

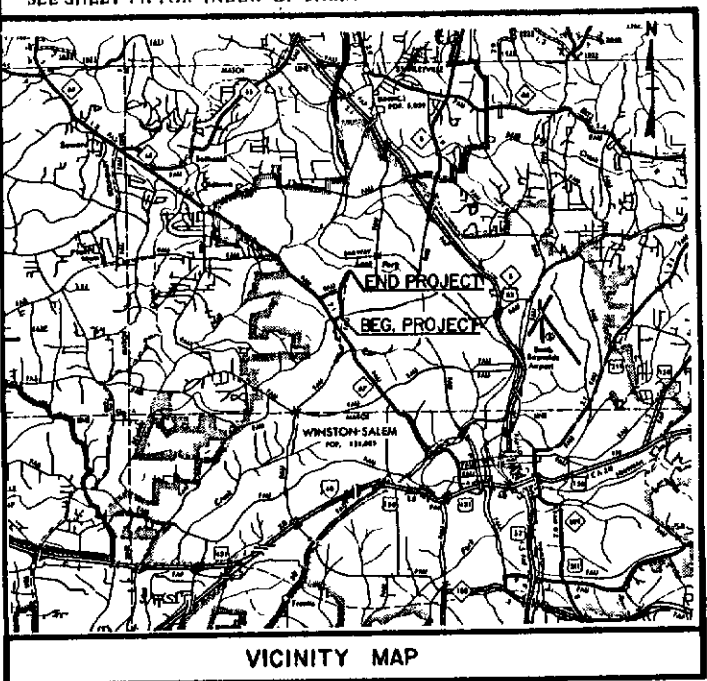
TD # U-2011B

316

U-2011B

PROJECT:

SEE SHEET 1-A FOR INDEX OF SHEETS



VICINITY MAP

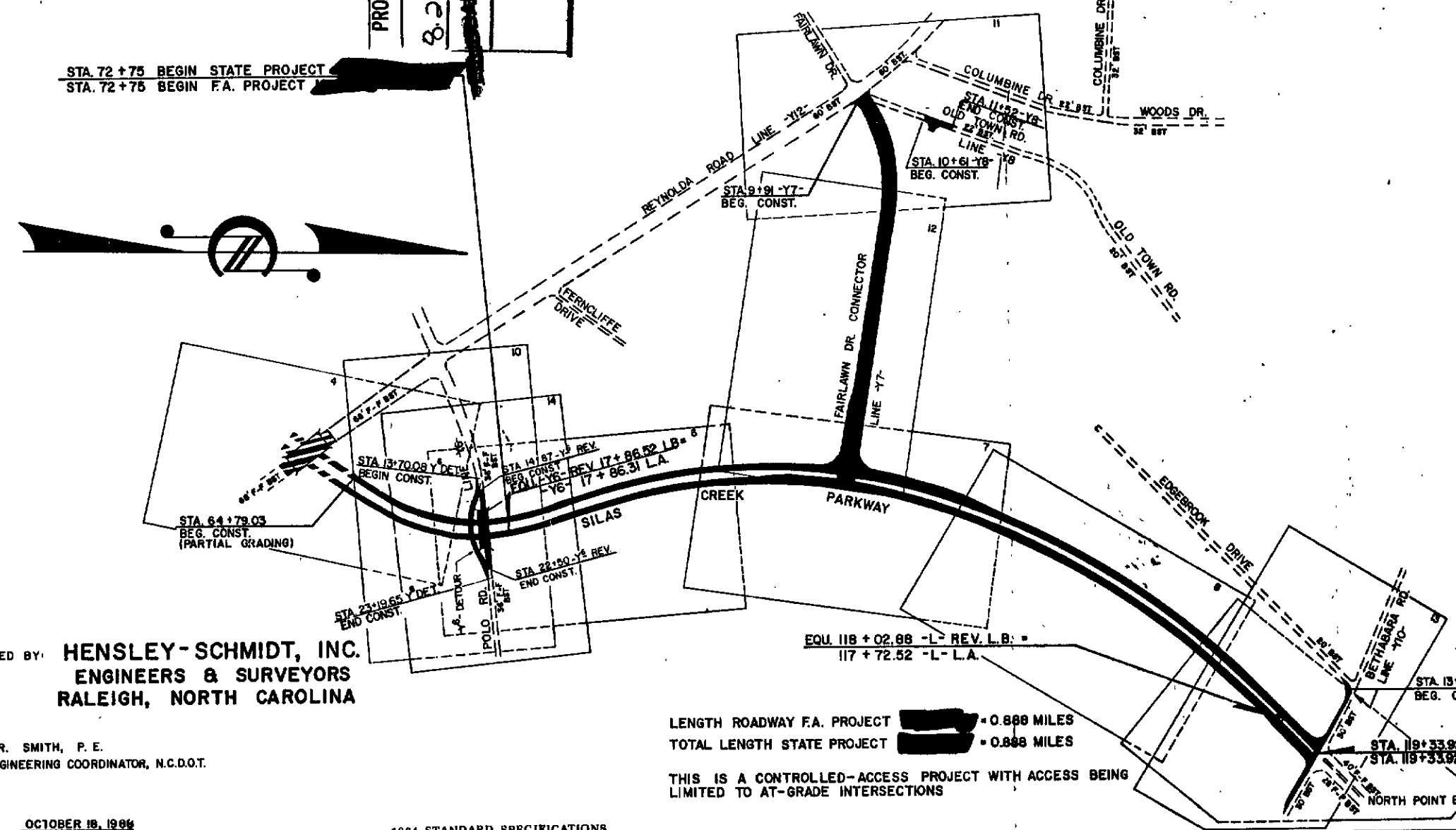
| PROJECT NO. | ROAD NUMBER                                                                                                                                                                                                      |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8-2621603   | OWEN DRIVE, REYNOLDA RD, FAIRLAWN DR,<br>POLO RD, NORTH POINT BLVD, LAKE BLVD,<br>BETHABARA RD, EDGE BROOK DR,<br>OLD TOWN RD, COLUMBINE DRIVE,<br>SILAS CREEK PARKWAY, WOODS DRIVE,<br>FAIRLAWN DRIVE CONNECTOR |

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

LOCATION: WINSTON SALEM - SILAS CREEK PARKWAY  
FROM SOUTH OF POLO RD. NORTH TO  
INTERSECTION OF BETHABARA RD. AND  
NORTH POINT BLVD. INCLUDING THE  
FAIRLAWN DR. CONNECTOR.

TYPE OF WORK: GRADING, DRAINAGE, PAVING, R.C. BOXCULVERTS,  
THERMOPLASTIC PAVEMENT MARKINGS, AND STRUCTURES.

STA. 72+75 BEGIN STATE PROJECT  
STA. 72+75 BEGIN F.A. PROJECT



PLANS PREPARED BY: **HENSLEY-SCHMIDT, INC.**  
ENGINEERS & SURVEYORS  
RALEIGH, NORTH CAROLINA

CONTACT: Z.R. SMITH, P.E.  
ENGINEERING COORDINATOR, N.C.D.O.T.

LETTING DATE: OCTOBER 19, 1996

1984 STANDARD SPECIFICATIONS

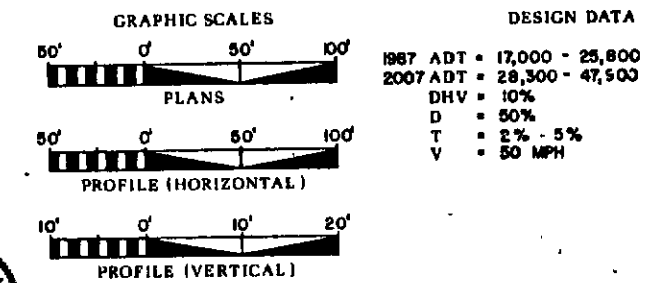
LENGTH ROADWAY F.A. PROJECT 0.888 MILES  
TOTAL LENGTH STATE PROJECT 0.888 MILES

THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING  
LIMITED TO AT-GRADE INTERSECTIONS

| STATE         | STATE PROJECT REFERENCE NO | SHEET TOTAL |
|---------------|----------------------------|-------------|
| N.C.          |                            | 1           |
| STATE PROJ NO | F.A. PROJ NO               | DESCRIPTION |
| 8-2621603     |                            | 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                        | ..... |
| Ditch Block                                  | ..... |
| Depressed Curbs                              | ..... |



PROJECT MANAGER: *Donald M. Mainwaring*  
DATE: 7-25-98

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

APPROVED: *J. J. Pennington* P.E.  
STATE HIGHWAY ENGINEER-DESIGN

APPROVED: *John R. Smith* P.E.  
CHIEF ENGINEER

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

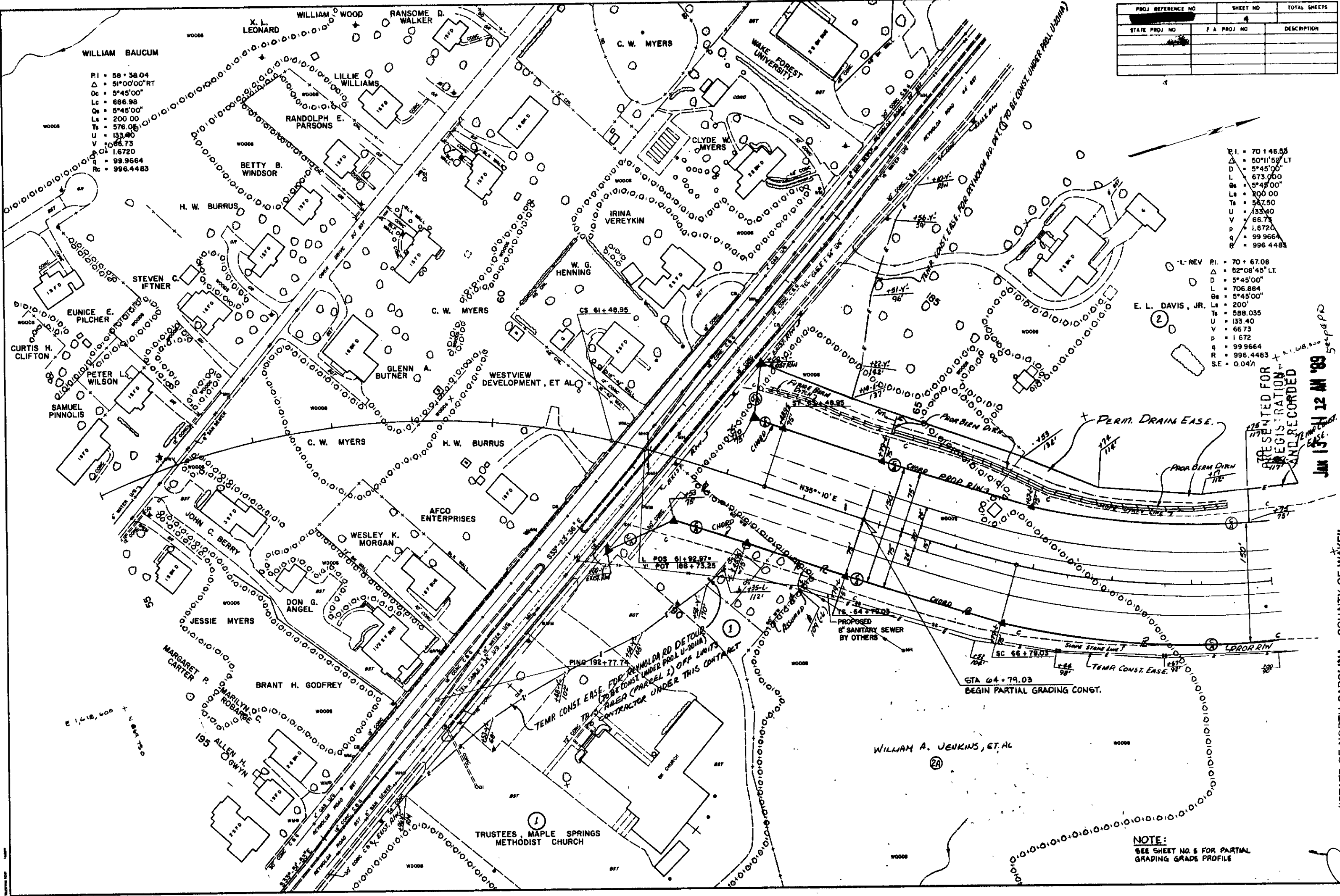
APPROVED: *J. M. Tate* 9-12-98  
FOR DIVISION ADMINISTRATOR

Jan 13 11 12 AM '99

"STATE OF NORTH CAROLINA - COUNTY OF WAKE" do hereby certify that this is a true and correct copy of the final plans for Project 8-2621603, AUGUST 23, 1998, of the minutes on file in my office of the 13 day of JANUARY, 1999, Addendum 19 83 Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 28 day of NOVEMBER, 1998.

*Michael Wright*  
Custodian of Minutes of Board of Transportation

| PROJ. REFERENCE NO. | SHEET NO.      | TOTAL SHEETS |
|---------------------|----------------|--------------|
|                     | 4              |              |
| STATE PROJ. NO.     | F.A. PROJ. NO. | DESCRIPTION  |
|                     |                |              |
|                     |                |              |
|                     |                |              |
|                     |                |              |



PI. = 70+146.55  
Δ = 50°11'59" LT  
D = 5°45'00"  
L = 673.000  
Q = 5°45'00"  
L = 200.00  
T = 547.50  
U = 133.40  
V = 66.73  
P = 1.6720  
Q = 99.9664  
R = 996.4483

PI. = 70+67.08  
Δ = 52°08'45" LT  
D = 5°45'00"  
L = 706.884  
Q = 5°45'00"  
L = 200'  
T = 598.035  
U = 133.40  
V = 66.73  
P = 1.672  
Q = 99.9664  
R = 996.4483  
S.E. = 0.047

PRESENTED FOR  
REGISTRATION  
AND RECORDED

JAN 13 1989 12 AM '89

NOTE:  
SEE SHEET NO. 6 FOR PARTIAL  
GRADING GRADE PROFILE

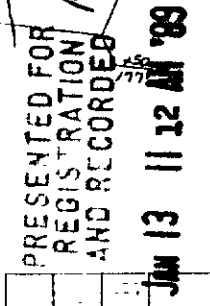
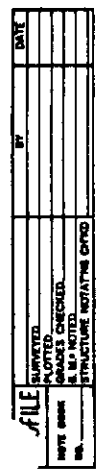
"STATE OF NORTH CAROLINA - COUNTY OF WAKE"

I, William A. Jenkins, et al., do hereby certify that this is a true and correct copy of the final plans for Project 2621603, as shown on the plan sheet of 4 to the minutes on file in my office of the 12 day of January, 19 88, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of January, 19 88.

DEPARTMENT OF TRANSPORTATION  
Custodian of Minutes of Board of Transportation

U-20118 LINE -L- 8 -Y6-

|           |                    |    |      |
|-----------|--------------------|----|------|
| PLAN      |                    | BY | DATE |
| NETS BOOK |                    |    |      |
| NO.       |                    |    |      |
|           | SURVEYED           |    |      |
|           | PLOTTED            |    |      |
|           | ALIGNMENT CHECKED  |    |      |
|           | RT. OF WAY CHECKED |    |      |



*where* *Wright*  
Custodian of Minutes of Board of Transportation

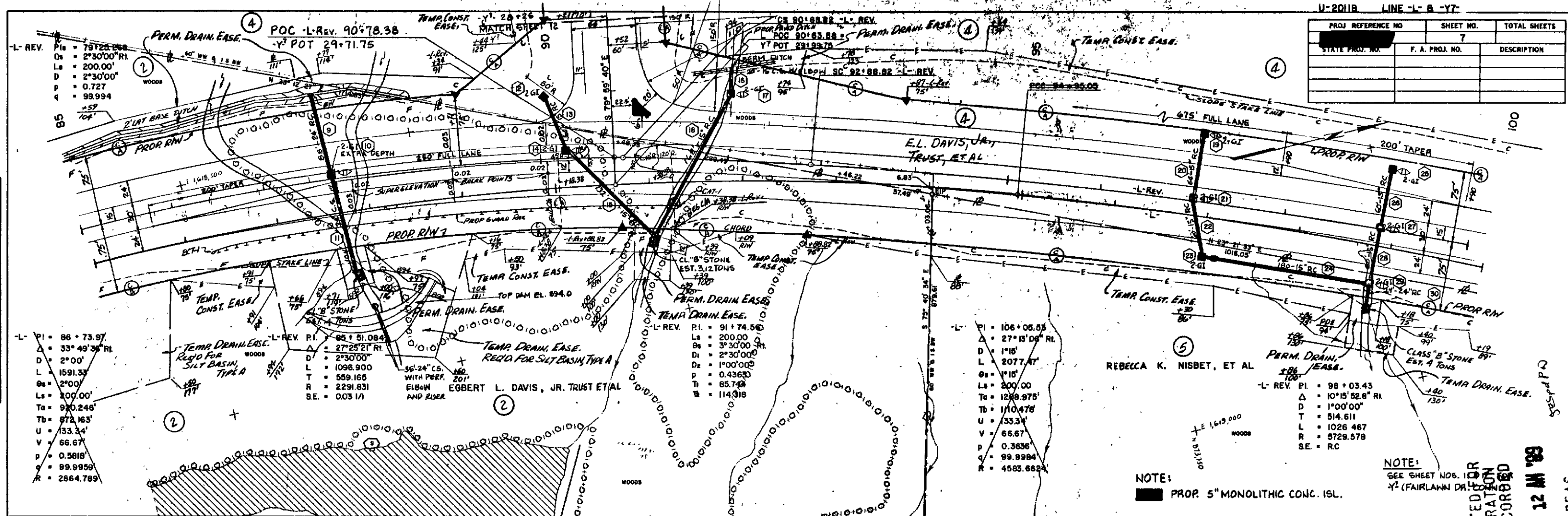
my hand this the 28 day of NOVEMBER, 1988.

U-20118 LINE -L- B -Y7-

|                     |                 |              |
|---------------------|-----------------|--------------|
| PROJ. REFERENCE NO. | SHEET NO.       | TOTAL SHEETS |
| STATE PROJ. NO.     | F. A. PROJ. NO. | DESCRIPTION  |
|                     |                 |              |
|                     |                 |              |
|                     |                 |              |

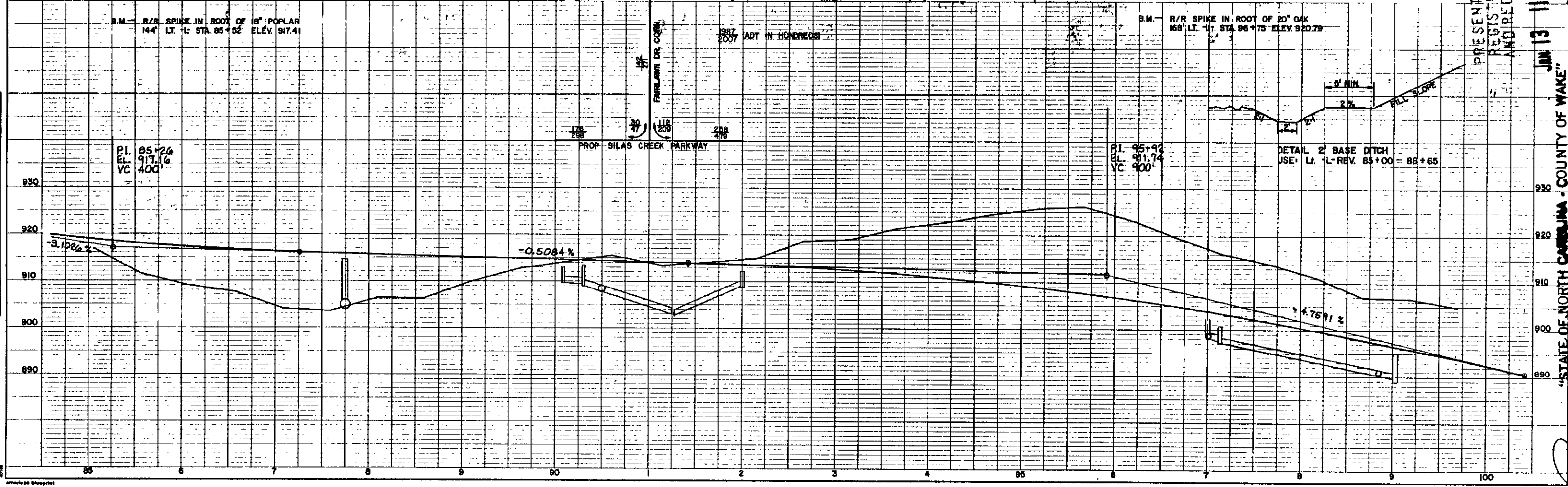
PLAN

|      |    |       |
|------|----|-------|
| DATE | BY | CHKD. |
|      |    |       |
|      |    |       |
|      |    |       |
|      |    |       |



PROFILE

|      |    |       |
|------|----|-------|
| DATE | BY | CHKD. |
|      |    |       |
|      |    |       |
|      |    |       |
|      |    |       |



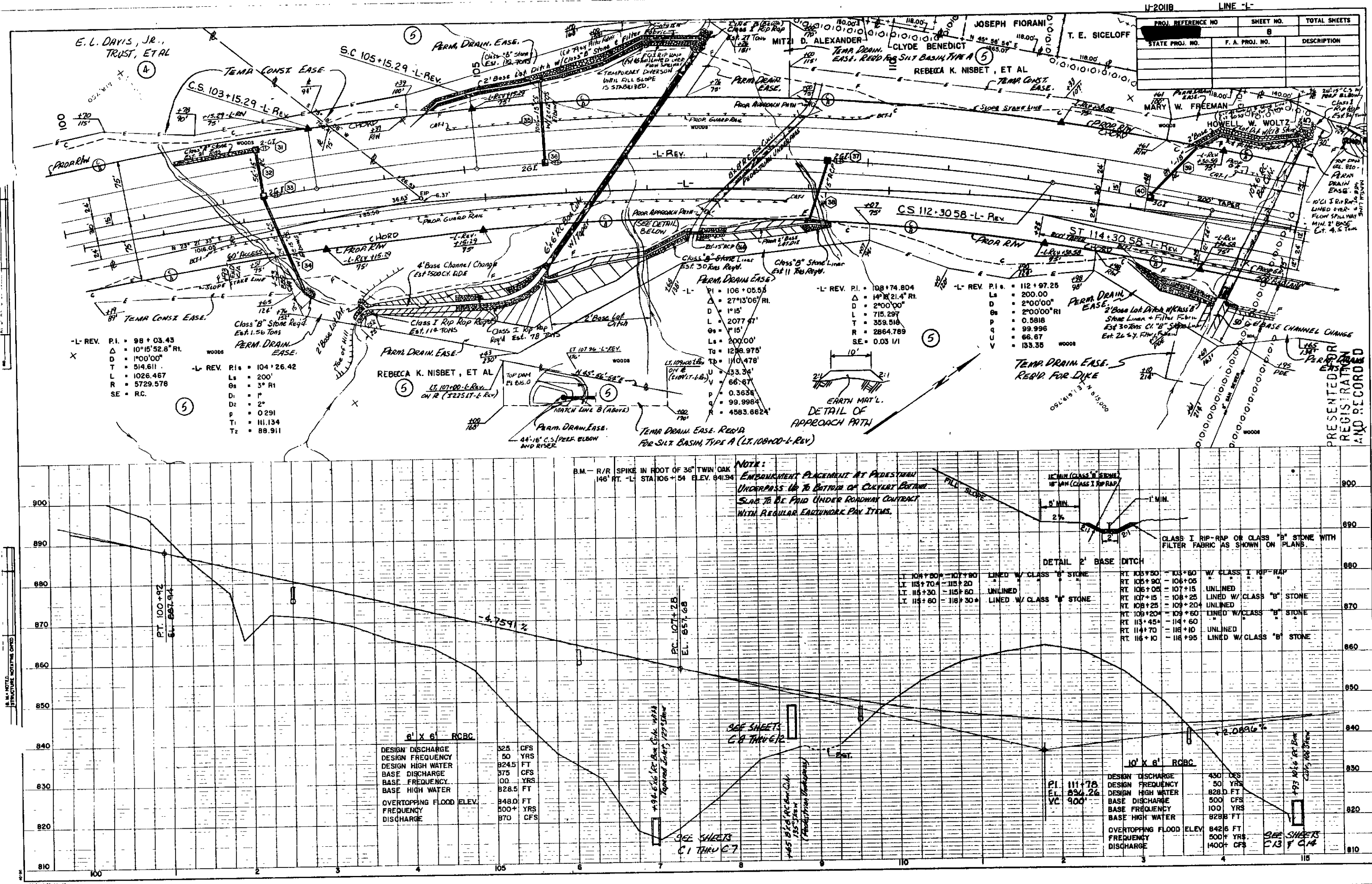
DEPARTMENT OF TRANSPORTATION

Jan 13 11 12 AM '89

STATE OF NORTH CAROLINA - COUNTY OF WAKE

I, Matthew H. Hargrett, do hereby certify that this is a true and correct copy of the final plans for Project 8-2621-85 as shown on the attached plans and that the same were prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer in the State of North Carolina.

19 88, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 28 day of NOVEMBER, 19 88.



JAN 13 11 12 AM '88

L.E. SPEAS

STATE OF NORTH CAROLINA - COUNTY OF WAKE

of the final plans for Project 8-262/603, identified as NORTH CITY, N.C.

to the minutes on file in my office of the 13 day of November, 1988.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of November, 1988.

STATE OF NORTH CAROLINA - COUNTY OF WAKE

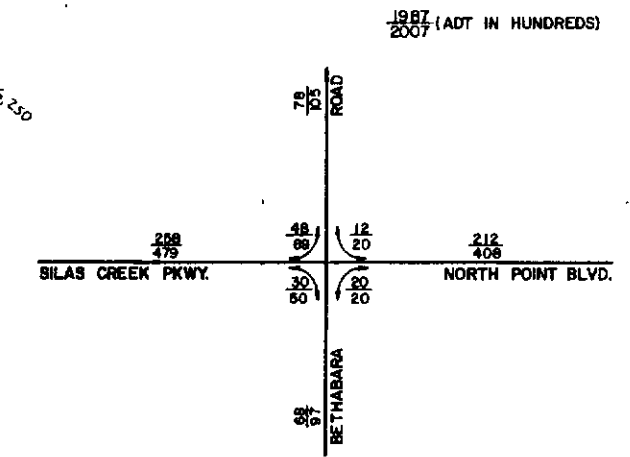
of the final plans for Project 8-262/603, identified as NORTH CITY, N.C.

to the minutes on file in my office of the 13 day of November, 1988.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of November, 1988.

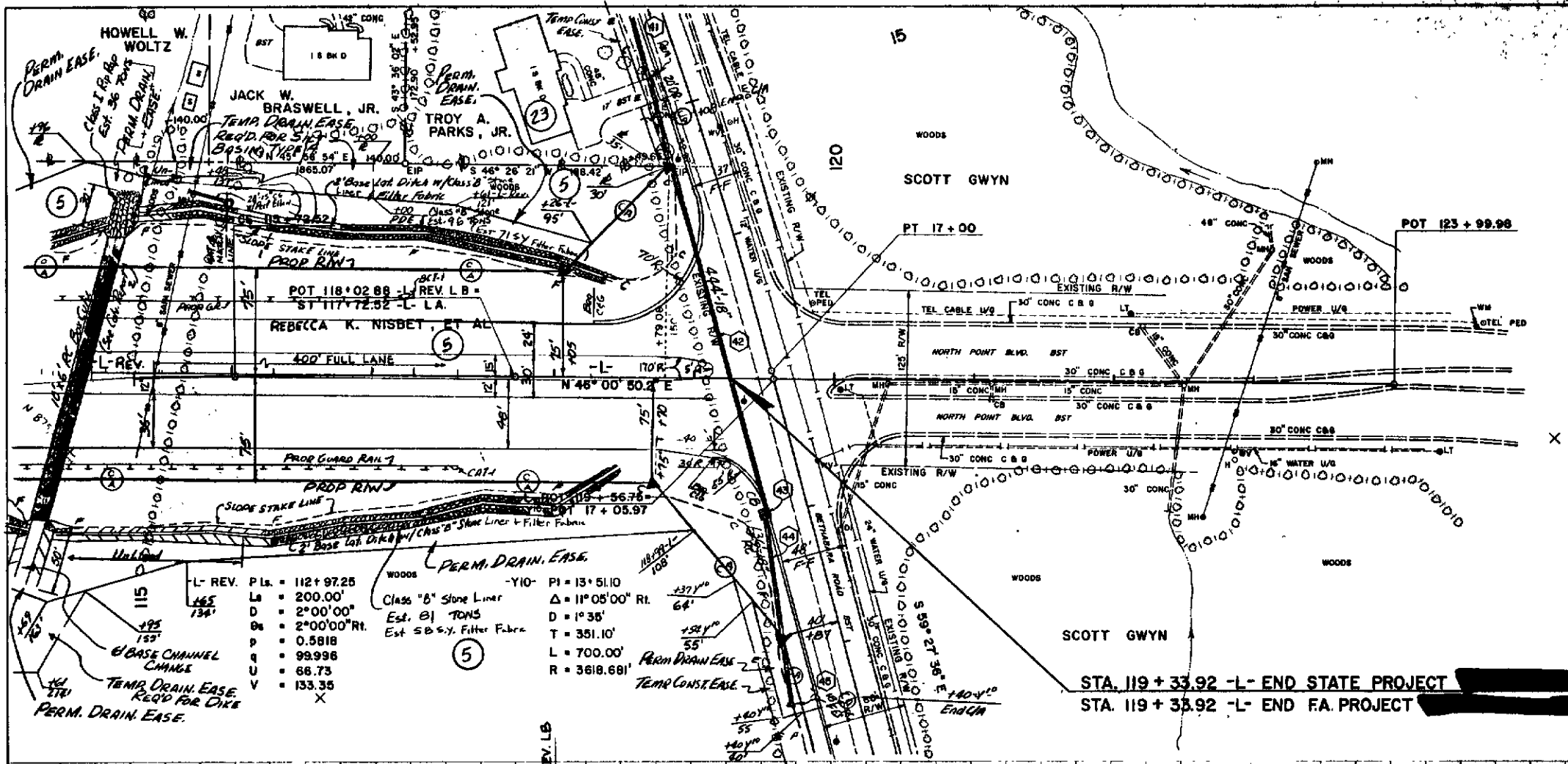
IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of November, 1988.

|                          |                 |              |
|--------------------------|-----------------|--------------|
| U-20118 LINE -L- & -Y10- |                 |              |
| PROJ. REFERENCE NO.      | SHEET NO.       | TOTAL SHEETS |
| STATE PROJ. NO.          | F. A. PROJ. NO. | DESCRIPTION  |
|                          |                 |              |
|                          |                 |              |
|                          |                 |              |



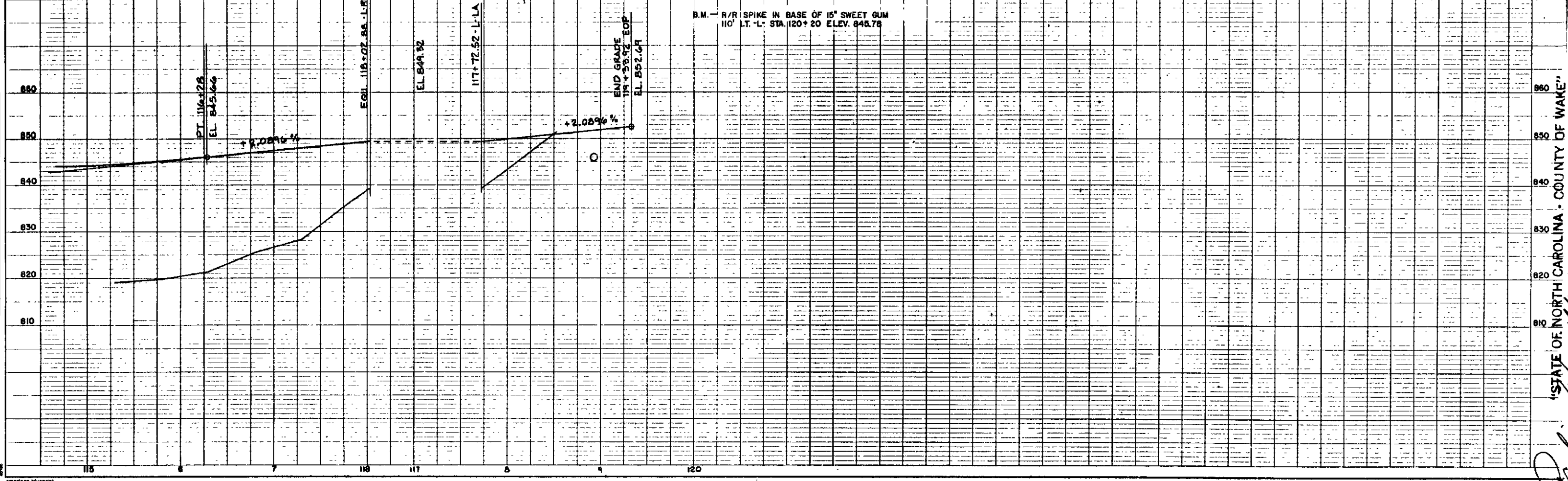
|          |      |
|----------|------|
| PLAN     | DATE |
| DESIGNED |      |
| CHECKED  |      |
| APPROVED |      |

|          |      |
|----------|------|
| PROFILE  | DATE |
| DESIGNED |      |
| CHECKED  |      |
| APPROVED |      |



NOTE:  
SEE SHEET NO. 13 FOR  
BETHABARA RD. WIDENING.

STA. 119 + 33.92 -L- END STATE PROJECT  
STA. 119 + 33.92 -L- END F.A. PROJECT



PRESENTED FOR  
REGISTRATION  
AND RECORDED

JAN 13 11 12 AM '09

LE SPEARS

"STATE OF NORTH CAROLINA - COUNTY OF WAKE"

I, Therese Wright, do hereby certify that this is a true and correct copy of the final plans for Project 8-26-216-03, identified as WAKE COUNTY, to the minutes on file in my office of the 18 day of NOVEMBER, 19 88, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 26 day of NOVEMBER, 19 88.

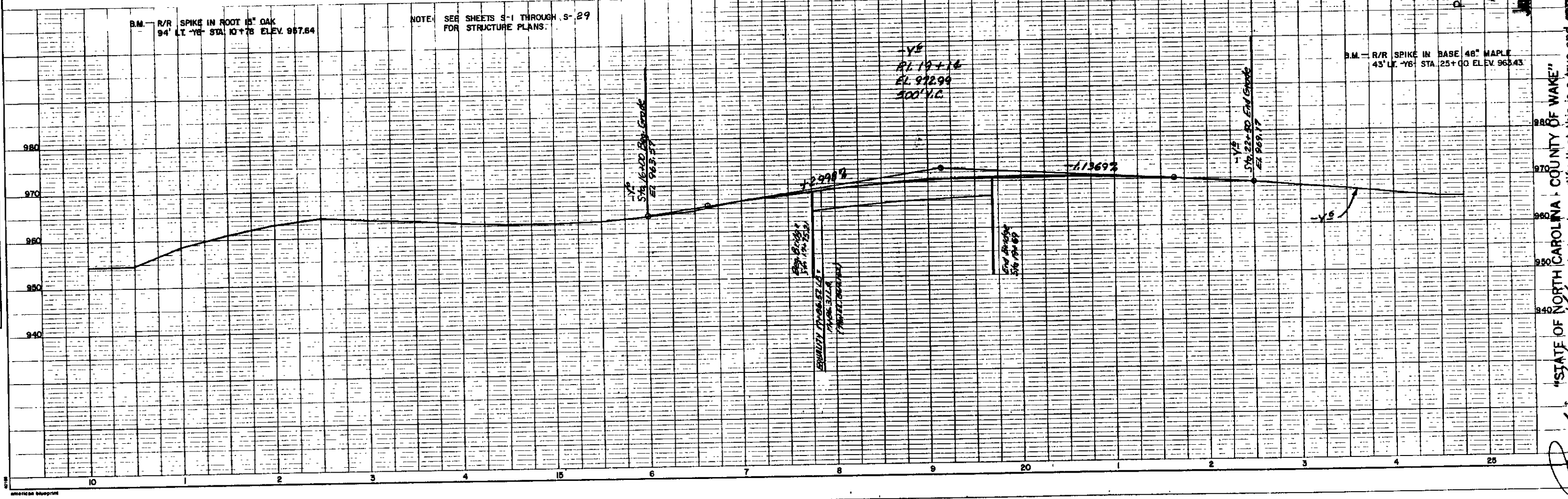
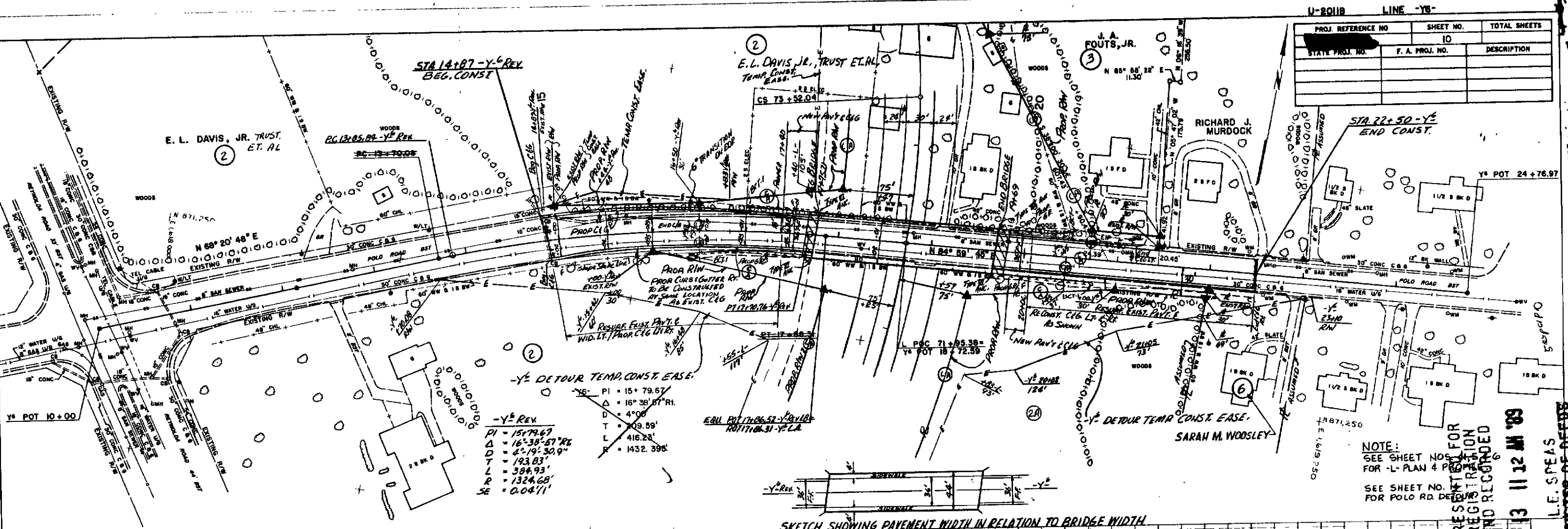
DEPARTMENT OF TRANSPORTATION  
Therese Wright  
Secretary of the Board of Transportation

PLAN

|           |  |
|-----------|--|
| DATE      |  |
| BY        |  |
| CHECKED   |  |
| APPROVED  |  |
| NOTED     |  |
| REVISIONS |  |

PROFILE

|           |  |
|-----------|--|
| DATE      |  |
| BY        |  |
| CHECKED   |  |
| APPROVED  |  |
| NOTED     |  |
| REVISIONS |  |



U-2018 LINE -Y6-

| PROJ. REFERENCE NO. | SHEET NO.       | TOTAL SHEETS |
|---------------------|-----------------|--------------|
|                     | 10              |              |
| STATE PROJ. NO.     | F. A. PROJ. NO. | DESCRIPTION  |
|                     |                 |              |

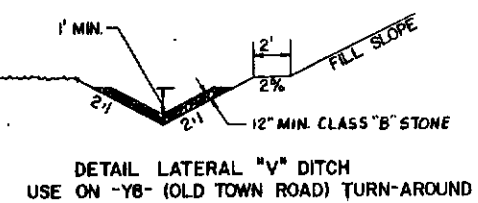
DEPARTMENT OF TRANSPORTATION  
Minutes of Board of Transportation  
1988

STATE OF NORTH CAROLINA, COUNTY OF WAKE  
I, L. SPEAS, do hereby certify that this is a true and correct copy of the minutes of the Board of Transportation meeting held on the 13th day of November, 1988, at the time and place above stated.  
1988

323

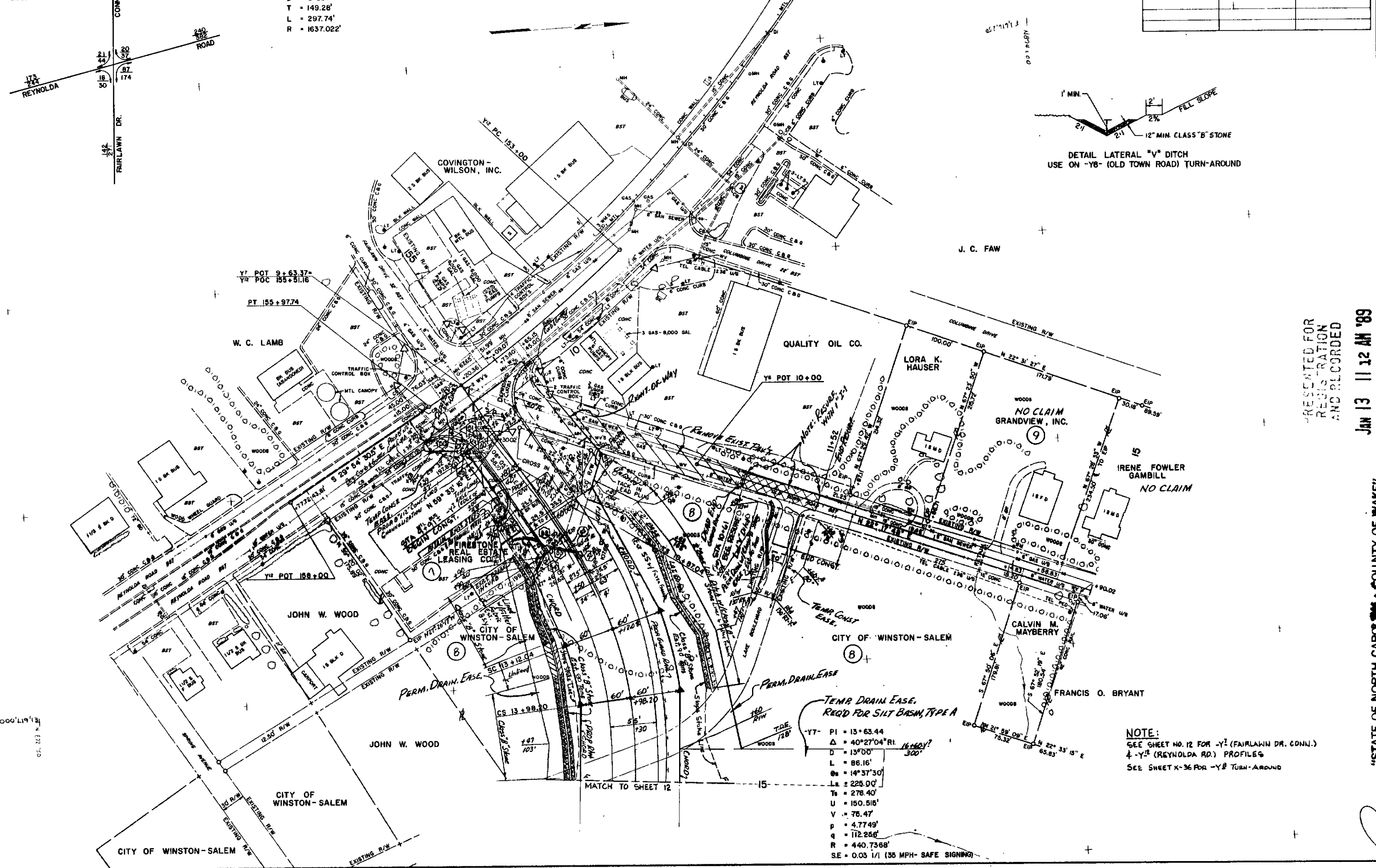
U-20118 LINE -Y7- (FAIRLAWN DR. CONN.) & -Y12- (REYNOLDA RD.)

| PROJ. REFERENCE NO. | SHEET NO.      | TOTAL SHEETS |
|---------------------|----------------|--------------|
|                     | 11             |              |
| STATE PROJ. NO.     | F.A. PROJ. NO. | DESCRIPTION  |
|                     |                |              |
|                     |                |              |
|                     |                |              |
|                     |                |              |



1987 (ADT IN HUNDREDS)  
2007

-Y12- PI = 164 + 49.28  
Δ = 10° 25' 16.8" R  
D = 3° 30'  
T = 149.28'  
L = 297.74'  
R = 1637.022'



-Y7- PI = 13 + 63.44  
Δ = 40° 27' 04" R  
D = 13° 00'  
T = 86.16'  
L = 14° 37' 30"  
L = 225.00'  
U = 276.40'  
V = 150.515'  
V = 75.47'  
P = 4.7749'  
Q = 112.286'  
R = 440.7368'  
SE = 0.03 1/1 (35 MPH - SAFE SIGNING)

NOTE:  
SEE SHEET NO. 12 FOR -Y7- (FAIRLAWN DR. CONN.)  
& -Y12- (REYNOLDA RD.) PROFILES  
SEE SHEET X-36 FOR -Y8- TURN-AROUND

PRESENTED FOR  
REGISTRATION  
AND RECORDED

JAN 13 11 12 AM '89

"STATE OF NORTH CAROLINA - COUNTY OF WAKE"

I, Pauline J. Wright, do hereby certify that this is a true and correct copy of the final plans for Project 8-26-21-6-3, REYNOLDA RD. IMPROVEMENTS of the City of Winston-Salem, North Carolina, as the same appear on file in my office of the Board of Transportation, and I have hereunto set my hand this 28 day of November, 19 88.

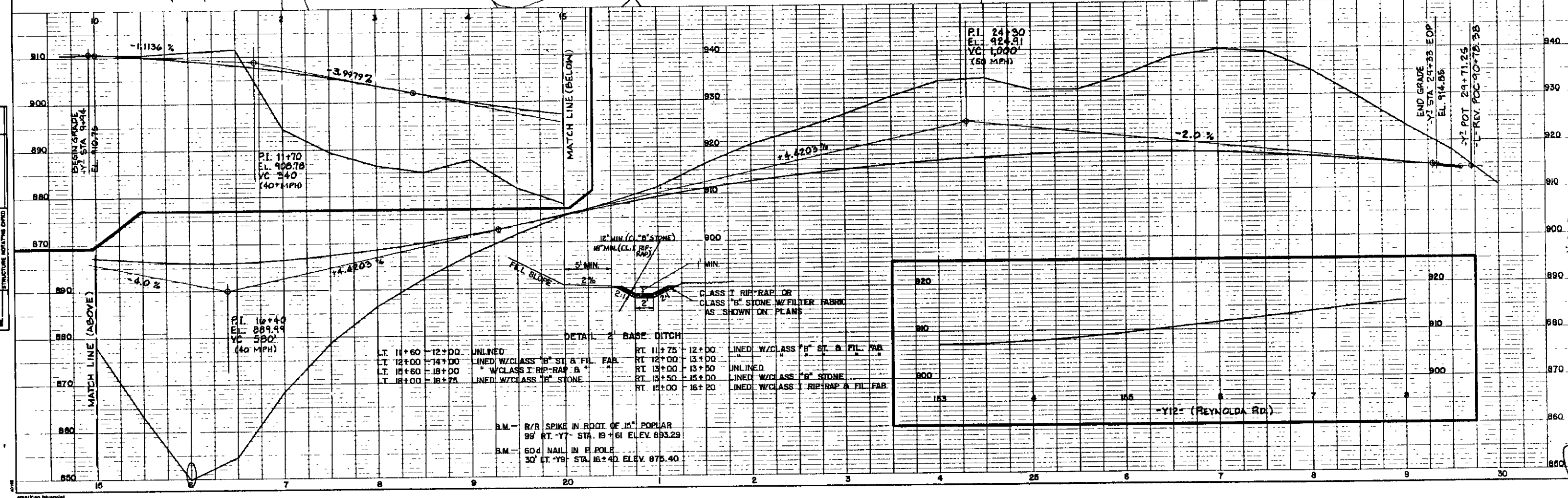
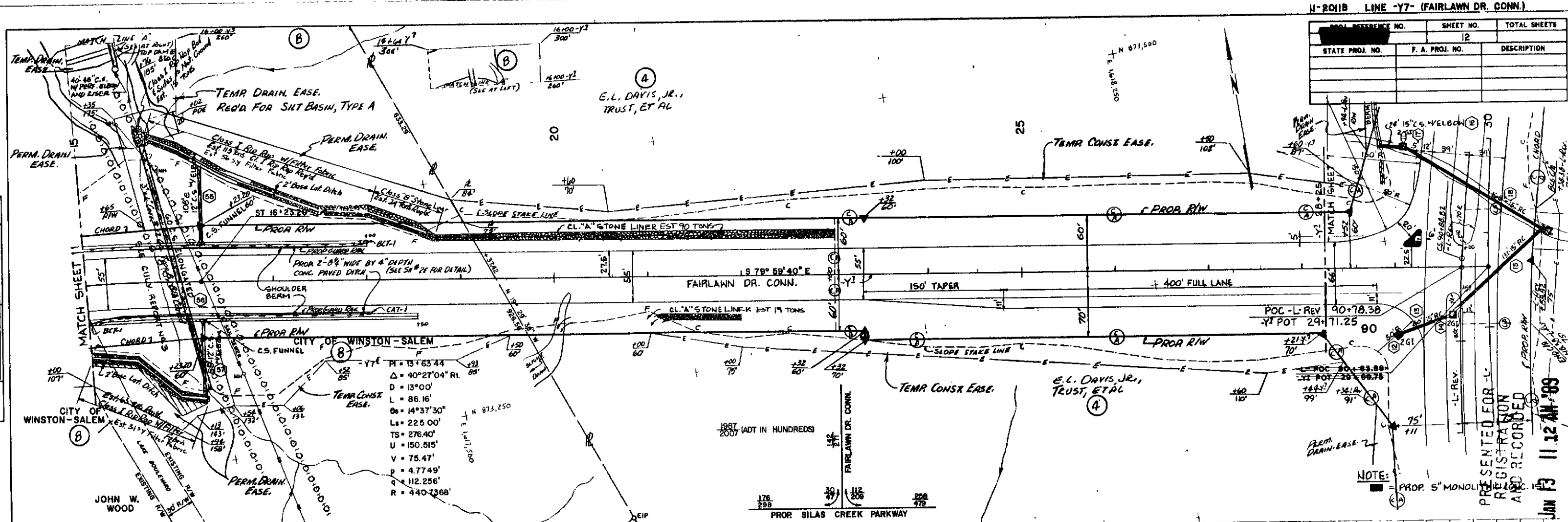
DEPARTMENT OF TRANSPORTATION  
Pauline J. Wright  
Assistant Director of Board of Transportation

U-20118 LINE -Y7- (FAIRLAWN DR. CONN.)

| PROJECT REFERENCE NO. | SHEET NO.       | TOTAL SHEETS |
|-----------------------|-----------------|--------------|
|                       | 12              |              |
| STATE PROJ. NO.       | F. A. PROJ. NO. | DESCRIPTION  |
|                       |                 |              |

| PLAN         | DATE |
|--------------|------|
| DESIGNED BY  |      |
| CHECKED BY   |      |
| IN CHARGE BY |      |
| DATE         |      |

| PROFILE      | DATE |
|--------------|------|
| DESIGNED BY  |      |
| CHECKED BY   |      |
| IN CHARGE BY |      |
| DATE         |      |



STATE OF NORTH CAROLINA - COUNTY OF WAKE  
I, John W. Wood, do hereby certify that this is a true and correct copy of the final plans for Project 8-2621603, identified by TH CITY, N.C. DEPARTMENT OF TRANSPORTATION  
Addendum 9 to the minutes on file in my office of the 18 day of NOVEMBER 1988, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 28 day of NOVEMBER, 1988.

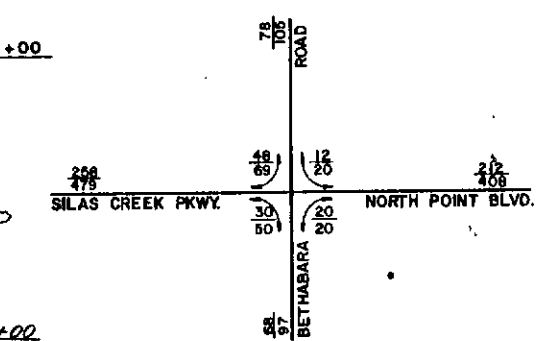
John W. Wood  
Auditor of Minutes of Board of Transportation

325

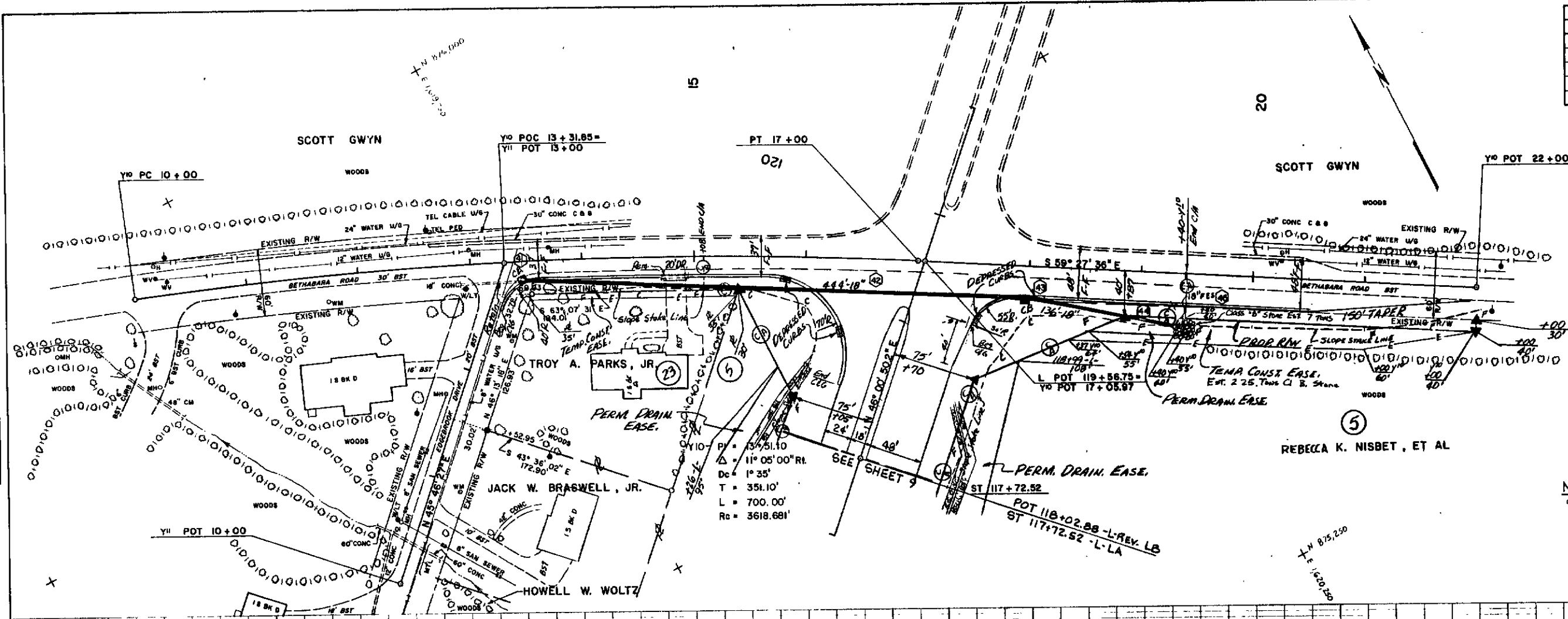
U-20118 LINE -Y10- & -Y11-

| STATE PROJ. NO. | F. A. PROJ. NO. | DESCRIPTION |
|-----------------|-----------------|-------------|
|                 |                 |             |
|                 |                 |             |
|                 |                 |             |
|                 |                 |             |

13 (ADT IN HUNDREDS)



| PLAN         | DATE |
|--------------|------|
| DESIGNED BY  |      |
| CHECKED BY   |      |
| IN CHARGE BY |      |

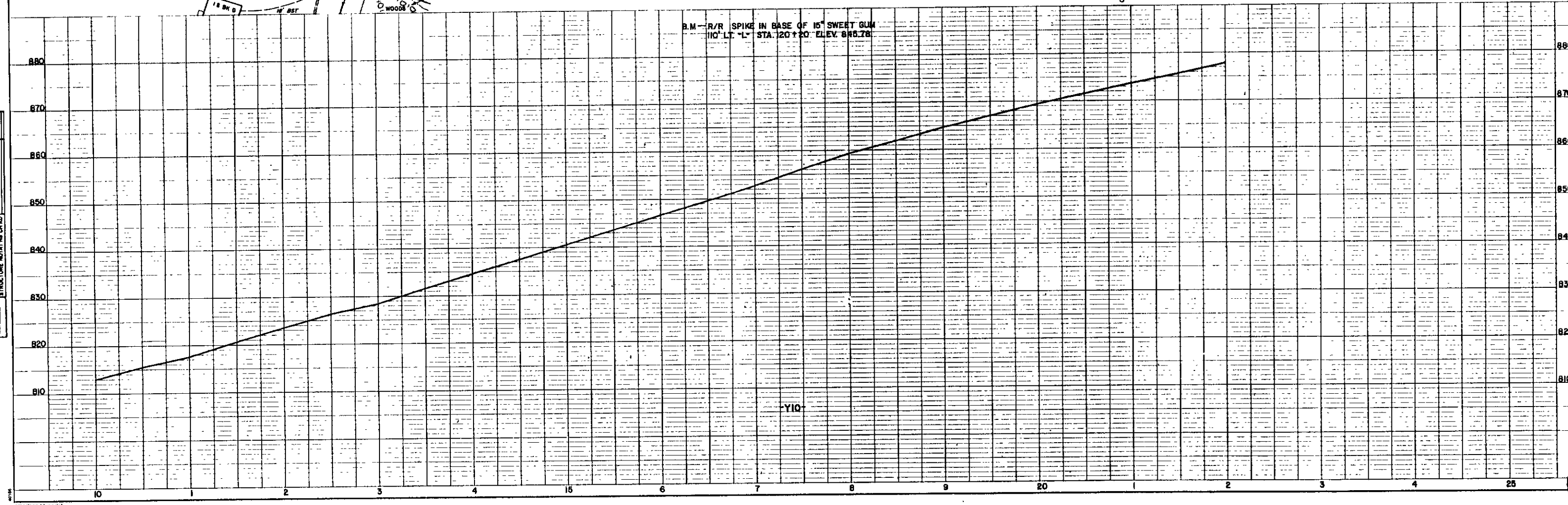


NOTE:  
SEE SHEET NO. 9 FOR -L-

PRESENTED FOR  
REGISTRATION  
AND RECORDED

JAN 13 11 12 AM '89

| PROFILE      | DATE |
|--------------|------|
| DESIGNED BY  |      |
| CHECKED BY   |      |
| IN CHARGE BY |      |



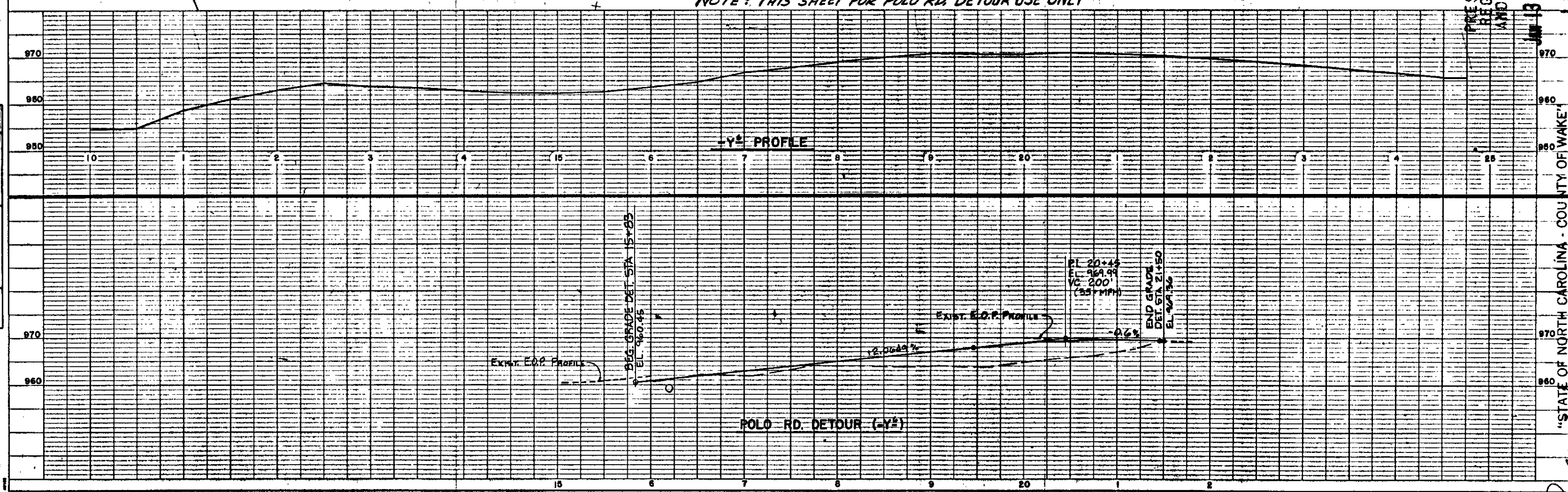
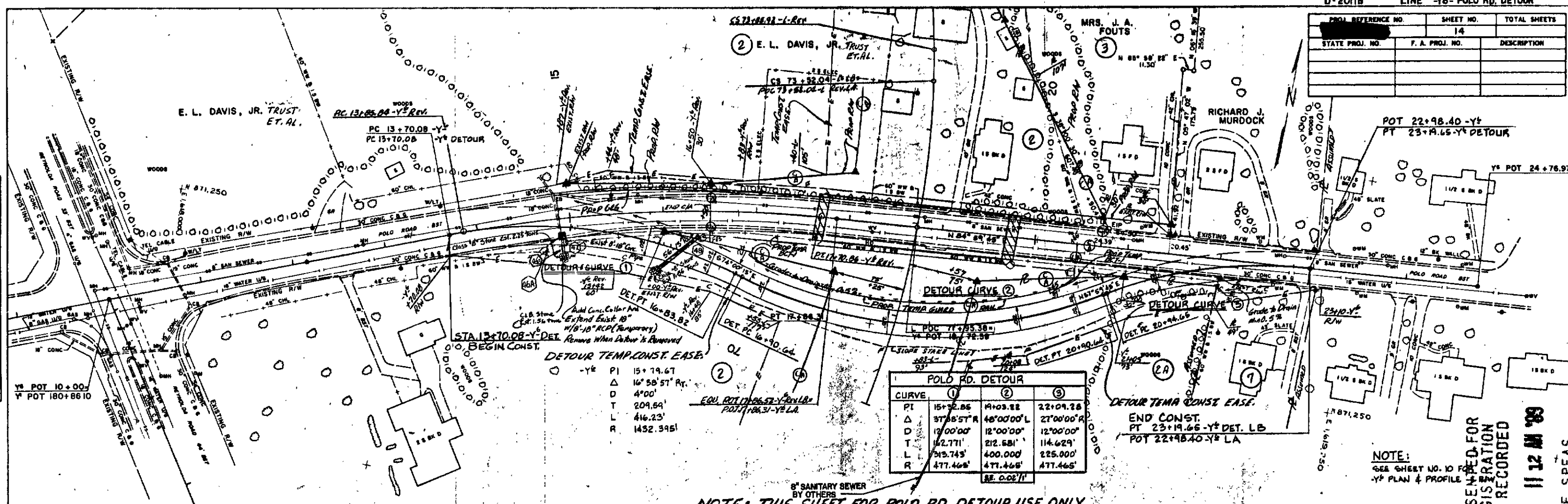
"STATE OF NORTH CAROLINA - COUNTY OF WAKE"  
I, Pauline Wright, do hereby certify that this is a true and correct copy of Plan Sheet 13 of the final plans for Project 8-2621603, identified as REGISTER OF DEEDS to the minutes on file in my office of the 18 day of NOVEMBER, 1988, Board of Transportation meeting. TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of NOVEMBER, 1988.

DEPARTMENT OF TRANSPORTATION  
Pauline Wright  
Secretary of Board of Transportation

|                     |                 |              |
|---------------------|-----------------|--------------|
| PROJ. REFERENCE NO. | SHEET NO.       | TOTAL SHEETS |
|                     | 14              |              |
| STATE PROJ. NO.     | F. A. PROJ. NO. | DESCRIPTION  |
|                     |                 |              |
|                     |                 |              |

|          |      |
|----------|------|
| PLAN     | DATE |
| DESIGNED |      |
| CHECKED  |      |
| APPROVED |      |

|          |      |
|----------|------|
| PROFILE  | DATE |
| DESIGNED |      |
| CHECKED  |      |
| APPROVED |      |



DEPARTMENT OF TRANSPORTATION  
Custodian of Minutes of Board of Transportation

STATE OF NORTH CAROLINA - COUNTY OF WAKE  
I, Pauline Huggitt, do hereby certify that this is a true and correct copy of the minutes of the Board of Transportation meeting held on the 14th day of June, 1928, at the time and place above stated, and that the same were read and approved by the Board of Transportation at its meeting held on the 14th day of June, 1928.