

I. FOR PROFILE OF SEE SHEET NO
E-L-MED 14 EBL
16 WBL

2. FOR CROSS SECTION SEE SHEET NO
C-L-MED X-(1-7)

Mar 3 11 09 AM '07

"STATE OF NORTH CAROLINA - COUNTY OF WAKE"

Shirley H. Hays, do hereby certify that this is a true and correct copy of the final plan for District Q of the County of NORTH CAROLINA.

DEPARTMENT OF TRANSPORTATION

Dore D. Hays Jr.
Custodian of Minutes of Board of Transportation

STY, NC

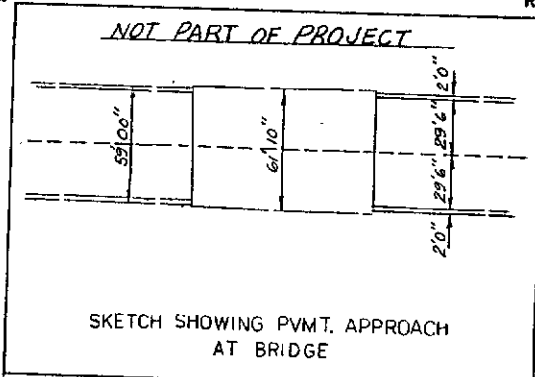
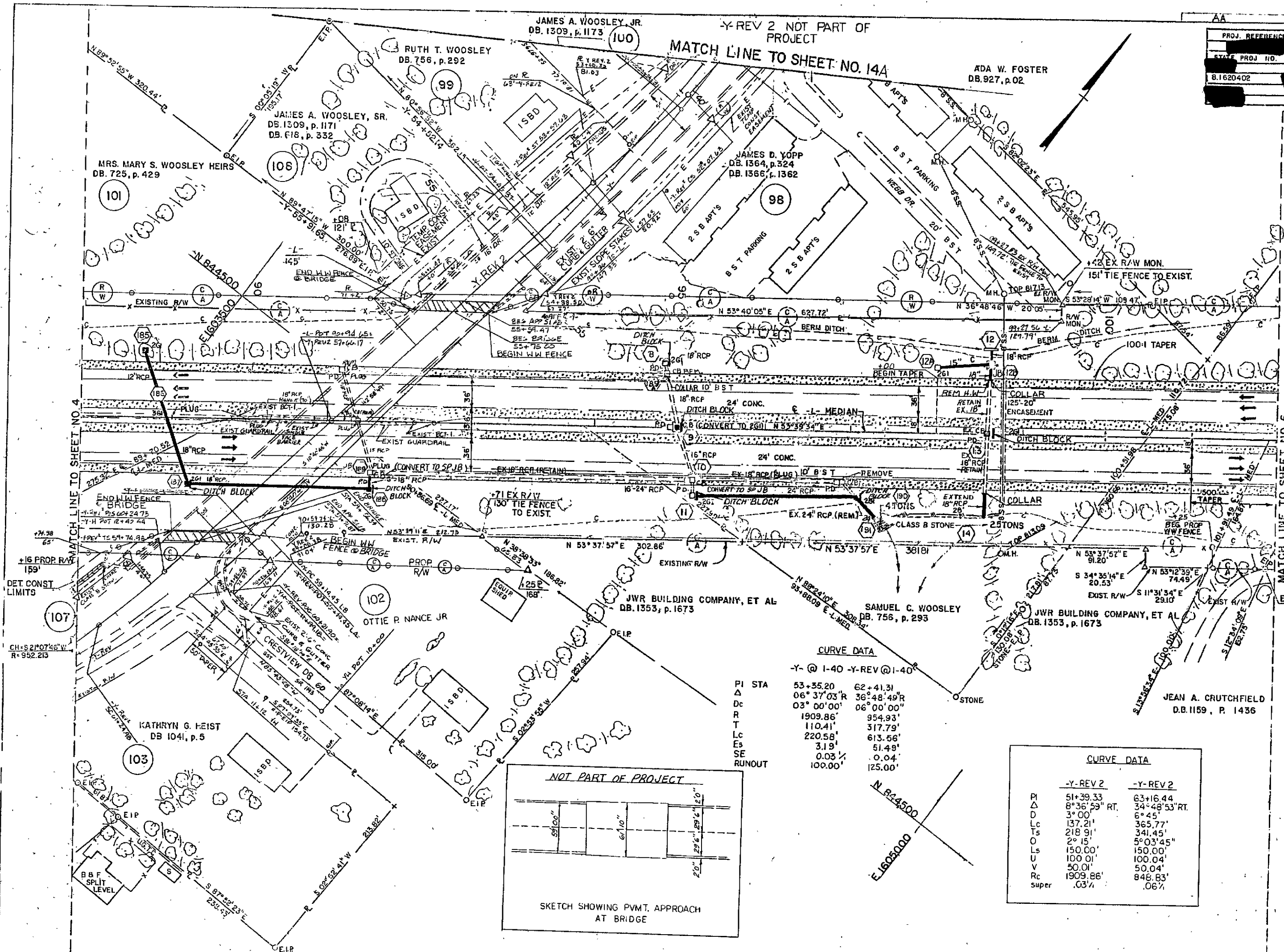
19 88, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set
to the minutes on me in my office of the 1 day of December, 1988.

of December, 1922

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEET
8.1620402	5	10

NOTES

1. FOR PROFILE OF SEE SHEET NO. 14 EBL
2. FOR CROSS SECTION SEE SHEET NO. X-7-14



CURVE DATA

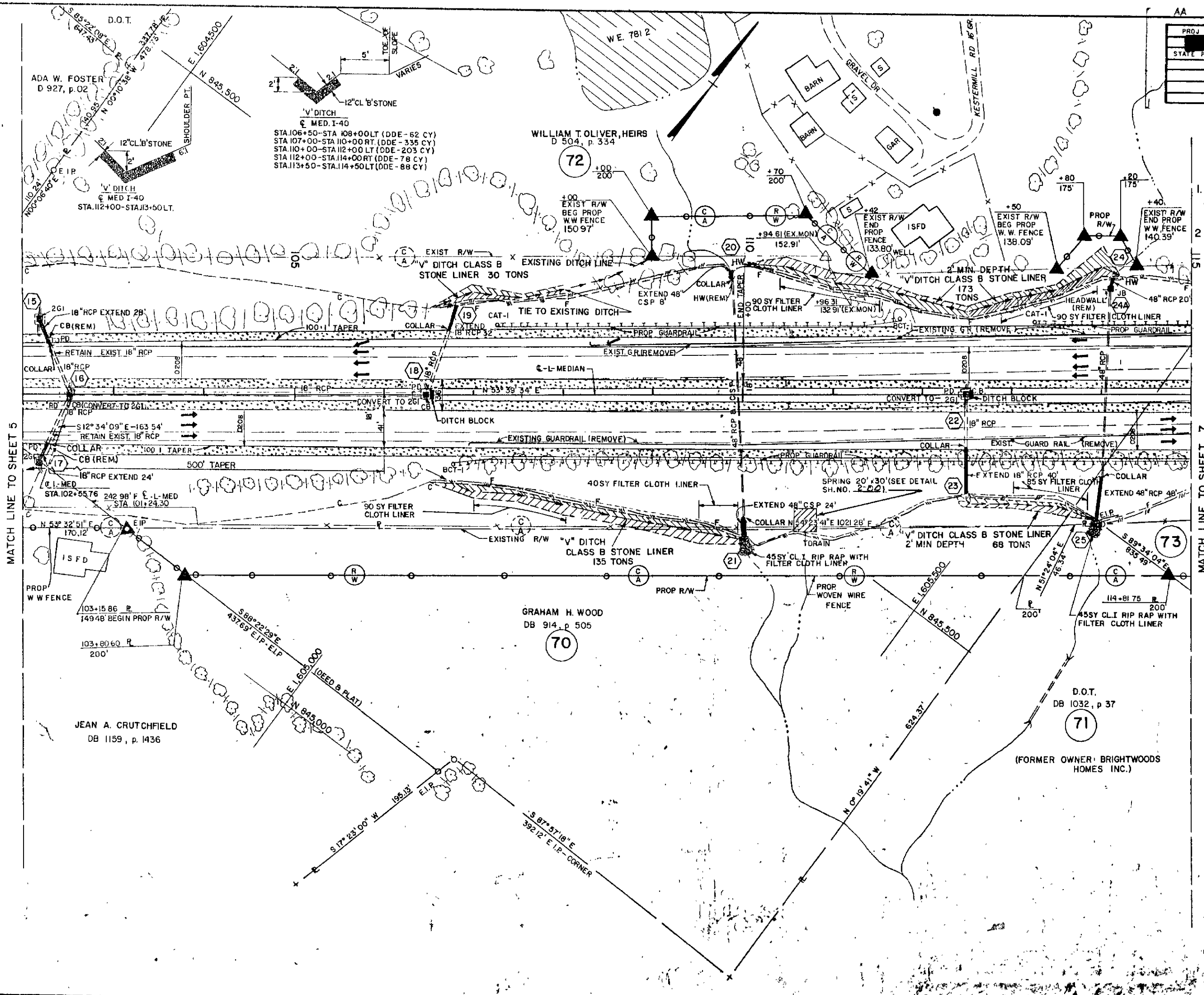
PI STA	53+35.20	62+41.31
Δ	06° 37' 03" R	36° 48' 49" R
Dc	03° 00' 00"	06° 00' 00"
R	1909.86'	954.93'
T	110.41'	317.79'
Lc	220.58'	613.56'
Es	3.19'	51.49'
SE	0.03'	0.04'
RUNOUT	100.00'	125.00'

CURVE DATA

	-Y-REV 2	-Y-REV 2
PI	51+39.33	63+16.44
Δ	8° 36' 59" RT.	34° 48' 53" RT.
D	3° 00'	6° 45'
Lc	137.21'	365.77'
Ts	218.91'	341.45'
O	2° 15'	5° 03' 45"
Ls	150.00'	150.00'
U	100.01'	100.04'
V	50.01'	50.04'
Rc	1909.86'	846.83'
Super	.03'	.06'

PRESENTED FOR
REGISTRATION
AND RECORDING
MAR 3 11 09 AM '83

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, as amended, as shown to the minutes on file in my office of the 9 day of December, 19 88, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of December, 19 88.



PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEET
STATE PROJ. NO.	FA PROJ. NO.	DESCRIPTION

NOTES

1. FOR PROFILE OF SEE SHEET NO. 11-15-16
2. FOR CROSS SECTION SEE SHEET NO. 11-17-18

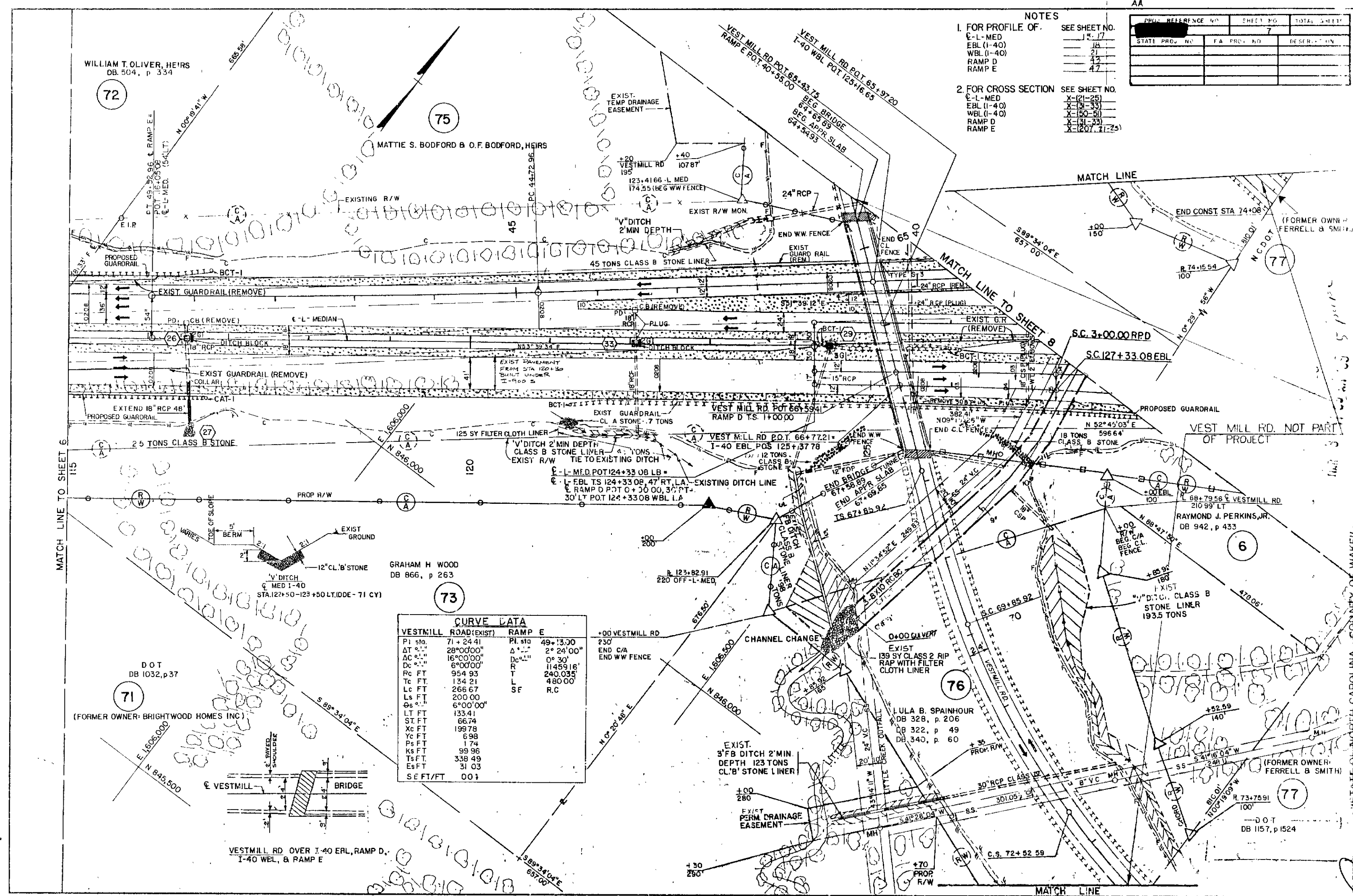
MATCH LINE TO SHEET 5

MATCH LINE TO SHEET 7

STATE OF NORTH CAROLINA: COUNTY OF WAKE

I, Pauline Wright, do hereby certify that this is a true and correct copy of the original plans for Project 81620402, identified as WAKE COUNTY, N.C. ROAD 111, on file in my office on the 9 day of DECEMBER, 1988. Board of Traffic Ordination meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 19 day of DECEMBER, 1988.

Custodian of Minutes of Board of Transportation



- NOTES
1. FOR PROFILE OF:
C-L-MED SEE SHEET NO. J-17
EBL (I-40) 15
WBL (I-40) 21
RAMP D 43
RAMP E 47
2. FOR CROSS SECTION SEE SHEET NO.
C-L-MED X-21-25
EBL (I-40) X-34-35
WBL (I-40) X-50-51
RAMP D X-31-33
RAMP E X-207, 21-25

PROJ. REFERENCE NO.	SHEET NO.	TOTAL SHEETS
STATE PROJ. NO.	FA PROJ. NO.	DESCR. OF PROJ.

CURVE DATA

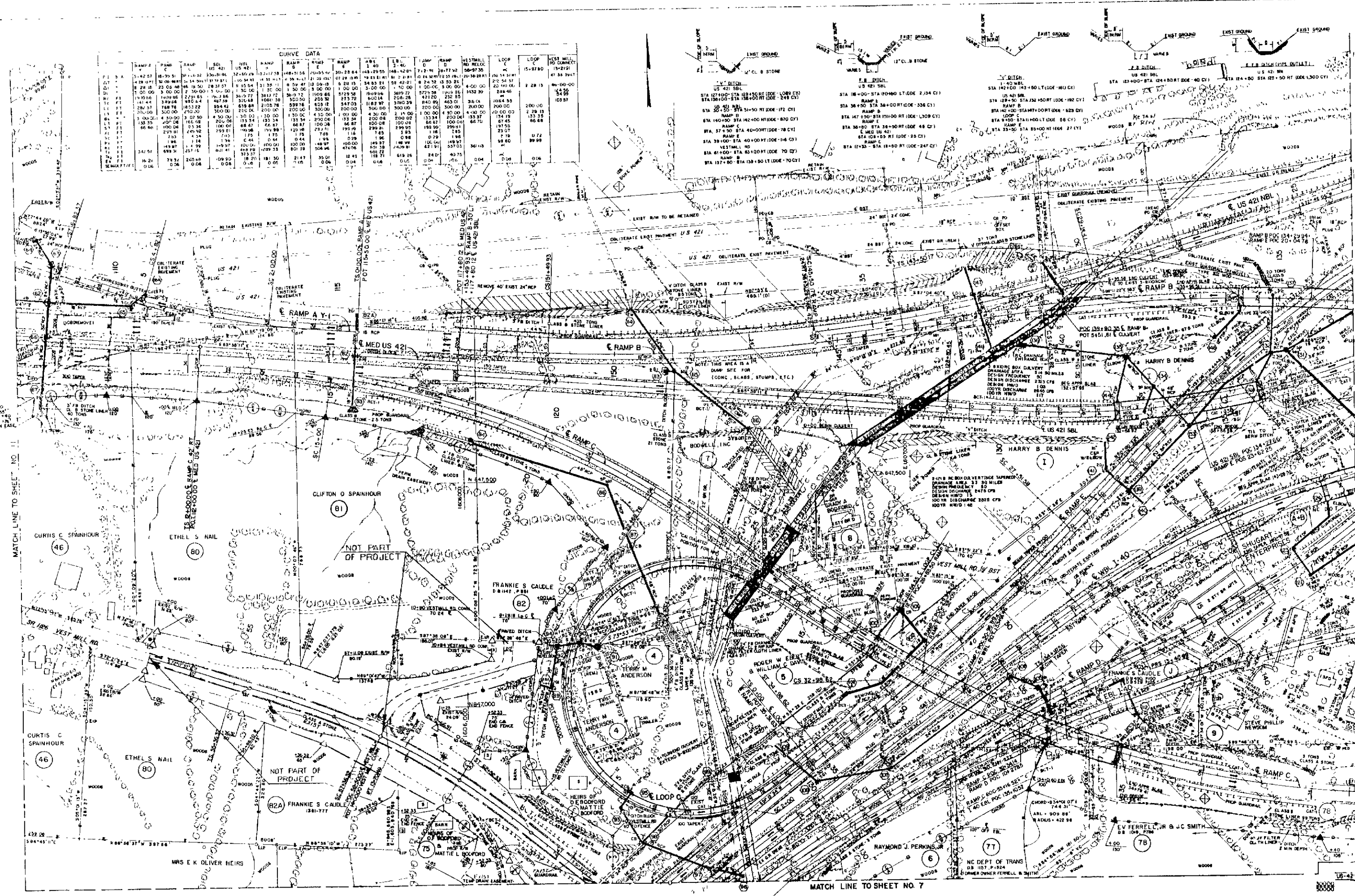
VESTMILL ROAD (EXIST)	RAMP E
PI STA 71+24.41	PI STA 49+13.00
ΔT 28°00'00"	ΔT 2°24'00"
AC 16°00'00"	Dc 0°30'
Dc 6°00'00"	R 11459.16'
Rc FT 954.93	T 240.035
Tc FT 134.21	L 480.00
Lc FT 266.67	SE R.C
Ls FT 200.00	
Os 6°00'00"	
Lt FT 133.41	
St FT 66.74	
Xc FT 199.78	
Yc FT 6.98	
Ps FT 1.74	
Ks FT 99.96	
Ts FT 338.49	
Es FT 31.03	
SE FT/FT 001	

STATE OF NORTH CAROLINA - COUNTY OF WAKE

Department of Transportation

Custodian of Minutes of Board of Transportation

do hereby certify that this is a true and correct copy of the final plans for Project 8-162-0402, identified as Vestmill Road, as filed in my office on the 19 day of December 1988. Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 19 day of December, 1988.



CURVE DATA

STATION	PC	PT	PI	STATION	PC	PT	PI
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NOTES

1. FOR PROFILE OF SEE SHEET NO. 15-1

2. FOR CROSS SECTION SEE SHEET NO. 15-2

3. SEE CULVERT PLANS

4. SEE CULVERT PLANS

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STATE OF NORTH CAROLINA - COUNTY OF WAKE

do hereby certify that this is a true and correct copy of the final plans for Project 8-162-0402, identified as "Interchange at US 421 and US 421 NBL", as shown on file in my office of the 9 day of DECEMBER 19 68, Board of Transportation meeting, IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of DECEMBER 19 68.

Pauline Wang, Lt. Custodian of Minutes of Board of Transportation

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

NOTE:
PARCELS 64, 65, 66 TO BE INCLUDED IN PROJECT
8.1620402 SECTION AA
PARCELS 91, 91A TO BE INCLUDED IN PROJECT
8.1620402-SECTION AB

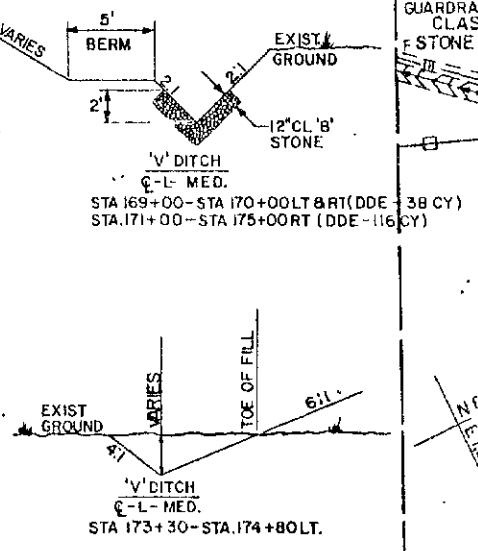
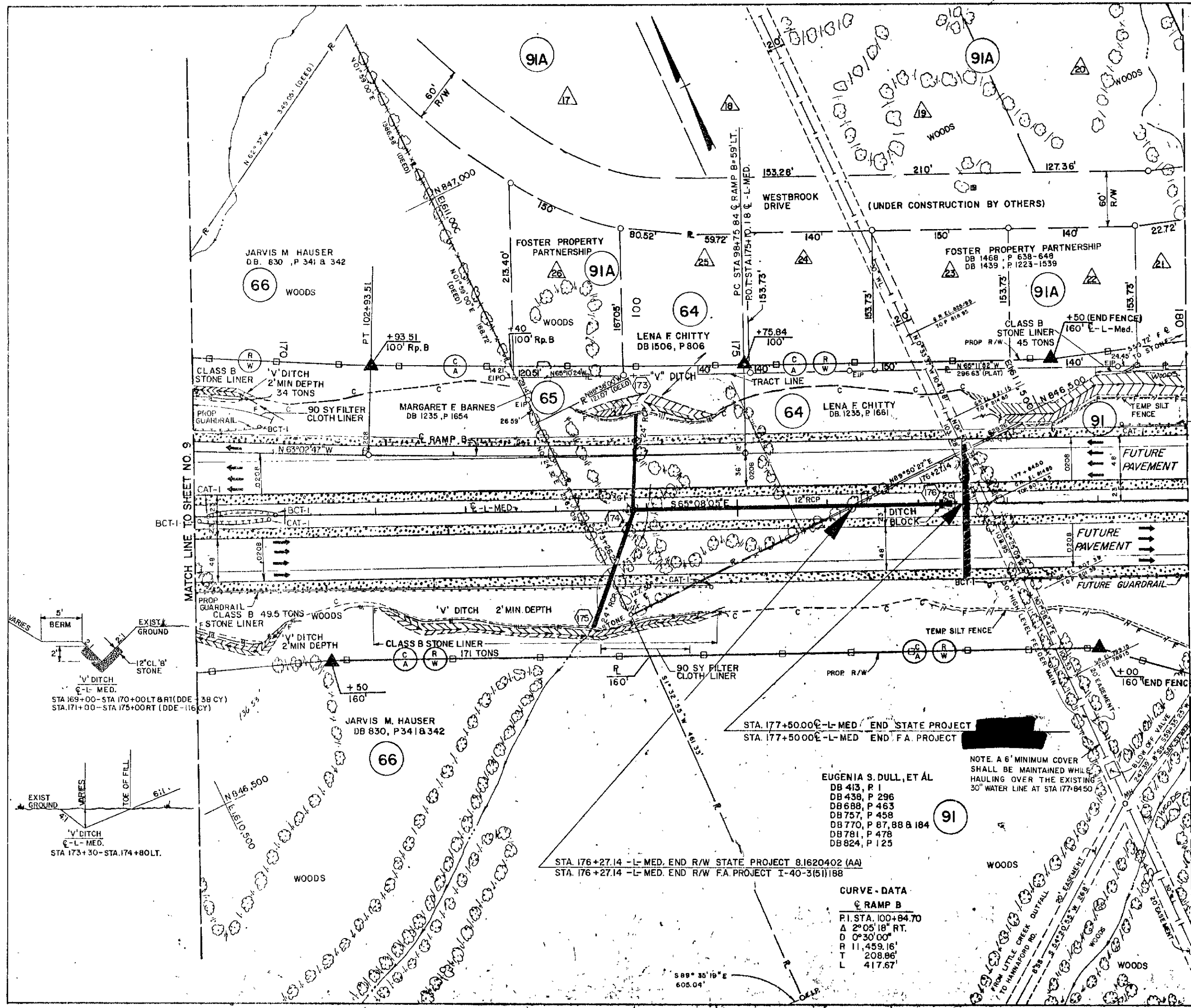
NOTES

1. FOR PROFILE OF
E-L-MED
E-RAMP B
2. FOR CROSS
SECTION
E-L-MED
E-RAMP B

NOV 3 11 09 AM '89

STATE OF NORTH CAROLINA - COUNTY OF WAKE
I, Pauline J. Hargrett, do hereby certify that this is a true and correct copy of the final plans for Project 8.1620402, identified as SECTION AA of PLAN STA 169 TO STA 180, to the final plans on file in my office of the 9 day of DECEMBER, 1988.
Addendum: 11 to the final plans on file in my office of the 9 day of DECEMBER, 1988.
1988, Board of Transportation meeting, IN TESTIMONY WHEREOF, I have hereunto set my hand this the 19 day of DECEMBER, 1988.

DEPARTMENT OF TRANSPORTATION
Custodian of Minutes of Board of Transportation



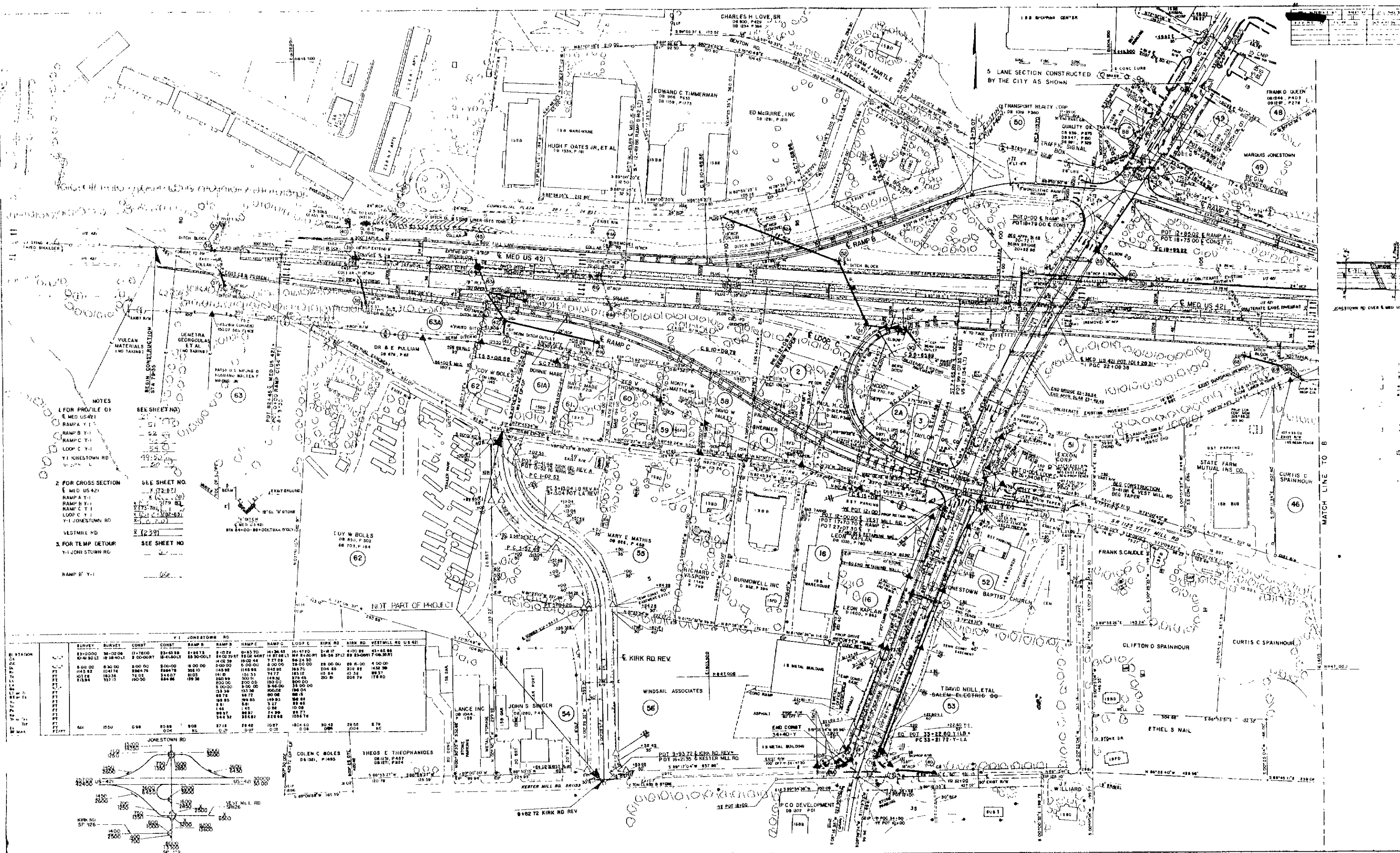
EUGENIA S. DULL, ET AL
DB 413, P 1
DB 438, P 296
DB 688, P 463
DB 757, P 458
DB 770, P 87, 88 & 184
DB 781, P 478
DB 824, P 125

CURVE DATA
E-RAMP B
P.I. STA. 100+84.70
A 2°05'18" RT.
D 0°30'00"
R 11,459.16'
T 208.86'
L 417.67'

STA. 176+27.14 -L-MED. END R/W STATE PROJECT 8.1620402 (AA)
STA. 176+27.14 -L-MED. END R/W F.A. PROJECT 1-40-3(5)1188

STA. 177+50.00 -L-MED. END STATE PROJECT
STA. 177+50.00 -L-MED. END F.A. PROJECT

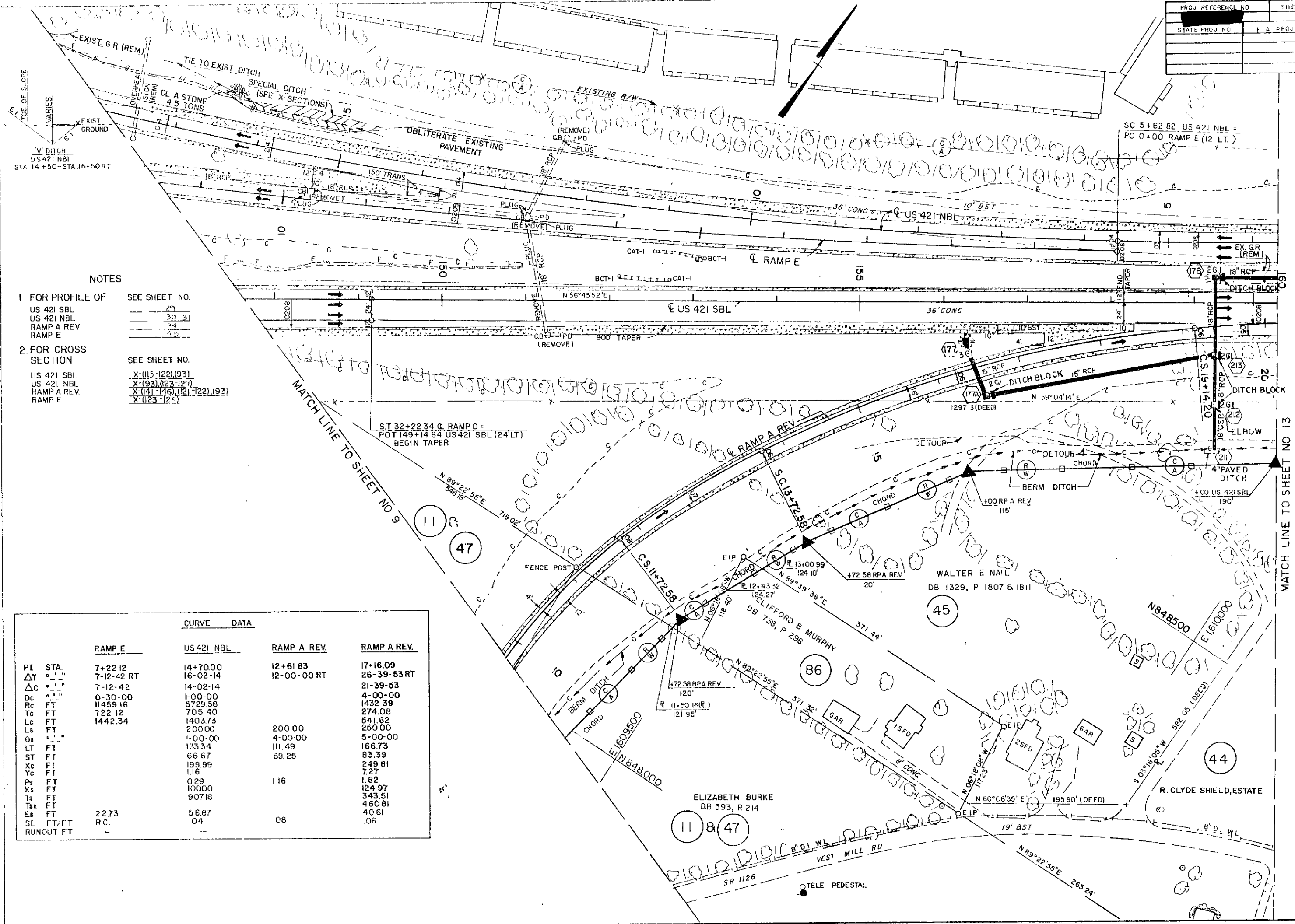
NOTE: A 6" MINIMUM COVER SHALL BE MAINTAINED WHILE HAULING OVER THE EXISTING 30" WATER LINE AT STA 177+84.50



STATE OF NORTH CAROLINA - COUNTY OF WAKE
I, Charles H. Love, Sr., do hereby certify that this is a true and correct copy of the final plans for Project 3.162.0702, identified as DESS of the minutes on file in my office of the 19 day of December, 1988.
I have hereunto set my hand this the 19 day of December, 1988.

DEPARTMENT OF TRANSPORTATION
Charles H. Love, Sr.
Custodian of Minutes of Board of Transportation

PROJ REFERENCE NO	SHEET NO	TOTAL SHEETS
STATE PROJ NO	12	
F A PROJ NO		
DESCRIPTION		



NOTES

- FOR PROFILE OF
 - US 421 SBL
 - US 421 NBL
 - RAMP A REV
 - RAMP E
- FOR CROSS SECTION
 - US 421 SBL
 - US 421 NBL
 - RAMP A REV
 - RAMP E

SEE SHEET NO.	
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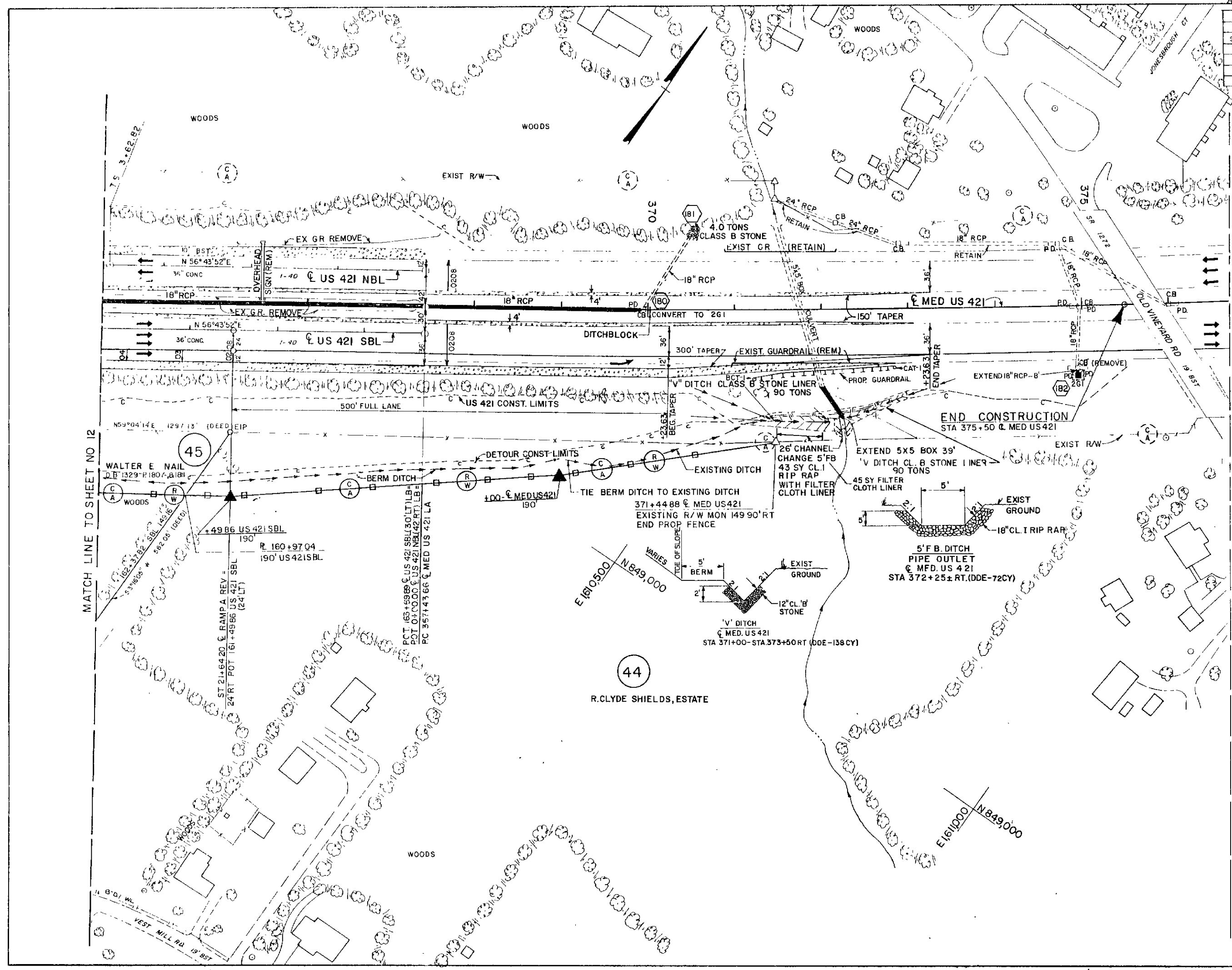
		CURVE DATA			
		RAMP E	US 421 NBL	RAMP A REV.	RAMP A REV.
PI	STA	7+22.12	14+70.00	12+61.83	17+16.09
ΔT		7-12-42 RT	16-02-14	12-00-00 RT	26-39-53 RT
ΔC		7-12-42	14-02-14		21-39-53
Dc	FT	0-30-00	1-00-00		4-00-00
Rc	FT	11459.16	3729.58		1432.39
Lc	FT	722.12	705.40		274.08
Ls	FT	1442.34	1403.73		541.62
Os	FT		200.00	200.00	250.00
LT	FT		1-00-00	4-00-00	5-00-00
ST	FT		133.34	111.49	166.73
Xc	FT		66.67	89.25	83.39
Yc	FT		199.99		249.81
Ps	FT		1.16		7.27
Ks	FT		0.29	116	1.82
Ts	FT		10000		124.97
Tst	FT		907.18		343.51
Es	FT				460.81
SE	FT/FT	22.73	56.87	08	40.61
RUNOUT	FT	R.C.	04		.06

"STATE OF NORTH CAROLINA - COUNTY OF WAKE"

I, William H. Hargrett, do hereby certify that this is a true and correct copy of Plan Sheet 12 of the final plans for Project 8-1620402, identified as Addendum 11 to the minutes on file in my office of the 9 day of December, 1988. Board of Transportation meeting, IN TESTIMONY WHEREOF, I have hereunto set my hand this the 19 day of December, 1988.

DEPARTMENT OF TRANSPORTATION
REGISTERED PROFESSIONAL ENGINEER
JOHN W. HARGRETT, JR.
Custodian of Minutes of Board of Transportation

Mar 3 11 09 AM '89



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

- NOTES
1. FOR PROFILE OF SEE SHEET NO
- US 421 SBL
US 421 NBL
MED US 421
2. FOR CROSS SECTION SEE SHEET NO
- US 421 SBL
US 421 NBL
MED US 421

Mar 3 11 09 AM '89

STATE OF NORTH CAROLINA - COUNTY OF WAKE

I, William D. Hargrett, do hereby certify that this is a true and correct copy of the final plans for Project 8.162.0402, identified as US 421 SBL, to the minutes on file in my office of the 9 day of DECEMBER, 19 88, Board of Transportation meeting. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 19 day of DECEMBER, 19 88.

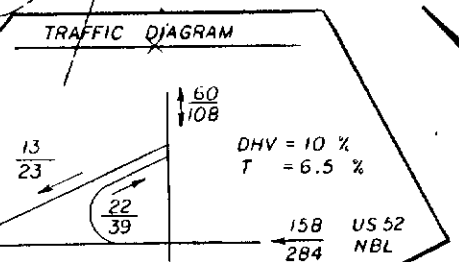
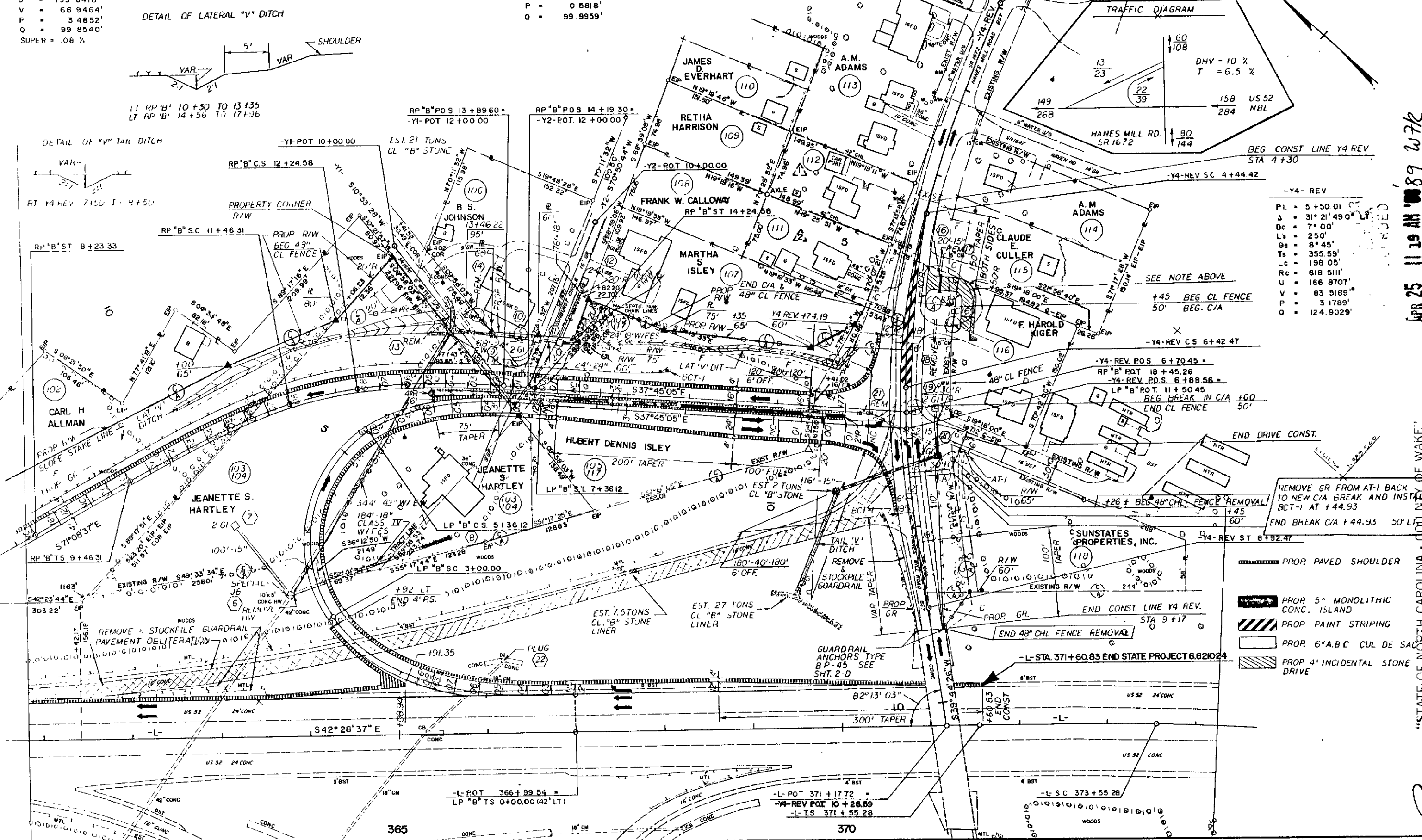
DEPARTMENT OF TRANSPORTATION
William D. Hargrett
Custodian of Minutes of Board of Transportation

RAMP 'B'		LOOP 'B'		-L-	
PI	11+90.42	PI	2+11.46	PI	379+53.78
Δ	33° 23' 32" RT.	Δ	57° 00' RT	Δ	27° 24' RT
Dc	12' 00'	Dc	300'	Dc	2' 00'
Ls	200'	Ls	38' 00'	Ls	200'
Os	12' 00'	U	211.4590'	Os	2' 00'
Ts	244.11'	V	110.4947'	Ts	798.4980'
Lc	78.2685'	P	24.0101'	Lc	1170.00'
Rc	477.4648'	Q	145.1853'	Rc	2864.7890'
U	133.6410'			U	133.3418'
V	66.9464'			V	66.6744'
P	3.4852'			P	0.5818'
Q	99.8540'			Q	99.9959'
SUPER	.08 1/2				

SEE SHEET NO 6 FOR PROFILE OF RAMP 'B'
SEE SHEET NO 7 FOR PROFILE OF LOOP 'B'

PROJ. REFERENCE NO	SHEET NO	TOTAL SHEETS
6.621024	5	
STATE PROJ NO	F A PROJ NO	DESCRIPTION

NOTE: Y4 REV 5+20 LEFT, 16' DRIVE (APPROX) WITH 4" OF INCIDENTAL STONE. DESIGN TO BE ADJUSTED DURING CONST. AND APPROVED BY THE ENGINEER.



-Y4- REV	
PI	5+50.01
Δ	31° 21' 49" RT
Dc	7' 00'
Ls	250'
Os	8' 45'
Ts	355.59'
Lc	198.05'
Rc	818.511'
U	166.8707'
V	83.5189'
P	3.1789'
Q	124.9029'

- PROR PAVED SHOULDER
- PROR 5" MONOLITHIC CONC. ISLAND
- PROR PAINT STRIPING
- PROR 6" A.B.C. CUL DE SAC
- PROR 4" INCIDENTAL STONE DRIVE

APR 25 11 19 AM '89 WTK

"STATE OF NORTH CAROLINA - DOT, N.Y. OF WAKE"

DEPARTMENT OF TRANSPORTATION
Custodian of Minutes of Board of Transportation
I have hereunto set my hand this 14 day of MARCH 1989
WHEREOF, I have hereunto set my hand this 14 day of MARCH 1989
identified as Addendum 7 to the minutes of the 3 day of the Board of Transportation meeting in Winston-Salem, NC, dated 6.6.2.10.24
said minutes of the Board of Transportation and the minutes of the Board of Transportation meeting in Winston-Salem, NC, dated 6.6.2.10.24
I, *Pauline Wright*, do hereby certify that this is a true and correct copy of the minutes of the Board of Transportation meeting in Winston-Salem, NC, dated 6.6.2.10.24