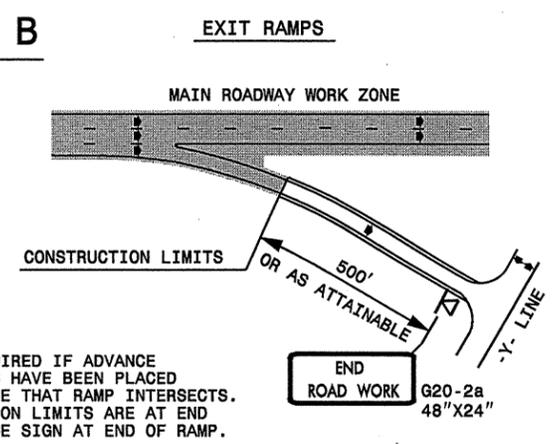
DETAIL A



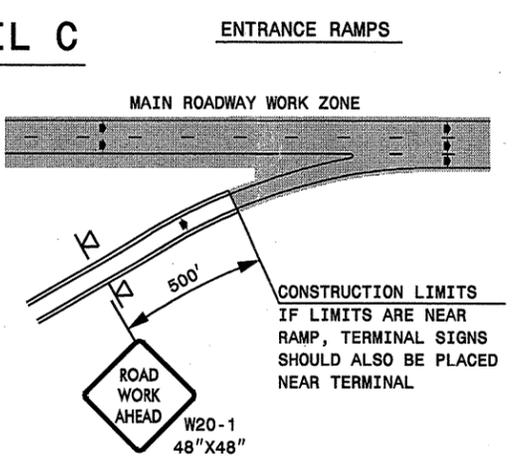
STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ROADWAYS INTERSECTING ALONG FREEWAY WORK ZONE (Y-LINES)

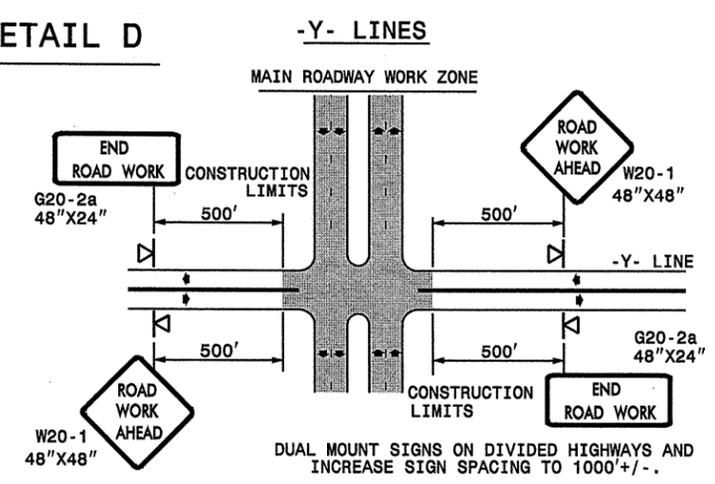
DETAIL B



DETAIL C



DETAIL D



**DETAIL DRAWING
FOR FREEWAYS
WORK ZONE WARNING SIGNS
(SHORT-DURATION LANE CLOSURES)**

GENERAL NOTES

- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCE WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE PORTABLE WORK ZONE SIGNS ONLY WITH PORTABLE WORK ZONE SIGN STANDS SPECIFICALLY DESIGNED FOR ONE ANOTHER. PORTABLE WORK ZONE SIGNS MAY BE ROLL UP OR APPROVED COMPOSITE.
- PROVIDE PORTABLE WORK ZONE SIGN STANDS, PORTABLE SIGNS AND SIGN SHEETING WHICH ARE LISTED ON THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION'S APPROVED PRODUCT LIST OR ACCEPTED AS TRAFFIC QUALIFIED BY THE TRAFFIC CONTROL UNIT.
- ** TWO-WAY UNDIVIDED ADVANCE WARNING SIGN CONFIGURATION MAY BE USED ON MULTI-LANE FACILITIES WHERE CONDITIONS LIMIT THE USE OF DUAL MOUNTED SIGNS AS DETERMINED BY THE ENGINEER.

LEGEND

◀ PORTABLE SIGN

➔ DIRECTION OF TRAFFIC FLOW

SHEET 1 OF 1

APPROVED: _____	DATE: _____	DETAIL DRAWING FOR FREEWAYS WORK ZONE WARNING SIGNS	
SEAL	SCALE: NONE		REVISIONS
	DATE:		7-98 10/01
	DESIGN BY:		10-98 03/04
	REVIEWED BY:		01/01 11/04

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STATE OF NORTH CAROLINA
 DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
INDUCTIVE DETECTION LOOPS

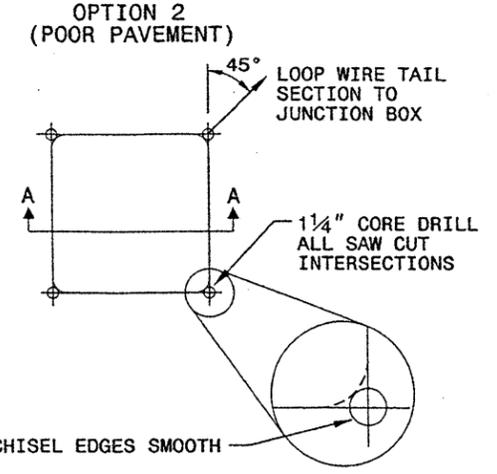
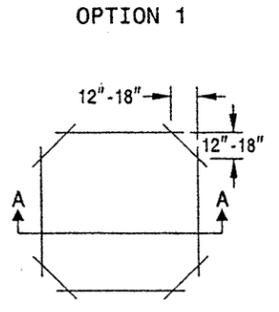
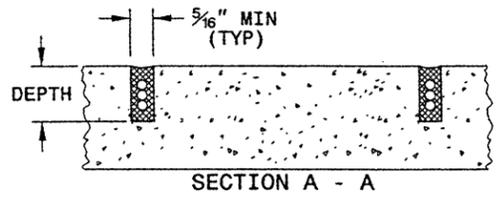
SHEET 1 OF 3
1725D01

CONVENTIONAL 4-SIDED LOOP

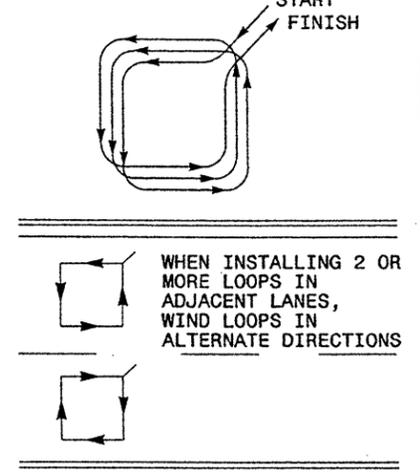
SAW CUT OPTIONS

SAW SLOT DEPTH CHART

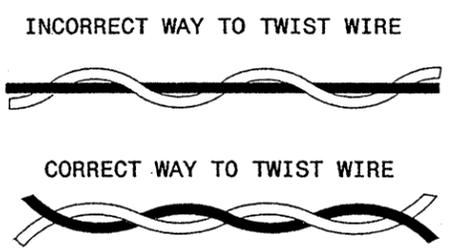
DEPTH (IN)	NO. OF WIRE TURNS					
	2	3	4	5	6	
CONCRETE	2.0	2.0	2.5	2.5	3.0	
ASPHALT	2.0	2.5	3.0	3.0	3.0	



LOOP WINDING METHOD



LOOP WIRE TWISTING METHOD

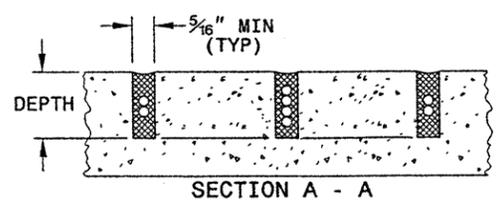
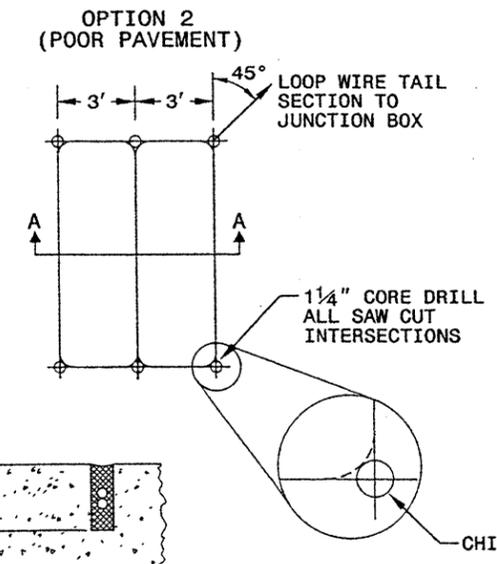
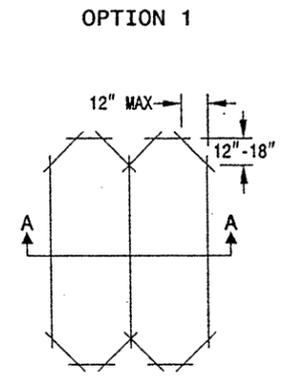


NOTES

1. OVERLAP SAW CUTS AT CORNERS AND INTERSECTION POINTS TO ENSURE UNIFORM SAW SLOT DEPTH.
2. MAINTAIN 12" SPACING BETWEEN LOOP WIRE TAIL SECTIONS.
3. WIRE LOOPS CONNECTED TO THE SAME DETECTOR CHANNEL IN SERIES.
4. LOCATE LOOPS IN CENTER OF LANES UNLESS OTHERWISE SHOWN ON PLANS OR APPROVED BY ENGINEER.

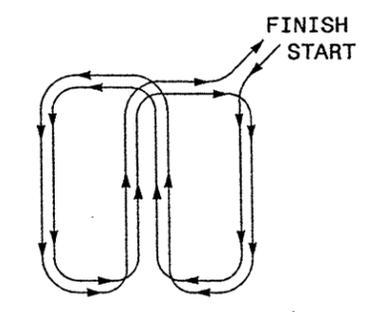
QUADRUPOLE LOOP

SAW CUT OPTIONS



DEPTH IS 2.5" FOR CONCRETE AND 3.0" FOR ASPHALT

LOOP WINDING METHOD



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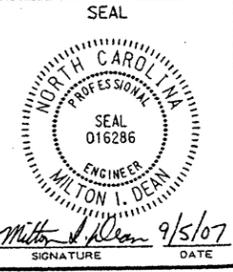
ENGLISH DETAIL DRAWING FOR
INDUCTIVE DETECTION LOOPS

SHEET 1 OF 3
1725D01

See Plate for Title



750 N. Greenfield Parkway
 Garner, NC 27529



Signature: *Milton I. Dean*
 Date: 9/5/07

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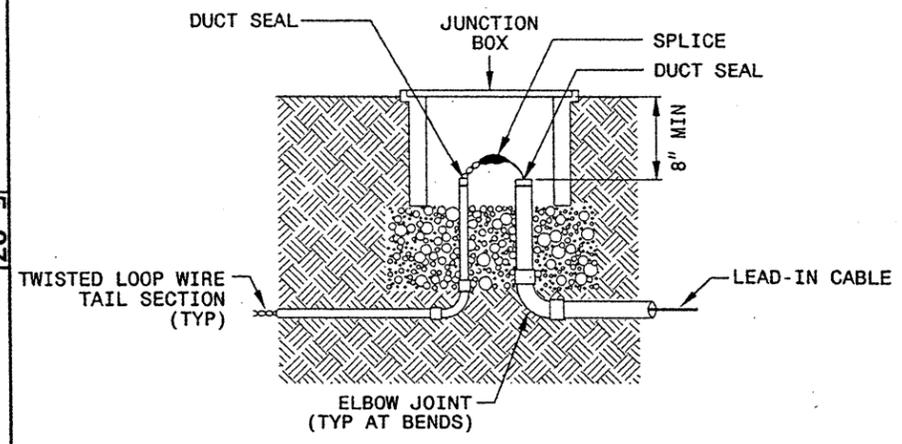
5-07

ENGLISH DETAIL DRAWING FOR
INDUCTIVE DETECTION LOOPS
LOOP WIRE DETAILS

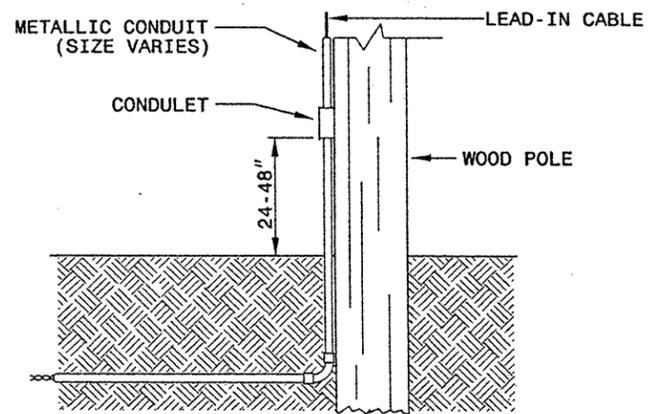
SHEET 2 OF 3
1725D01

LOOP WIRE SPLICE POINT DETAILS

LOOP WIRE AT JUNCTION BOX



LOOP WIRE AT POLE

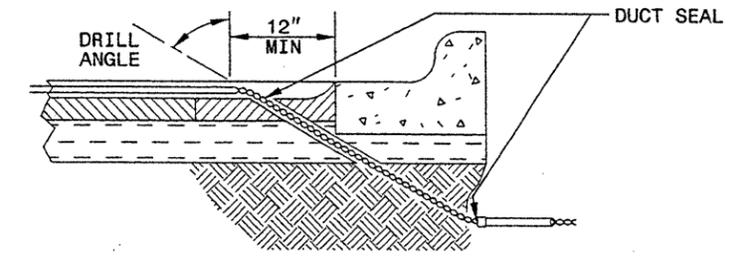


NOTE

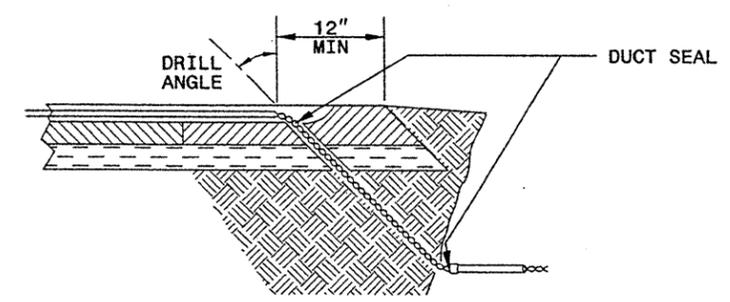
SPLICE ALL LOOP WIRE TAIL SECTIONS/LEAD-IN CABLE IN JUNCTION BOXES OR APPROVED CONDULETS.

LOOP WIRE PAVEMENT EDGE DETAILS

LOOP WIRE AT CURB & GUTTER SECTION



LOOP WIRE AT PAVEMENT SECTION



NOTES

1. DO NOT EXCAVATE UNDER CURB AND GUTTER SECTIONS FOR CONDUIT INSTALLATION.
2. TWIST LOOP WIRE TAIL SECTIONS FROM WHERE LOOP WIRE TAIL LEAVES SAW CUT TO JUNCTION BOX, INCLUDING THROUGH CONDUIT.
3. BEFORE SEALING LOOPS, INSTALL DUCT SEAL WHERE LOOP WIRE TAIL SECTION LEAVES SAW CUT IN PAVEMENT AND AT ENTRANCE OF CONDUIT TO JUNCTION BOX.

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ENGLISH DETAIL DRAWING FOR
INDUCTIVE DETECTION LOOPS
LOOP WIRE DETAILS

SHEET 2 OF 3
1725D01

See Plate for Title



750 N. Greenfield Parkway
Garner, NC 27529

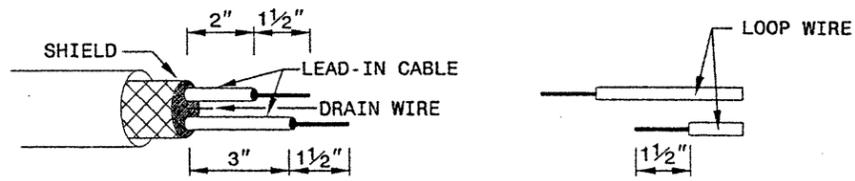
SIGNATURE DATE

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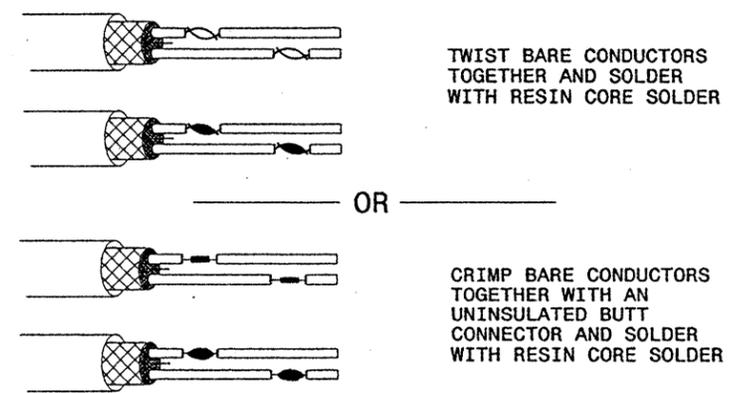
ENGLISH DETAIL DRAWING FOR
INDUCTIVE DETECTION LOOPS
 SPLICING FOR LEAD-IN CABLE AND LOOP WIRE

SHEET 3 OF 3
1725D01

STEP 1. STRIP LOOP WIRE AND LEAD-IN CABLE

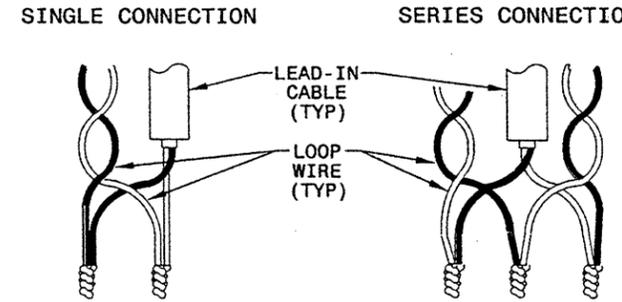


STEP 2. CONNECT AND SOLDER

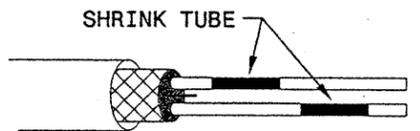


BOND SHIELD DRAIN WIRE AT SPLICE SECTIONS (DO NOT GROUND)

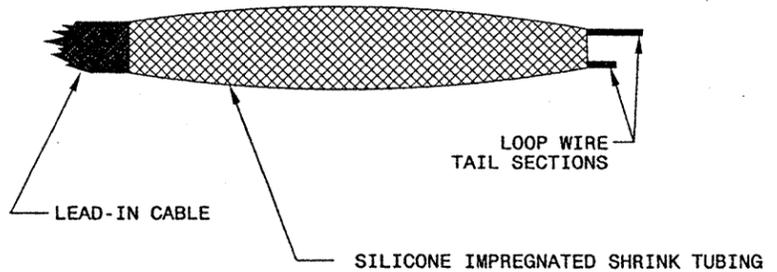
LOOP WIRE AND LEAD-IN CABLE CONNECTION DETAILS



STEP 3. INSULATE EACH SOLDER JOINT SEPARATELY



STEP 4. ENVIRONMENTALLY PROTECT SPLICE



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ENGLISH DETAIL DRAWING FOR
INDUCTIVE DETECTION LOOPS
 SPLICING FOR LEAD-IN CABLE AND LOOP WIRE

SHEET 3 OF 3
1725D01

See Plate for Title

Prepared in the Offices of:

750 N. Greenfield Parkway
Garner, NC 27529

SEAL

SEAL
016286
ENGINEER
MILTON I. DEAN

Milton I. Dean 9/5/07
SIGNATURE DATE

05-SEP-2007 14:01
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