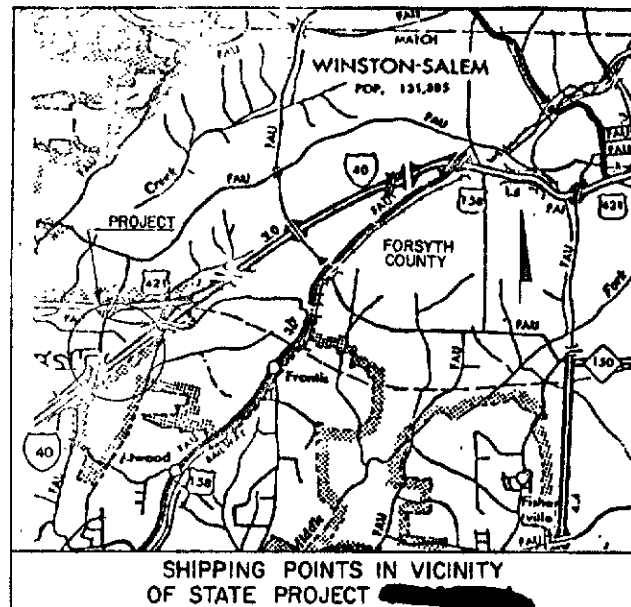


I-900S

SEE SHEET I-1 FOR INDEX OF SHEETS

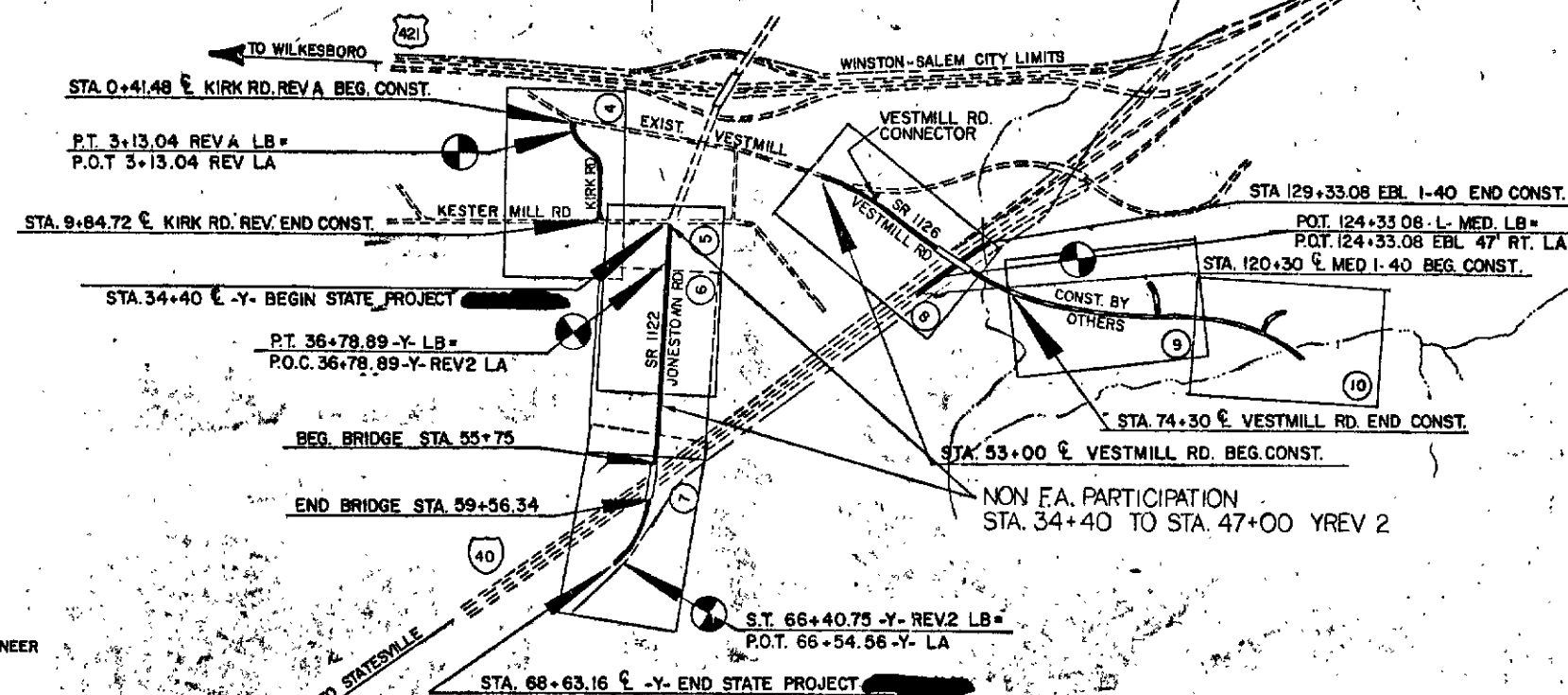


STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FORSYTH COUNTY

DESCRIPTION: KIRK RD. FROM VESTMILL RD. TO KESTER MILL RD. (0.18 MI) - SR 1126
VESTMILL RD. RELOCATION (0.40 MI) AND SR 1122 JONESTOWN RD. FROM
KESTER MILL RD. TO 600' SOUTH OF I-40 (0.65 MI)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURES

PROJECT NO.	ROAD NUMBER
8.1620402	I-40
	KIRK ROAD, KESTER MILL ROAD
	SECONDARY ROAD
	SR 1122 (JONESTOWN RD), WESTCHESTER ROAD, CRESTVIEW DR, FLINTVIEW DR, SR 1126 (VESTMILL RD)



NOTE: THIS IS A PARTIALLY CONTROLLED ACCESS PROJECT WITH CONTROL LIMITED TO BRIDGES.

PLANS PREPARED BY: ROADWAY DESIGN UNIT
R.E. PEARSON, P.E. PROJECT ENGINEER
SUE FLOWERS PROJECT DESIGN ENGINEER

LETTING DATE: Oct 20, 1987

1984 STANDARD SPECIFICATIONS

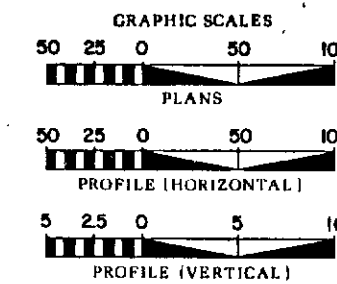
LENGTH ROADWAY F.A. PROJECT
LENGTH STRUCTURE F.A. PROJECT
TOTAL LENGTH STATE PROJECT

0.574 MILES
0.072 MILES
0.646 MILES

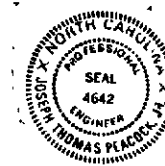
STATE	STATE PROJECT REFERENCE NO	SHEET NO	TOTAL SHEETS
N.C.		1	
STATE PROJ. NO	F.A. PROJ. NO	DESCRIPTION	
8.1620402		R/W	

CONVENTIONAL SYMBOLS

County Line	.....
City or Town Line	.....
Exist. Right of Way Line Marker	.....
Prop. Right of Way Line Marker (By Others)	.....
Prop. Right of Way Line Marker (By Contract)	.....
Exist. Control of Access Line	.....
Prop. Control of Access Line	.....
Property Line	.....
Easement Line	.....
Slope Stake Line	.....
Exist. Fence	.....
Prop. Woven Wire Fence	.....
Prop. Chain Link Fence	.....
Exist. Road	.....
Prop. Road	.....
Guardrail	.....
Survey Line	.....
Denotes Line Equality	.....
Bridge	.....
Culvert	.....
Railroad	.....
Woods	.....
Exist. Telephone Pole	.....
Prop. Telephone Pole	.....
Tower Pole and Line	.....
Exist. Power Pole	.....
Prop. Power Pole	.....
Sanitary Sewer Line	.....
Water Line	.....
Gas Line	.....
Prop. Wheelchair Ramp	.....



DESIGN DATA	
ADT 1986	= 8,000
ADT 2006	= 13,300
DHV	= 1%
D	= 2%
T	= 1%
V	= 55 MPH



DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA	
APPROVED: <i>J. M. Tate</i>	P.E.
STATE HIGHWAY ENGINEER-DESIGN	
APPROVED: <i>C. R. Edwards</i>	P.E.
CHIEF ENGINEER	
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED: <i>J. M. Tate</i>	DATE: 2/1/87
FOR: DEPARTMENT ADMINISTRATOR	

DEC 17 11 43 AM '87

STATE OF NORTH CAROLINA - COUNTY OF WAKE
I, *Thomas F. Edwards*, do hereby certify that this is a true and correct copy of the final plans for Project 8.1620402, identified as KESTER MILL RD. RELOCATION, SR 1122 JONESTOWN RD. FROM KESTER MILL RD. TO 600' SOUTH OF I-40, as shown on the plans on file in my office on the 13 day of November 1987, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of November 1987.

PROJ. REFERENCE NO. [REDACTED]		SHEET NO. 4		TOTAL SHEETS	
STATE PROJ. NO.		F.A. PROJ. NO.		DESCRIPTION	
8.1620402		[REDACTED]		RW	
[REDACTED]		[REDACTED]		[REDACTED]	



"STATE OF NORTH CAROLINA - COUNTY OF WAKE"

DEC 17 11 43 AM '87

I, Pauline Wright, do hereby certify that this is a true and correct copy of Plan Sheet 4 of the final plans for Project 8-1620492, identified as Addendum 4 to the minutes on file in my office of the 13 day of November 19 67, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 20 day of November, 1967.

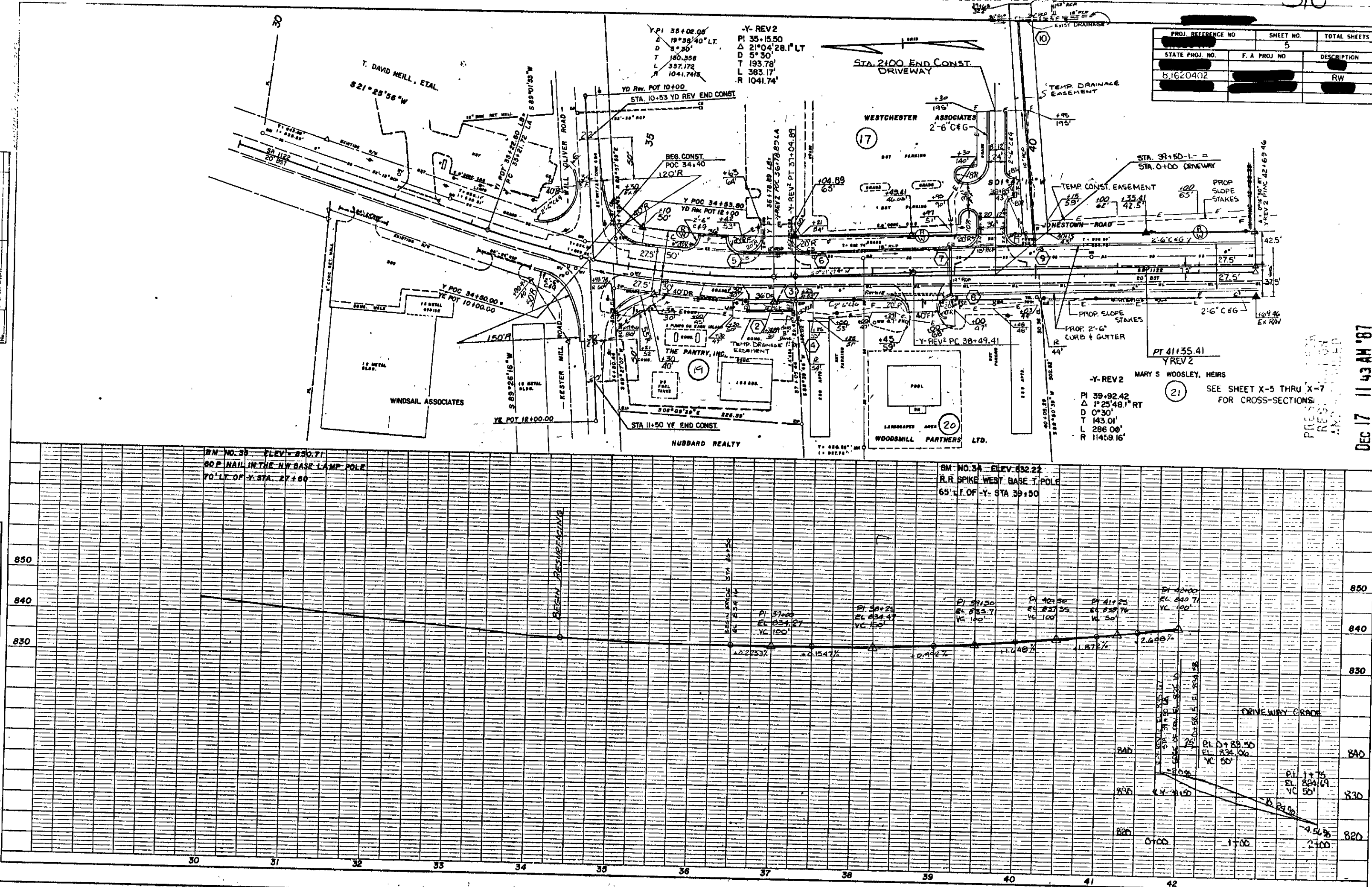
L.F. SPEAS
STELCOFF

Pauline Wang
Custodian of Minutes of Board of Transportation

5.00 per OS

PLAN
NOTE BOOK
DATE

PROFILE
NOTE BOOK
DATE



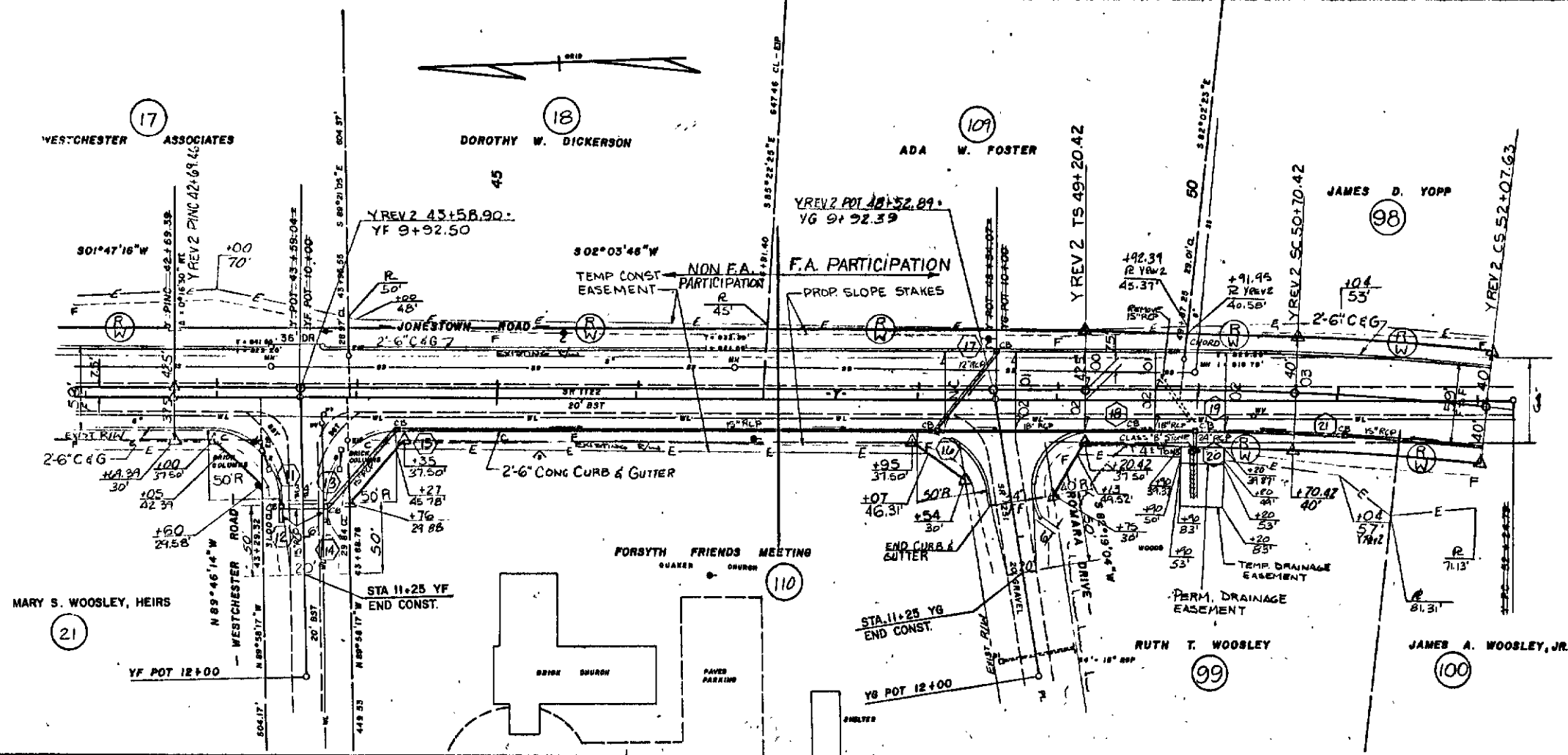
PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
8.1620402	5	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
		RW

DEC 17 11 43 AM '87

"STATE OF NORTH CAROLINA - COUNTY OF WAKE"
I, Pauline Wing, do hereby certify that this is a true and correct copy of the final plans for Project 8.1620402, identified as REGISTER OF DEEDS of the 13 day of NOVEMBER, 1987, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of NOVEMBER, 1987.

Custodian of Minutes of Board of Transportation

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
STATE PROJ. NO.	6	
F. A. PROJ. NO.		DESCRIPTION
81620402		RW

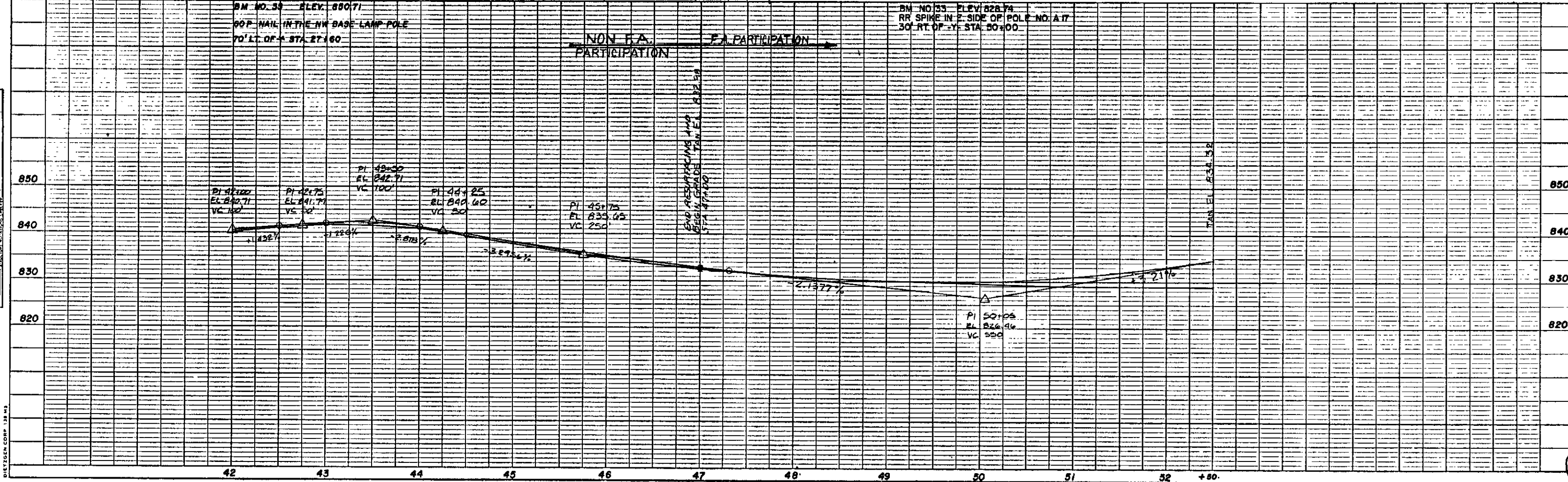


SEE SHEET X-7 THRU X-11 FOR CROSS-SECTION

-Y-REV2
PI 51+39.33
Δ 8°36'59" RT
D 3°00'
Lc 137.21'
Ts 218.91'
Q 2°15'
Ls 150.00'
U 100.01'
V 50.01'
Rc 1909.86'
super .03%

PROPOSED
REVISION
AND

DEC 17 11 43 AM '87



STATE OF NORTH CAROLINA - COUNTY OF WAKE

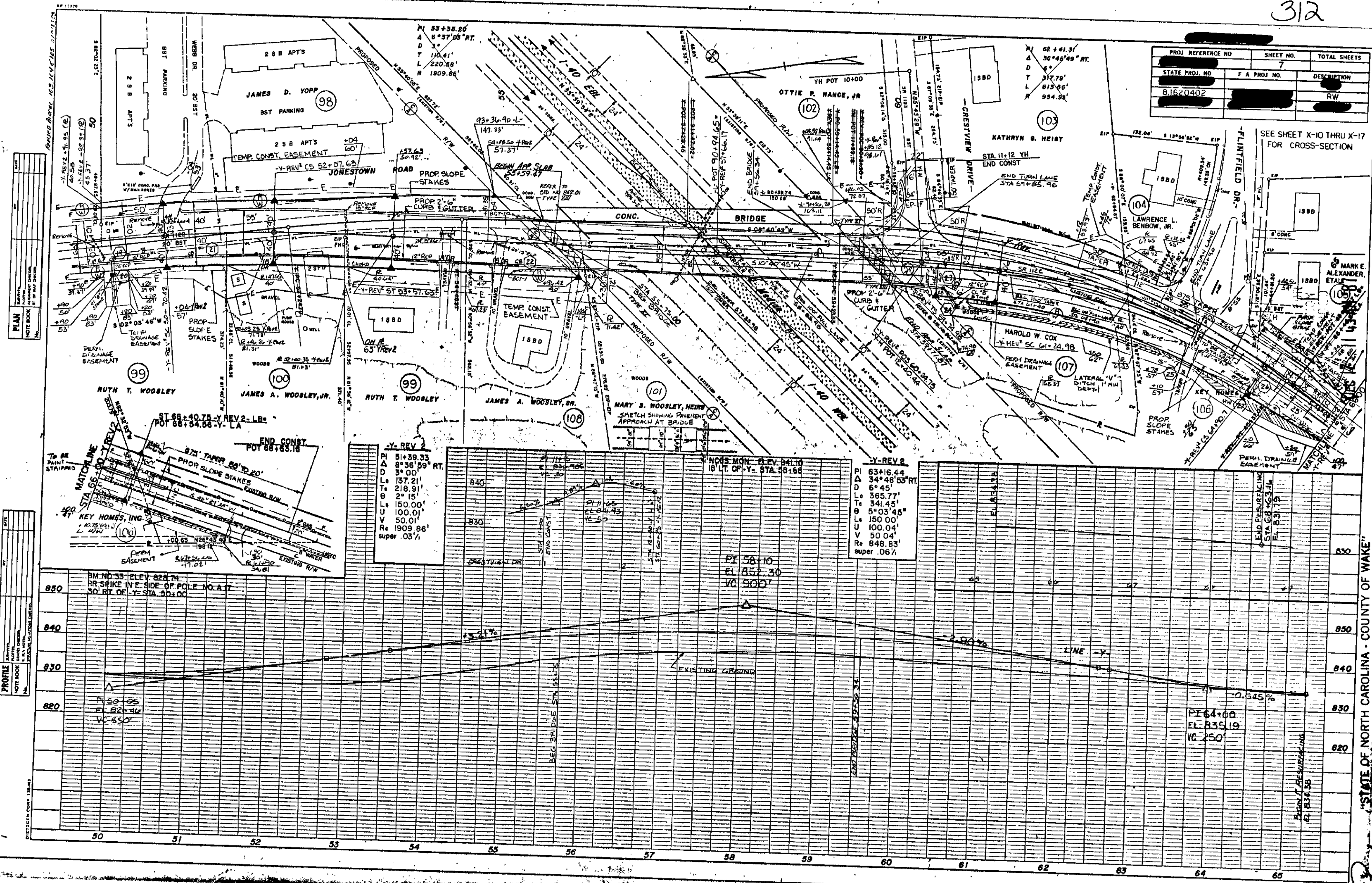
I, Maline Wing, do hereby certify that this is a true and correct copy of the final plans for Project 81620402, identified as REGISTER OF DEPARTMENT OF TRANSPORTATION FORSYTH CITY, N.C., to the minutes on file in my office of the 13 day of November, 19 87, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of November, 19 87.

Custodian of Minutes of Board of Transportation

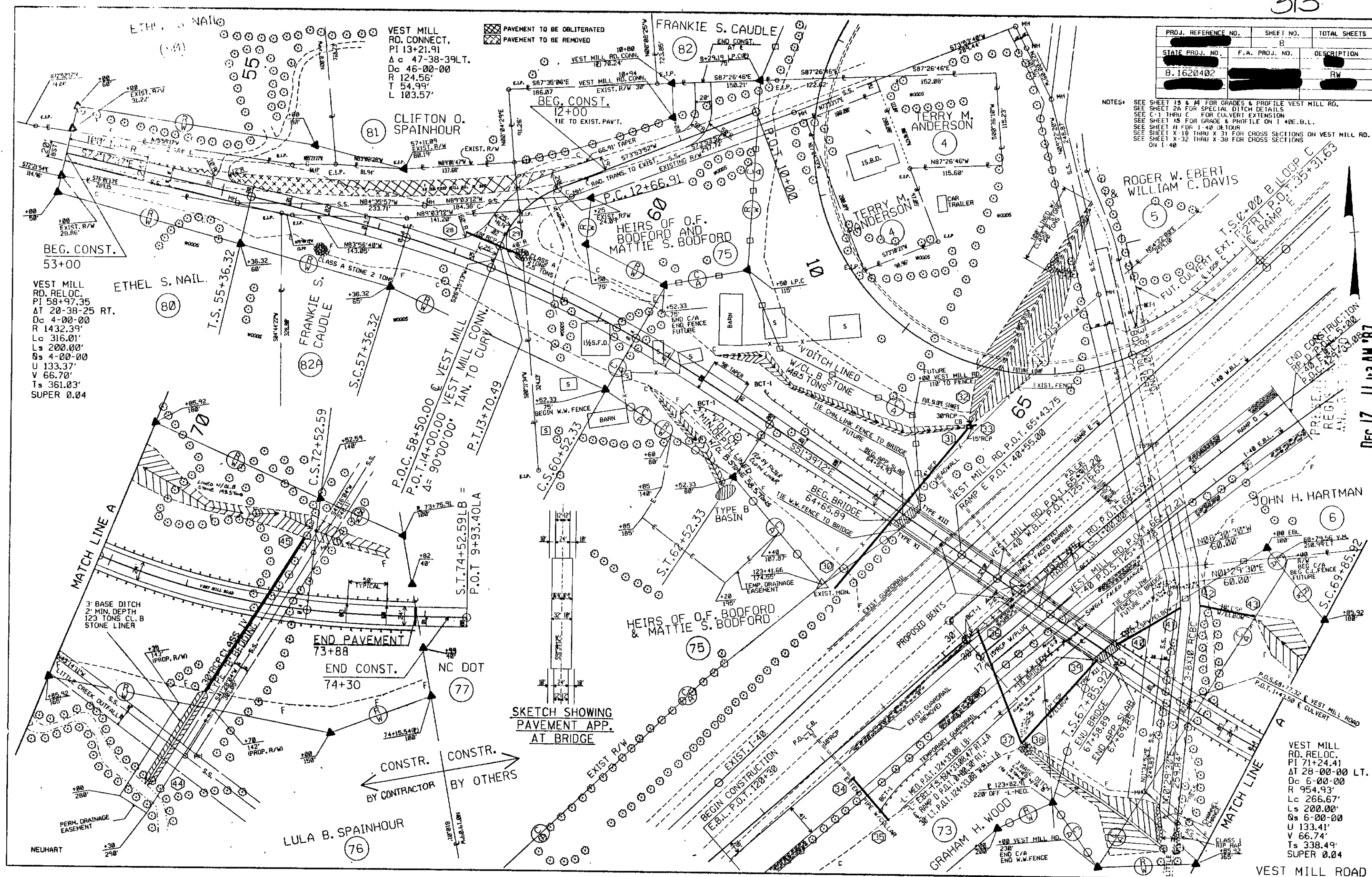
PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
STATE PROJ. NO.	F A PROJ. NO.	DESCRIPTION
81620402		RW

REGISTER OF DEEDS
FORSYTH COUNTY, N.C.
FILED
1987
JAN 14 1987
CLERK

Minister of Transportation
Custodian of Minutes of Board of Transportation



STATE OF NORTH CAROLINA - COUNTY OF WAKE
I, Paula J. Wright, do hereby certify that this is a true and correct copy
of the final plans for Project 81620402, identified as
Addendum 1 to the minutes on file in my office of the 13 day of Nov 1987
my hand this 2 day of Nov 1987.



PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
8.1620402		RW

NOTES: SEE SHEET 13 & 14 FOR GRADES & PROFILE VEST MILL RD. SEE SHEET 24 FOR SPECIAL DITCH DETAILS. SEE C-3 THRU C-4 FOR CULVERT EXTENSION. SEE SHEET 15 FOR GRADE & PROFILE ON I-40 E.B.L. SEE SHEET 11 FOR I-40 DETOUR. SEE SHEET X-18 THRU X-31 FOR CROSS SECTIONS ON VEST MILL RD. SEE SHEET X-32 THRU X-38 FOR CROSS SECTIONS ON I-40.

Dec 17 11 43 AM '87

STATE OF NORTH CAROLINA - COUNTY OF WAKE
I, Frankie S. Caudle, do hereby certify that this is a true and correct copy of the final plans for Project 8.1620402, identified as REGISTER OF DEEDS to the minutes on file in my office of the 13 day of NOVEMBER 1987.
I, Frankie S. Caudle, Board of Transportation meeting, IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of NOVEMBER 1987.

DEPARTMENT OF TRANSPORTATION
Frankie S. Caudle
Custodian of Minutes of Board of Transportation

VEST MILL RD. RELOC.
PI 71+24.41
AT 28-00-00 LT.
Dc 6-00-00
R 954.93'
Lc 266.67'
Ls 200.00'
Os 6-00-00
U 133.41'
V 66.74'
Ts 338.49'
SUPER 0.04

314

OLD RIGHT OF WAY SHEET NO. 70

SER. RD. NO. 1
PI 3+38.58
Δ 61°57'05"LT.
D 39°30'52"
L 156.81'
T 87.06'
R 145.00'

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
8.1620402	9	10
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
		RW

VEST MILL RD.
PI 15+54.08
Δ 11°03'29"LT.
D 3°00'
L 368.60
T 184.88'
R 1909.859'

S.T. 74+52.59 LB=
P.O.T. 9+93.40 LA

CONSTRUCTION BY OTHERS

P.C. 13+69.20

P.T. 17+37.80

20

N. C. DOT.

(R/W)

CONSTRUCTION BY OTHERS

N. C. DOT.

(77)

P.O.T. 0+00 SER. RD. 1=
P.O.T. 24+45 VEST MILL ROAD

VEST MILL RD.

E.V. FERRELL, JR. & J.C. SMITH

POSSIBLE DRIVEWAY LOCATION

TRUSTEES OF THE FIRST PRESBYTERIAN CHURCH

TEMP. CONSTR. EASE.

MATCH LINE

FOR RIGHT-OF-WAY INFORMATION ONLY

I, Pauline W. Wray, do hereby certify that this is a true and correct copy of Plan Sheet 9 of the final plans for Project 8.1620402, identified as VEST MILL ROAD to the minutes on file in my office of the 13 day of NOVEMBER 19 87, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of NOVEMBER 19 87.

LE. SPEAS
REGISTER OF DEEDS
FORSYTH CITY, NORTH CAROLINA
85.00pd
DS

DEPARTMENT OF TRANSPORTATION
Custodian of Minutes of Board of Transportation

DEC 17 11 43 AM '87

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
8.1620402	10	10
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
8.1620402		RW

SER. RD. NO. 2
PI 1+30.00
A 64°27'33"RT.
D 38°11'50"
L 168.75'
T 94.57'
R 150.00'

MARQUERITE S. BOUTON
(87Z)

JARVIS MONROE HAUSER
AND WIFE JOHNIE
SAYLOR HAUSER
(66)

Dec 17 11 43 AM '87

EUGENIA DULL
(91)

ROBERT L. KIRK
(85Z)

E.V. FERRELL, JR. & J.C. SMITH
(78Z)

VEST MILL RD.
PI 37+33.24
A 25°53'27"RT.
D 4°00'00"
L 647.27'
T 329.26'
R 1432.395'

W.H. CRAVER, JR., ET.AL.
(111Z)

P.O.T. 0+00 SER. RD. 2 =
P.O.C. 39+25 VEST MILL RD

FOR RIGHT-OF-WAY INFORMATION ONLY

VEST MILL RD.

"STATE OF NORTH CAROLINA - COUNTY OF WAKE"
I, Caroline W. W. W., do hereby certify that this is a true and correct copy
of Plan Sheet 10 of the final plans for Project 8.1620402, identified as
Addendum 4 to the minutes on file in my office of the 13 day of NOVEMBER
19 87, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set
my hand this the 20 day of NOVEMBER 1987.

REGISTER OF TRANSPORTATION
FORSYTH COUNTY, N.C.
Custodian of Minutes of Board of Transportation
85-0000

L.E. SPAS