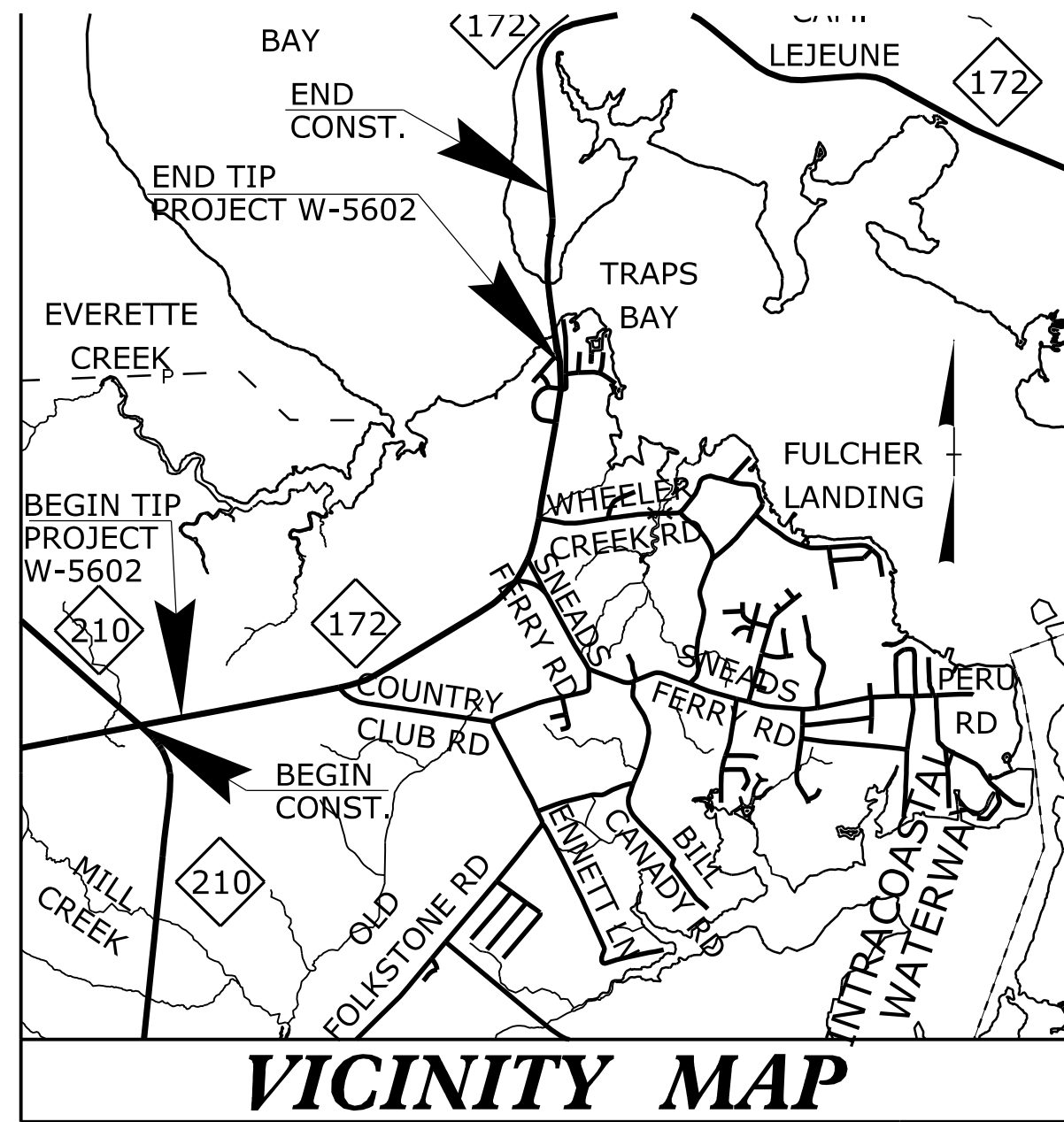


TIP PROJECT: W-5602



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

**UTILITIES BY OTHERS PLANS
ON SLOW COUNTY**

**LOCATION: NC 172 (SNEADS FERRY RD) FROM NC 210
TO BRIDGE #17**

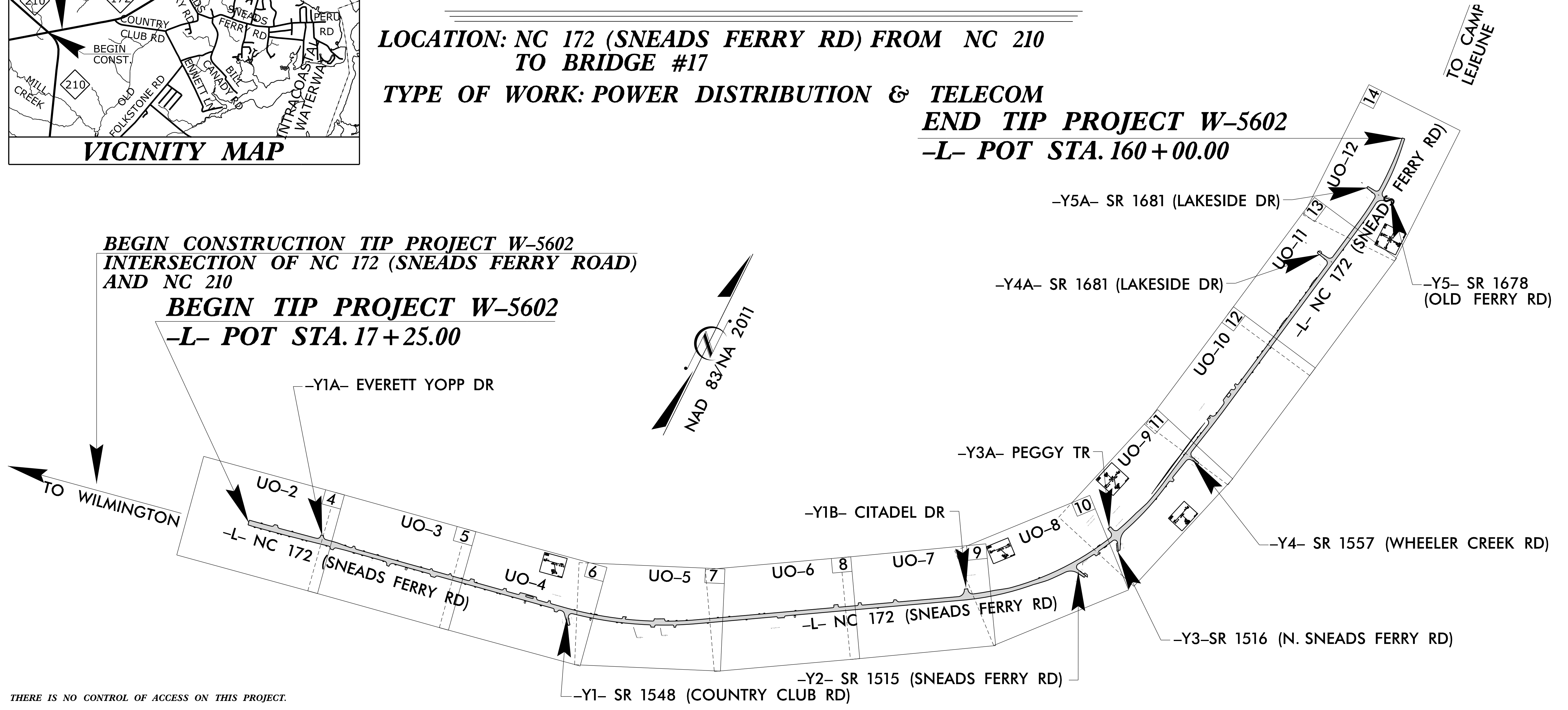
**TYPE OF WORK: POWER DISTRIBUTION & TELECOM
END TIP PROJECT W-5602
-L- POT STA. 160+00.00**

T.I.P. NO.	SHEET NO.
W-5602	UO-1

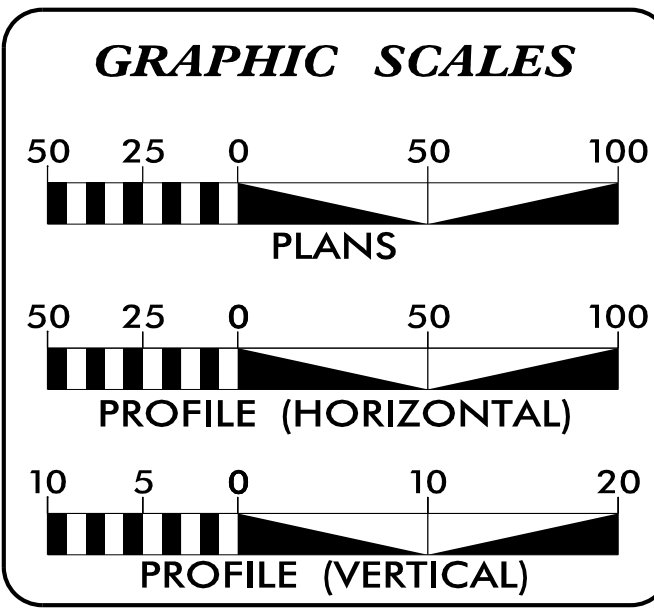
NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET IS DONE BY OTHERS.
NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.

**BEGIN CONSTRUCTION TIP PROJECT W-5602
INTERSECTION OF NC 172 (SNEADS FERRY ROAD)
AND NC 210**

**BEGIN TIP PROJECT W-5602
-L- POT STA. 17+25.00**



THERE IS NO CONTROL OF ACCESS ON THIS PROJECT.



INDEX OF SHEETS

SHEET NO.	DESCRIPTION
UO-1	TITLE SHEET
UO-2 THRU UO-12	UBO PLAN SHEETS

UTILITY OWNERS WITH CONFLICTS

(A) SEWER - PLURIS HOLDINGS, LLC
(B) TELECOM - CHARTER/SPECTRUM
(C) TELECOM - CENTURYLINK

PREPARED IN THE OFFICE OF:

HINDE ENGINEERING
License No. C-2639
401 Harrison Oaks Blvd., Suite 145 Cary, NC 27513
(919)-653-0001

Michael E. Davis UTILITY COORDINATION PROJECT MANAGER
Harris Winters PROJECT UTILITY COORDINATOR
James N. Arnold PROJECT UTILITY DESIGNER

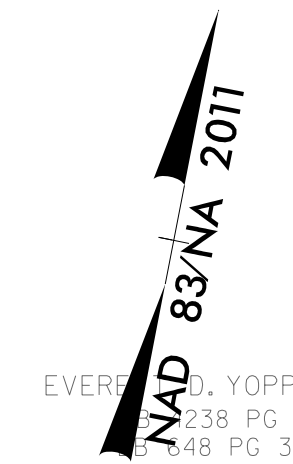
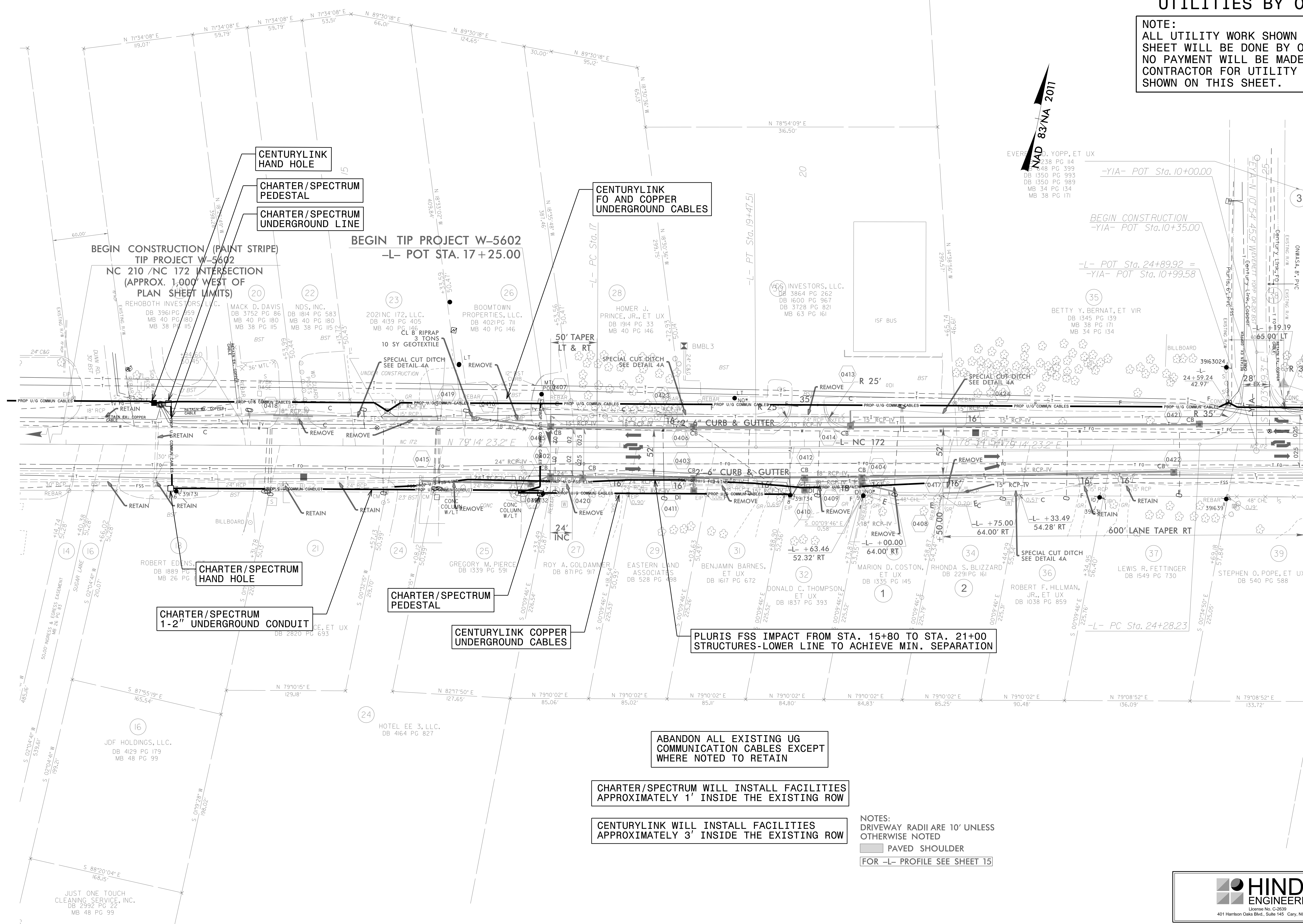
**DIVISION OF HIGHWAYS
UTILITIES UNIT**
1555 MAIL SERVICES CENTER
RALEIGH NC 27699-1555
PHONE (919) 707-6690
FAX (919) 250-4151

Lomy Sleeper DIVISION CONTACT #1
Dwayne Alligood DIVISION CONTACT #2
Carla M. Schoonmaker DIVISION CONTACT #3
DIVISION CONTACT #4

02-NOV-2018 15:33 S:\Server_Files\PROJECTS\2016\A20161002.00_CAL.YX.W-5602_Sneads Ferry Road\Design\Utilities\Engineering\UBO\Proj\W5602_ut_tsh_U001.psh.dgn

UTILITIES BY OTHERS

NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



Match Line -L- Sta. 25 + 50.00, SEE SHEET U0-3

CENTURYLINK
HAND HOLE

CHARTER/SPECTRUM
PEDESTAL

CHARTER/SPECTRUM
UNDERGROUND LINE

CENTURYLINK
FO AND COPPER
UNDERGROUND CABLES

CHARTER/SPECTRUM
HAND HOLE

CHARTER/SPECTRUM
1-2" UNDERGROUND CONDUIT

CHARTER/SPECTRUM
PEDESTAL

CENTURYLINK COPPER
UNDERGROUND CABLES

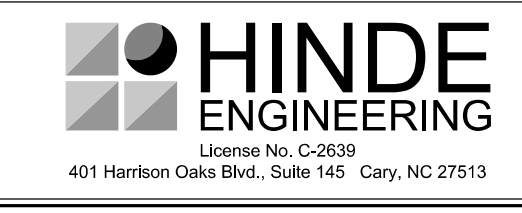
PLURIS FSS IMPACT FROM STA. 15+80 TO STA. 21+00
STRUCTURES-LOWER LINE TO ACHIEVE MIN. SEPARATION

ABANDON ALL EXISTING UG
COMMUNICATION CABLES EXCEPT
WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES
APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES
APPROXIMATELY 3' INSIDE THE EXISTING ROW

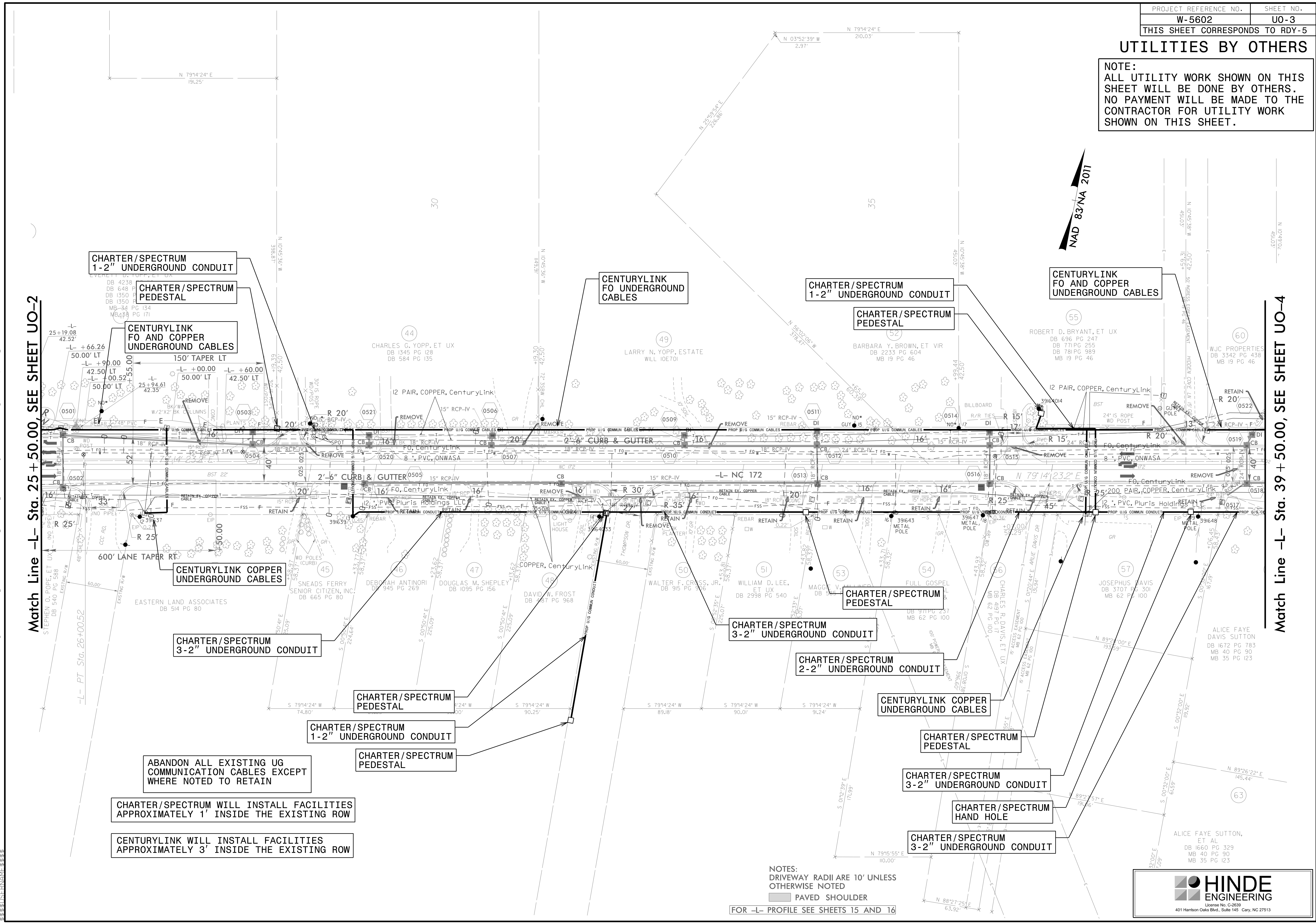
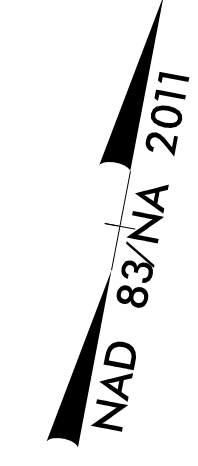
NOTES:
DRIVEWAY RADII ARE 10' UNLESS
OTHERWISE NOTED
PAVED SHOULDER
FOR -L- PROFILE SEE SHEET 15



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UTILITIES BY OTHERS

NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



Match Line -L- Sta. 25 + 50.00, SEE SHEET UO-2

Match Line -L- Sta. 39 + 50.00, SEE SHEET UO-4

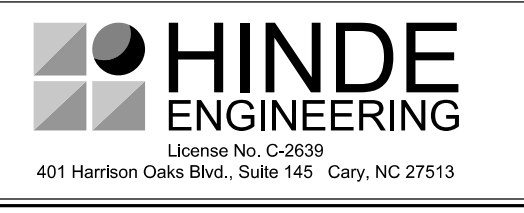
ABANDON ALL EXISTING UG COMMUNICATION CABLES EXCEPT WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES APPROXIMATELY 3' INSIDE THE EXISTING ROW

NOTES:
DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
PAVED SHOULDER

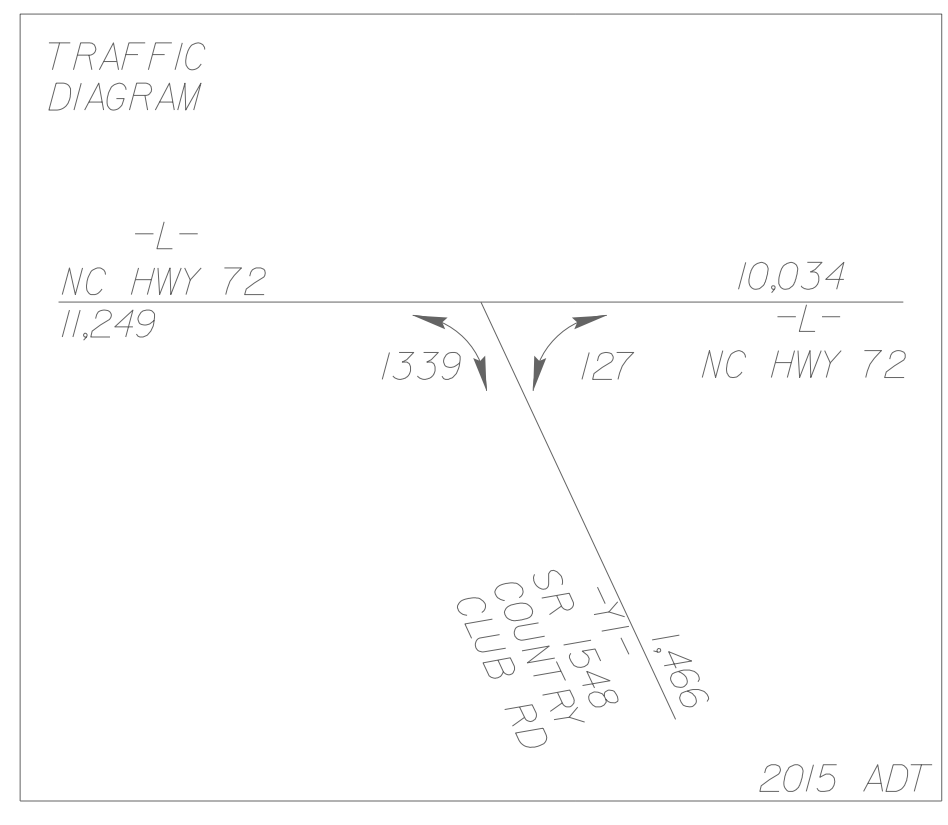
FOR -L- PROFILE SEE SHEETS 15 AND 16



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UTILITIES BY OTHERS

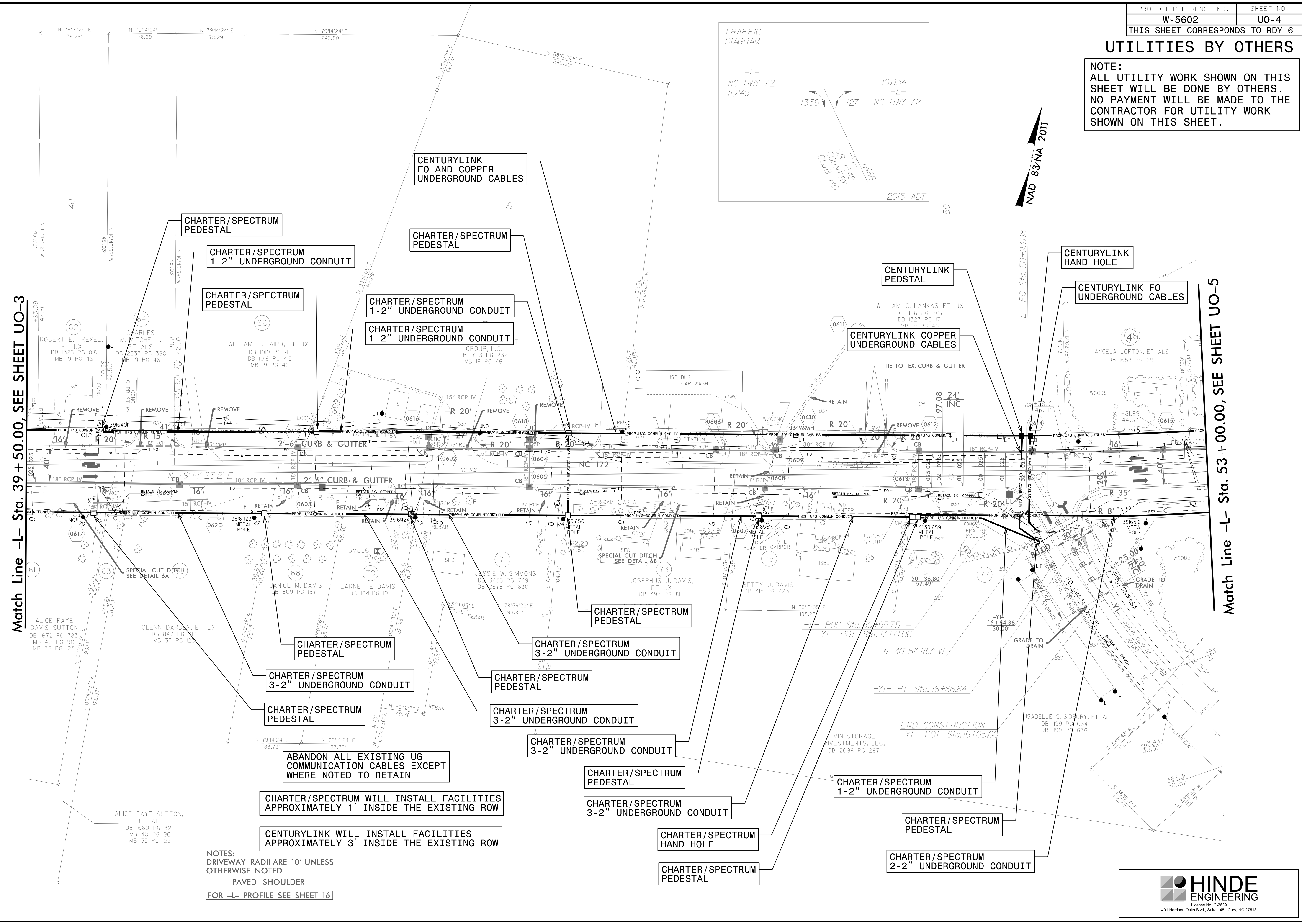
NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



NAD 83/NA 2011

Match Line -L- Sta. 39 + 50.00, SEE SHEET UO-3

Match Line -L- Sta. 53 + 00.00, SEE SHEET UO-5

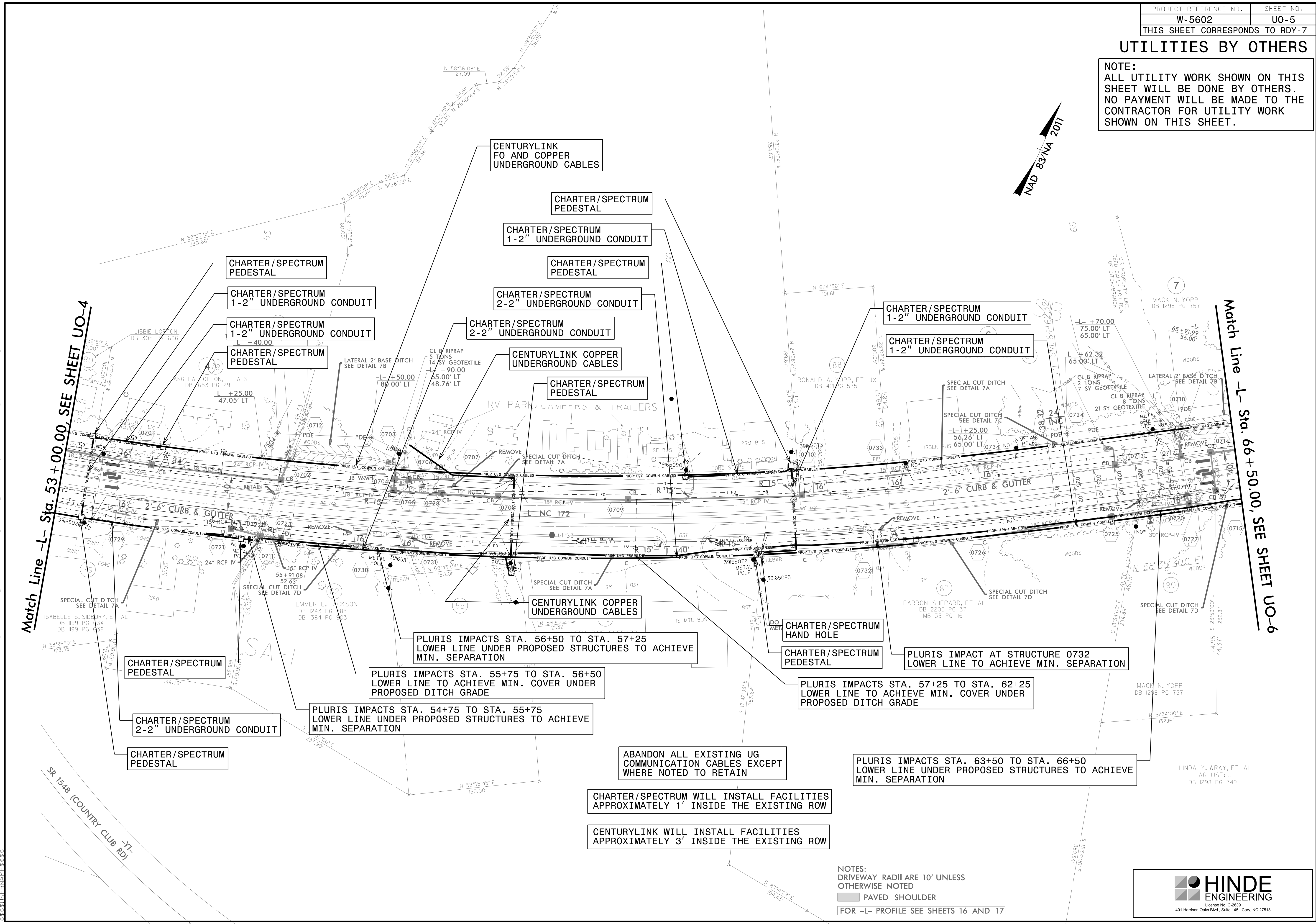
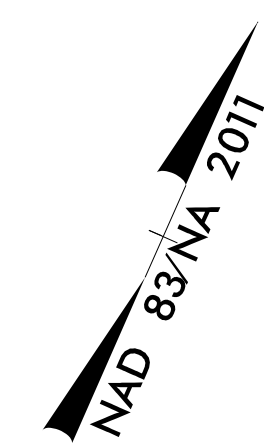


NOTES:
DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
PAVED SHOULDER
FOR -L- PROFILE SEE SHEET 16

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UTILITIES BY OTHERS

NOTE:
 ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS.
 NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



Match Line -L- Sta. 53 + 00.00, SEE SHEET UO-4

Match Line -L- Sta. 66 + 50.00, SEE SHEET UO-6

CHARTER/SPECTRUM PEDESTAL

CHARTER/SPECTRUM 2-2" UNDERGROUND CONDUIT

CHARTER/SPECTRUM PEDESTAL

PLURIS IMPACTS STA. 54+75 TO STA. 55+75 LOWER LINE UNDER PROPOSED STRUCTURES TO ACHIEVE MIN. SEPARATION

PLURIS IMPACTS STA. 55+75 TO STA. 56+50 LOWER LINE TO ACHIEVE MIN. COVER UNDER PROPOSED DITCH GRADE

PLURIS IMPACTS STA. 56+50 TO STA. 57+25 LOWER LINE UNDER PROPOSED STRUCTURES TO ACHIEVE MIN. SEPARATION

CENTURYLINK COPPER UNDERGROUND CABLES

CHARTER/SPECTRUM PEDESTAL

CENTURYLINK COPPER UNDERGROUND CABLES

CHARTER/SPECTRUM 2-2" UNDERGROUND CONDUIT

CHARTER/SPECTRUM 2-2" UNDERGROUND CONDUIT

CHARTER/SPECTRUM PEDESTAL

CHARTER/SPECTRUM 1-2" UNDERGROUND CONDUIT

CHARTER/SPECTRUM PEDESTAL

CHARTER/SPECTRUM 1-2" UNDERGROUND CONDUIT

CENTURYLINK FO AND COPPER UNDERGROUND CABLES

PLURIS IMPACTS STA. 57+25 TO STA. 62+25 LOWER LINE TO ACHIEVE MIN. COVER UNDER PROPOSED DITCH GRADE

CHARTER/SPECTRUM PEDESTAL

CHARTER/SPECTRUM HAND HOLE

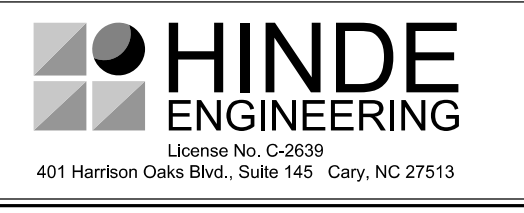
PLURIS IMPACT AT STRUCTURE 0732 LOWER LINE TO ACHIEVE MIN. SEPARATION

PLURIS IMPACTS STA. 63+50 TO STA. 66+50 LOWER LINE UNDER PROPOSED STRUCTURES TO ACHIEVE MIN. SEPARATION

CHARTER/SPECTRUM WILL INSTALL FACILITIES APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES APPROXIMATELY 3' INSIDE THE EXISTING ROW

NOTES:
 DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
 PAVED SHOULDER
 FOR -L- PROFILE SEE SHEETS 16 AND 17



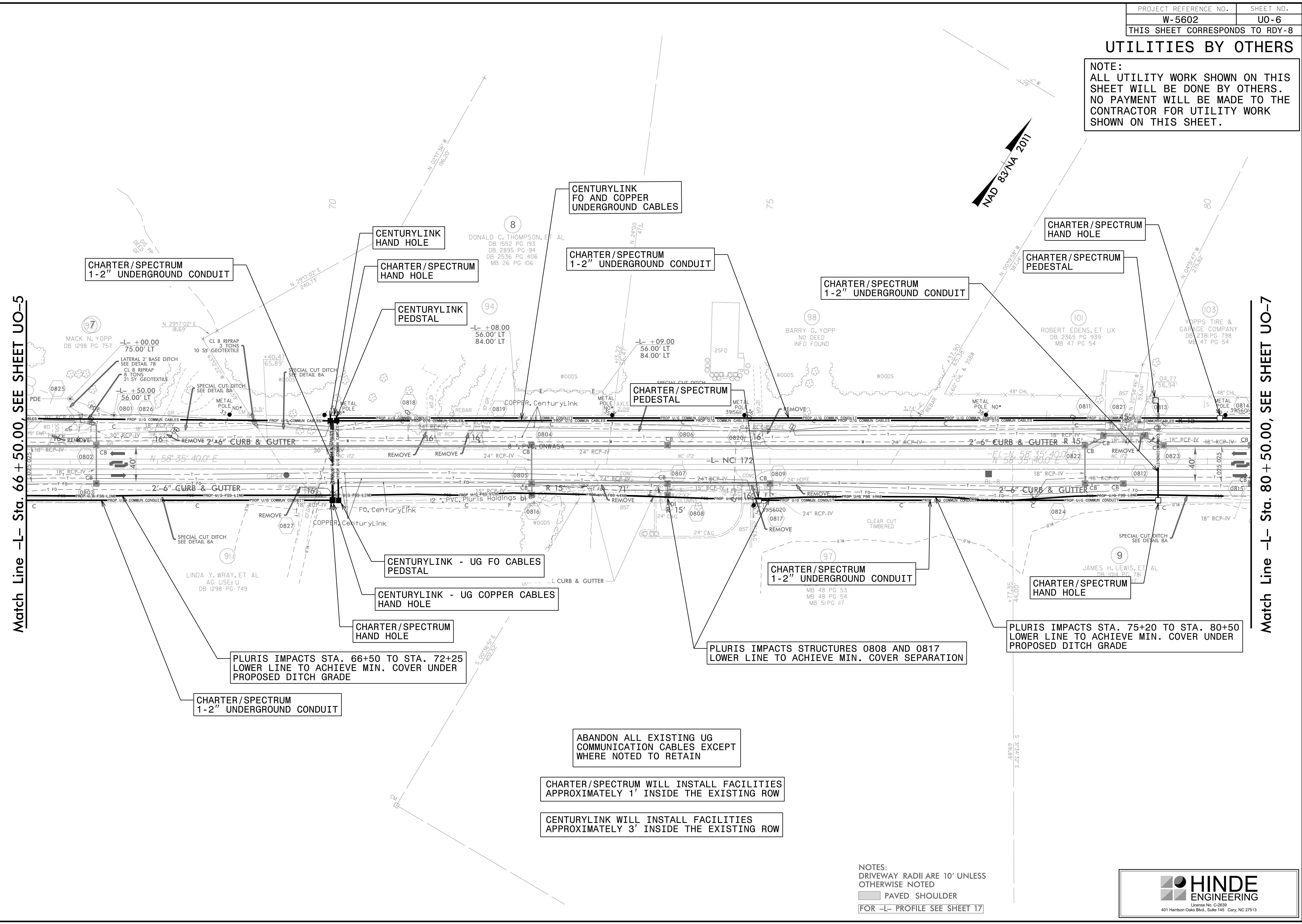
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UTILITIES BY OTHERS

NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.

Match Line -L- Sta. 66+50.00 SEE SHEET UO-5

Match Line -L- Sta. 80+50.00, SEE SHEET UO-7



PLURIS IMPACTS STA. 66+50 TO STA. 72+25 LOWER LINE TO ACHIEVE MIN. COVER UNDER PROPOSED DITCH GRADE

PLURIS IMPACTS STRUCTURES 0808 AND 0817 LOWER LINE TO ACHIEVE MIN. COVER SEPARATION

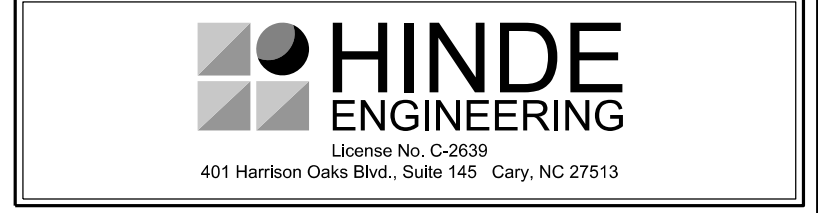
PLURIS IMPACTS STA. 75+20 TO STA. 80+50 LOWER LINE TO ACHIEVE MIN. COVER UNDER PROPOSED DITCH GRADE

ABANDON ALL EXISTING UG COMMUNICATION CABLES EXCEPT WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES APPROXIMATELY 3' INSIDE THE EXISTING ROW

NOTES:
DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
PAVED SHOULDER
FOR -L- PROFILE SEE SHEET 17



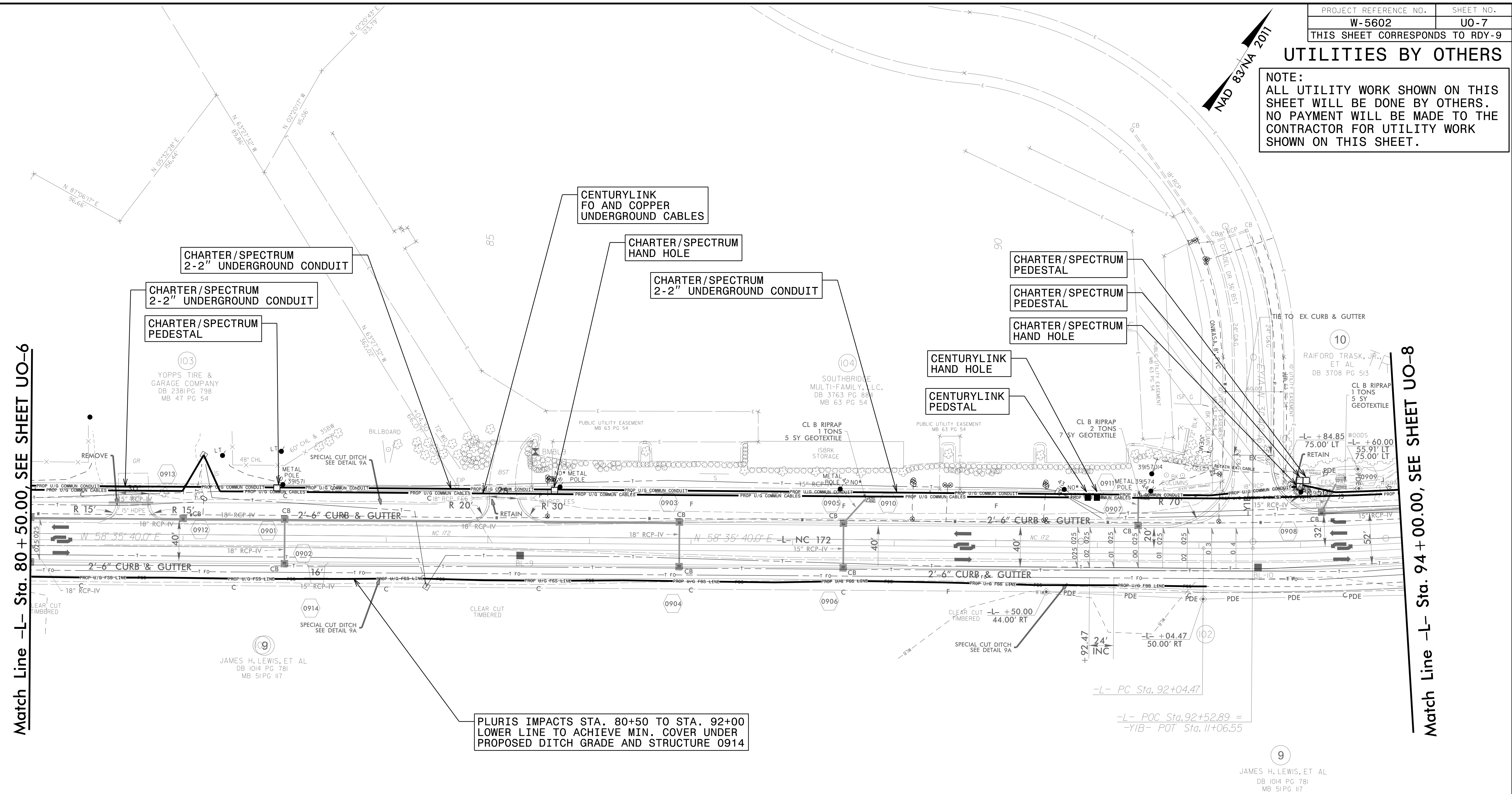
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UTILITIES BY OTHERS

NOTE:
 ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.

Match Line -L- Sta. 80 + 50.00 SEE SHEET UO-6

Match Line -L- Sta. 94 + 00.00, SEE SHEET UO-8



PLURIS IMPACTS STA. 80+50 TO STA. 92+00 LOWER LINE TO ACHIEVE MIN. COVER UNDER PROPOSED DITCH GRADE AND STRUCTURE 0914

ABANDON ALL EXISTING UG COMMUNICATION CABLES EXCEPT WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES APPROXIMATELY 3' INSIDE THE EXISTING ROW

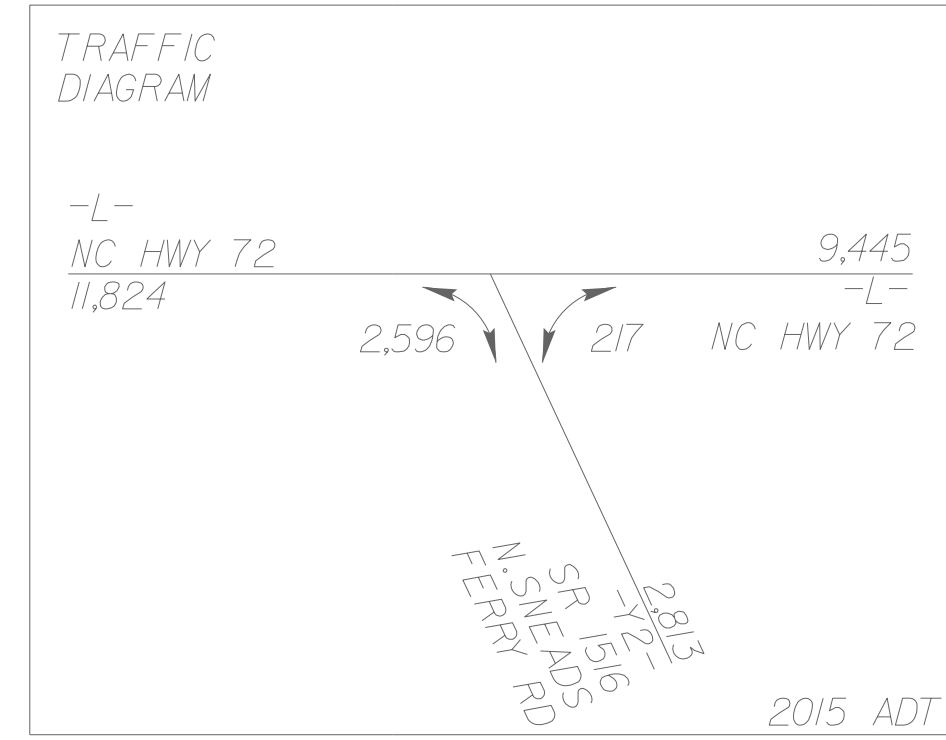
NOTES:
 DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
 PAVED SHOULDER
 FOR -L- PROFILE SEE SHEETS 17

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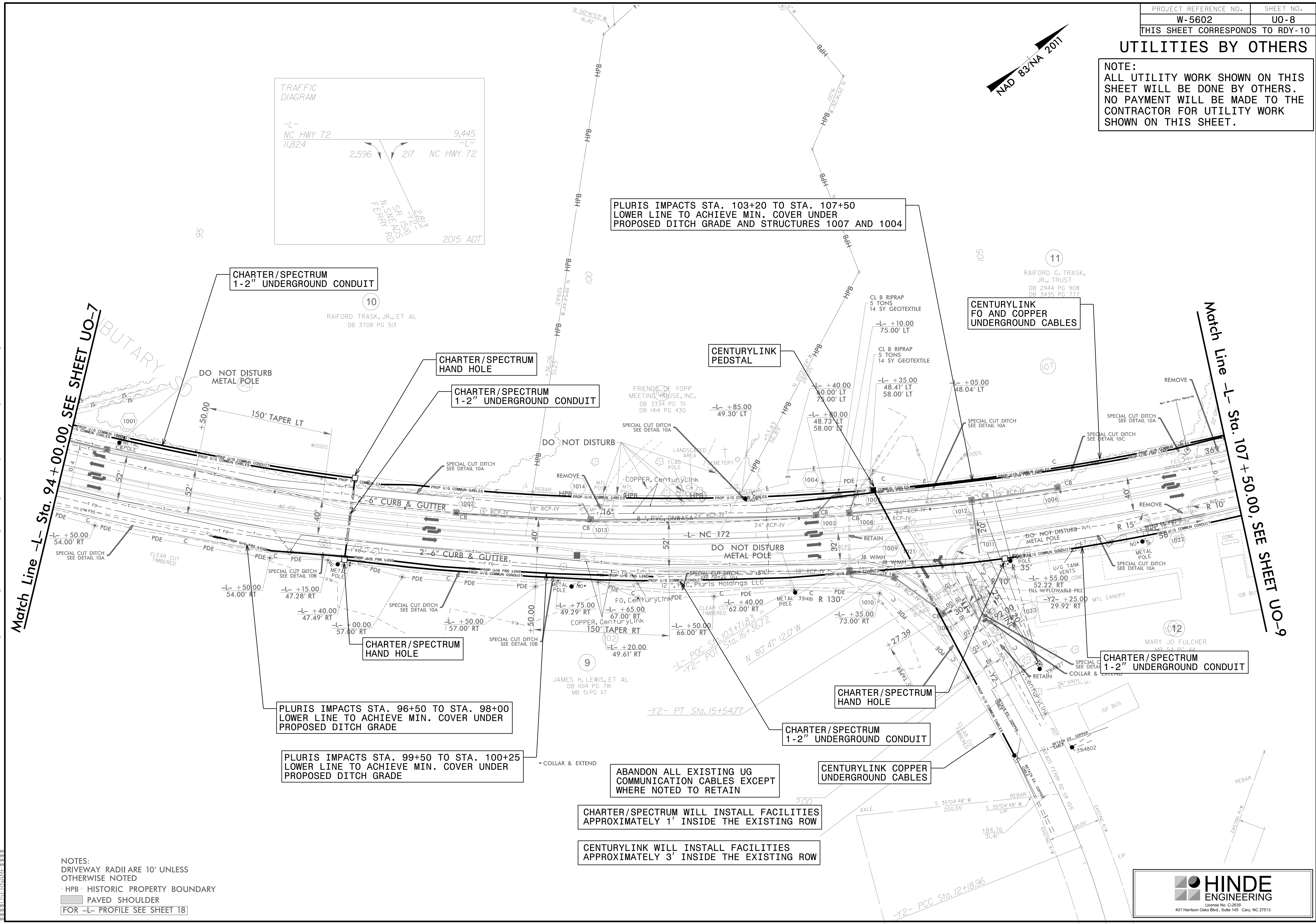
UTILITIES BY OTHERS

NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



PLURIS IMPACTS STA. 103+20 TO STA. 107+50
LOWER LINE TO ACHIEVE MIN. COVER UNDER
PROPOSED DITCH GRADE AND STRUCTURES 1007 AND 1004

CENTURYLINK
FO AND COPPER
UNDERGROUND CABLES



Match Line -L- Sta. 94+00.00, SEE SHEET UO-7

Match Line -L- Sta. 107+50.00, SEE SHEET UO-9

PLURIS IMPACTS STA. 96+50 TO STA. 98+00
LOWER LINE TO ACHIEVE MIN. COVER UNDER
PROPOSED DITCH GRADE

PLURIS IMPACTS STA. 99+50 TO STA. 100+25
LOWER LINE TO ACHIEVE MIN. COVER UNDER
PROPOSED DITCH GRADE

ABANDON ALL EXISTING UG
COMMUNICATION CABLES EXCEPT
WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES
APPROXIMATELY 1' INSIDE THE EXISTING ROW

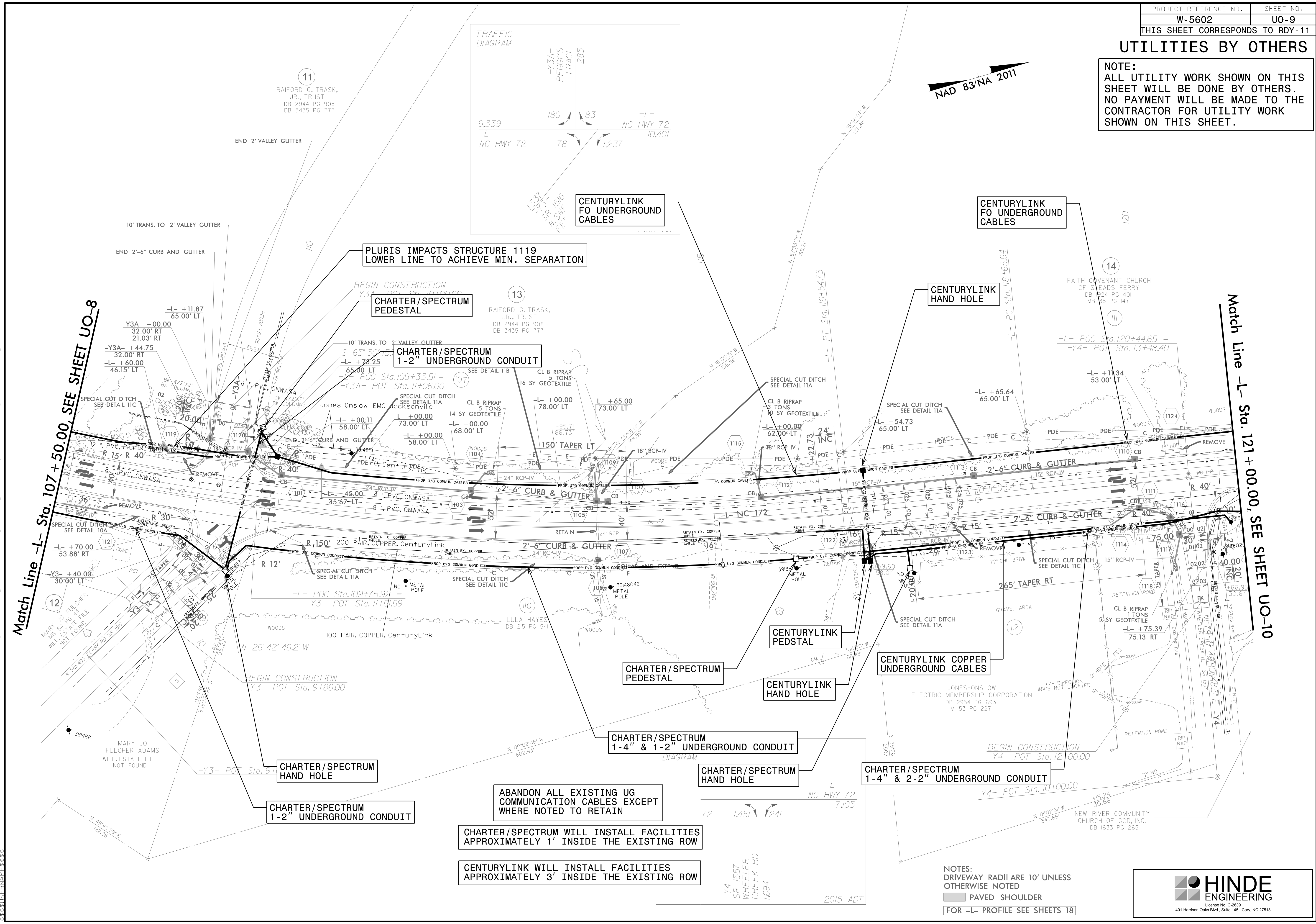
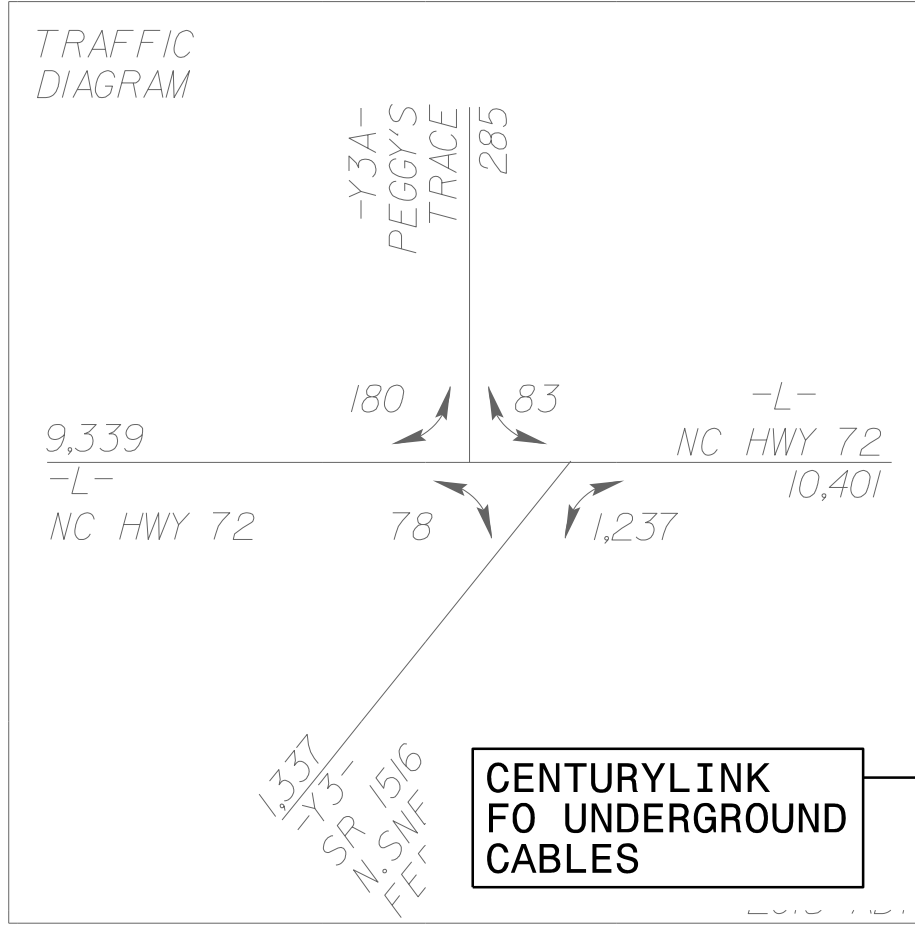
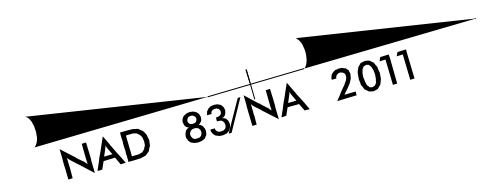
CENTURYLINK WILL INSTALL FACILITIES
APPROXIMATELY 3' INSIDE THE EXISTING ROW

NOTES:
DRIVEWAY RADII ARE 10' UNLESS
OTHERWISE NOTED
-HPB- HISTORIC PROPERTY BOUNDARY
PAVED SHOULDER
FOR -L- PROFILE SEE SHEET 18

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UTILITIES BY OTHERS

NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



Match Line -L- Sta. 107 + 50.00, SEE SHEET UO-8

Match Line -L- Sta. 121 + 00.00, SEE SHEET UO-10

PLURIS IMPACTS STRUCTURE 1119 LOWER LINE TO ACHIEVE MIN. SEPARATION

CHARTER/SPECTRUM PEDESTAL

CHARTER/SPECTRUM 1-2" UNDERGROUND CONDUIT

CENTURYLINK HAND HOLE

CENTURYLINK FO UNDERGROUND CABLES

CENTURYLINK PEDSTAL

CHARTER/SPECTRUM PEDESTAL

CENTURYLINK HAND HOLE

CHARTER/SPECTRUM 1-4" & 1-2" UNDERGROUND CONDUIT

CENTURYLINK COPPER UNDERGROUND CABLES

CHARTER/SPECTRUM 1-4" & 2-2" UNDERGROUND CONDUIT

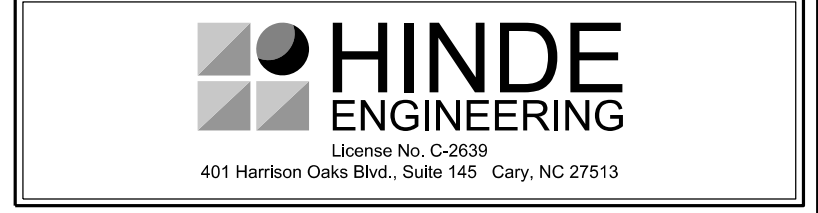
CHARTER/SPECTRUM 1-2" UNDERGROUND CONDUIT

ABANDON ALL EXISTING UG COMMUNICATION CABLES EXCEPT WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES APPROXIMATELY 3' INSIDE THE EXISTING ROW

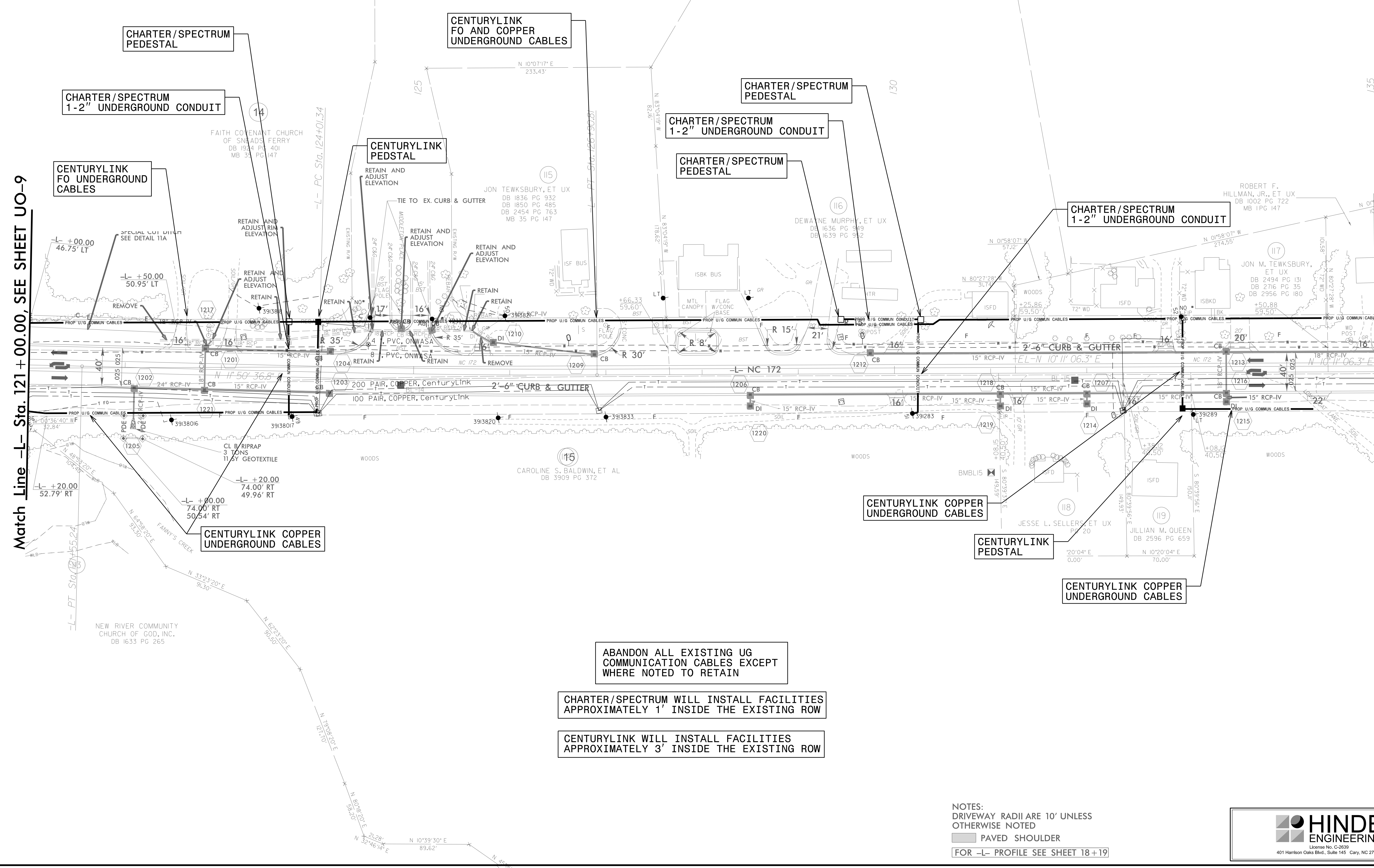
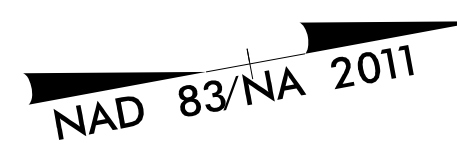
NOTES:
DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
PAVED SHOULDER
FOR -L- PROFILE SEE SHEETS 18



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UTILITIES BY OTHERS

NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



Match Line -L- Sta. 121 + 00.00, SEE SHEET UO-9

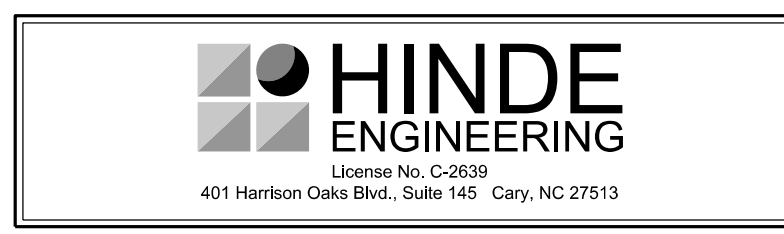
Match Line -L- Sta. 135 + 00.00, SEE SHEET UO-11

ABANDON ALL EXISTING UG COMMUNICATION CABLES EXCEPT WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES APPROXIMATELY 3' INSIDE THE EXISTING ROW

NOTES:
DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
PAVED SHOULDER
FOR -L- PROFILE SEE SHEET 18+19

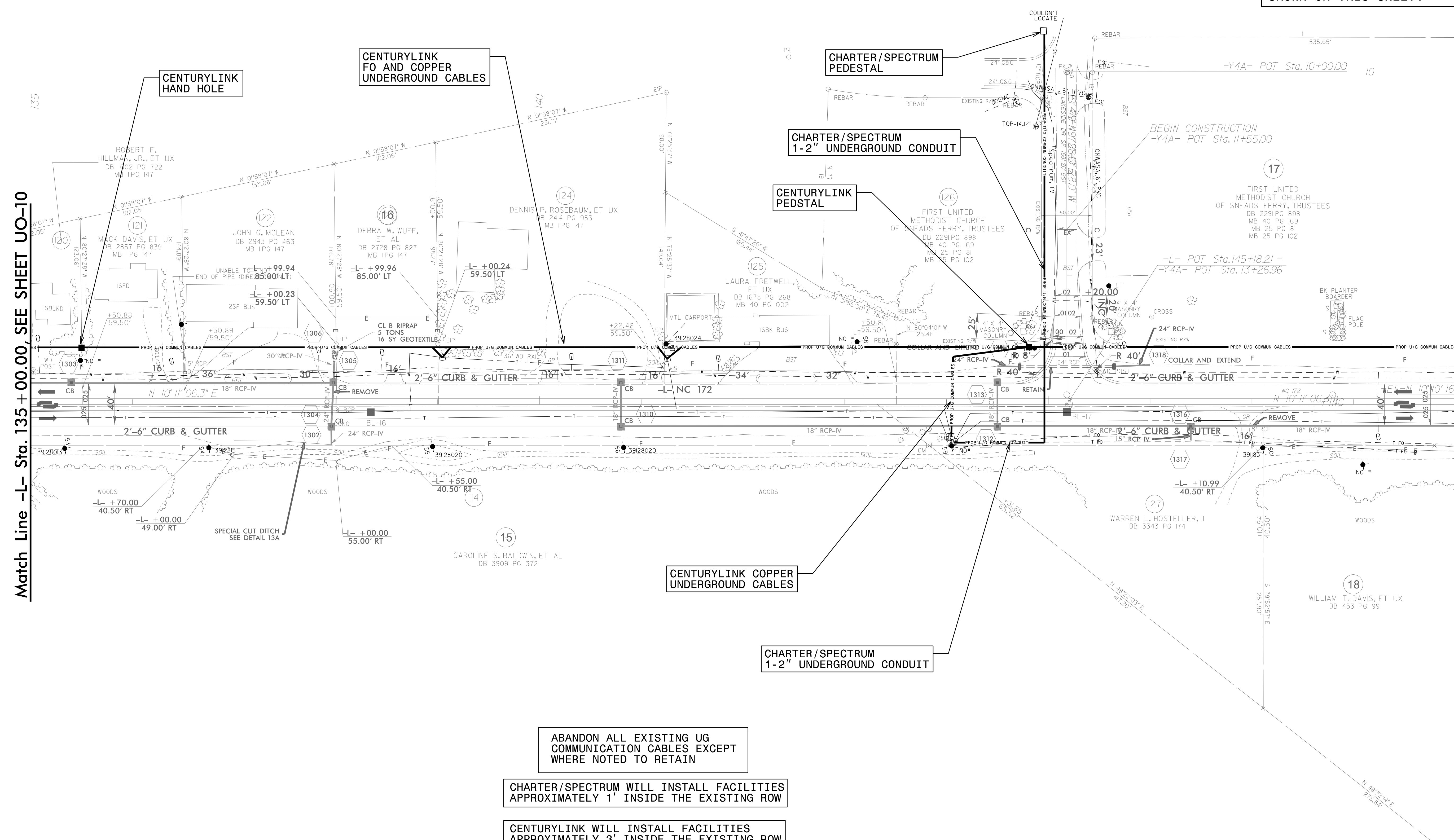


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NAD 83/NA 2011

UTILITIES BY OTHERS

NOTE:
 ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



Match Line -L- Sta. 135 + 00.00, SEE SHEET UO-10

Match Line -L- Sta. 149 + 00.00, SEE SHEET UO-12

CENTURYLINK
 FO AND COPPER
 UNDERGROUND CABLES

CHARTER/SPECTRUM
 PEDESTAL

CHARTER/SPECTRUM
 1-2" UNDERGROUND CONDUIT

CENTURYLINK
 PEDSTAL

CENTURYLINK COPPER
 UNDERGROUND CABLES

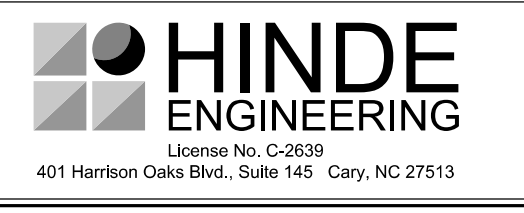
CHARTER/SPECTRUM
 1-2" UNDERGROUND CONDUIT

ABANDON ALL EXISTING UG
 COMMUNICATION CABLES EXCEPT
 WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES
 APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES
 APPROXIMATELY 3' INSIDE THE EXISTING ROW

NOTES:
 DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
 PAVED SHOULDER
 FOR -L- PROFILE SEE SHEETS 19



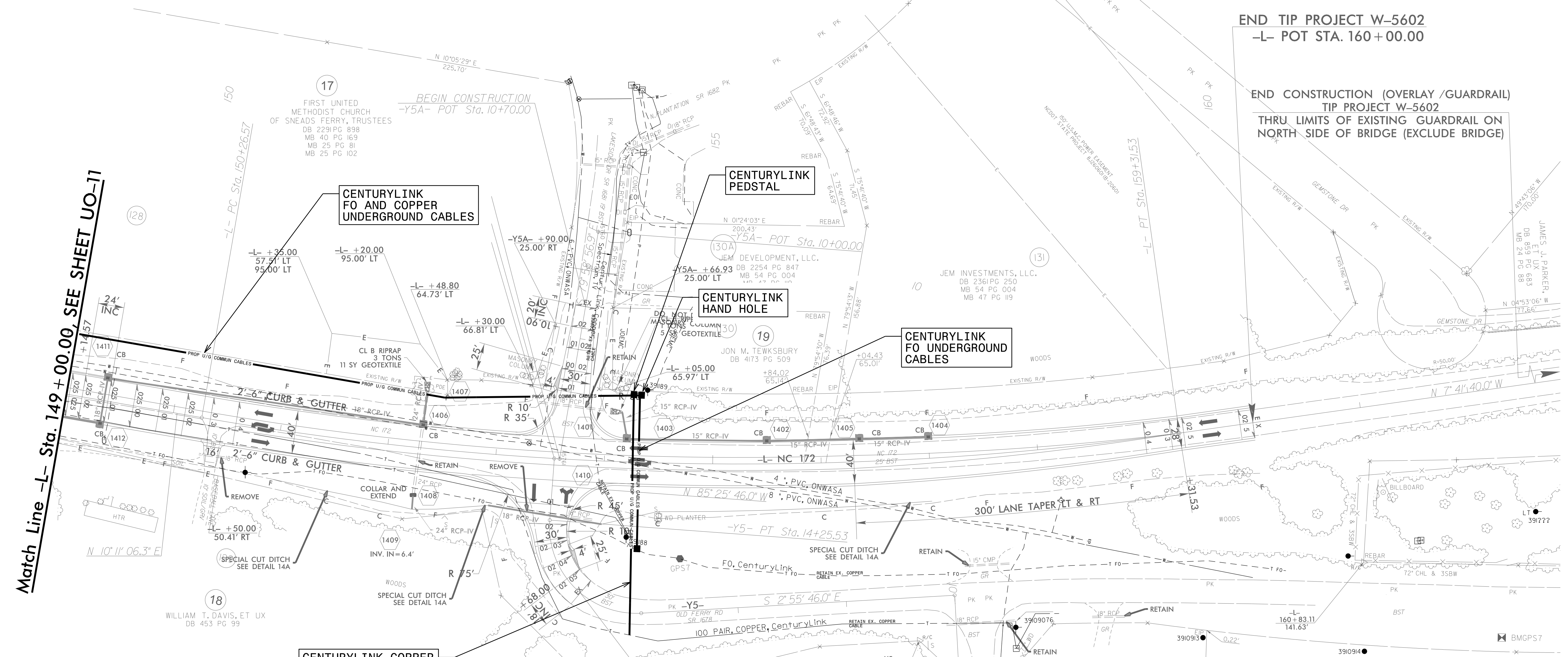
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NAD 83/NA 2011

UTILITIES BY OTHERS

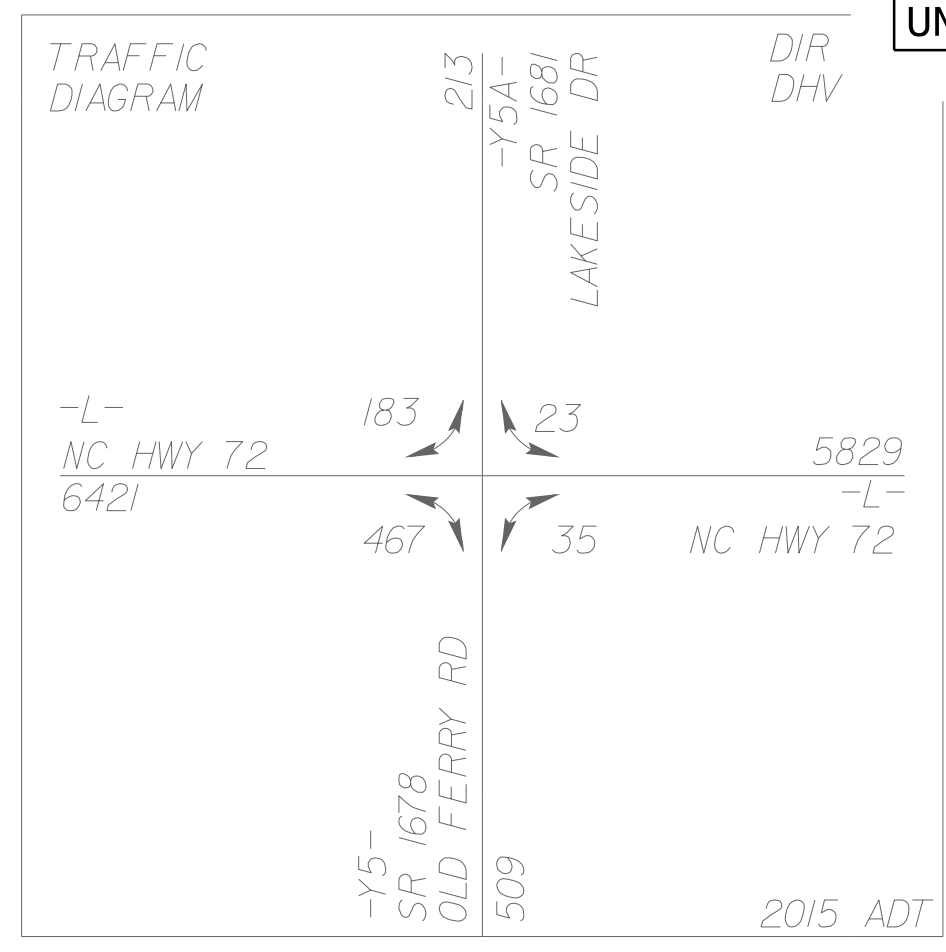
NOTE:
 ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.



Match Line -L- Sta. 149 + 00.00, SEE SHEET UO-11

END TIP PROJECT W-5602
 -L- POT STA. 160+00.00

END CONSTRUCTION (OVERLAY /GUARDRAIL)
 TIP PROJECT W-5602
 THRU LIMITS OF EXISTING GUARDRAIL ON NORTH SIDE OF BRIDGE (EXCLUDE BRIDGE)



CENTURYLINK COPPER UNDERGROUND CABLES

ABANDON ALL EXISTING UG COMMUNICATION CABLES EXCEPT WHERE NOTED TO RETAIN

CHARTER/SPECTRUM WILL INSTALL FACILITIES APPROXIMATELY 1' INSIDE THE EXISTING ROW

CENTURYLINK WILL INSTALL FACILITIES APPROXIMATELY 3' INSIDE THE EXISTING ROW

NOTES:
 DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED
 PAVED SHOULDER
 FOR -L- PROFILE SEE SHEET 19 & 20
 FOR -Y5- PROFILE SEE SHEET 20

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