

09-MAY-2012 11:41 C:\D\Current\Projects\DIVISION PROJECT WORKING FILES\District Two\IC.008091\Bertie & Hertford Resurfacing (2012-2013)\VICINITY_Rdy-dsn.dgn cslachta

09/08/99

CONTRACT NO.: DA00130 WBS ELEMENT: IC.008091, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

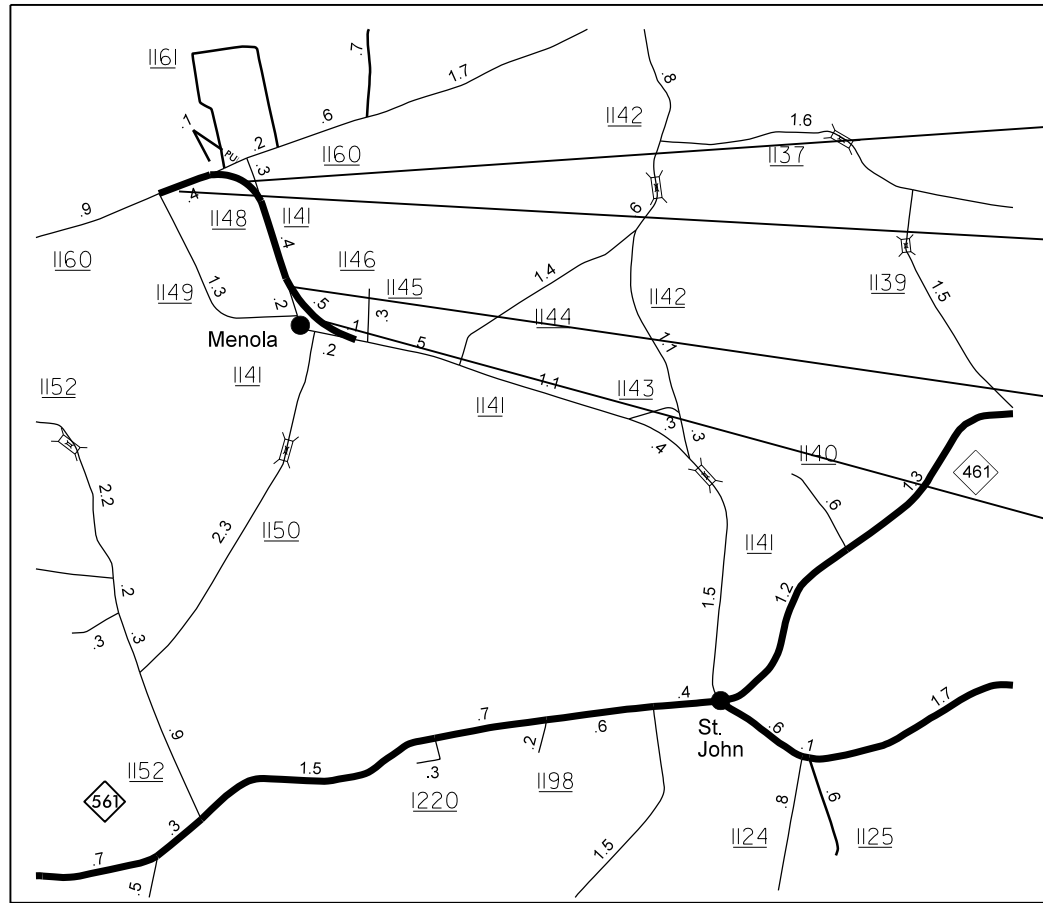
HERTFORD COUNTY



LOCATION: HERTFORD COUNTY SR 1146 FROM SR 1141 TO SR 1141
HERTFORD COUNTY SR 1141 FROM SR 1146 TO SR 1148
HERTFORD COUNTY SR 1148 FROM SR 1141 TO SR 1160
HERTFORD COUNTY SR 1160 FROM SR 1148 TO SR 1149

TYPE OF WORK: WIDENING, RESURFACING, AND PAINT PAVEMENT MARKINGS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	DA00130	1	6
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
1C.008091	1	SR 1358	
1C.008093	2	SR 1358	
1C.046064	3	SR 1146	
1C.046065	4	SR 1141	
1C.046066	5	SR 1148	
1C.046067	6	SR 1160	



MAP 5

MAP 6

MAP 4

MAP 3

NOT TO SCALE

PROJECT LENGTH

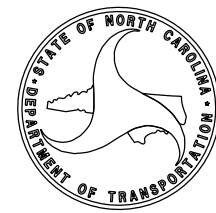
- MAP 3 0.50 MILES**
- MAP 4 0.53 MILES**
- MAP 5 0.32 MILES**
- MAP 6 0.36 MILES**

Prepared in the Office of:
DIVISION ONE, DISTRICT TWO OFFICE
 113 AIRPORT DR., EDENTON, NC 27932
 2012 STANDARD SPECIFICATIONS

MAY 30, 2012
 LETTING DATE

W. B. HOBBS, P.E.
 DIVISION PROJECT MANAGER

C.E. SLACHTA
 DIVISION PROPOSALS ENGINEER



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09/08/99

CONTRACT NO.: DA00130 WBS ELEMENT: IC.0080901, ETC.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

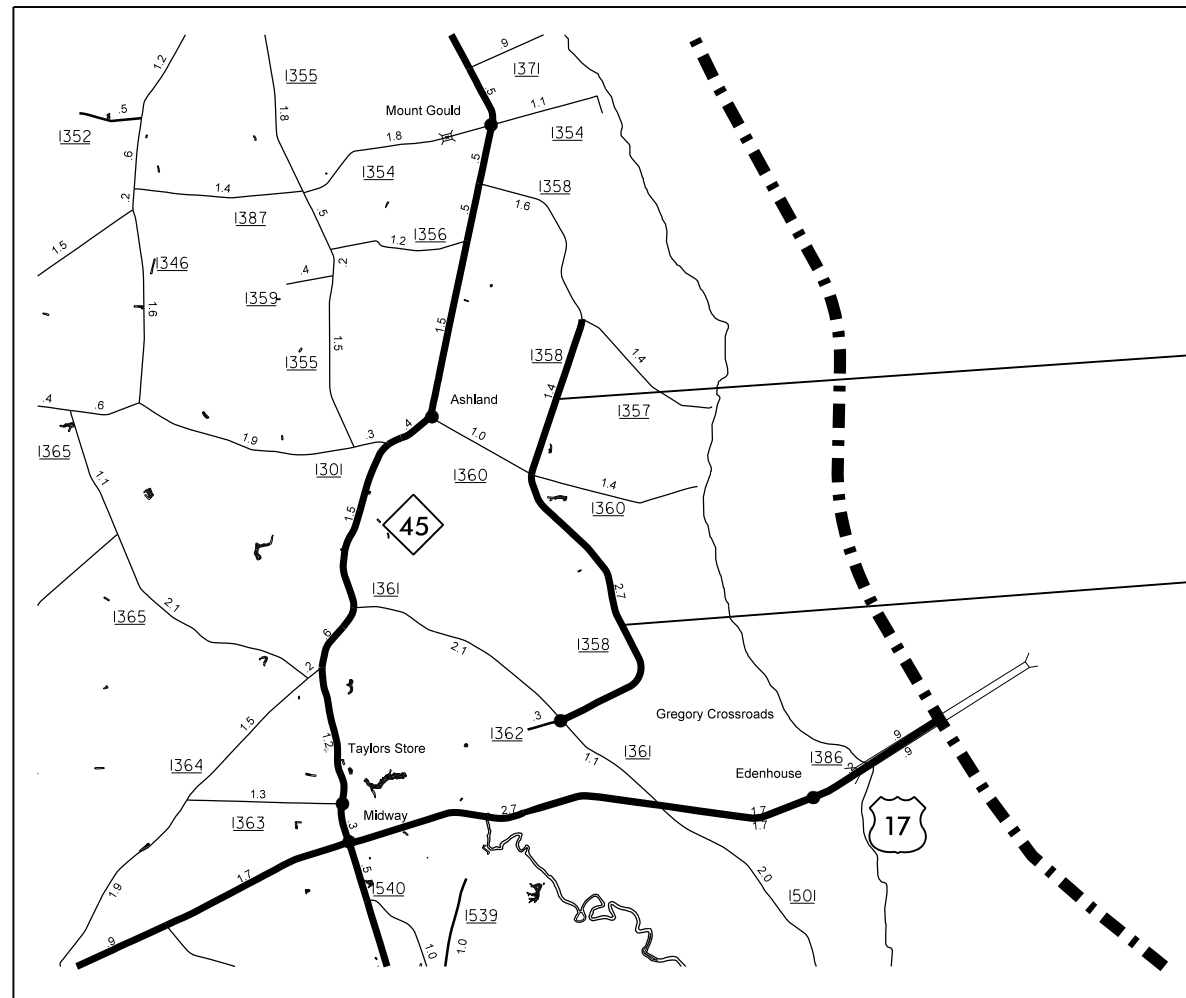
BERTIE COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	DA00130	2	6
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
1C.008091	1	SR 1358	
1C.008093	2	SR 1358	
1C.046064	3	SR 1146	
1C.046065	4	SR 1141	
1C.046066	5	SR 1148	
1C.046067	6	SR 1160	



**LOCATION: BERTIE COUNTY SR 1358 FROM SR 1357 TO 0.2 MILES SOUTH OF SR 1360
BERTIE COUNTY SR 1358 FROM 0.2 MILES SOUTH OF SR 1360 TO SR 1361**

TYPE OF WORK: WIDENING, RESURFACING, AND PAINT PAVEMENT MARKINGS



MAP 1

MAP 2

NOT TO SCALE

PROJECT LENGTH

**MAP 1 1.40 MILES
MAP 2 2.55 MILES**

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LETTING DATE

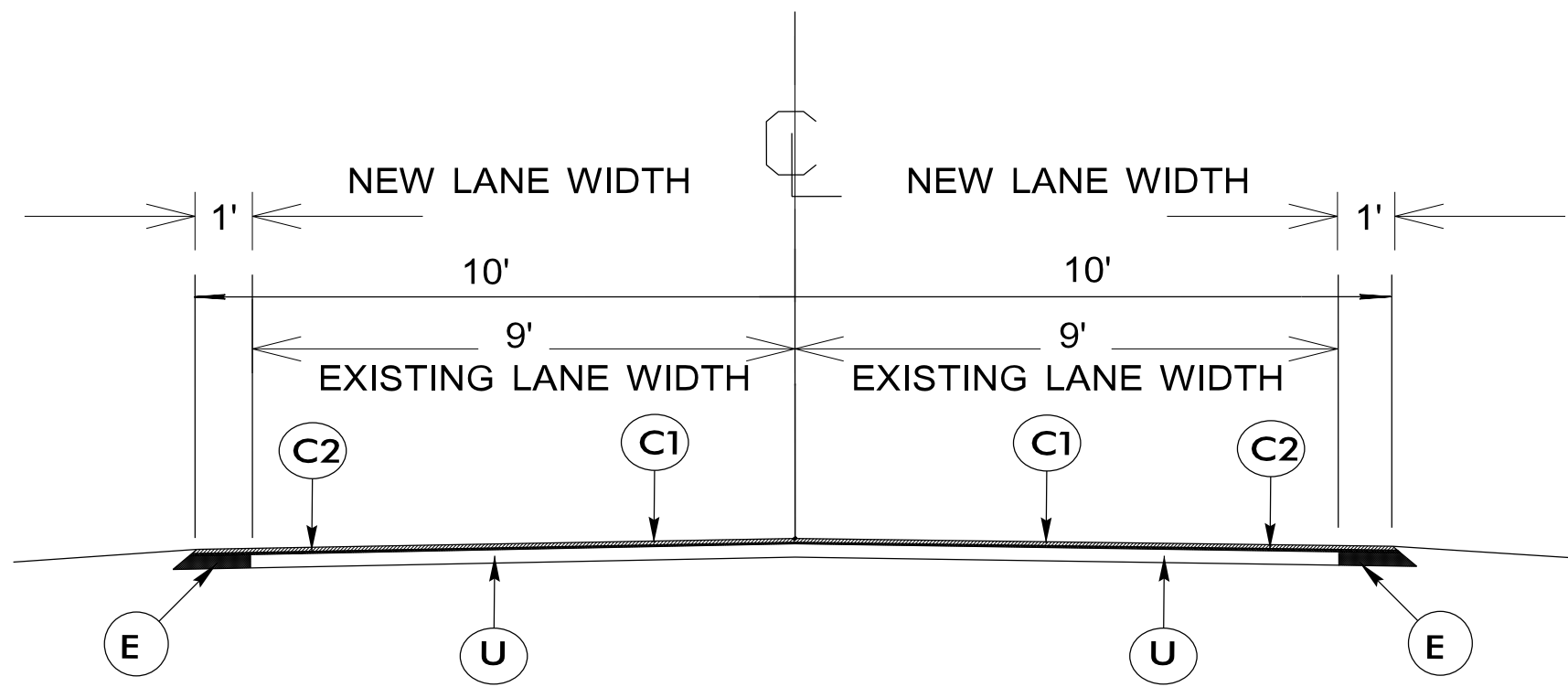
W. B. HOBBS, P.E.
DIVISION PROJECT MANAGER

C.E. SLACHTA
DIVISION PROPOSALS ENGINEER



C1	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A AT AN AVERAGE RATE OF 138.0 LBS. PER SQ. YD.
C2	PROP. APPROX. 0.75" ASPHALT CONCRETE SURFACE COURSE TYPE SA-1 (LEVELING COURSE) AT AN AVERAGE RATE OF 84.0 LBS. PER SQ. YD.
E	PROP. APPROX. 5.5" ASPHALT CONCRETE SURFACE COURSE TYPE B25.0B AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
U	EXISTING PAVEMENT

C1	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A AT AN AVERAGE RATE OF 138.0 LBS. PER SQ. YD.
C2	PROP. APPROX. 0.75" ASPHALT CONCRETE SURFACE COURSE TYPE SA-1 (LEVELING COURSE) AT AN AVERAGE RATE OF 84.0 LBS. PER SQ. YD.
E	PROP. APPROX. 5.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
U	EXISTING PAVEMENT



NOTES:

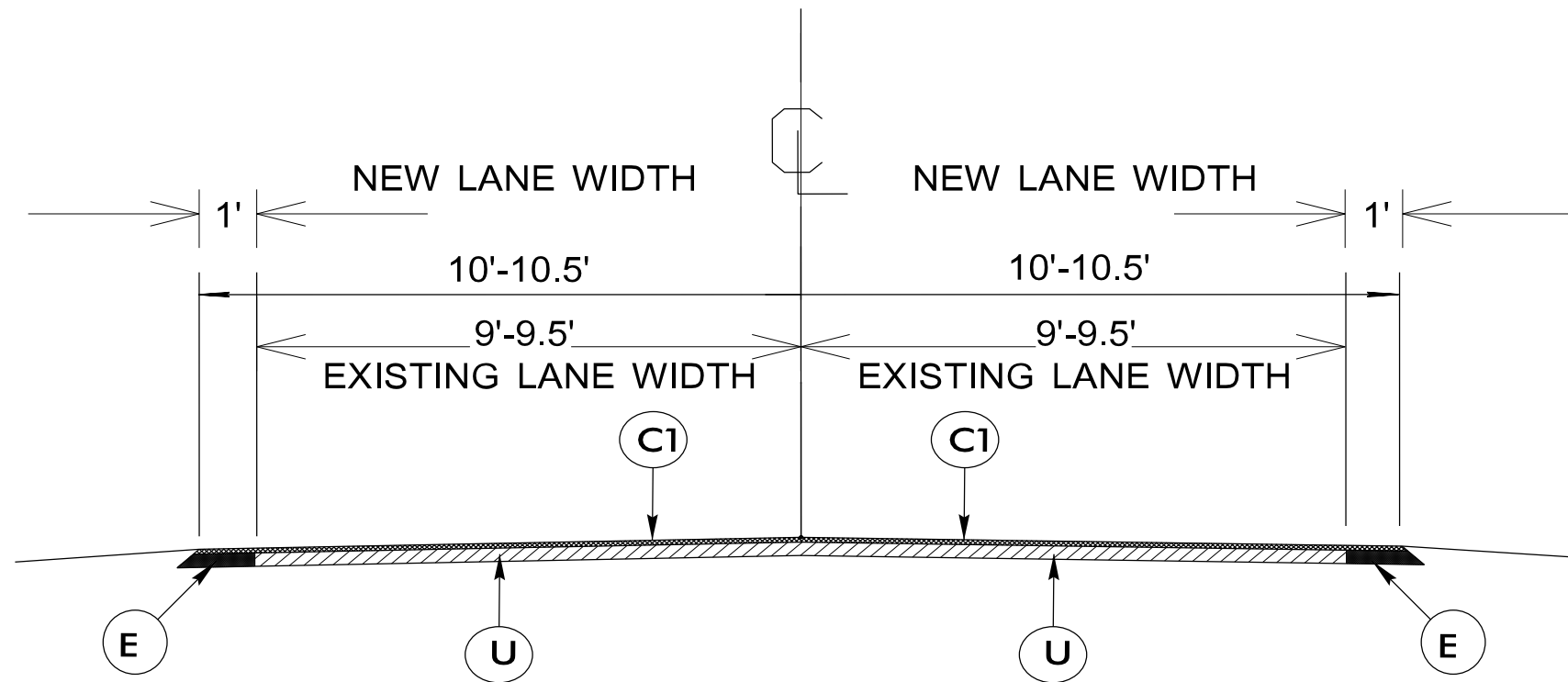
- ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADI., OR AS DIRECTED BY THE ENGINEER
- EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES
- BRIDGES TO BE SURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY ENGINEER
- PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
- SHOULDER RECONSTRUCTION TO BE PERFORMED BY OTHERS

TYPICAL SECTION #1

USE WITH MAPS 1 & 2

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C1	PROP. APPROX. 1.25" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A AT AN AVERAGE RATE OF 138.0 LBS. PER SQ. YD.
E	PROP. APPROX. 5.5" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.
U	EXISTING PAVEMENT



NOTES:

- ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADI.,
OR AS DIRECTED BY THE ENGINEER
- EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE
INCLUDED IN THE TABLE OF QUANTITIES
- BRIDGES TO BE SURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY ENGINEER
- PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
- SHOULDER RECONSTRUCTION TO BE PERFORMED BY OTHERS

TYPICAL SECTION #2

USE WITH MAPS 3, 4, 5, 6

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PROJECT NO.	SHEET NO.	TOTAL NO.
DA00130	6	6

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYPICAL NO	LENGTH MI	WIDTH FT	NEW WIDTH FT	FINAL SURFACE TESTING	MOBILIZATION LS	BASE COURSE, B25.0B TONS	SURFACE COURSE, SF9.5A TONS	ASPHALT BINDER FOR PLANT MIX TONS	GENERIC PAVING ITEM, ACSC, TYPE SA-1, LEVELING COURSE TONS
1C.008091	Bertie	1	SR 1358 - BLACK ROCK ROAD	FROM SR 1357 TO 0.2 MILES SOUTH OF SR 1360	1	1.40	18	20	NO	1	650	1,295	167	740
1C.008093	Bertie	2	SR 1358 - BLACK ROCK ROAD	FROM 0.2 MILES SOUTH OF SR 1360 TO SR 1361	1	2.55	18	20	NO	*	1,175	2,175	290	1,350
1C.046064	Hertford	3	SR 1146 - ST. JOHN - MENOLA ROAD	FROM SR 1141 TO SR 1141	2	0.50	19	21	NO	*	240	450	41	
1C.046065	Hertford	4	SR 1141 - ST. JOHN - MENOLA ROAD	FROM SR 1146 TO SR 1148	2	0.53	18.5	20.5	NO	*	250	600	51	
1C.046066	Hertford	5	SR 1148 - ST. JOHN - MENOLA ROAD	FROM SR 1141 TO SR 1160	2	0.32	18.5	20.5	NO	*	160	300	28	
1C.046067	Hertford	6	SR 1160 - BENTHALL BRIDGE ROAD	FROM SR 1148 TO SR 1149	2	0.36	19	21	NO	*	175	425	36	
GRAND TOTAL						5.66				1	2,650	5,245	613	2,090

THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TEMP TRAFFIC CONTROL LS	4" WHITE PAINT LF	4" YELLOW PAINT LF
1C.008091	Bertie	1	SR 1358 - BLACK ROCK ROAD	FROM SR 1357 TO 0.2 MILES SOUTH OF SR 1360	1	15,064	9,240
1C.008093	Bertie	2	SR 1358 - BLACK ROCK ROAD	FROM 0.2 MILES SOUTH OF SR 1360 TO SR 1361	*	27,438	16,830
1C.046064	Hertford	3	SR 1146 - ST. JOHN - MENOLA ROAD	FROM SR 1141 TO SR 1141	*	5,380	5,300
1C.046065	Hertford	4	SR 1141 - ST. JOHN - MENOLA ROAD	FROM SR 1146 TO SR 1148	*	5,703	3,498
1C.046066	Hertford	5	SR 1148 - ST. JOHN - MENOLA ROAD	FROM SR 1141 TO SR 1160	*	3,443	3,450
1C.046067	Hertford	6	SR 1160 - BENTHALL BRIDGE ROAD	FROM SR 1148 TO SR 1149	*	4,234	2,376
GRAND TOTAL					1	61,262	40,694
						101,956	