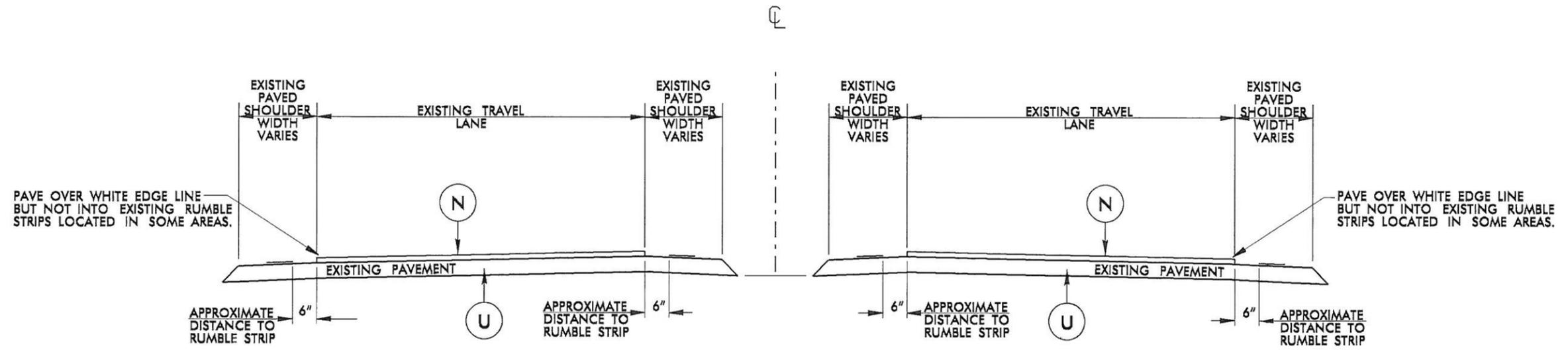


MAP 1
 Begin Paving North Bound Project at NC 109 bridge, pave to Randolph County Line.
 Project includes Polyurea markings on Bridge #479 concrete deck within map.

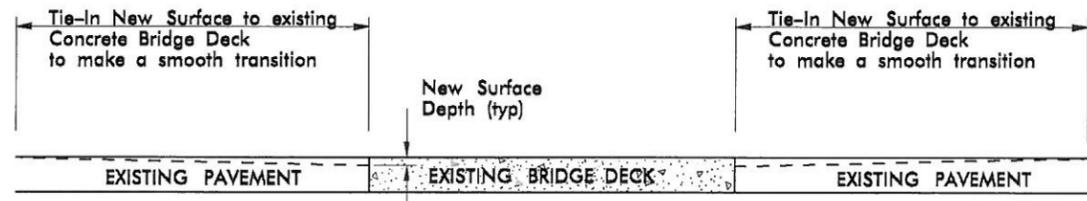
MAP 2
 Begin Paving South Bound Project at Randolph County Line, Pave to NC 109 bridge.
 Project includes Polyurea markings on Bridge #480 concrete deck within map.

DAVIDSON COUNTY
 NORTH CAROLINA

7/2/93



TYPICAL SECTION NO.1 I-85 NORTH BOUND and SOUTH BOUND



BRIDGE APPROACHES
(SEE BRIDGE DATA SHEET)

PAVEMENT SCHEDULE	
N	PROP. APPROX. $\frac{5}{8}$ " ULTRATHIN HOT MIX BONDED WEARING SURFACE COURSE, TYPE B, AT AN AVERAGE RATE OF 70 LBS. PER SQ. YD.
U	EXISTING PAVEMENT (CONCRETE OR ASPHALT)

Davidson County I-85 Ultrathin Resurfacing Bridge Listing

Map No.	Route No.	Route Name	Bridge No.	Feature Intersected	Floor Construction	Clear Roadway Width (Ft)	Horizontal Clearance Under (Ft)	Vertical Clearance Under	Length (Ft)	Posting	Recommended Treatment, From Bridge Maintenance
1	I-85 NBL	I-85	479	NC 109	8 1/4 RC SLAB	N/A	N/A	N/A	169	N/A	Pave to Bridge Deck. Do not pave across bridge.
1,2	I-85 NBL/SBL	I-85	481	SR 2055 LIBERTY DR.	8.5 RC SLAB	N/A	N/A	17Ft 03 IN NBL 16Ft 03 IN SBL	N/A	N/A	Pave Under Bridge.
2	I-85 SBL	I-85	480	NC 109	8 1/4 RC SLAB	N/A	N/A	N/A	167	N/A	Pave to Bridge Deck. Do not pave across bridge.

PROJECT NO.	SHEET NO.	TOTAL NO.
I-5209A	4	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX TONS	ULTRA-THIN BONDED WEARING COURSE TON	APPLICATION OF ULTRATHIN HOT MIX SY
I-5209A	Davidson	1	I-85 NORTH BOUND	FROM CONCRETE PVMT. JT AT NC 109 BRIDGE #479 TO RANDOLPH CO. LINE	1	3	MD	NO	NO	1.351	36	83	1,598	29,294
TOTAL FOR MAP NO. 1										1.351		83	1,598	29,294
I-5209A	Davidson	2	I-85 SOUTH BOUND	FROM RANDOLPH CO. LINE TO BRIDGE #481 AT NC 109	1	3	MD	NO	NO	1.297	36	80	1,534	28,123
TOTAL FOR MAP NO. 2										1.297		80	1,534	28,123
TOTAL FOR PROJ NO. I-5209										2.648		163	3,132	57,417
GRAND TOTAL										2.648		163	3,132	57,417

PROJECT NO.	SHEET NO.	TOTAL NO.
I-5209A	5	

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	LENGTH	WIDTH	4510000000-N	4589000000-N	4688000000-E		4690000000-E	4702000000-E	4847100000-E		4855000000-E	4865000000-E	4905000000-N	
										LAW ENFORCEMENT	GENERIC TRAFFIC CONTROL ITEM	6" X 90 M WHITE THERMO	6" X 90 M YELLOW THERMO	6" X 120 M WHITE THERMO	12" X 120 M WHITE THERMO	6" WHITE POLYUREA	6" YELLOW POLYUREA	REMOVAL OF PAVEMENT MARKING LINES (6")	REMOVAL OF PAVEMENT MARKING LINES (12")	SNOW PLOWABLE MARKERS	
										HR	LS	LF	LF	LF	LF	LF	LF	LF	LF	EA	
I-5209A	Davidson	1	I-85 NORTH BOUND	FROM CONCRETE PVMT. JT AT NC 109 BRIDGE #479 TO RANDOLPH CO. LINE	1	3	MD	1.351	36	32	1	7,133	7,133	3,684	610	290	190	17,950	610	178	
TOTAL FOR MAP NO. 1											32	1	7,133	7,133	3,684	610	290	190	17,950	610	178
I-5209A	Davidson	2	I-85 SOUTH BOUND	FROM RANDOLPH CO. LINE TO BRIDGE #481 AT NC 109	1	3	MD	1.297	36	31	1	6,848	6,848	3,569	390	924	570	17,265	390	171	
TOTAL FOR MAP NO. 2											31	1	6,848	6,848	3,569	390	924	570	17,265	390	171
TOTAL FOR PROJ NO. I-5209											63	2	13,981	13,981	7,253	1,000	1,214	760	35,215	1,000	349
										27,962				1,974							
GRAND TOTAL											63	2	13,981	13,981	7,253	1,000	1,214	760	35,215	1,000	349
										27,962				1,974							