

TIP PROJECT: W-5206AK

WBS: 45336.3.FS37

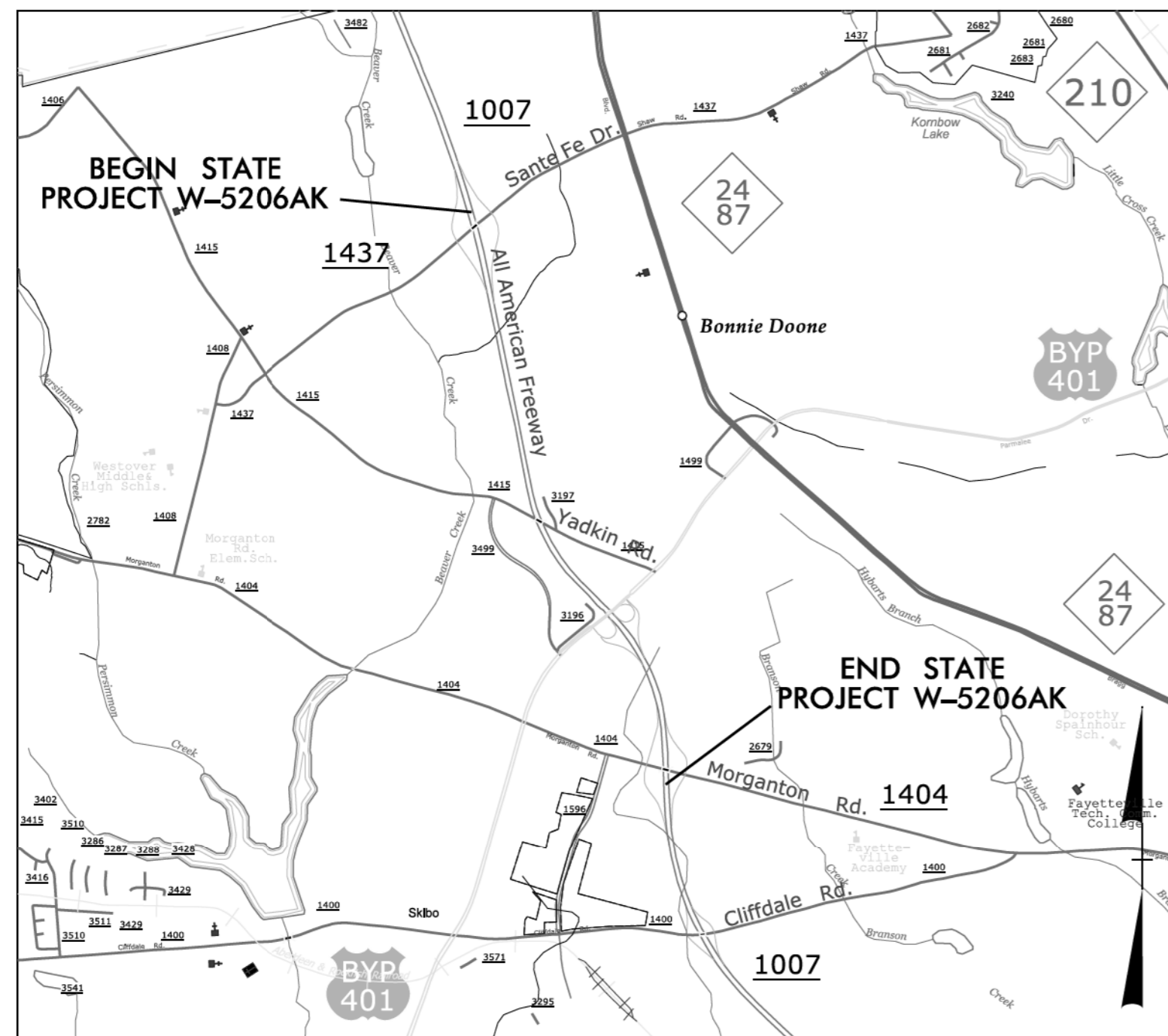
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CUMBERLAND COUNTY

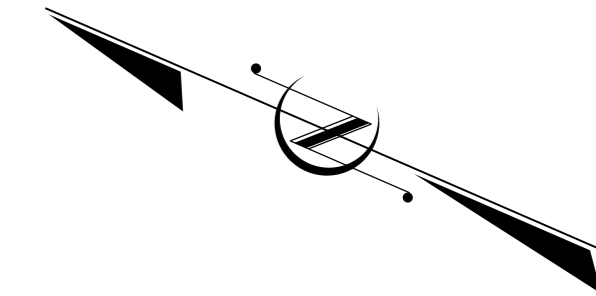
LOCATION: ALL AMERICAN FREEWAY (SR 1007) FROM SANTE FE DRIVE (SR 1437) TO MORGANTON ROAD (SR 1404) INTERCHANGES

TYPE OF WORK: MILLING, WEDGING, RESURFACING, RUMBLE STRIPS AND PAVEMENT MARKINGS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5206AK	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
45336.1.FS37.2		P.E.	
45336.3.FS37	HSIP-1007(28)	CONSTR	

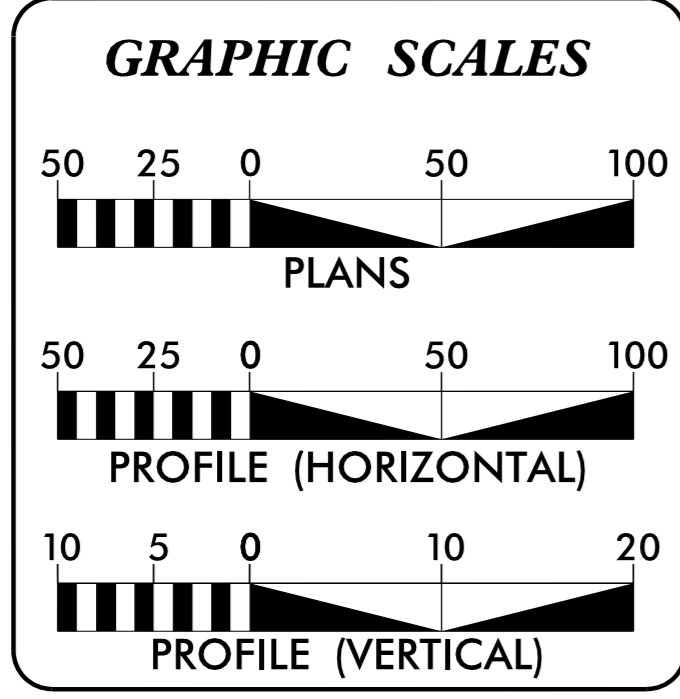
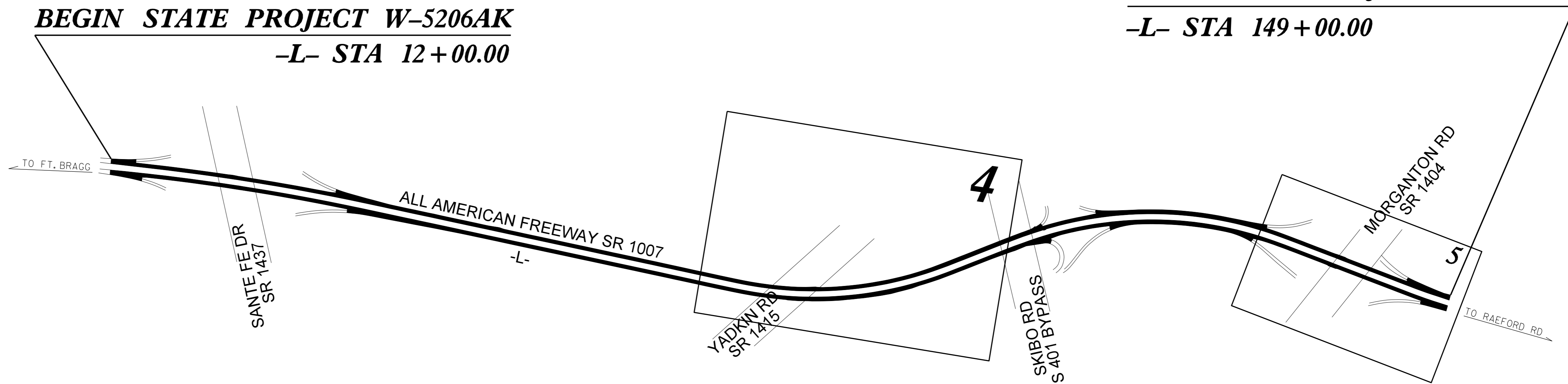


VICINITY MAP



BEGIN STATE PROJECT W-5206AK
-L- STA 12+00.00

END STATE PROJECT W-5206AK
-L- STA 149+00.00



DESIGN DATA

ADT 2012 =	43,000
ADT 2032 =	77,700
DHV =	%
D =	%
T =	% *
V =	60 MPH
* TTST =	DUAL
FUNC CLASS =	

PROJECT LENGTH

TOTAL LENGTH FOR STATE PROJECT W-5206AK	=	2.59mi
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Prepared in the Office of:

DIVISION OF HIGHWAYS
431 Transportation Dr., Fayetteville NC, 28301

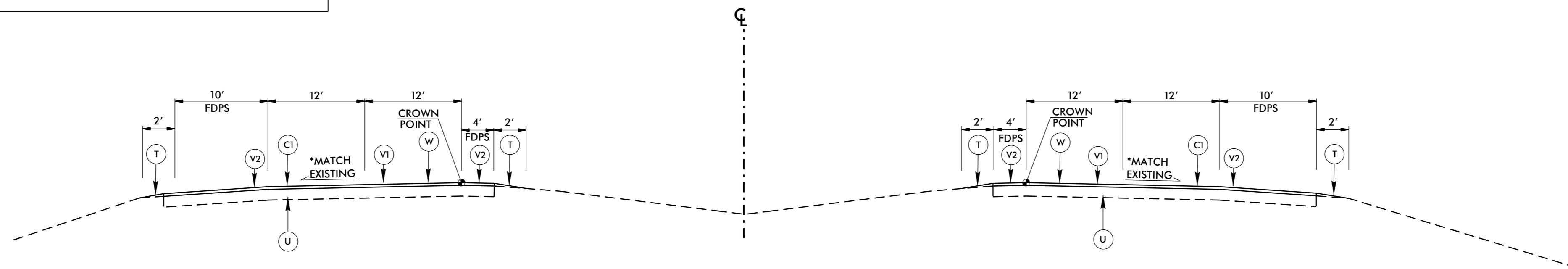
2012 STANDARD SPECIFICATIONS	
RIGHT OF WAY DATE:	SEAN MATUSZEWSKI PROJECT ENGINEER
N/A	
LETTING DATE:	NEIL BUTLER PROJECT DESIGN ENGINEER
JULY 24, 2014	

6/2/99

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PROJECT REFERENCE NO. <i>W-5206AK</i>	SHEET NO. <i>2</i>
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

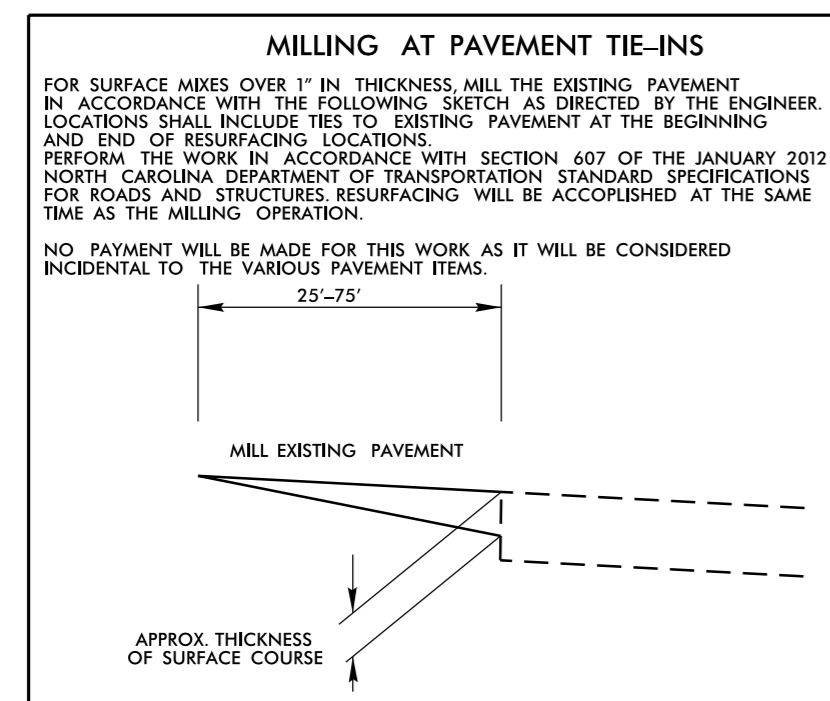
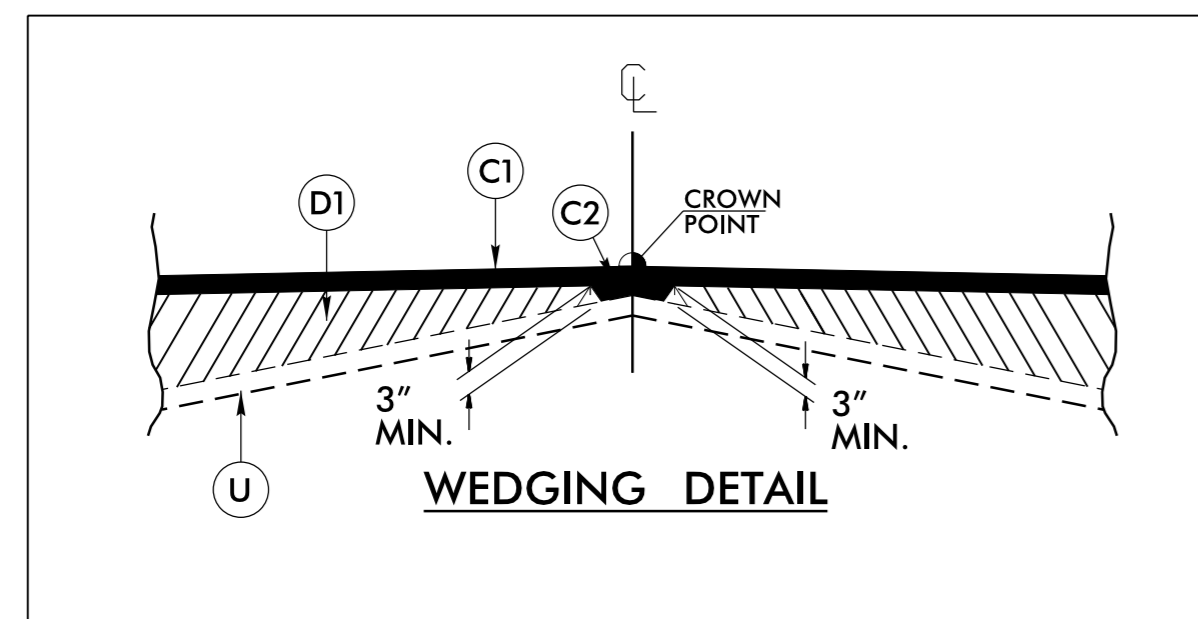
C1	PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT TO EXCEED 1½" IN DEPTH
D1	PROP. VAR DEPTH ASPHALT CONC. INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 2½" OR GREATER THAN 4" IN DEPTH.
T	AGGREGATE STONE BORROW
U	EXISTING PAVEMENT.
V1	1½" MILLING (UNDER OVERPASSES)
V2	MILLED RUMBLE STRIPS (STD 665.01)
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL)



*NOTE: MATCH EXISTING SUPER UNLESS OTHERWISE MARKED ON PLANS

TYPICAL SECTION

-L- STA 12+00.00 - 149+00.00

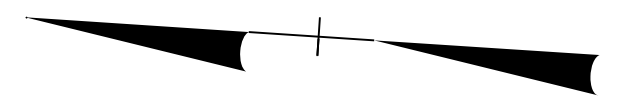


MILLING AT PAVEMENT TIE-INS
 FOR SURFACE MIXES OVER 1" IN THICKNESS, MILL THE EXISTING PAVEMENT IN ACCORDANCE WITH THE FOLLOWING SKETCH AS DIRECTED BY THE ENGINEER. LOCATIONS SHALL INCLUDE TIES TO EXISTING PAVEMENT AT THE BEGINNING AND END OF RESURFACING LOCATIONS.
 PERFORM THE WORK IN ACCORDANCE WITH SECTION 607 OF THE JANUARY 2012 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. RESURFACING WILL BE ACCOMPLISHED AT THE SAME TIME AS THE MILLING OPERATION.
 NO PAYMENT WILL BE MADE FOR THIS WORK AS IT WILL BE CONSIDERED INCIDENTAL TO THE VARIOUS PAVEMENT ITEMS.

PROJECT NOTES

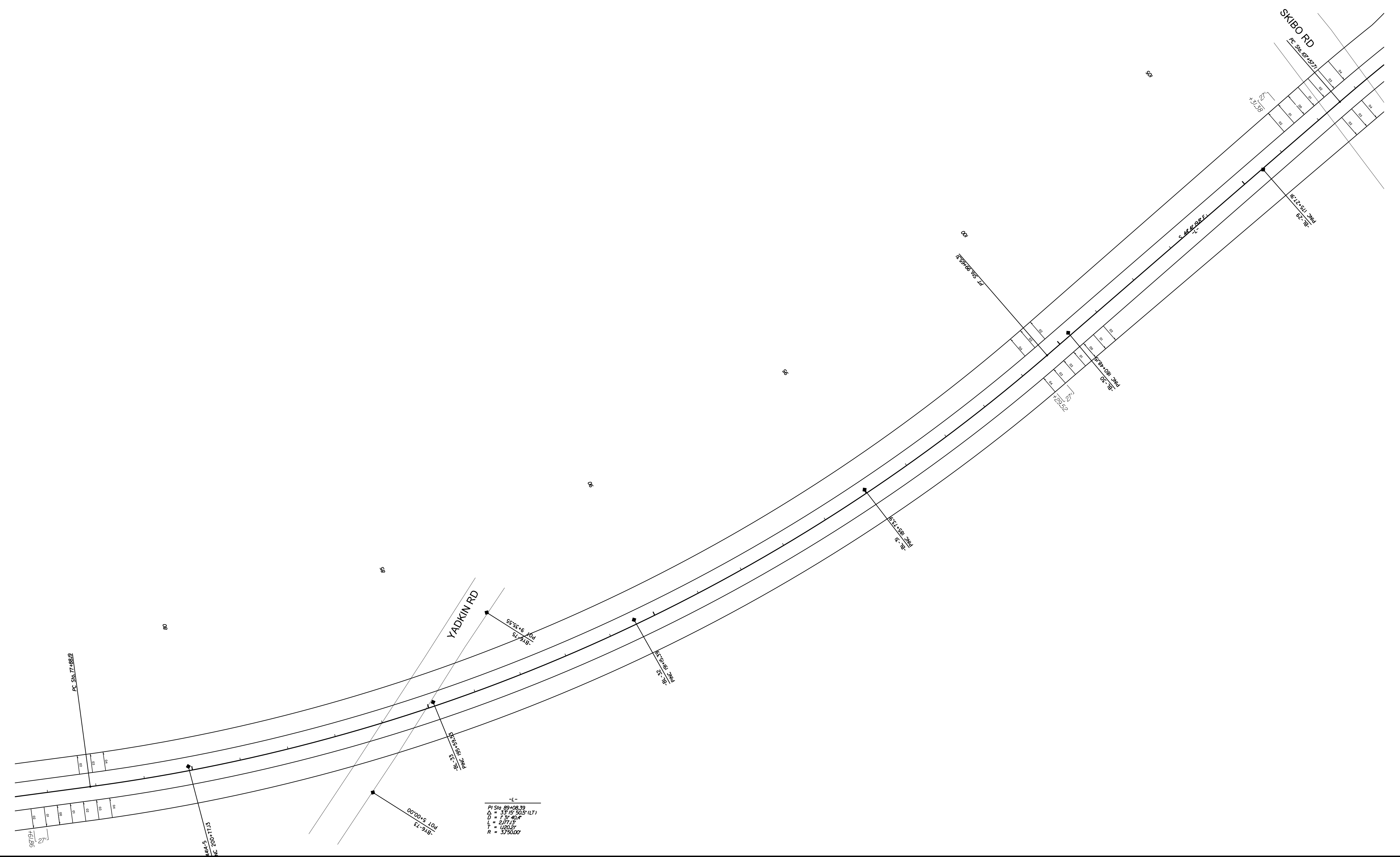
1. The Contractor shall not work on both sides of the road simultaneously within the same area.
2. Ingress and egress shall be maintained to all businesses and dwellings on the project.
3. At the end of each workday, the Contractor shall be required to backfill any area adjacent to existing travelway that has been graded leaving no more than a 1½" drop-off.
4. A minimum of two-way, two-lane traffic (plus all existing left and right turn lanes) shall be maintained during periods of construction inactivity.
5. The Contractor shall not be allowed to stop traffic for more than 5 minutes at a time in any one direction.
6. During periods of construction inactivity, the difference in elevation between lanes shall not exceed 1-1/2 inch.
7. Access to police and fire station, fire hydrants, and hospitals shall be maintained at all times.
8. During periods of construction inactivity, place cones/drums 3' from existing edge of pavement (travelway) as directed by the Engineer.
9. Channelizing devices in work areas shall be spaced not greater than 50' on center in tangent areas, 45' on center in tapers, and 10' on center in radii, and shall be set 3' off the edge of travelway, unless otherwise indicated on plans.
10. Contractor to install Erosion Control devices as directed by the Engineer.
11. Contractor shall coordinate with the Division Six Traffic Services Unit (910-486-1452) for placement of all pavement markings and signs.

PRELIMINARY PLANS
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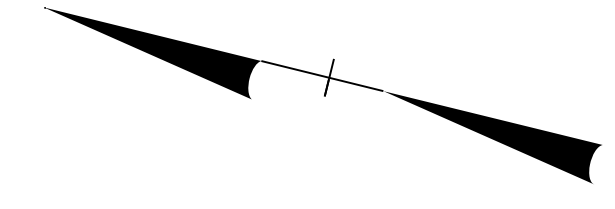


REVISIONS

8/17/99
13 JUN 2014 15:52
3:58:51 PM
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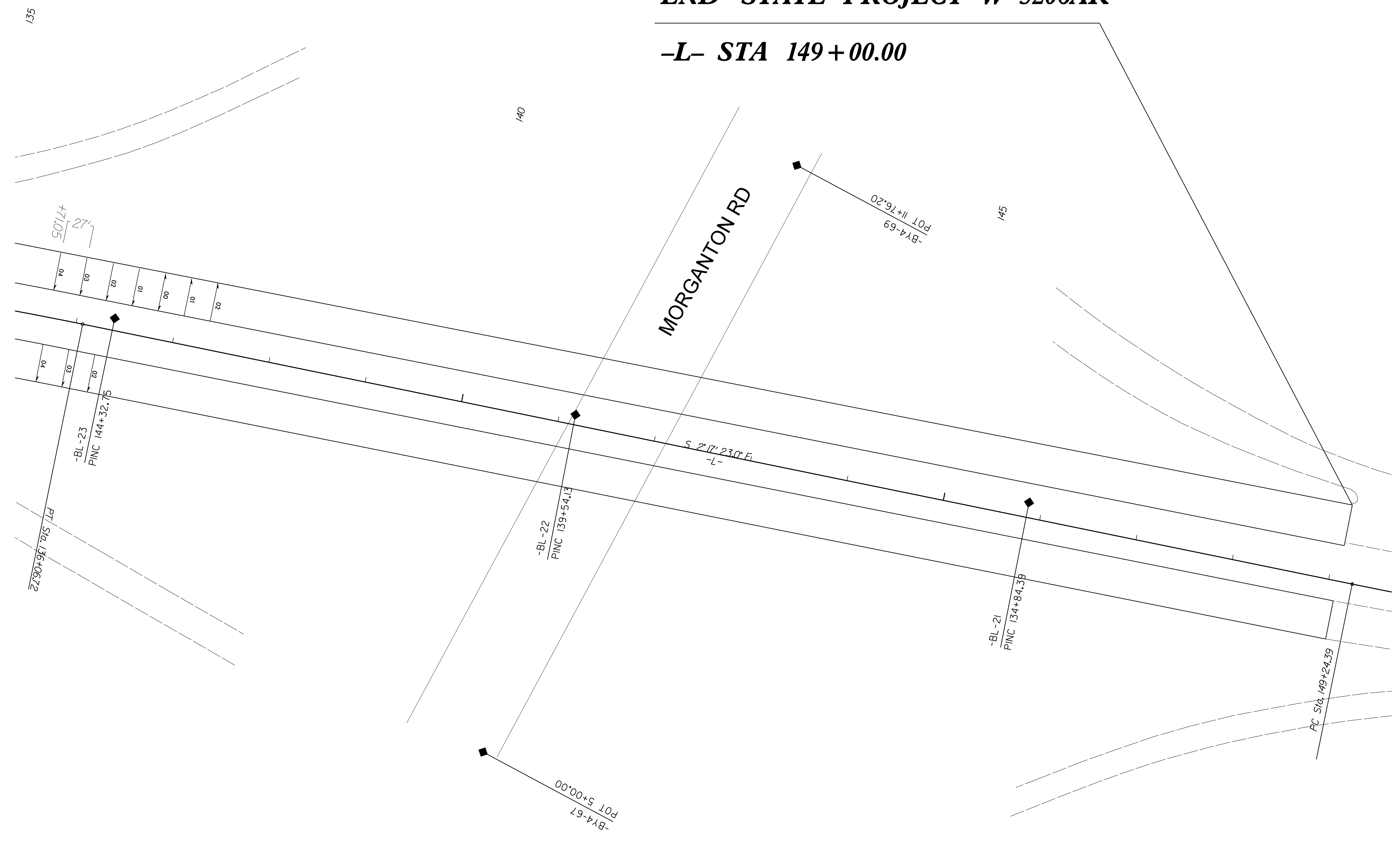


PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION



END STATE PROJECT W-5206AK

-L- STA 149+00.00



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