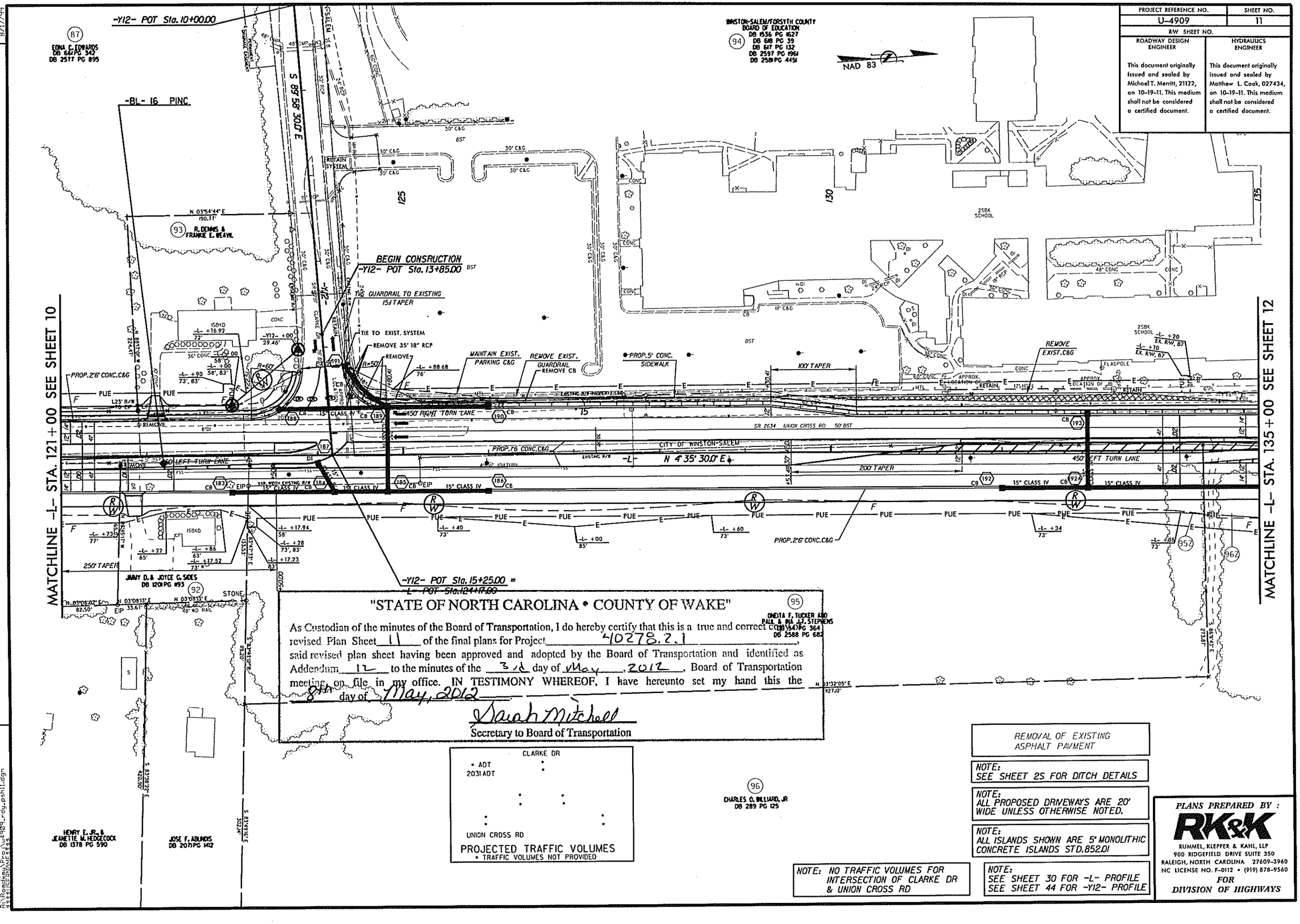
05-09-2012 09:59:01 AM
C. NORMAN HOLLEMAN
REGISTER OF DEEDS
BY: S. GRIFFITH
ASST
BK: H 2
PG: 171-176
2012020360 0
FORSYTH CO, NC FEE $46.00
PRESENTED & RECORDED:

REVISIONS

PROJECT REFERENCE NO.	SHEET NO.
U-4909	11
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
This document originally issued and sealed by Michael T. Merritt, 21122, on 10-19-11. This medium shall not be considered a certified document.	This document originally issued and sealed by Matthew L. Cook, 027434, on 10-19-11. This medium shall not be considered a certified document.



"STATE OF NORTH CAROLINA • COUNTY OF WAKE"

As Custodian of the minutes of the Board of Transportation, I do hereby certify that this is a true and correct copy of revised Plan Sheet 11 of the final plans for Project 40278.2.1, said revised plan sheet having been approved and adopted by the Board of Transportation and identified as Addendum 12 to the minutes of the 3rd day of May, 2012, Board of Transportation meeting on file in my office. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 8th day of May, 2012

Sarah Mitchell
Secretary to Board of Transportation

REMOVAL OF EXISTING ASPHALT PAVMENT

NOTE:
SEE SHEET 2S FOR DITCH DETAILS

NOTE:
ALL PROPOSED DRIVEWAYS ARE 20' WIDE UNLESS OTHERWISE NOTED.

NOTE:
ALL ISLANDS SHOWN ARE 5" MONOLITHIC CONCRETE ISLANDS STD.852.01

NOTE: NO TRAFFIC VOLUMES FOR INTERSECTION OF CLARKE DR & UNION CROSS RD

NOTE:
SEE SHEET 30 FOR -L- PROFILE
SEE SHEET 44 FOR -Y12- PROFILE

PLANS PREPARED BY :
RK&K
RUMMEL, KLEPPER & KAHL, LLP
900 RIDGEFIELD DRIVE SUITE 350
RALEIGH, NORTH CAROLINA 27609-3960
NC LICENSE NO. F-0112 • (919) 878-9560
FOR
DIVISION OF HIGHWAYS

28-MAR-2012 07:41
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PROJECT REFERENCE NO.	SHEET NO.
U-4909	12
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
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NOTE:
SEE DETAIL SHEET 2N FOR INTERSECTION DESIGN

-L-
PI Sta 144+30.22
Δ = 16° 24' 30.0" (RT)
D = 1°08' 45.3"
L = 1,431.90'
T = 720.88'
R = 5,000.00'
Se=0.02
Runoff = 110'

-Y14-
PI Sta 17+64.64
Δ = 6° 33' 58.0" (LT)
D = 2° 51' 53.2"
L = 229.20'
T = 114.73'
R = 2,000.00'
Se=0.03
Runoff = 110'

MATCHLINE -Y13- STA.20+00 SEE SHEET 22

MATCHLINE -L- STA. 135+00 SEE SHEET 11

MATCHLINE -L- STA. 149+00 SEE SHEET 13

-Y14- POT Sta. 10+00.00

BEGIN CONSTRUCTION
-Y14- POT Sta. 11+72.45

-Y14- POT Sta. 12+53.67 =
-L- POC Sta.146+89.27

-BL- 17 PINC

-BL- 18 PINC

-L- PC Sta. 137+09.34

-Y13- POT Sta. 23+87.84 =
-L- POT Sta.136+52.00

END CONSTRUCTION
-Y14- POT Sta. 14+50.00

-Y14- PC Sta. 16+49.91

-BY13- 51 POT

GLENN CROSSING ASSOCIATES, LLC
DB 2770 PG 1473
PB 52 PG 85

WINSTON-SALEM/FORSYTH COUNTY BOARD OF EDUCATION
DB 1536 PG 1627
DB 648 PG 39
DB 617 PG 132
DB 2597 PG 1961
DB 2581 PG 4451

WEST POINT VILLAGE ASSOCIATES
DB 2770 PG 1479
PB 52 PG 85

PRIME PROPERTY, LLC
DB 2770 PG 1477
PB 52 PG 85

CHARLES O. JR. & RILA W. WILLARD
DB 1018 PG 439

CHARLES O. WILLARD, JR.
DB 289 PG 125

C. STANLEY & KIMBERLY P. TART
DB 1969 PG 470

ROBERT H. & TREVA BOYLES
DB 778 PG 52
DB 723 PG 90
DB 831 PG 545

LARRY D. SR. & DONNA HOLMAN
DB 2337 PG 5617

UNION CROSS, LLC
DB 2592 PG 111

LARRY W. BOYLES AND WIFE KATHRYN H. BOYLES
DB 2928 PG 3689
DB 2906 PG 4399
DB 2899 PG 1155
DB 927 PG 569

HELEN G. BOOD
DB 256 PG 1086

GLENN CENTER DRIVE
50' PRIVATE ACCESS & UTILITY EASEMENT

GLENVIEW DRIVE

UNION CROSS RD

CITY OF WINSTON-SALEM

265' RIGHT TURN TAPER

465' RIGHT TURN LANE

450' LEFT TURN LANE

450' RIGHT TURN LANE

100' TAPER

90' TAPER

252.10' TAPER

250' TAPER

SR 4312 SERVICE RD 20' BST

"STATE OF NORTH CAROLINA • COUNTY OF WAKE"

As Custodian of the minutes of the Board of Transportation, I do hereby certify that this is a true and correct copy of revised Plan Sheet 12 of the final plans for Project 40278.2.1 said revised plan sheet having been approved and adopted by the Board of Transportation and identified as Addendum 12 to the minutes of the 3rd day of May, 2012, Board of Transportation meeting, on file in my office. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 8th day of May, 2012.

Sarah Mitchell
Secretary to Board of Transportation

SHOPS AT GLENN CROSSING

	10,000	
UNION CROSS RD	8,500 / 10,200	
20,140 / 34,975		20,380 / 36,015
	465 / 1,350	490 / 1,450
2011 ADT / 2031 ADT	1,025 / 3,810	
	GLENNVIEW DR	

PROJECTED TRAFFIC VOLUMES
• TRAFFIC VOLUMES NOT PROVIDED

GLENN HIGH RD

2011 ADT / 2031 ADT	8,440 / 13,250	
	2,165 / 3,050	6,085 / 10,205
16,030 / 27,815		18,650 / 34,975
	UNION CROSS RD	

PROJECTED TRAFFIC VOLUMES

NOTE:
ALL PROP. FENCE IS 48" WOVEN WIRE UNLESS OTHERWISE NOTED.

NOTE:
SEE SHEET 2S FOR DITCH DETAILS

NOTE:
ALL PROPOSED DRIVEWAYS ARE 20' WIDE UNLESS OTHERWISE NOTED.

NOTE:
SEE SHEET 30 & 31 FOR -L- PROFILE
SEE SHEET 45 FOR -Y13- & -Y14- PROFILE

NOTE:
ALL ISLANDS SHOWN ARE 5' MONOLITHIC CONCRETE ISLANDS STD.852.01

PLANS PREPARED BY :
RK&K
RUMMEL, KLEPPER & KAHL, LLP
900 RIDGEFIELD DRIVE SUITE 350
RALEIGH, NORTH CAROLINA 27609-3960
NC LICENSE NO. F-0112 • (919) 878-9560
FOR
DIVISION OF HIGHWAYS

REVISIONS

8/17/99

28-MAR-2012 07:44
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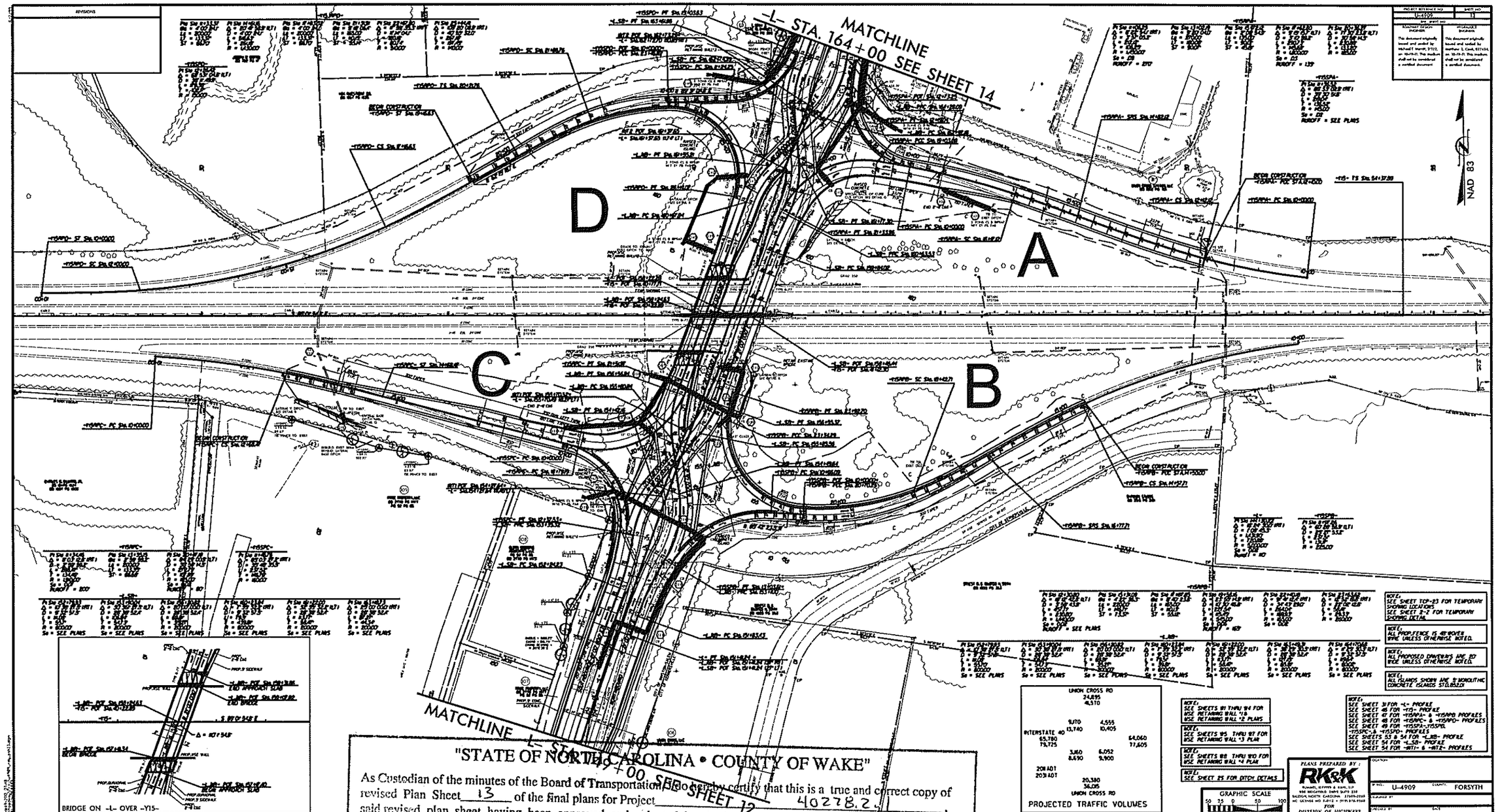
173



"STATE OF NORTH CAROLINA • COUNTY OF WAKE"

As Custodian of the minutes of the Board of Transportation, I do hereby certify that this is a true and correct copy of revised Plan Sheet 13 of the final plans for Project 40278.2.4, said revised plan sheet having been approved and adopted by the Board of Transportation and identified as Addendum 12 to the minutes of the 3rd day of May, 2012, Board of Transportation meeting on file in my office. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 8th day of May, 2012.

Sarah Mitchell
Secretary to Board of Transportation

174

PROJECT REFERENCE NO.	SHEET NO.
U-4909	14
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
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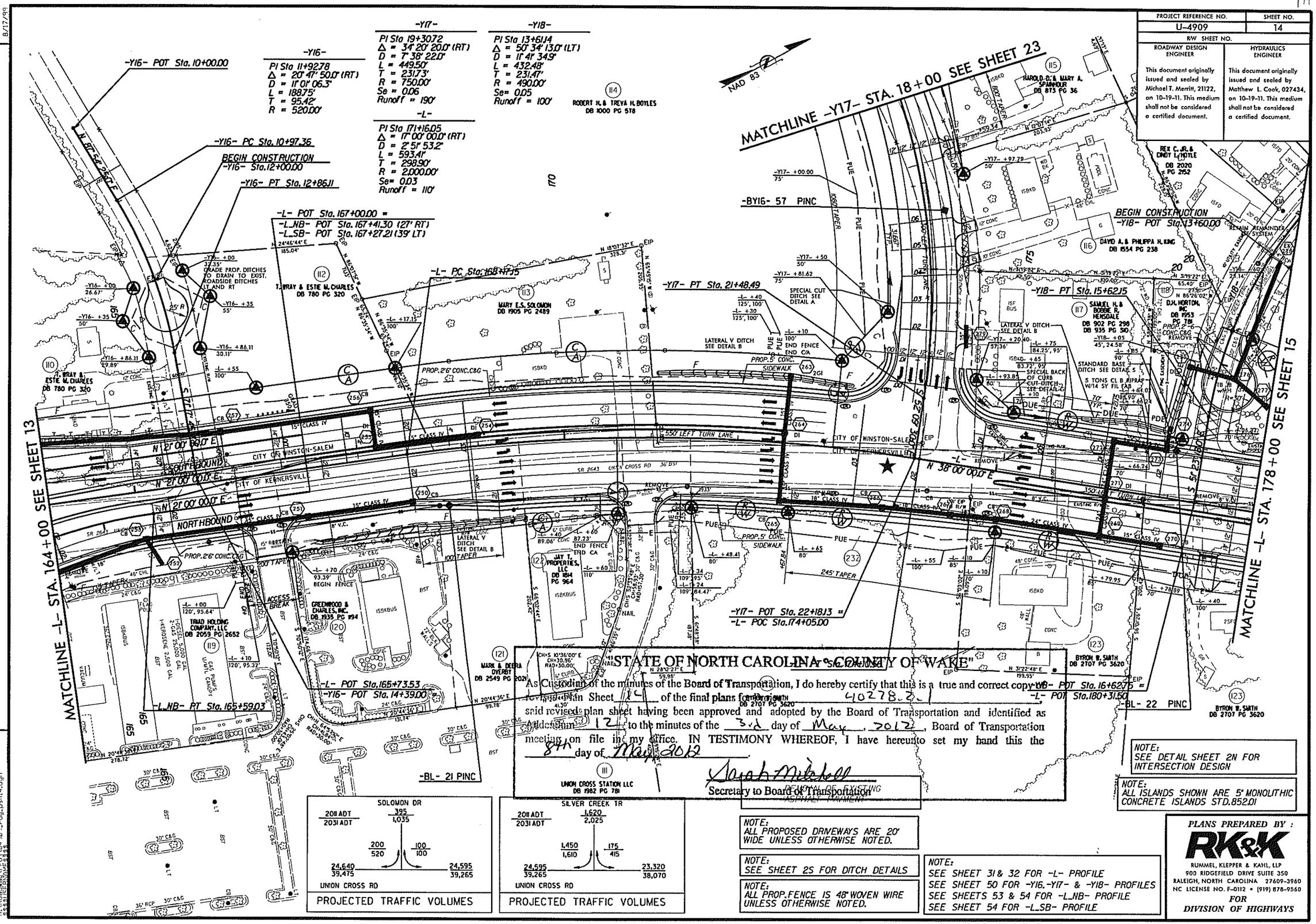

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REVISIONS

28-MAR-2012 07:52
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175

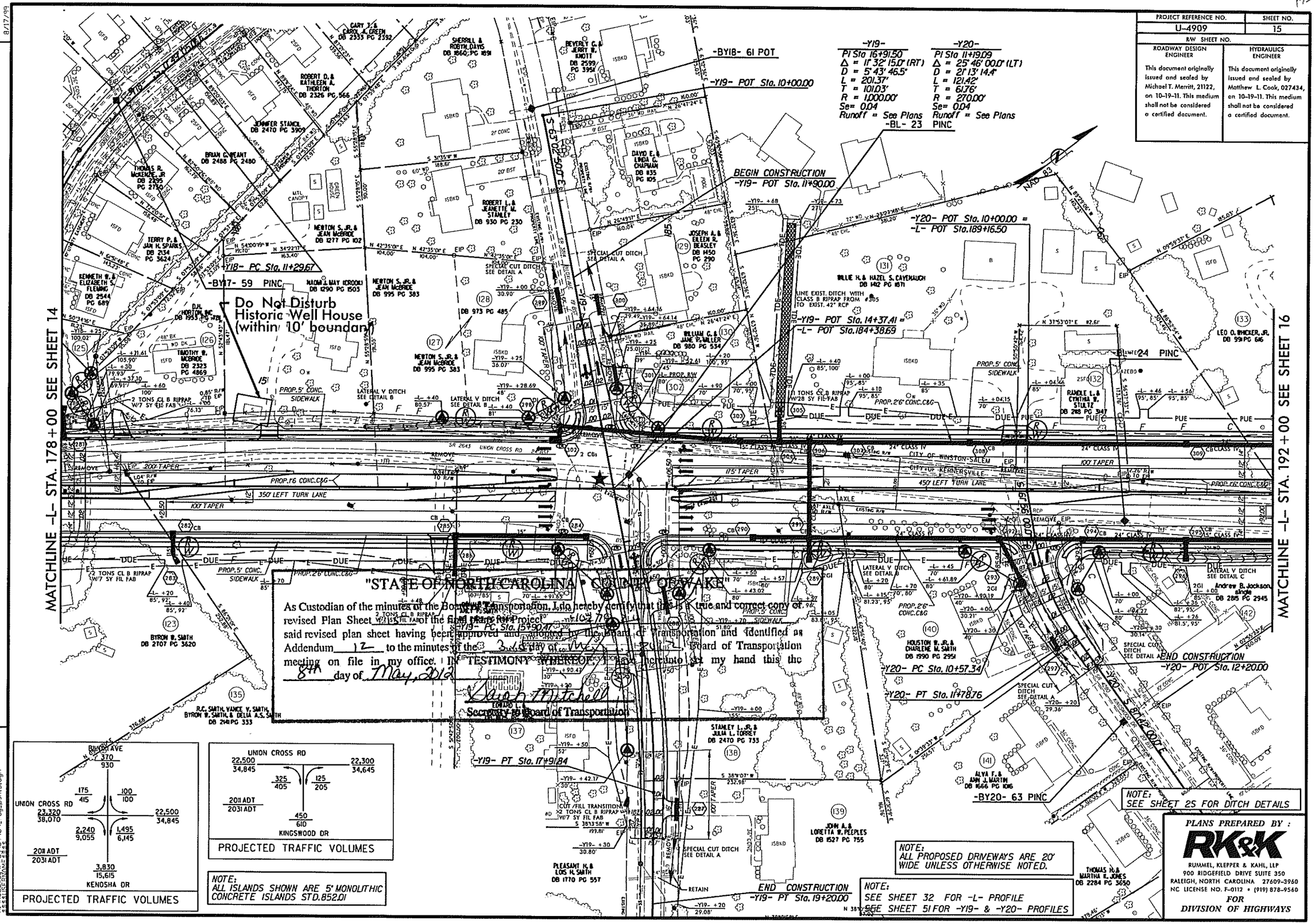
PROJECT REFERENCE NO.	SHEET NO.
U-4909	15
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER

This document originally issued and sealed by Michael T. Merritt, 21122, on 10-19-11. This medium shall not be considered a certified document.

HYDRAULICS ENGINEER

This document originally issued and sealed by Matthew L. Cook, 027434, on 10-19-11. This medium shall not be considered a certified document.



"STATE OF NORTH CAROLINA" COUNTY OF WAKE"

As Custodian of the minutes of the Board of Transportation, I do hereby certify that this is a true and correct copy of revised Plan Sheet 15 of the final plans for Project U-4909 said revised plan sheet having been approved and noted by the Board of Transportation and identified as Addendum 12 to the minutes of the 3rd day of May, 2012, Board of Transportation meeting on file in my office. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 8th day of May, 2012

Leah Mitchell
EDWARD L. L.
Secretary to Board of Transportation

REVISIONS

8/17/99

28-MAR-2012 07:54
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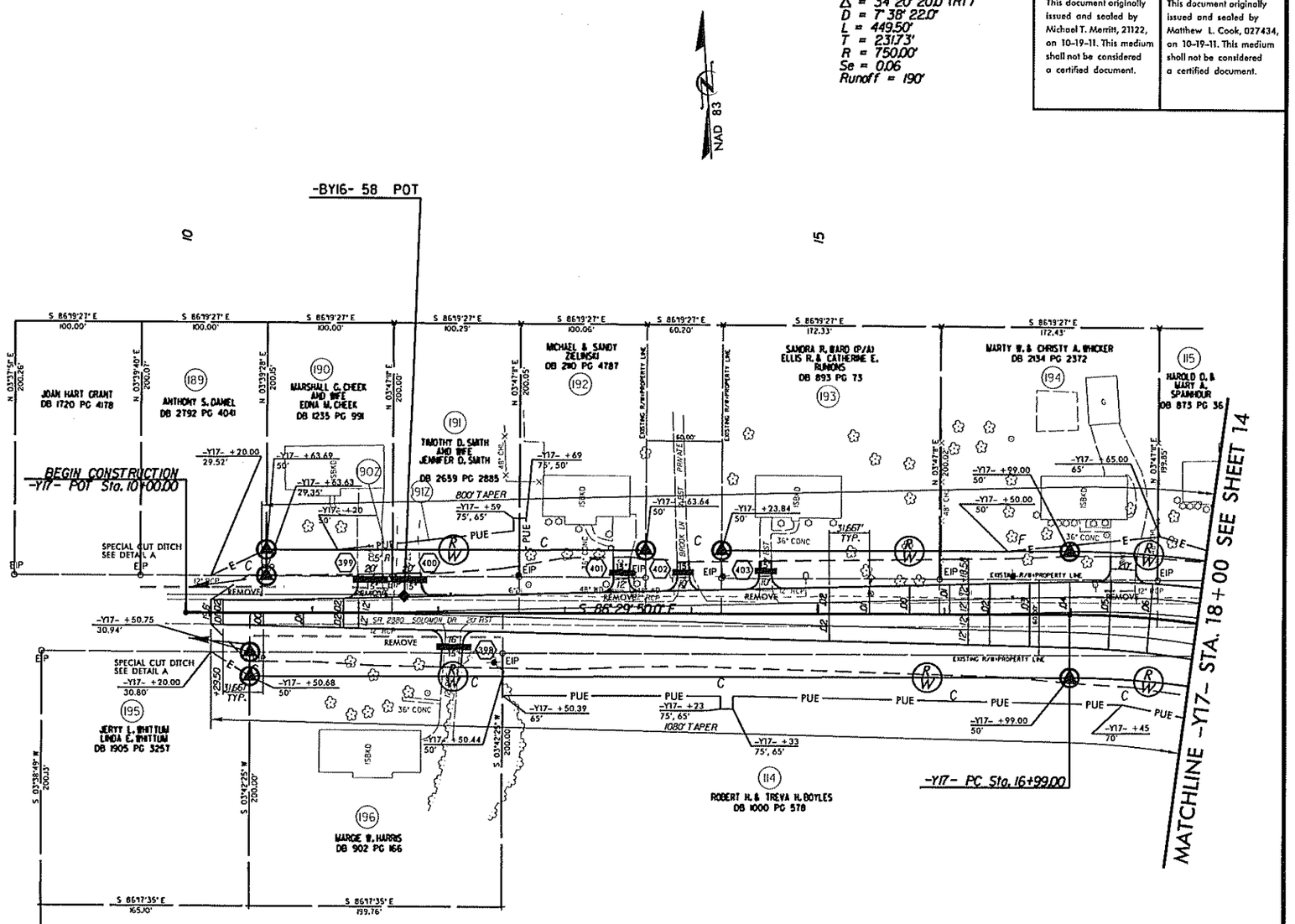
176

PROJECT REFERENCE NO.	SHEET NO.
U-4909	23
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
This document originally issued and sealed by Michael T. Merritt, 21122, on 10-19-11. This medium shall not be considered a certified document.	This document originally issued and sealed by Matthew L. Cook, 027434, on 10-19-11. This medium shall not be considered a certified document.

-Y17-
PI Sta 19+30.72
Δ = 34° 20' 20.0" (RT)
D = 7° 38' 22.0"
L = 449.50'
T = 231.73'
R = 750.00'
Se = 0.06
Runoff = 190'



"STATE OF NORTH CAROLINA • COUNTY OF WAKE"

As Custodian of the minutes of the Board of Transportation, I do hereby certify that this is a true and correct copy of revised Plan Sheet 23 of the final plans for Project 40278.2.1, said revised plan sheet having been approved and adopted by the Board of Transportation and identified as Addendum 12 to the minutes of the 3rd day of May, 2012, Board of Transportation meeting on file in my office. IN TESTIMONY WHEREOF, I have hereunto set my hand this the 8th day of May, 2012.

Sarah Mitchell
Secretary to Board of Transportation

NOTE:
SEE SHEET 50 FOR -Y17- PROFILE

NOTE:
SEE SHEET 25 FOR DITCH DETAILS

NOTE:
ALL ISLANDS SHOWN ARE 5" MONOLITHIC CONCRETE ISLANDS STD.852.01

NOTE:
ALL PROPOSED DRIVEWAYS ARE 20' WIDE UNLESS OTHERWISE NOTED.

PLANS PREPARED BY :
RK&K
RUMMEL, KLEPPER & KAHL, LLP
900 RIDGEFIELD DRIVE SUITE 350
RALEIGH, NORTH CAROLINA 27609-3960
NC LICENSE NO. F-0112 • (919) 878-9560
FOR
DIVISION OF HIGHWAYS

REVISIONS

8/17/99

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