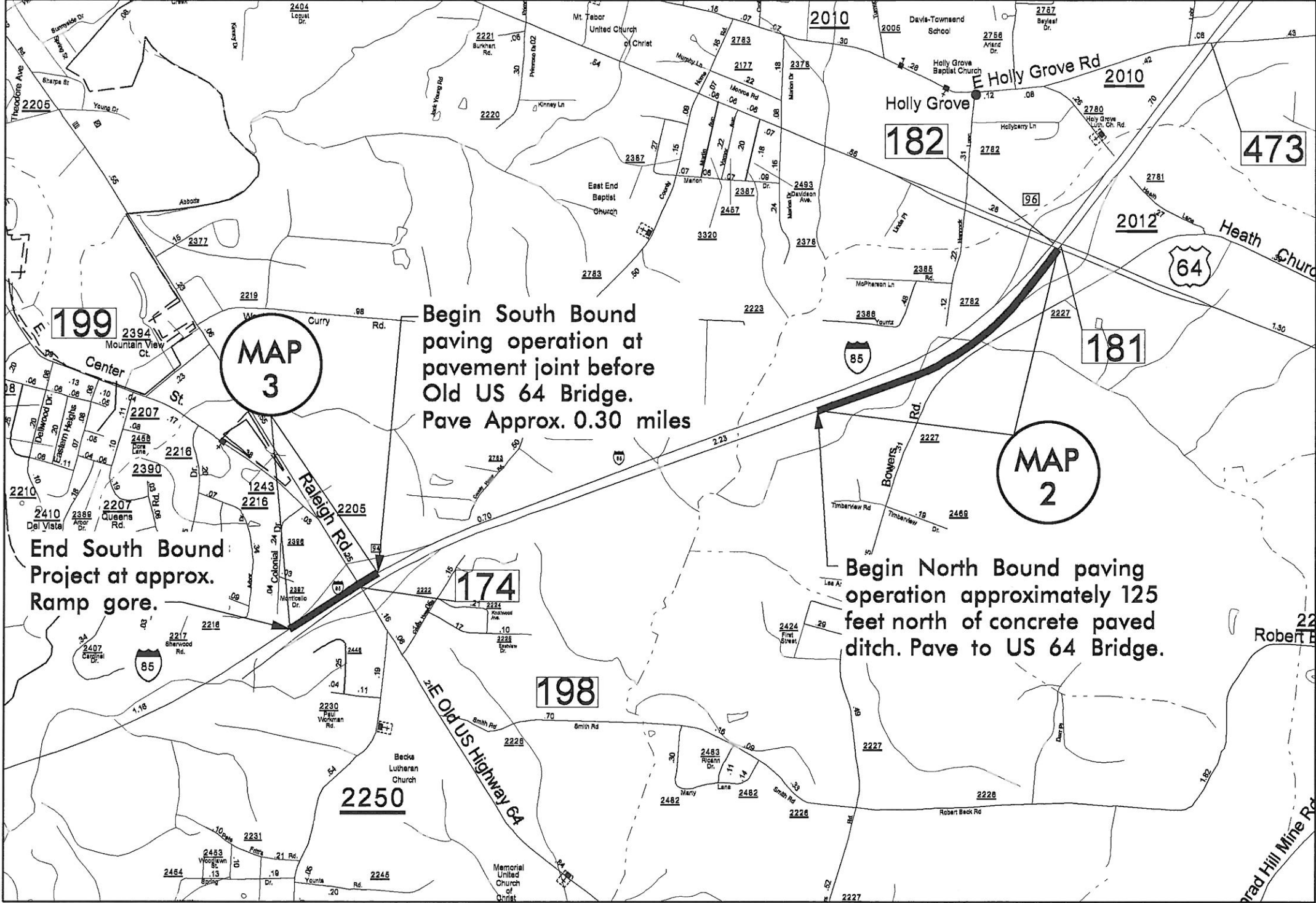


MAP 1
 Begin Paving operation at TIP Project Limits.
 Project includes Polyurea markings on
 Bridge #147 concrete deck within map.



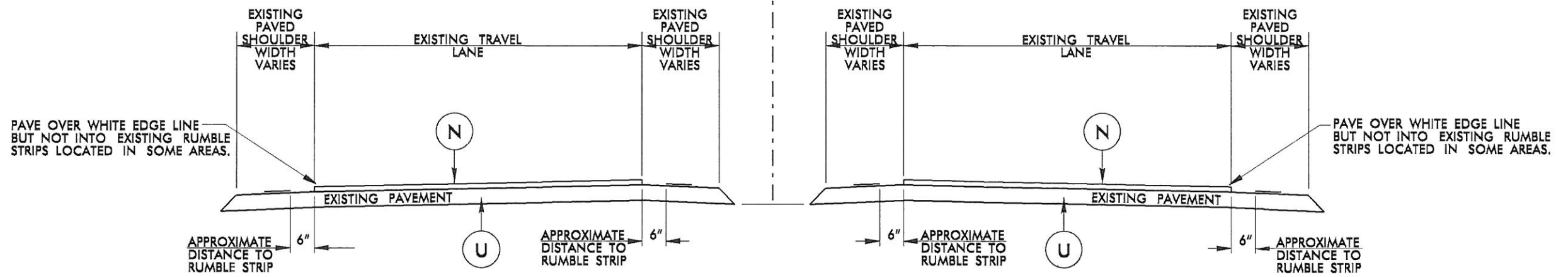
Begin South Bound paving operation at pavement joint before Old US 64 Bridge. Pave Approx. 0.30 miles

End South Bound Project at approx. Ramp gore.

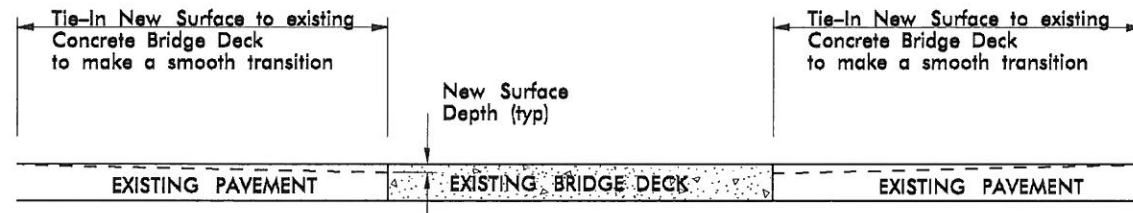
Begin North Bound paving operation approximately 125 feet north of concrete paved ditch. Pave to US 64 Bridge.

MAP 2
Project includes Polyurea markings on Bridge #181 concrete deck within map.

7/2/99



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



BRIDGE APPROACHES
(SEE BRIDGE DATA SHEET)

PAVEMENT SCHEDULE	
N	PROP. APPROX. 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	NC 47	146	I-85	8 RC SLAB	N/A	N/A	16Ft 01 IN NBL 16Ft 08 IN SBL	N/A	N/A	Pave Under Bridge.
1	I-85 NBL	I-85	147	SOUTHERN RXR	8 1/2 RC SLAB	N/A	N/A	N/A	165	N/A	Pave to Bridge Deck. Do not pave across bridge.
2	I-85 NBL	I-85	181	US 64	8 1/8 RC SLAB	N/A	N/A	16Ft 03 IN EBL 17Ft 01 IN WBL	246	N/A	Pave to Bridge Deck. Do not pave across bridge.
3	I-85 SBL	I-85	174	SR 2205 OLD RALEIGH RD./ OLD US 64	8 1/2 RC SLAB	N/A	N/A	16Ft 06 IN NBL 17Ft 03 IN SBL	N/A	N/A	Pave Under Bridge.

PROJECT NO.	SHEET NO.	TOTAL NO.
W-5209G	5	

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
W-5209G	Davidson	1	I-85 NORTH BOUND	FROM NORTH LIMITS OF TIP PROJECT TO BRIDGE#147 OVER SOUTHERN RXR	1	3	MD	NO	NO	1.175	36	72	1,390	25,478
TOTAL FOR MAP NO. 1										1.175		72	1,390	25,478
W-5209G	Davidson	2	I-85 NORTH BOUND	FROM APPROXIMATELY 125 FEET NORTH OF CONCRETE PAVED DITCH TO BRIDGE#181 OVER US 64	1	3	MD	NO	NO	0.88	36	54	1,041	19,081
TOTAL FOR MAP NO. 2										0.88		54	1,041	19,081
W-5209G	Davidson	3	I-85 SOUTH BOUND	FROM NOVA CHIP PVMT JT NEAR NORTH SIDE OF OLD US 64 BRIDGE #174 TO ON RAMP GORE FROM OLD US 64	1	3	MD	NO	NO	0.267	36	16	316	5,789
TOTAL FOR MAP NO. 3										0.267		16	316	5,789
TOTAL FOR PROJ NO. I-5209										2.322		142	2,747	50,348
GRAND TOTAL										2.322		142	2,747	50,348

PROJECT NO.	SHEET NO.	TOTAL NO.
W-5209G	6	

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	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 ITEMS	6" X 90 M YELLOW THERMO	6" X 90 M WHITE 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			
W-5209G	Davidson	1	I-85 NORTH BOUND	FROM NORTH LIMITS OF TIP PROJECT TO BRIDGE#147 OVER SOUTHERN RXR	1	3	MD	1.175	36	28	1	6,204	6,204	3,306	550	317	217	15,518		155			
TOTAL FOR MAP NO. 1											28	1	6,204	6,204	3,306	550	317	217	15,518		155		
W-5209G	Davidson	2	I-85 NORTH BOUND	FROM APPROXIMATELY 125 FEET NORTH OF CONCRETE PAVED DITCH TO BRIDGE#181 OVER US 64	1	3	MD	0.88	36	21	1	4,646	4,646	2,370	522	427	287	11,624	277	116			
TOTAL FOR MAP NO. 2											21	1	4,646	4,646	2,370	522	427	287	11,624	277	116		
W-5209G	Davidson	3	I-85 SOUTH BOUND	FROM NOVA CHIP PVMT JT NEAR NORTH SIDE OF OLD US 64 BRIDGE #174 TO ON RAMP GORE FROM OLD US 64	1	3	MD	0.267	36	6	1	1,410	1,410	710				3,530		35			
TOTAL FOR MAP NO. 3											6	1	1,410	1,410	710				3,530		35		
TOTAL FOR PROJ NO. I-5209											2.322		55	3	12,260	12,260	6,386	1,072	744	504	30,672	277	306
														24,520			1,248						
GRAND TOTAL											2.322		55	3	12,260	12,260	6,386	1,072	744	504	30,672	277	306
														24,520			1,248						