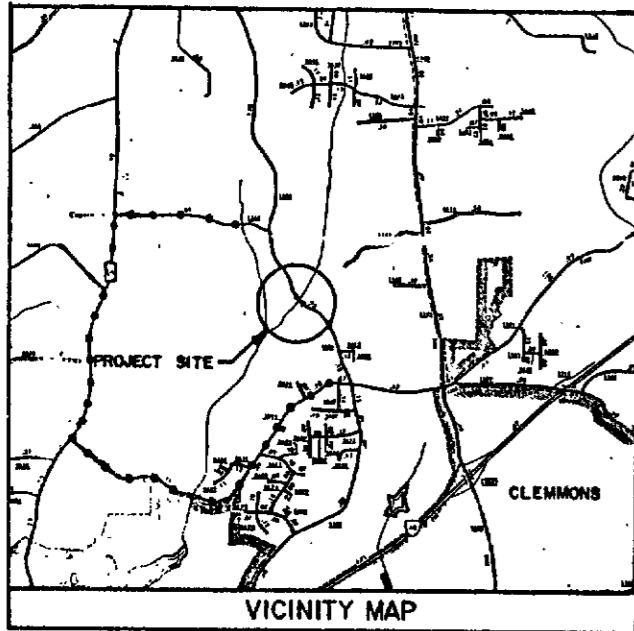


B-2035

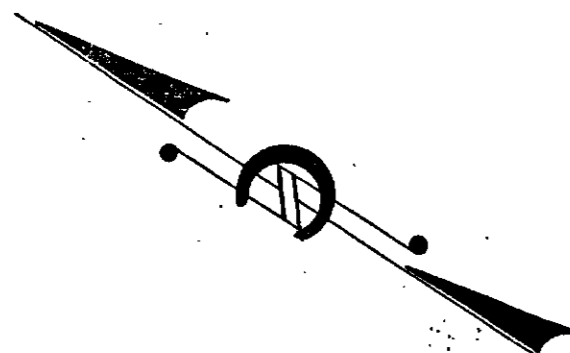
PROJECT: 8.2622501

SEE SHEET I-A FOR INDEX OF SHEETS



VICINITY MAP

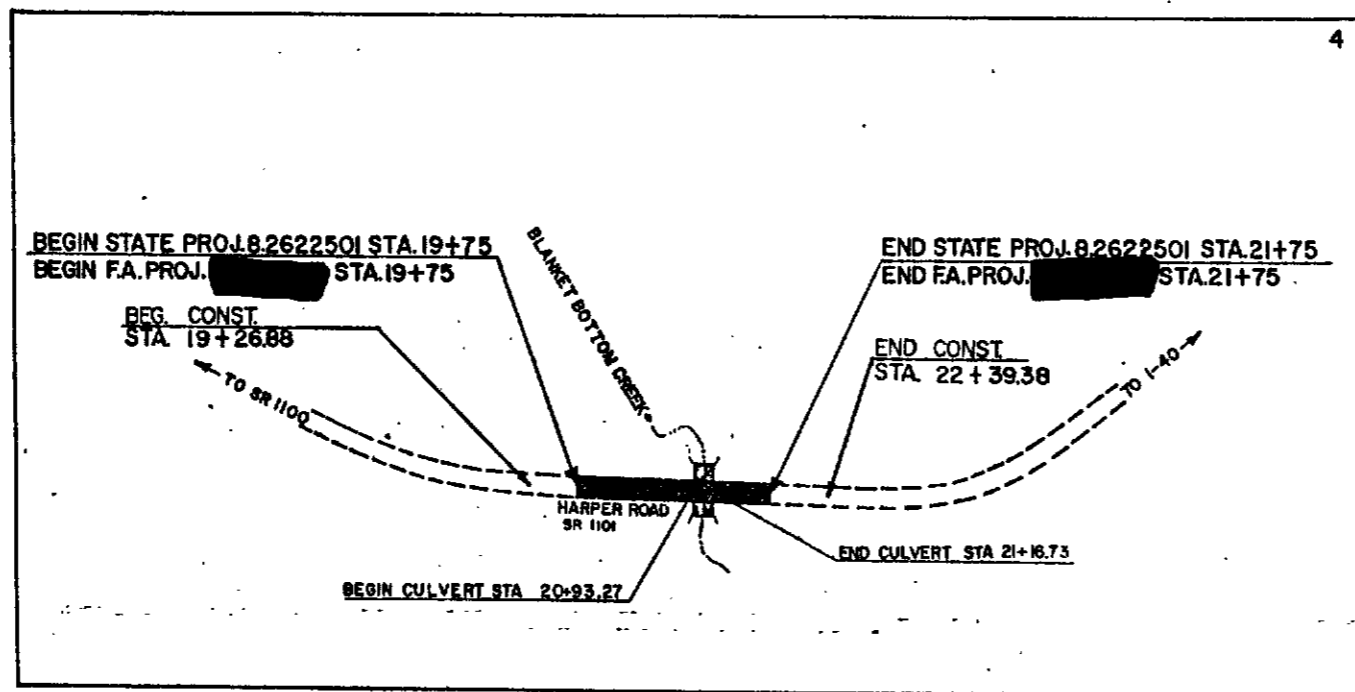
OFF-SITE DETOUR ROUTE



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FORSYTH COUNTY

LOCATION: CULVERT AND APPROACHES ON SR1101 (HARPER ROAD) OVER BLANKET BOTTOM CREEK

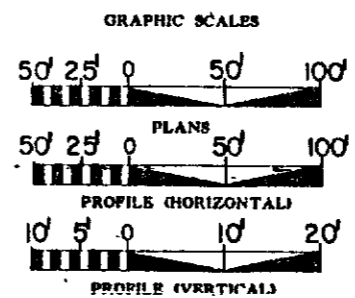
TYPE OF WORK: GRADING, PAVING, AND CULVERT.



C.D. # B-2035

Table with columns: STATE, STATE PROJECT REFERENCE NO., SHEET NO., TOTAL SHEETS. Values: N.C. 8.2622501, 1, 12.

CONVENTIONAL SYMBOLS table listing symbols for County Line, City or Town Line, Right of Way Line Marker, Property Line, Easement Line, Slope Stake Line, etc.



DESIGN DATA table: ADT 1991 = 1,100; ADT 2011 = 2,000; DHV = 12%; D = 60%; T = 3%; V = 30MPH.

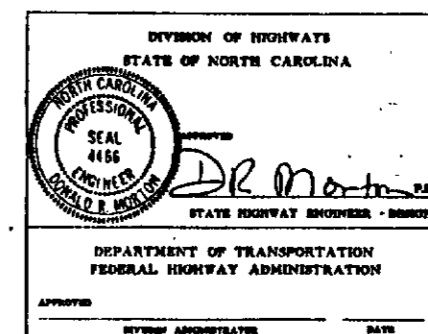
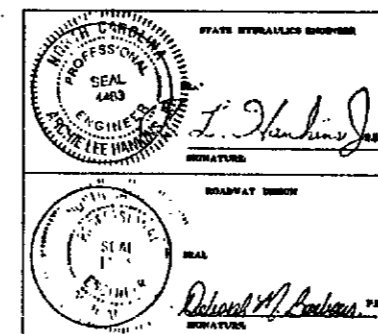
DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PLANS PREPARED BY: ROADWAY DESIGN UNIT D.M. BARBOUR, P.E. PROJECT ENGINEER W.S. COX, PROJECT DESIGN ENGINEER

Table with columns: PROJECT NO. (8.2622501), ROAD NUMBER (SR 1101), SECONDARY ROAD.

LENGTH ROADWAY F.A. PROJECT = 0.034 MILES LENGTH STRUCTURE F.A. PROJECT = 0.004 MILES TOTAL LENGTH STATE PROJECT 8.2622501 = 0.038 MILES

1990 STANDARD SPECIFICATIONS

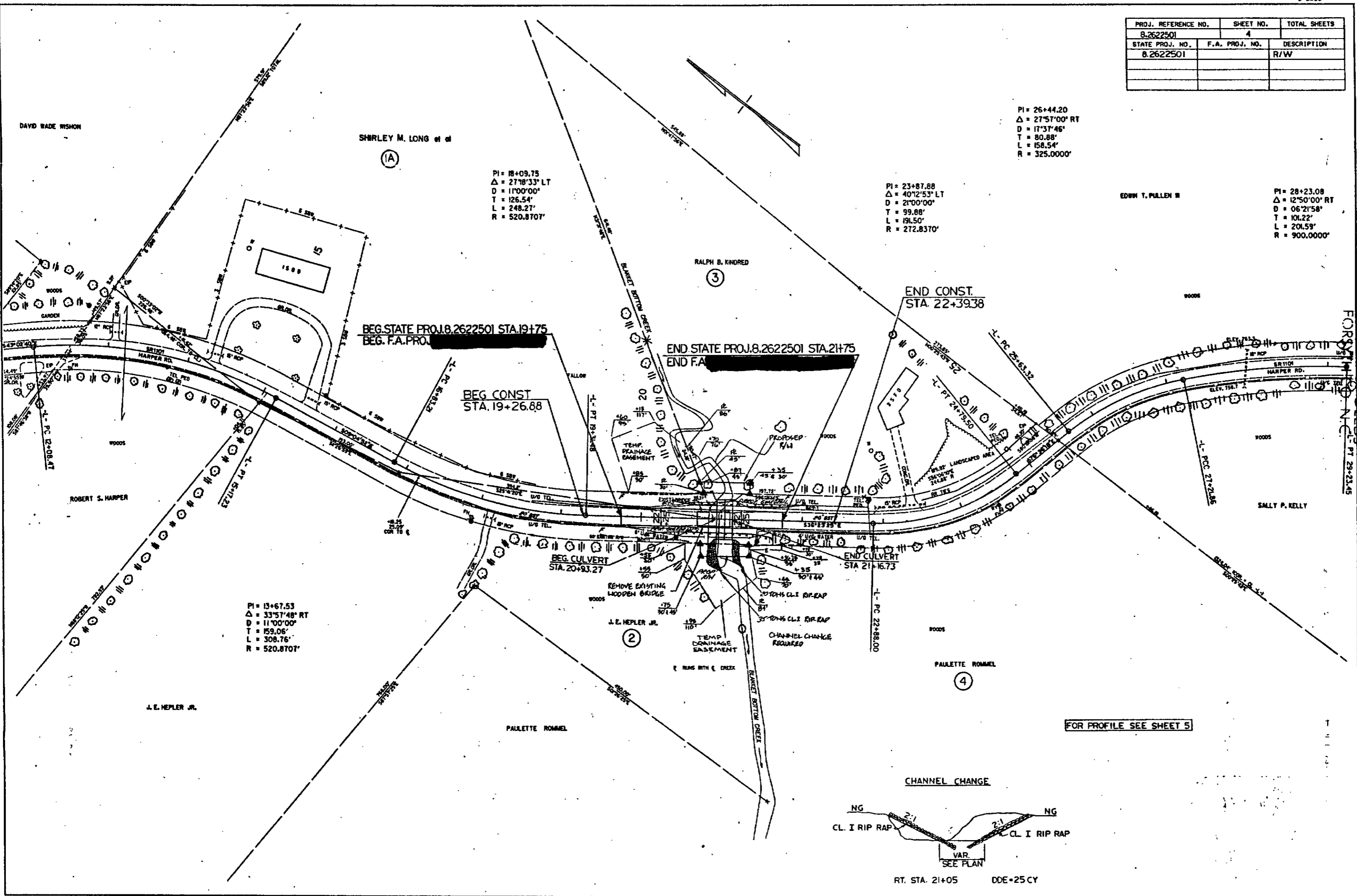


497

STATE OF NORTH CAROLINA - COUNTY OF WAKE. I, [Signature], do hereby certify that this is a true and correct copy as identified as [Signature] of the final plans for Project 8.2622501 to the minutes on file in my office of the 27 day of May 1993. Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 27 day of May 1993. JANET BALLON \$5,000.00 PRESENTED FOR REGISTRATION AND RECORDED DEPARTMENT OF TRANSPORTATION AND RECORDED DEPARTMENT OF TRANSPORTATION

REGISTER OF DEEDS FORSYTH CO. N.C.

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
8.2622501	4	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
8.2622501		R/W



498

REGISTERED DEEDS  
FOR STATE OF N.C. FILE NO. PT 29-23.45

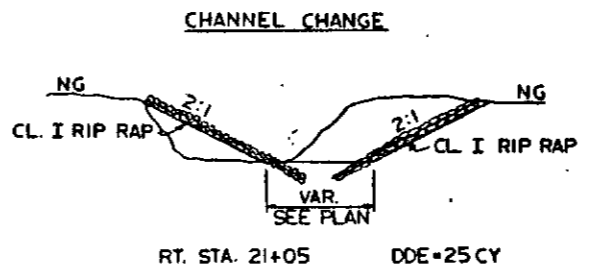
PRESENTED FOR REGISTERED AND RECORDED  
Marilyn Williams  
Custodian of Minutes of Board of Transportation

93 MAY 27 P12:35

Janet Ballona

STATE OF NORTH CAROLINA - COUNTY OF WAKE"  
I, Marilyn Williams, do hereby certify that this is a true and correct copy of Plan Sheet 8.2622501 of the final plans for Project 8.2622501 to the minutes on file in my office of the 27 day of May, 1993, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 17 day of May, 1993.

FOR PROFILE SEE SHEET 5



-Y-15 TEMP

PROJ. REFERENCE NO	SHEET NO	TOTAL SHEETS
8.1620402	9-A	

TEMP -Y- 15

P.I. = 0+76.45	P.I. = 7+14.42	P.I. = 12+42.36
Δ = 25°42'42.76" LT.	Δ = 55°57'59.92" RT.	Δ = 30°15'17.19" LT.
D = 17°06'11.58"	D = 20°50'05.38"	D = 17°06'11.58"
T = 76.45'	T = 146.12'	T = 90.00'
L = 150.33'	L = 268.62'	L = 176.90'
R = 335.00'	R = 275.00'	R = 335.00'

TEMP -Y- 15 A

P.I. = 5+24.47	Δ = 57°27'27.76"	D = 17°28'0.21"	T = 179.81'	L = 328.96'	R = 328.03'
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○ CURB & GUTTER AND GUARDRAIL ARE TO BE REMOVED AND REPLACED AFTER DETOUR IS REMOVED  
 ● DRIVEWAYS ARE TO BE CLOSED DURING TEMP. DETOUR ROAD OPERATION AND ARE TO BE RECONNECTED WHEN DETOUR ROAD IS REMOVED  
 ■ THIS DRIVEWAY IS TO REMAIN OPEN DURING TEMP DETOUR OPERATION

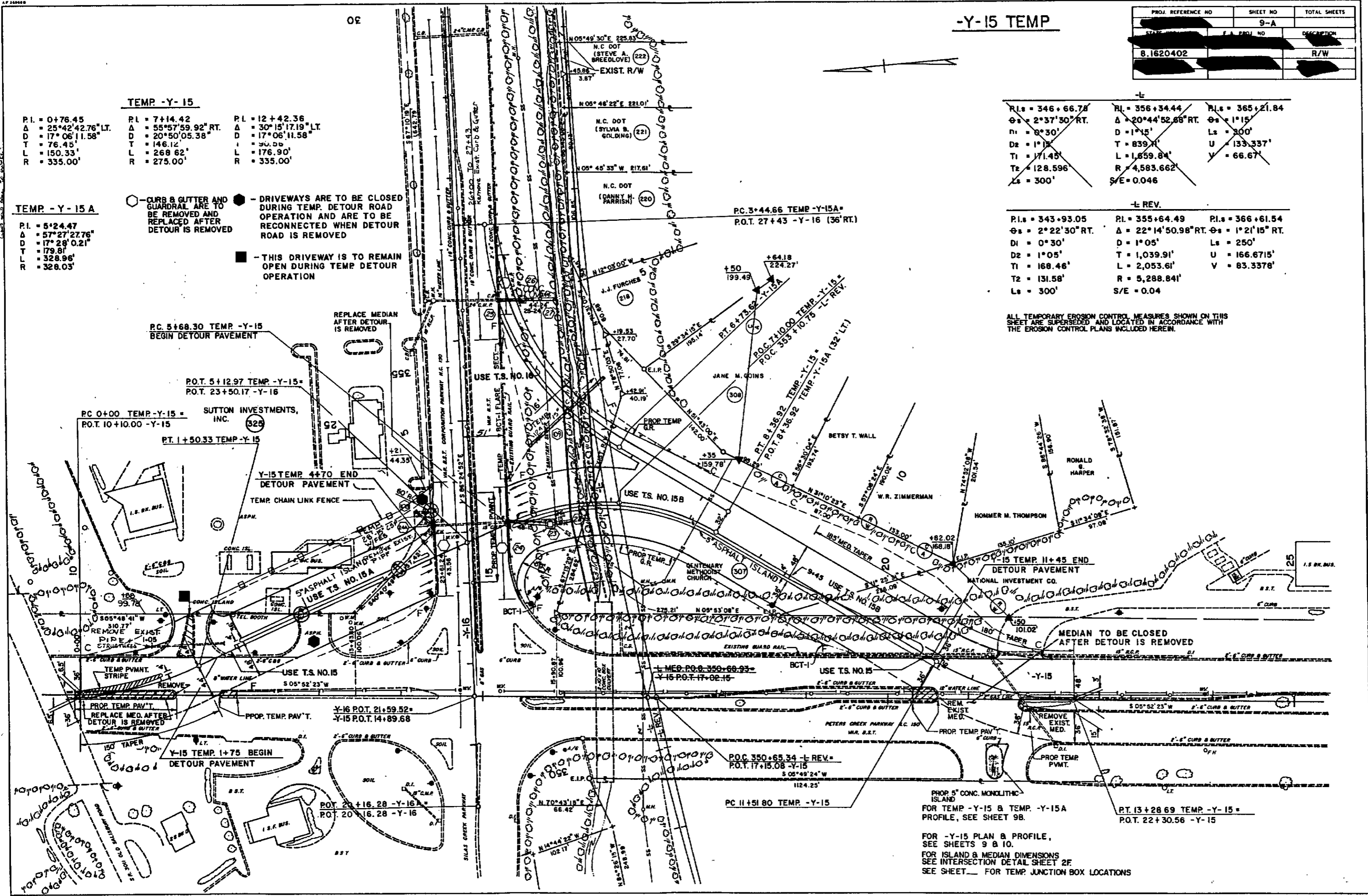
-L-

P.I. = 346+66.78	P.I. = 356+34.44	P.I. = 365+21.84
Δ = 2°37'30" RT.	Δ = 20°44'52.68" RT.	Δ = 1°15'
D = 0°30'	D = 1°45'	Ls = 300'
D2 = 1°15'	T = 839.1'	U = 133.337'
T1 = 171.45'	L = 1,659.84'	V = 66.67'
T2 = 128.596'	R = 4,583.662'	
Ls = 300'	S/E = 0.046	

-L REV.

P.I. = 343+93.05	P.I. = 355+64.49	P.I. = 366+61.54
Δ = 2°22'30" RT.	Δ = 22°14'50.98" RT.	Δ = 1°21'15" RT.
D1 = 0°30'	D = 1°05'	Ls = 250'
D2 = 1°05'	T = 1,039.91'	U = 166.6715'
T1 = 168.46'	L = 2,053.61'	V = 83.3378'
T2 = 131.58'	R = 5,288.841'	
Ls = 300'	S/E = 0.04	

ALL TEMPORARY EROSION CONTROL MEASURES SHOWN ON THIS SHEET ARE SUPERSEDED AND LOCATED IN ACCORDANCE WITH THE EROSION CONTROL PLANS INCLUDED HEREIN.



LE SPEAS REGISTER OF DEEDS FORSYTH CO. N.C.

DEPARTMENT OF TRANSPORTATION  
*Pauline Wright*  
 Custodian of Minutes of Board of Transportation

STATE OF NORTH CAROLINA - COUNTY OF WAKE  
 I, *Pauline Wright*, do hereby certify that this is a true and correct copy of the final plans for Project 8.1620402. I was said revised plan sheet having been approved and adopted by the Board of Transportation and identified as Addendum 13 to the minutes on file in my office of the Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of May 1995.

PRESENTED BY *Janet Battam* \$5.00 opd.

FOR -Y-15 PLAN & PROFILE, SEE SHEETS 9 & 10.  
 FOR ISLAND & MEDIAN DIMENSIONS SEE INTERSECTION DETAIL SHEET 2F.  
 SEE SHEET \_\_\_ FOR TEMP JUNCTION BOX LOCATIONS