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**TIP PROJECT: B-4491**

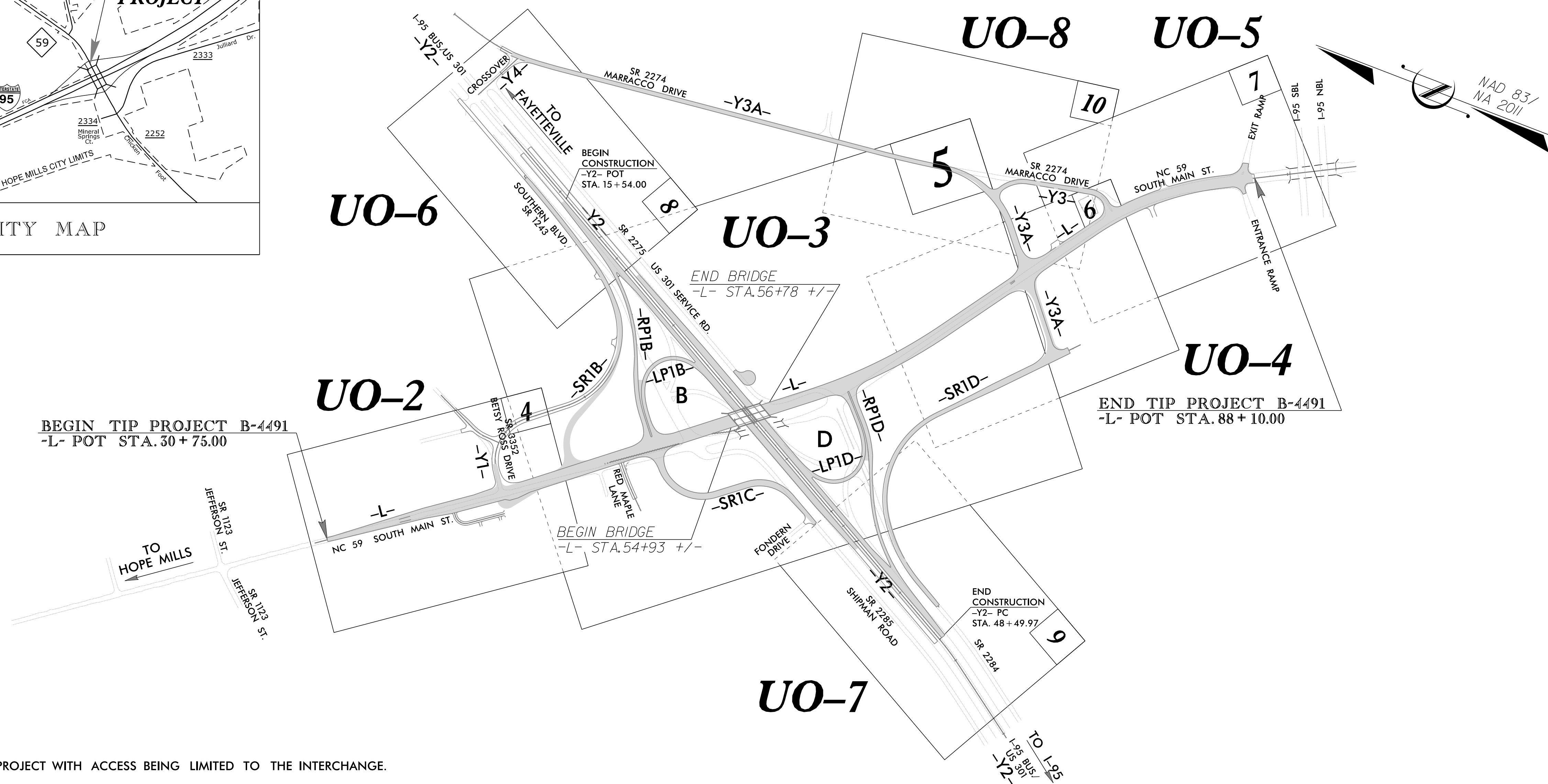
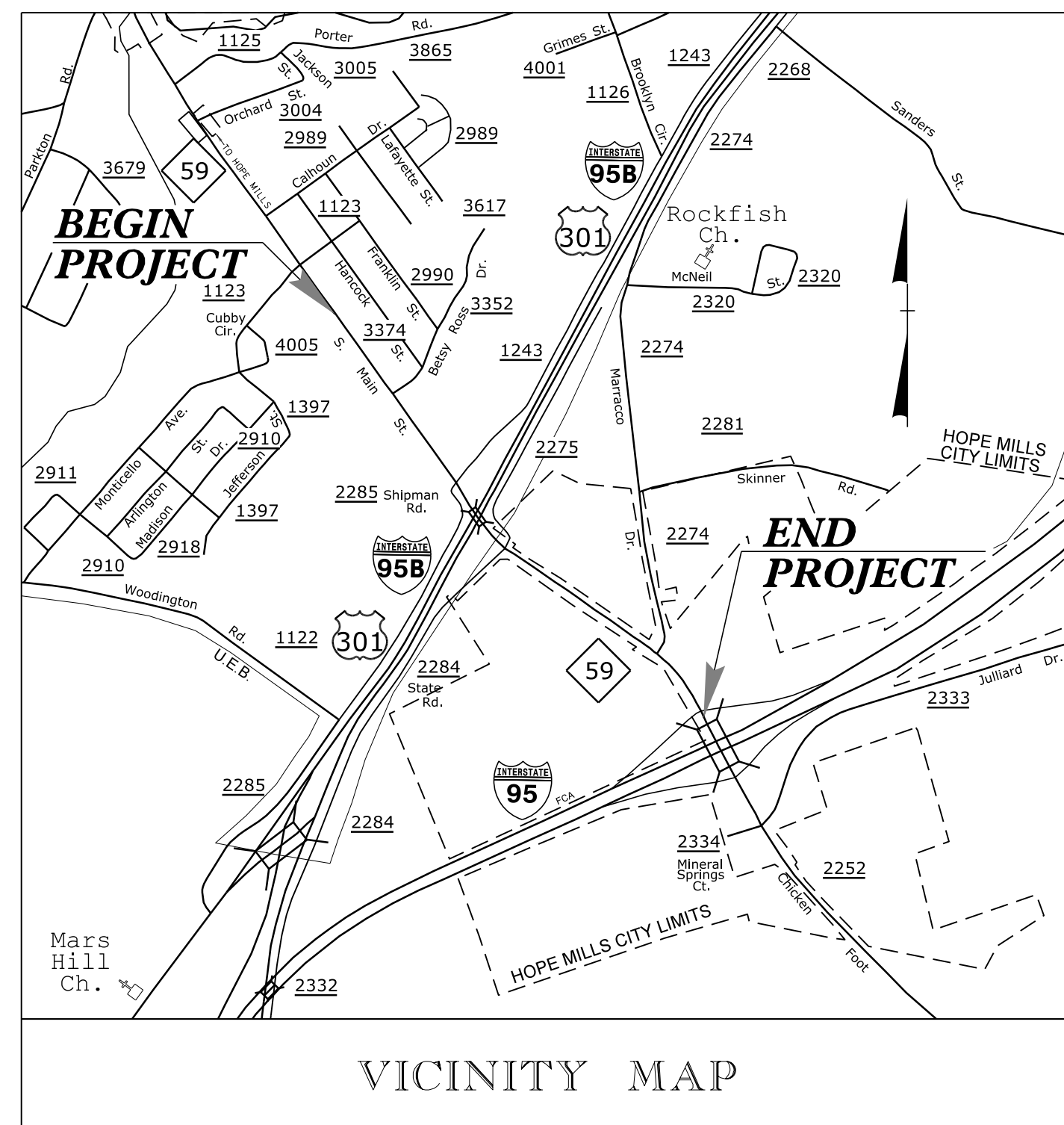
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

T.I.P. NO.	SHEET NO.
<b>B-4491</b>	<b>UO-1</b>

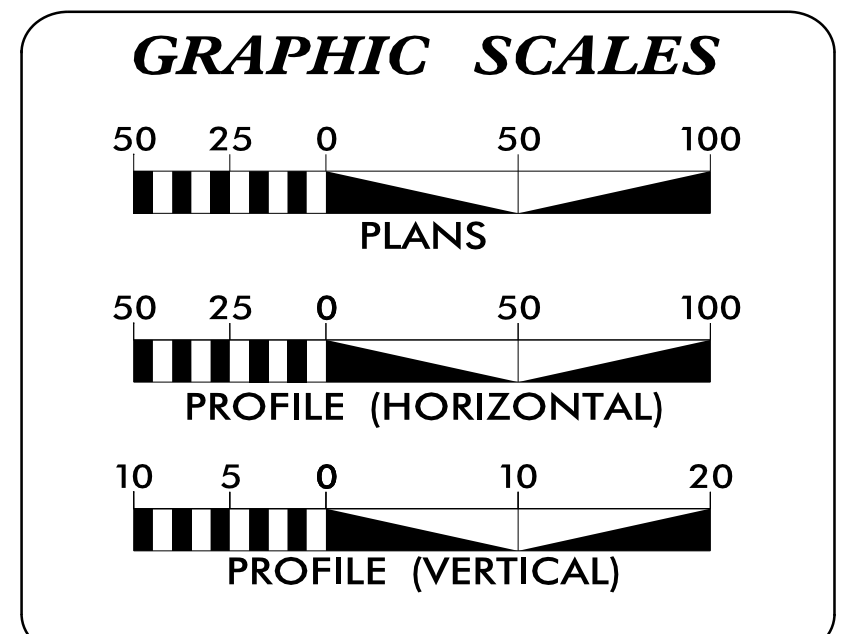
**NOTE:**  
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NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.

# UTILITIES BY OTHERS PLANS CUMBERLAND COUNTY

**LOCATION: BRIDGE NO. 22 OVER I-95 BUSINESS /US 301 ON NC 59**  
**TYPE OF WORK: POWER DISTRIBUTION AND TELEPHONE RELOCATION**



NOTE: THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO THE INTERCHANGE.  
A PORTION OF THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARIES OF HOPE MILLS.



**INDEX OF SHEETS**

SHEET NO.:	DESCRIPTION:
UO-1	TITLE SHEET
UO-2 THRU UO-8	UBO PLAN SHEETS

**UTILITY OWNERS WITH CONFLICTS**

- (A) POWER (DISTRIBUTION) - DUKE ENERGY
- (B) POWER (DISTRIBUTION) - SOUTH RIVER EMC
- (C) COMMUNICATIONS - CENTURYLINK
- (D) COMMUNICATIONS - TIME WARNER CABLE
- (E) COMMUNICATIONS - EARTHLINK

PREPARED IN THE OFFICE OF:  
**Michael Baker INTERNATIONAL**  
Michael Baker Engineering, Inc.  
8000 Regency Parkway, Suite 600  
Cary, NC 27518  
919-463-5488

Brandy Creech	UTILITY PROJECT MANAGER
Brandy Creech	PROJECT UTILITY COORDINATOR
Christina Newsome	PROJECT UTILITY TECHNICIAN

**DIVISION OF HIGHWAYS UTILITIES UNIT**  
1555 MAIL SERVICES CENTER  
RALEIGH NC 27699-1555  
PHONE (919) 707-6690  
FAX (919) 250-4151

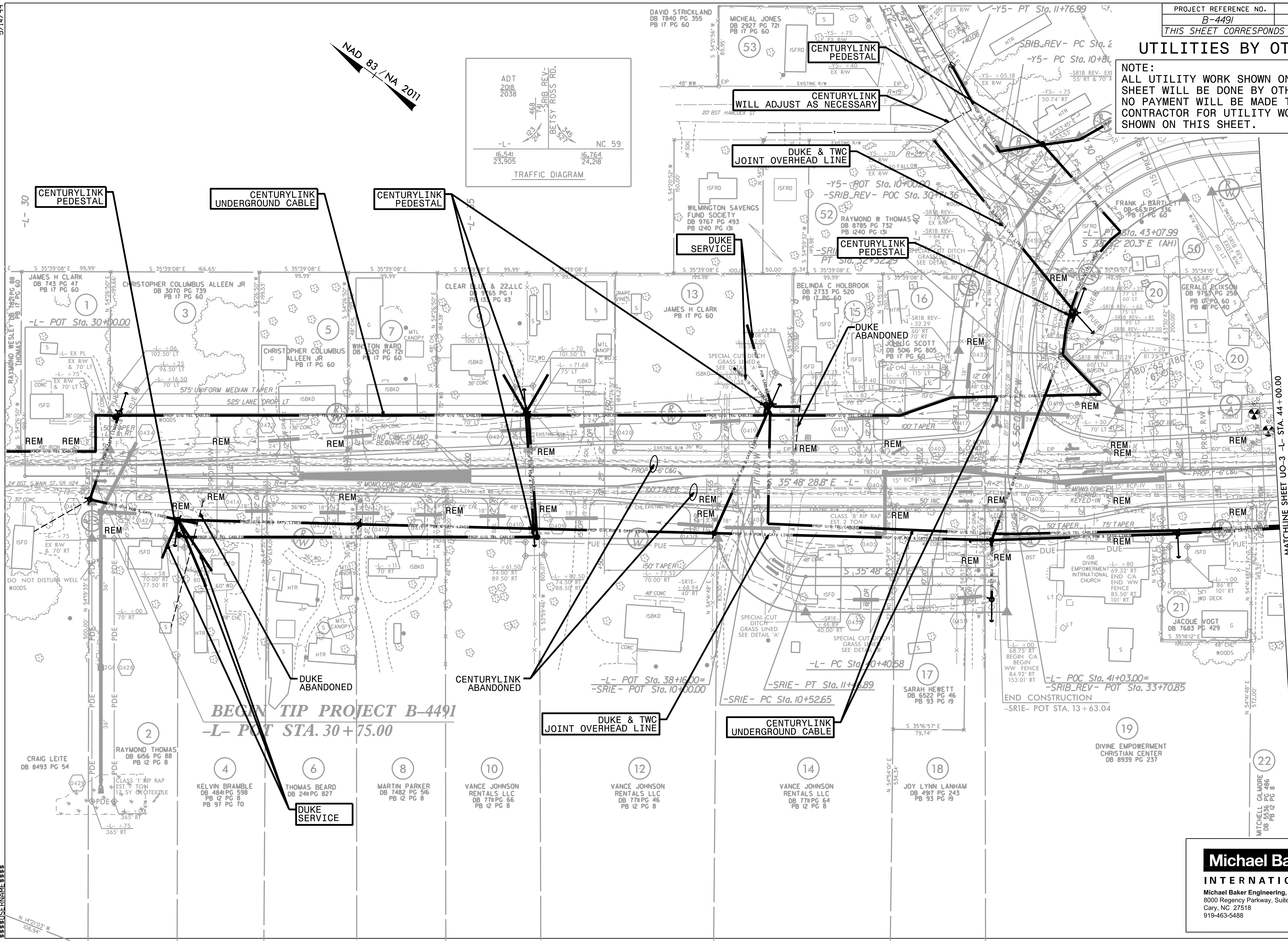
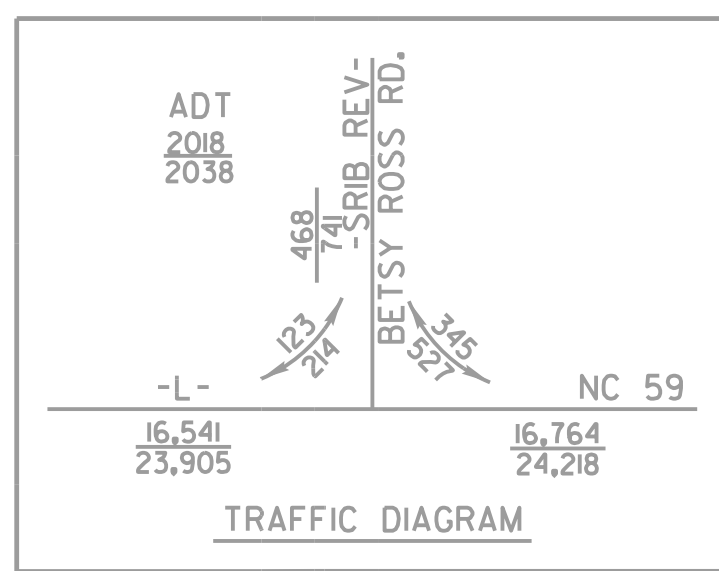
Bo Hemphill, PE	UTILITIES REGIONAL ENGINEER
Nabil Hamdan	UTILITIES ENGINEER
Kyle Pleasant	UTILITIES AREA COORDINATOR
Dayton Martin	UTILITIES COORDINATOR

5/14/99

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NAD 83 / NA 2011



**BEGIN TIP PROJECT B-4491**  
 -L- POT STA. 30+75.00

DUKE & TWC  
 JOINT OVERHEAD LINE

CENTURYLINK  
 UNDERGROUND CABLE

CENTURYLINK  
 PEDESTAL

CENTURYLINK  
 UNDERGROUND CABLE

CENTURYLINK  
 PEDESTAL

DUKE & TWC  
 JOINT OVERHEAD LINE

DUKE  
 SERVICE

CENTURYLINK  
 PEDESTAL

DUKE  
 ABANDONED

DUKE  
 SERVICE

CENTURYLINK  
 ABANDONED

DUKE  
 ABANDONED

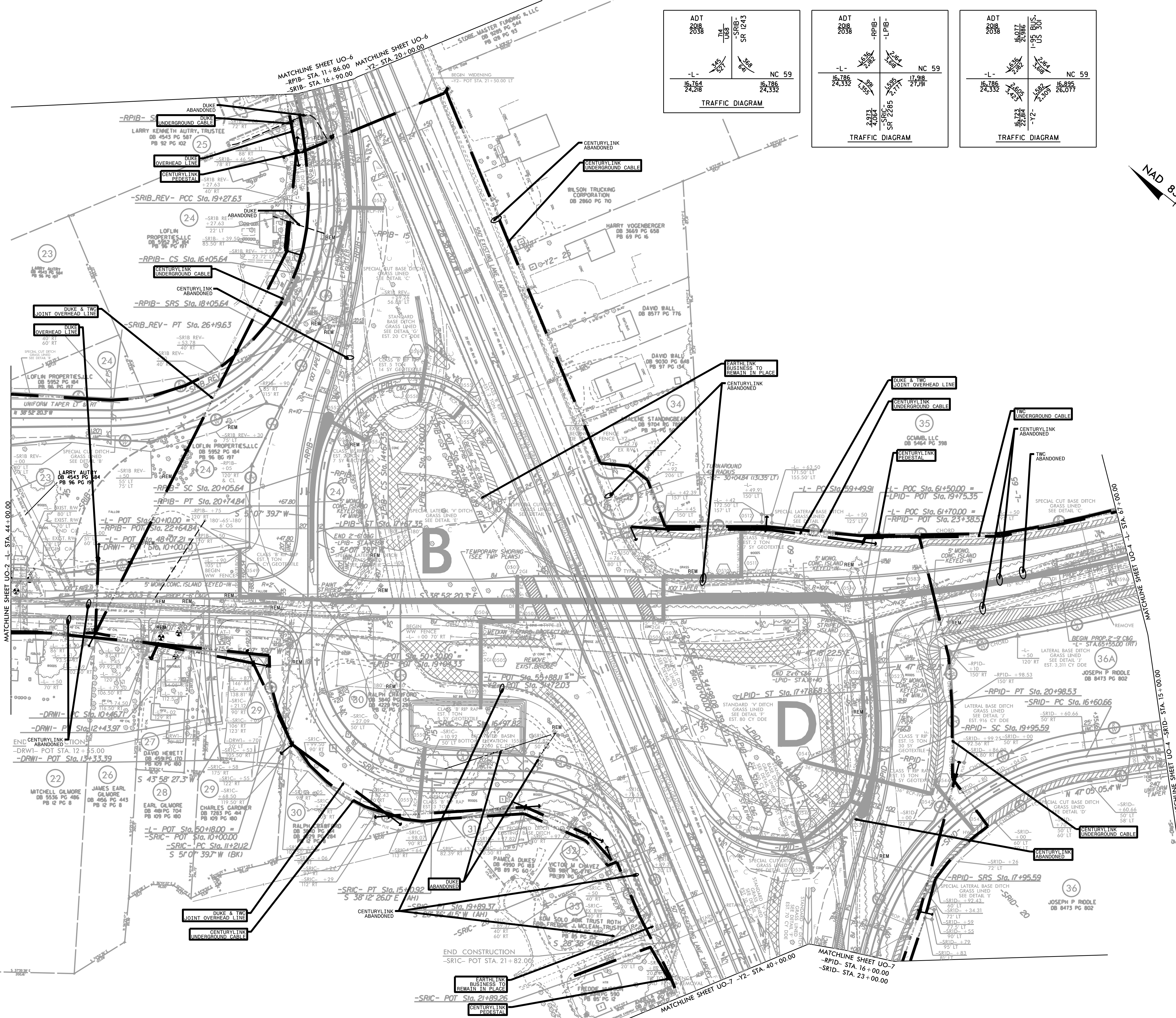
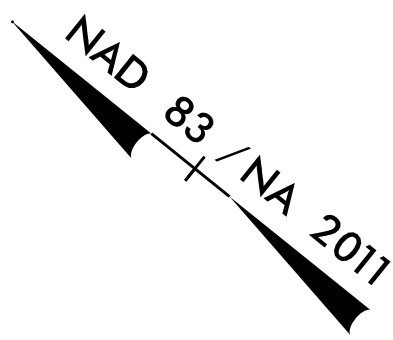
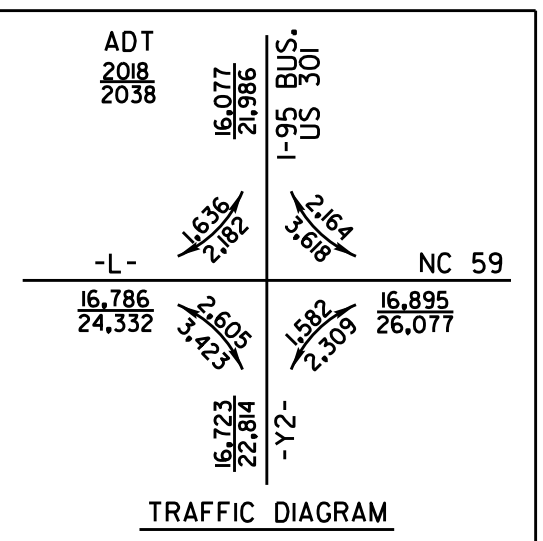
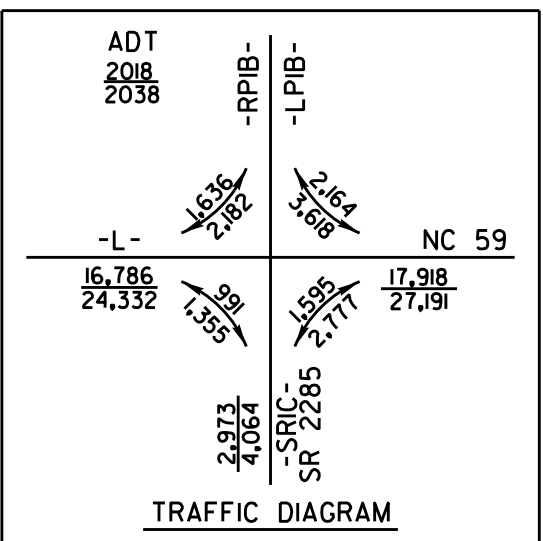
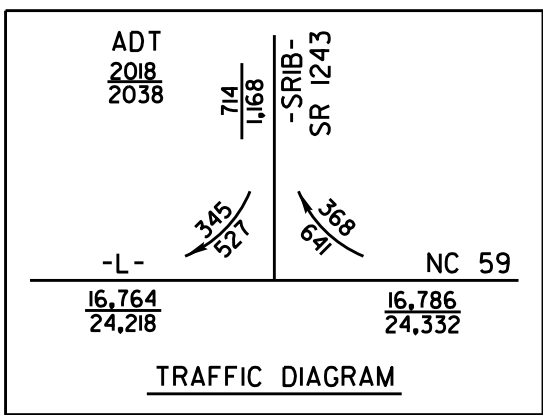
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MATCHLINE SHEET UO-3 -L- STA. 44+00.00

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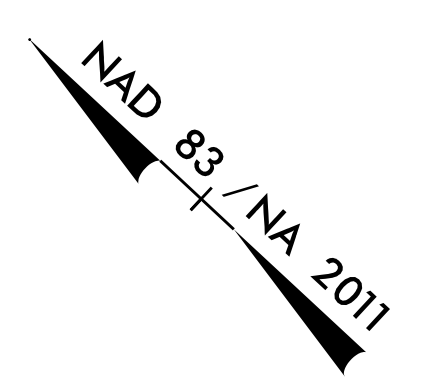
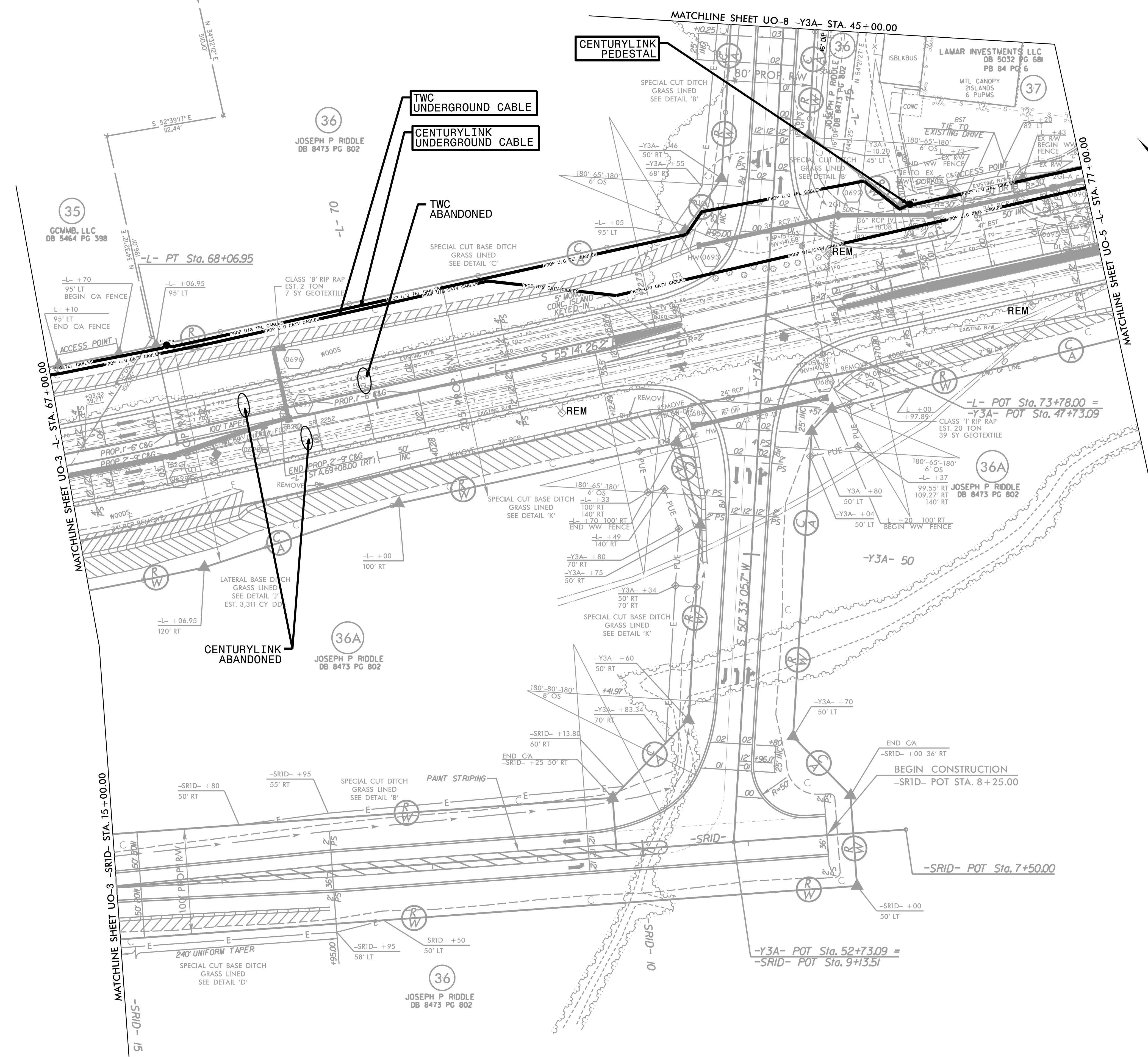


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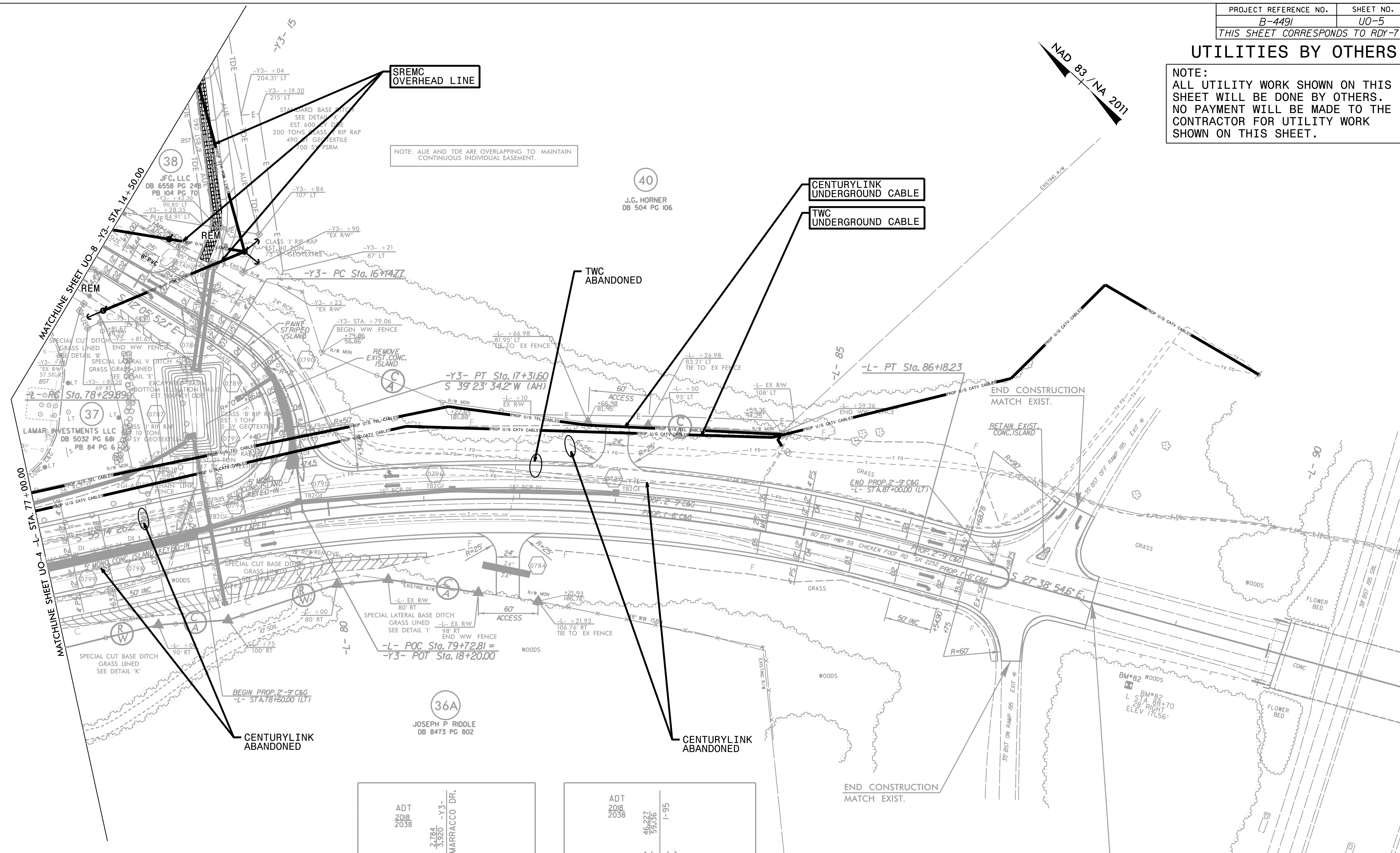


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**SREMC OVERHEAD LINE**

**CENTURYLINK UNDERGROUND CABLE**

**TWC UNDERGROUND CABLE**

**TWC ABANDONED**

**CENTURYLINK ABANDONED**

**CENTURYLINK ABANDONED**

NOTE: AUE AND TDE ARE OVERLAPPING TO MAINTAIN CONTINUOUS INDIVIDUAL EASEMENT.

ADT 2018 2038	2,784 3,920	-Y3- MARRACCO DR.	2,694 3,920	NC 59
-L-	100 100			
18,993 29,766			21,577 33,486	
TRAFFIC DIAGRAM				

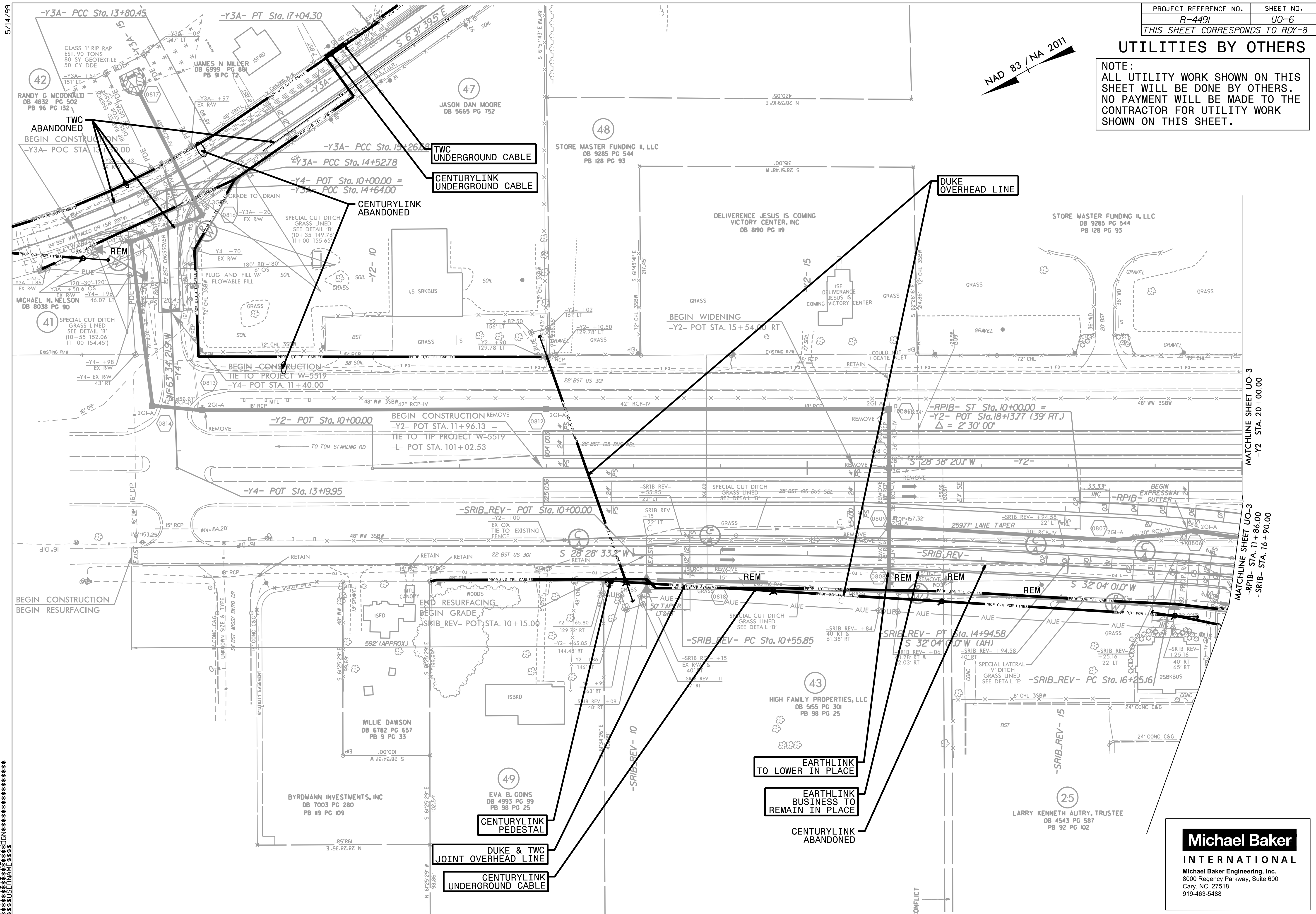
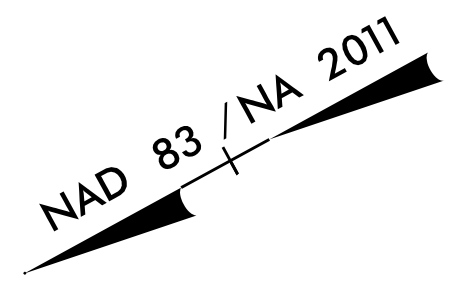
ADT 2018 2038	4,471 6,386	1-95	2,350 3,350	NC 59
-L-				
21,577 33,486	805 1,123	1,082 1,803	19,627 30,536	
TRAFFIC DIAGRAM				

**END TIP PROJECT B-4491**  
**-L- POT STA. 88+10.00**

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TWC UNDERGROUND CABLE

CENTURYLINK UNDERGROUND CABLE

DUKE OVERHEAD LINE

EARTHLINK TO LOWER IN PLACE

EARTHLINK BUSINESS TO REMAIN IN PLACE

CENTURYLINK ABANDONED

DUKE & TWC JOINT OVERHEAD LINE

CENTURYLINK UNDERGROUND CABLE

CENTURYLINK PEDESTAL

SECTION 16.00 CONSTRUCTION NOTES

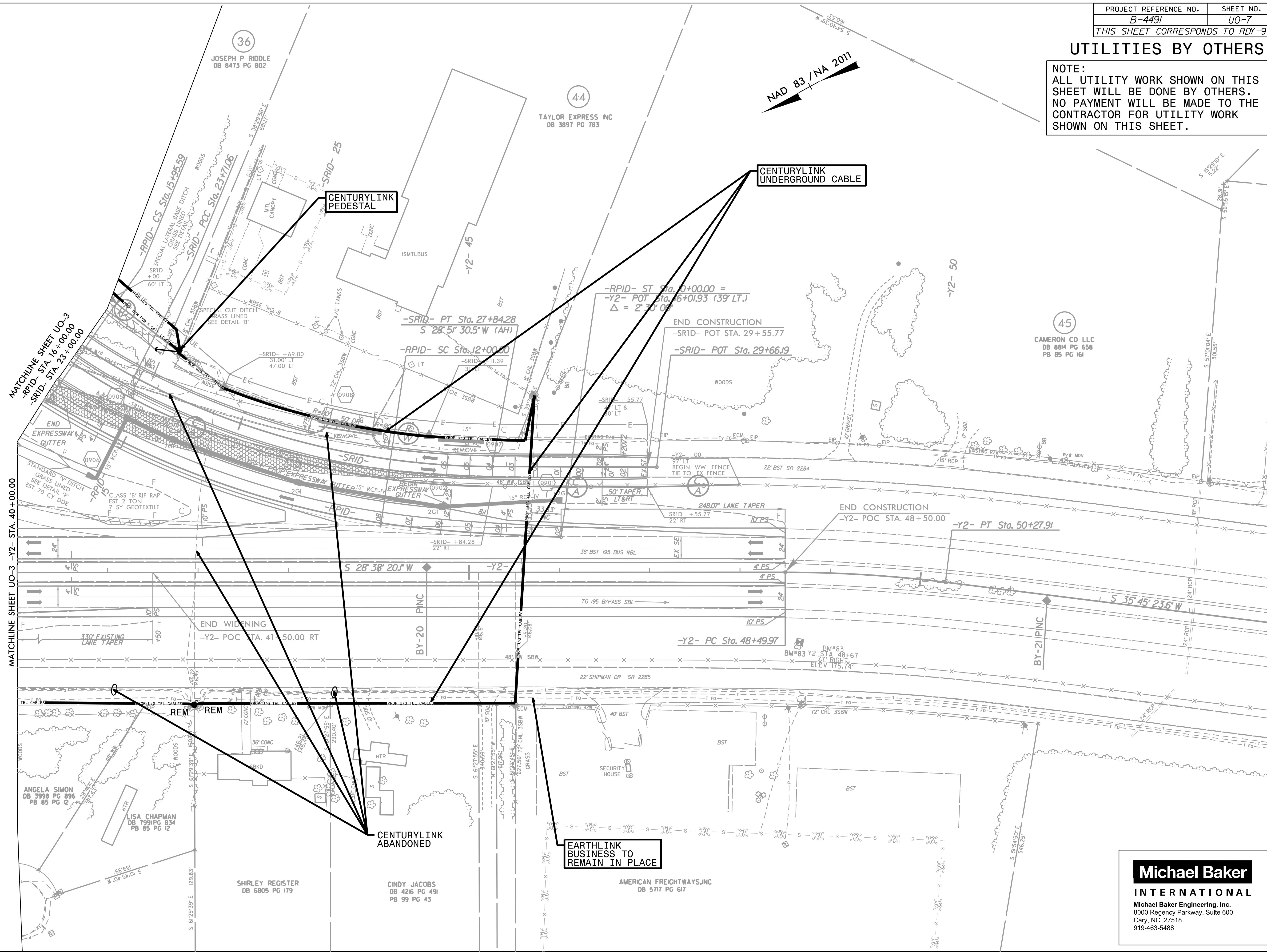
MATCHLINE SHEET UO-3  
-Y2- STA. 20 + 00.00

MATCHLINE SHEET UO-3  
-RPB- STA. 11 + 86.00  
-SRIB- STA. 16 + 90.00

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CENTURYLINK PEDESTAL

CENTURYLINK UNDERGROUND CABLE

EARTHLINK BUSINESS TO REMAIN IN PLACE

CENTURYLINK ABANDONED

MATCHLINE SHEET UO-3  
-RPID- STA. 16+00.00  
-SRID- STA. 23+00.00

MATCHLINE SHEET UO-3 -Y2- STA. 40+00.00

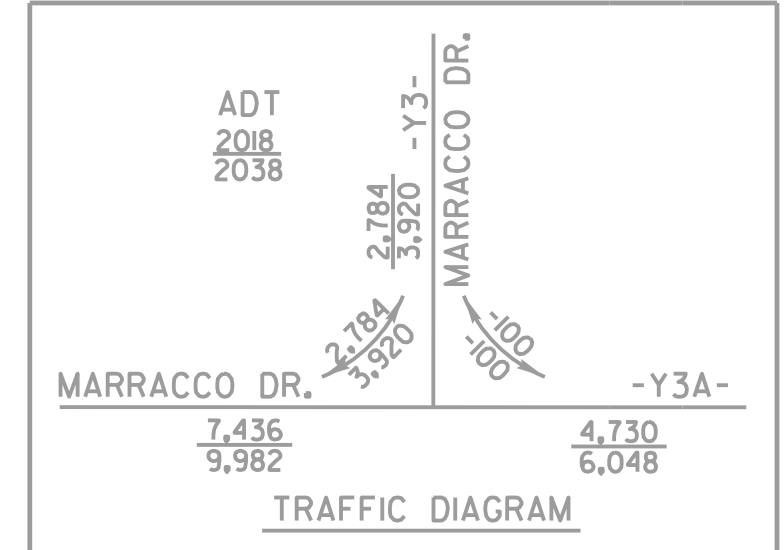
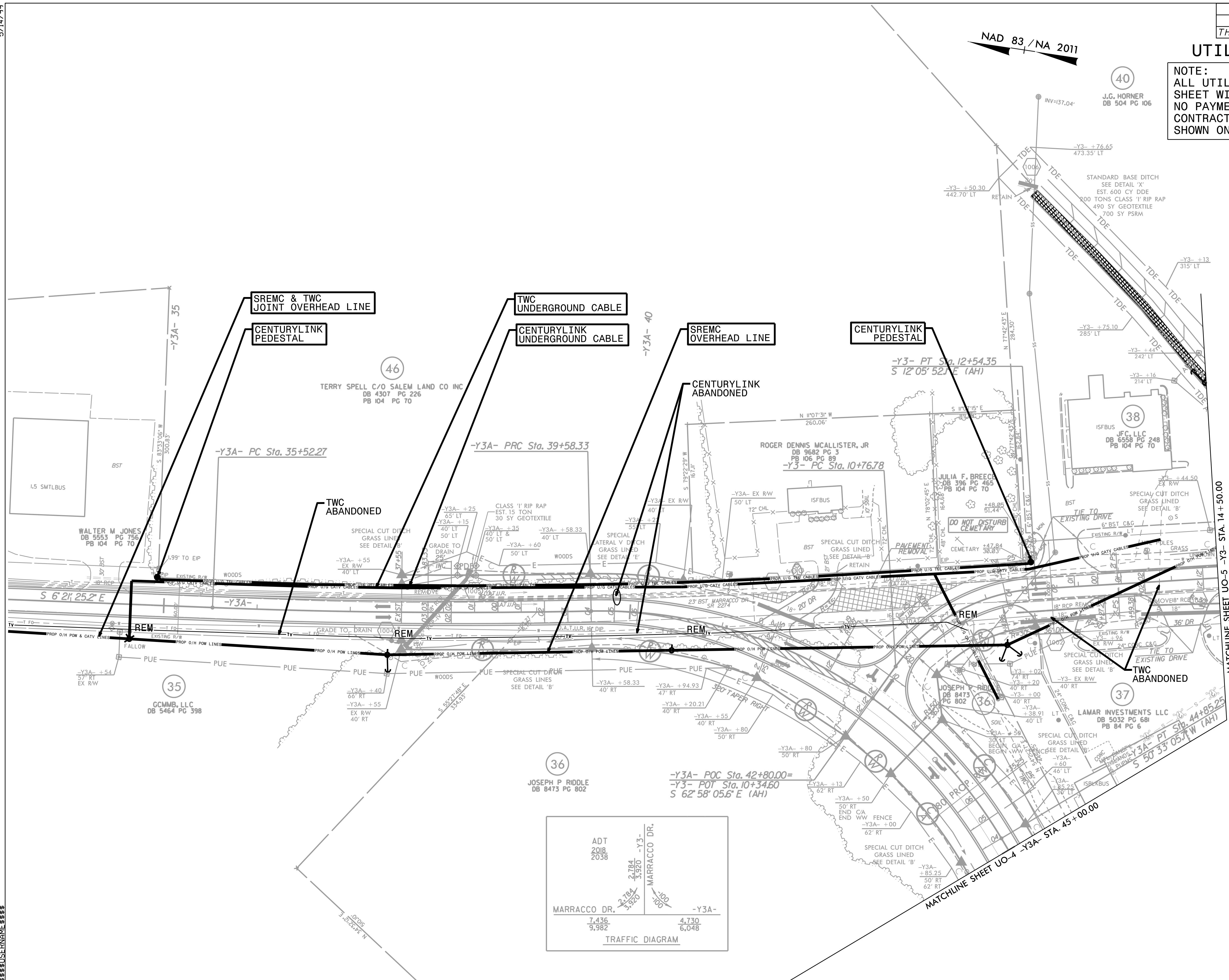
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SECTION CUTS TO BE SHOWN ON SEPARATE SHEETS

MATCHLINE SHEET UO-5 -Y3- STA. 14+50.00

MATCHLINE SHEET UO-4 -Y3A- STA. 45+00.00