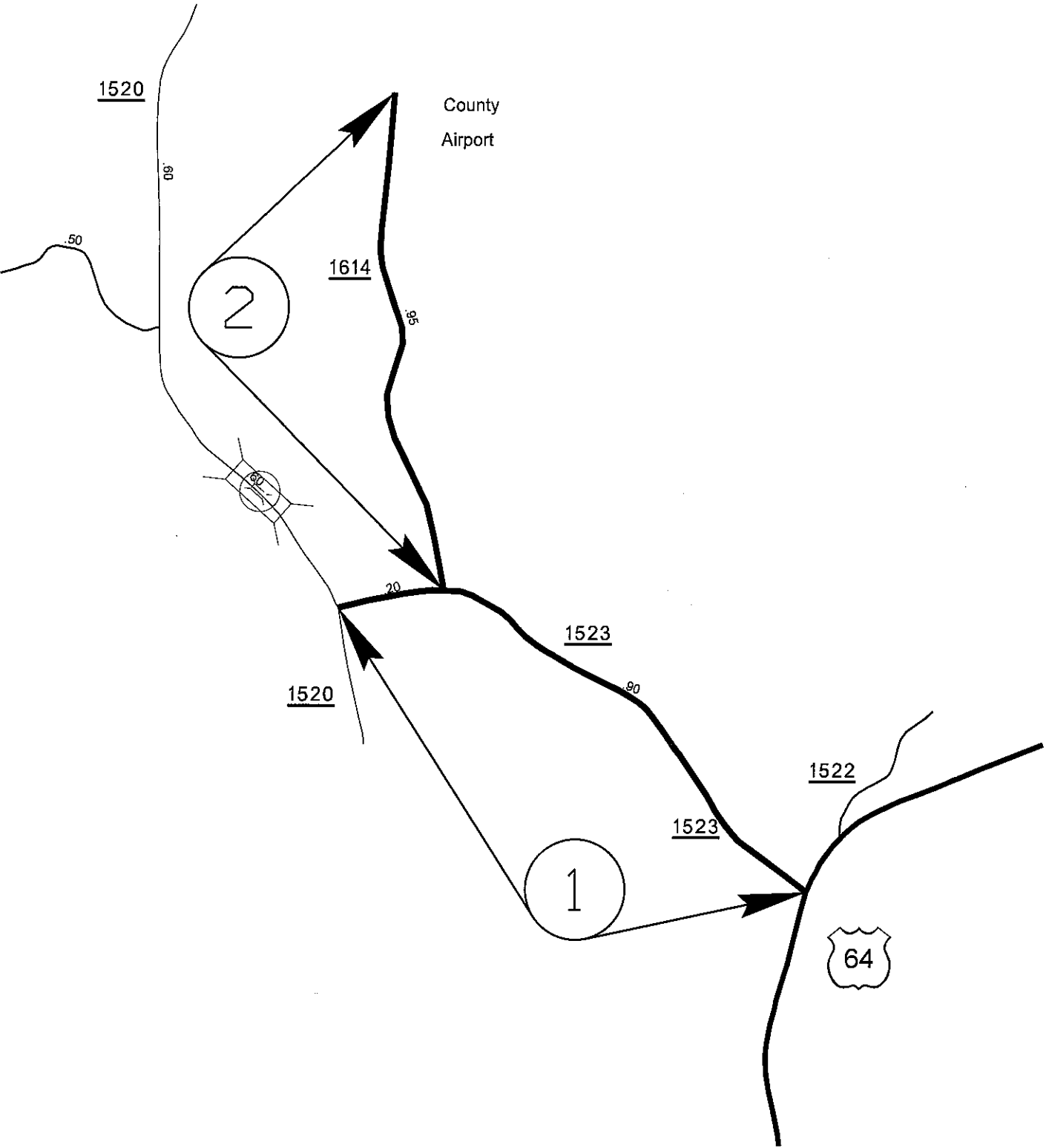
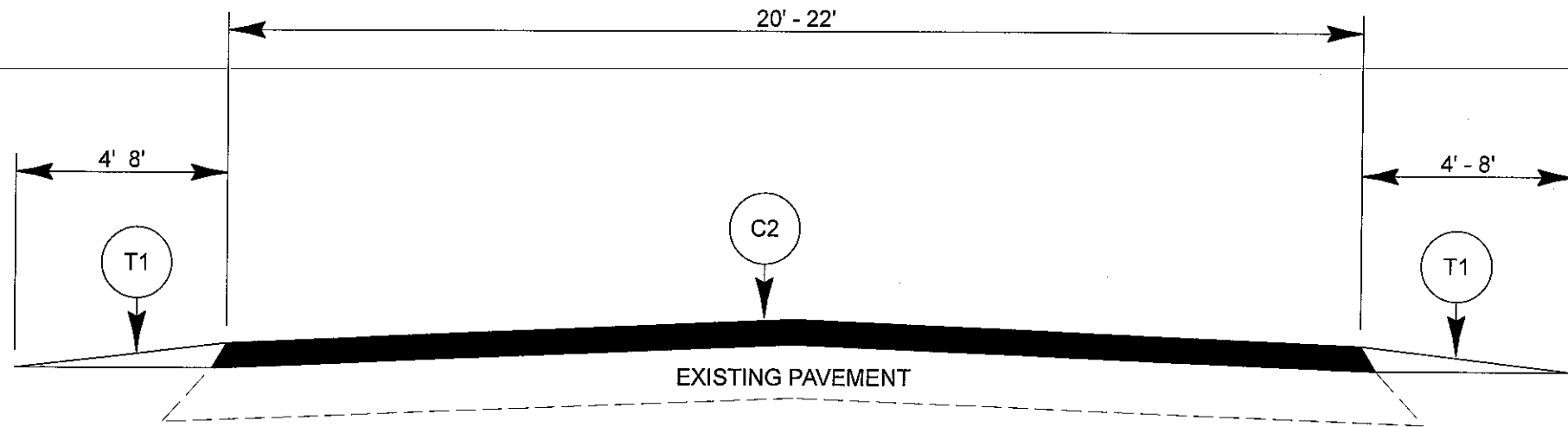


PROJECT NO.	SHEET NO.	TOTAL SHEETS
13CR.20811.14	1	

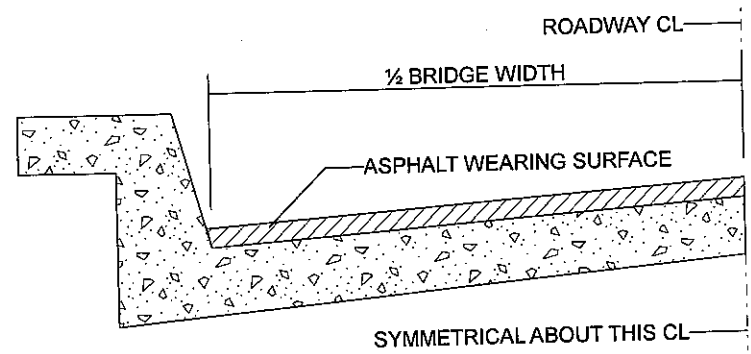
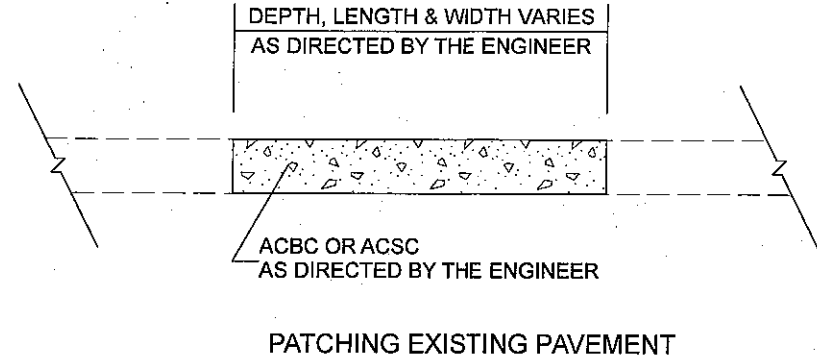


**RUTHERFORD COUNTY**

PROJECT NO.	SHEET NO.	TOTAL SHEETS
13cr.20811.14	2	



TYPICAL SECTION NO. 1



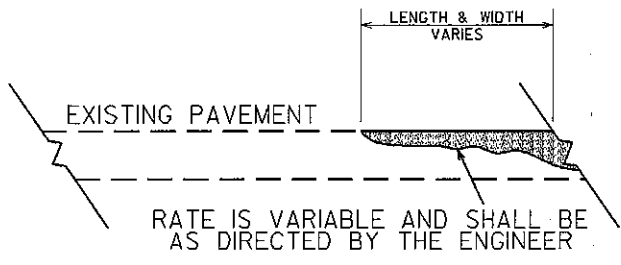
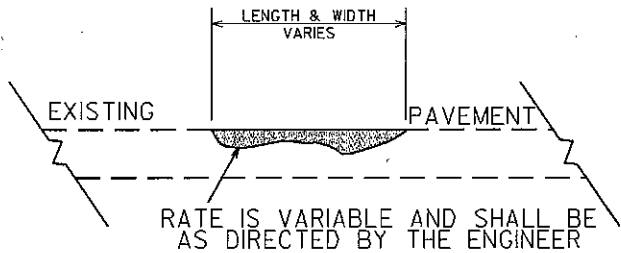
BRIDGE HALF TYPICAL SECTION

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. THE MINIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A 1/2", SF9.5A 1.0", S9.5X 1.5", S12.5X 2.0", ULTRATHIN HOT MIX ASPHALT-TYPE A 3/4", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", ULTRATHIN HOT MIX ASPHALT-TYPE C 1/2". THE MAXIMUM THICKNESS SHOULD DEPEND ON PAVEMENT TYPE AS FOLLOWS: S4.75A 1.0", SF9.5A 1.5", S9.5X 2.0", S12.5X 2.0", ULTRATHIN HOT MIX ASPHALT-TYPE A 3/4", ULTRATHIN HOT MIX ASPHALT-TYPE B 5/8", ULTRATHIN HOT MIX ASPHALT-TYPE C 1/2".

NOTES

ALL UNPAVED ROADS TO BE RESURFACED 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 UNLESS OTHERWISE INDICATED.  
 BRIDGES ARE TO BE RESURFACED AT LOCATIONS AND TO DEPTH AS DIRECTED BY THE ENGINEER.



DETAIL SHOWING METHOD OF WEDGING

PAVEMENT SCHEDULE	
C2	PROP. APPROX. 1-1/2" ACSC, TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD.
T1	SHOULDER RECONSTRUCTION

PROJECT NO.	SHEET NO.	TOTAL NO.
13cr.20811.14	3	

### SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	INCIDENTAL STONE BASE TON	SHOULDER RECONSTRUCTION SMI	ASPHALT CONC SURFACE COURSE, TYPE SP9.5A TON	ASPHALT BINDER FOR PLANT MIX TON	PATCHING EXISTING PAVEMENT TON
13cr.20811.14	Rutherford	1	SR 1523	FROM SR 1520 TO US 64 (MP 0.00 - MP 1.13)	1	2	2WU	NO	NO	1.13	20	56	2.26	1,754	118	200
13cr.20811.14	Rutherford	2	SR 1614	FROM SR 1523 TO E.O.M. (MP 0.00 - MP 0.97)	1	2	2WU	NO	NO	0.97	22	49	1.94	1,662	111	200
<b>TOTAL FOR PROJ NO. 13cr.20811.14</b>										<b>2.1</b>		<b>105</b>	<b>4.20</b>	<b>3,416</b>	<b>229</b>	<b>400</b>
<b>GRAND TOTAL</b>										<b>2.1</b>		<b>105</b>	<b>4.20</b>	<b>3,416</b>	<b>229</b>	<b>400</b>

### THERMOPLASTIC AND PAINT QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	LENGTH	WIDTH	4399000000-N	4400000000-E	4810000000-E	4810000000-E
										TEMPORARY TRAFFIC CONTROL LS	WORK ZONE SIGNS (STATIONARY) SF	PAINT PAVEMENT MARKING LINES (4") WHITE LF	PAINT PAVEMENT MARKING LINES (4") YELLOW LF
13cr.20811.14	Rutherford	1	SR 1523	FROM SR 1520 TO US 64 (MP 0.00 - MP 1.13)	1	2	2WU	1.13	20	*	236	23,866	23,866
13cr.20811.14	Rutherford	2	SR 1614	FROM SR 1523 TO E.O.M. (MP 0.00 - MP 0.97)	1	2	2WU	0.97	22			20,486	20,486
<b>TOTAL FOR PROJ NO. 13cr.20811.14</b>							<b>2.1</b>			<b>1</b>	<b>236</b>	<b>44,352</b>	<b>44,352</b>
<b>GRAND TOTAL</b>							<b>2.1</b>			<b>1</b>	<b>236</b>	<b>44,352</b>	<b>44,352</b>