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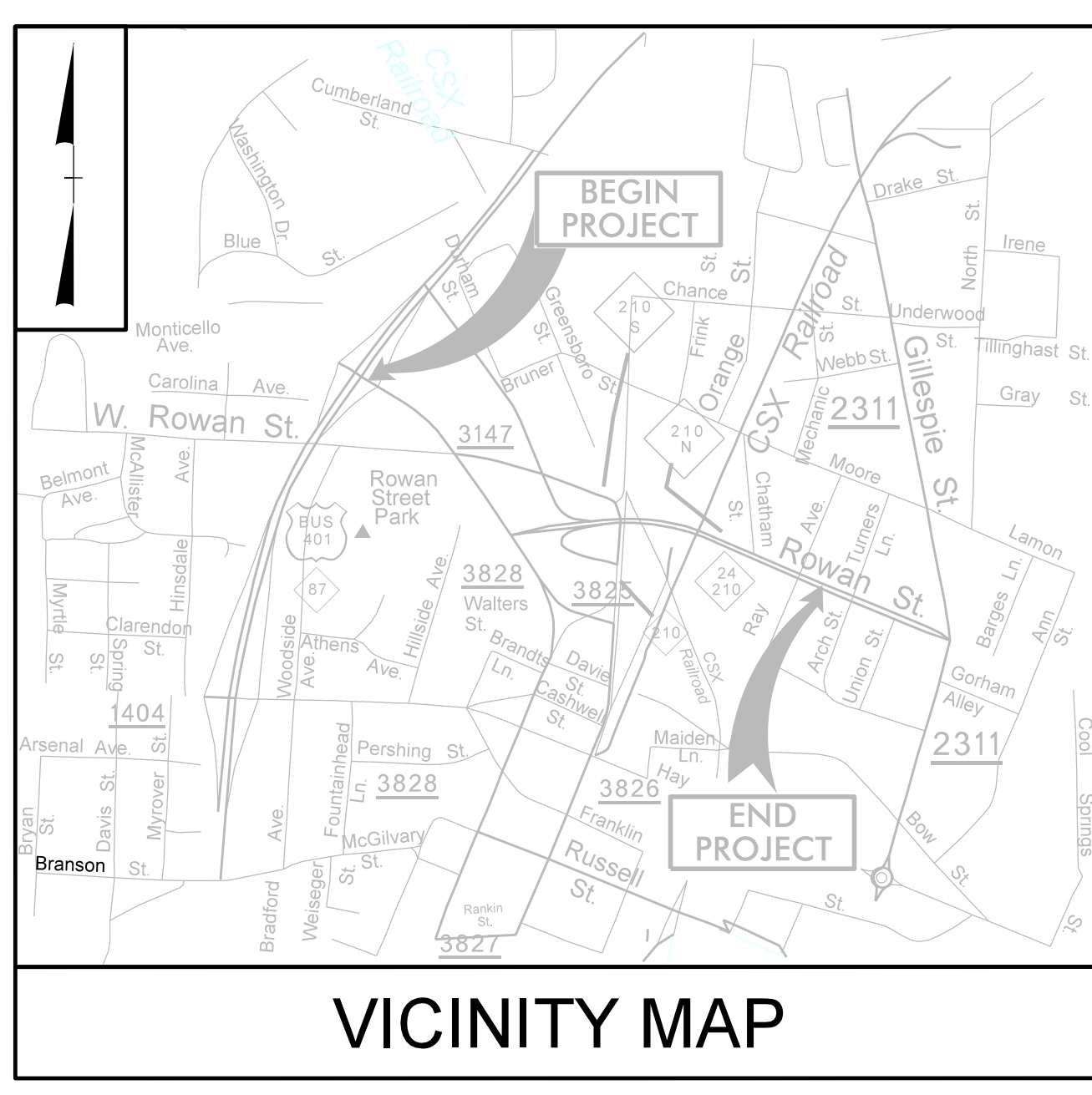
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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

**UTILITIES BY OTHERS PLANS
CUMBERLAND COUNTY**

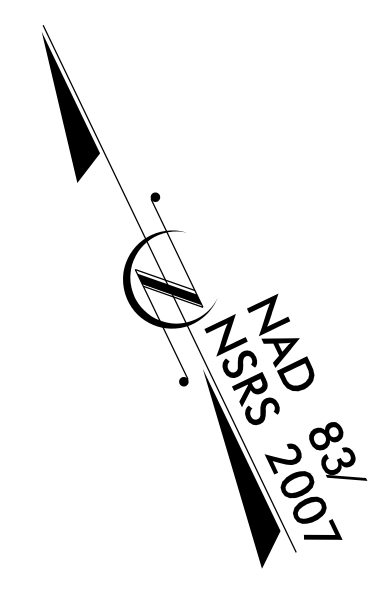
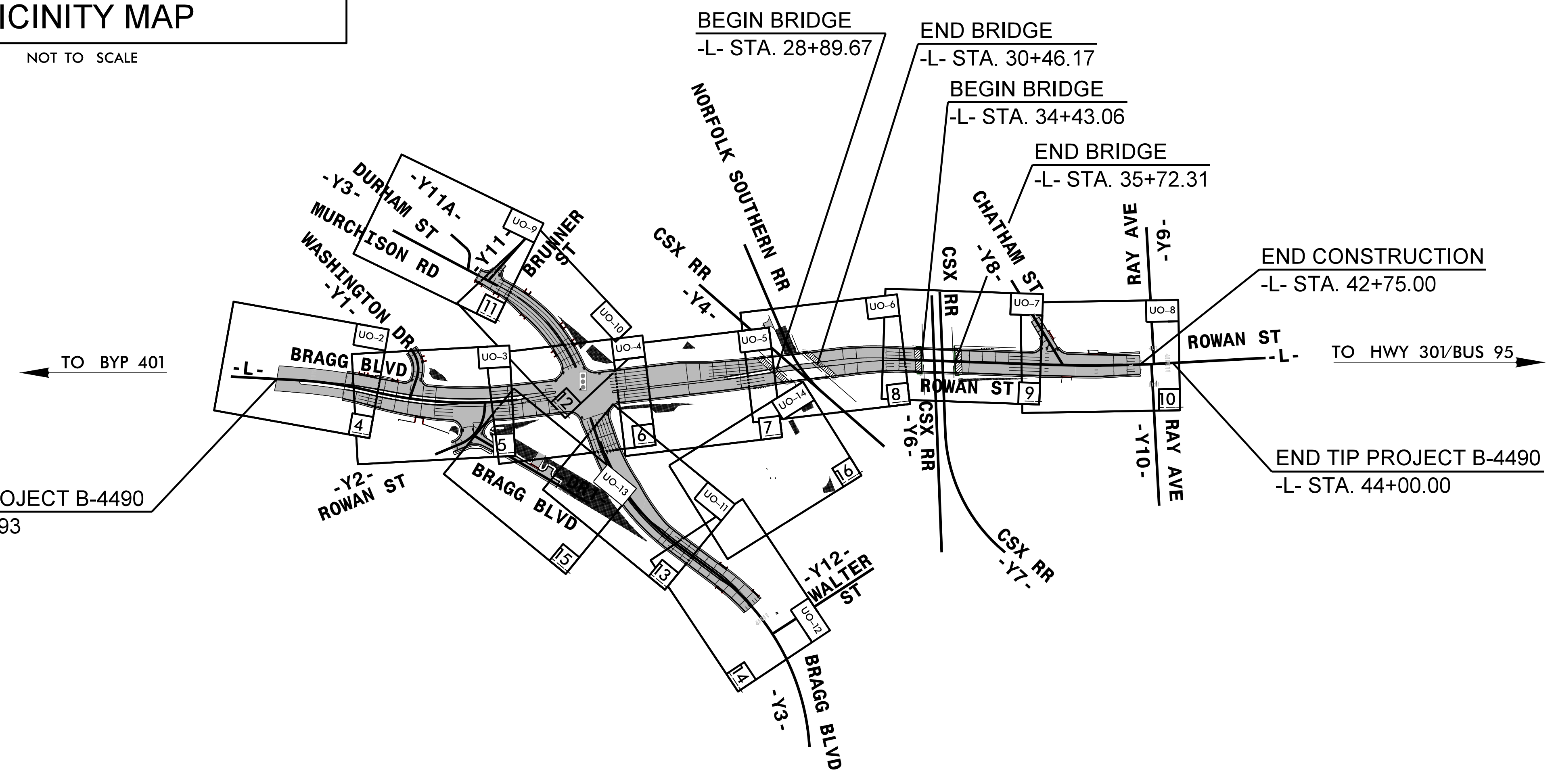
**LOCATION: BRIDGE NO. 116 OVER CSX RR, NORFOLK SOUTHERN RR,
AND HILLSBORO STREET ON NC24-210**

TYPE OF WORK: UTILITIES

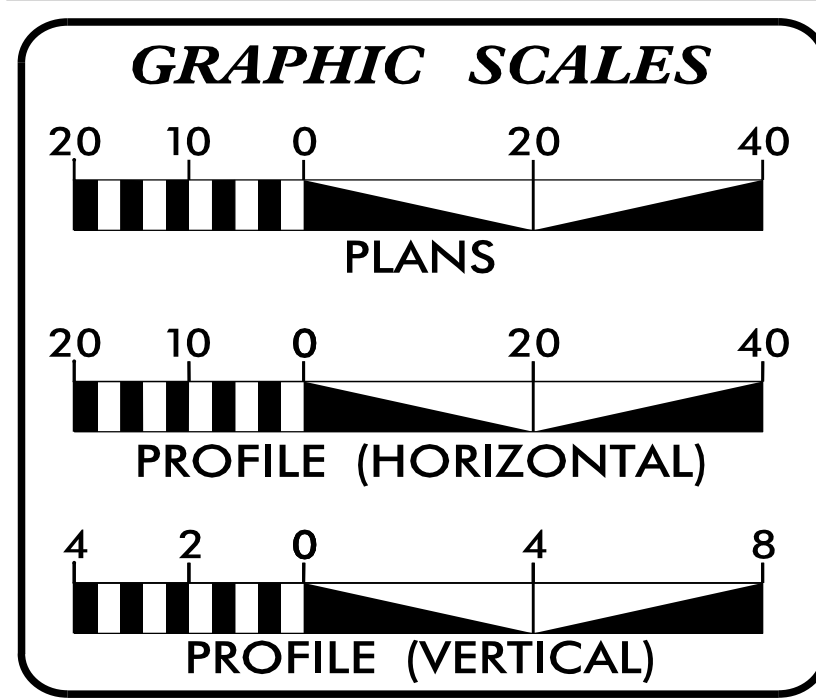


NOT TO SCALE

TIP PROJECT: B-4490



Utility Coordination Consultants
P.O.Box 450
Mineral Springs, NC 28108
704-844-9093



INDEX OF SHEETS

SHEET NO.	DESCRIPTION
UO-1	TITLE SHEET
UO-2 THRU UO-14	UTILITY BY OTHERS PLAN SHEETS

UTILITY OWNERS ON PROJECT

(A) PWC.....	Power (Dist & Trans)
(B) PWC.....	Communications
(C) CenturyLink.....	Communications
(D) Time Warner Cable.....	Communications
(E) Level 3.....	Communications
(F) MCNC.....	Communications
(G) Piedmont Nat. Gas.....	Natural Gas (Dist)

PREPARED IN THE OFFICE OF:
**DIVISION OF HIGHWAYS
UTILITIES UNIT
UTILITIES ENGINEERING**

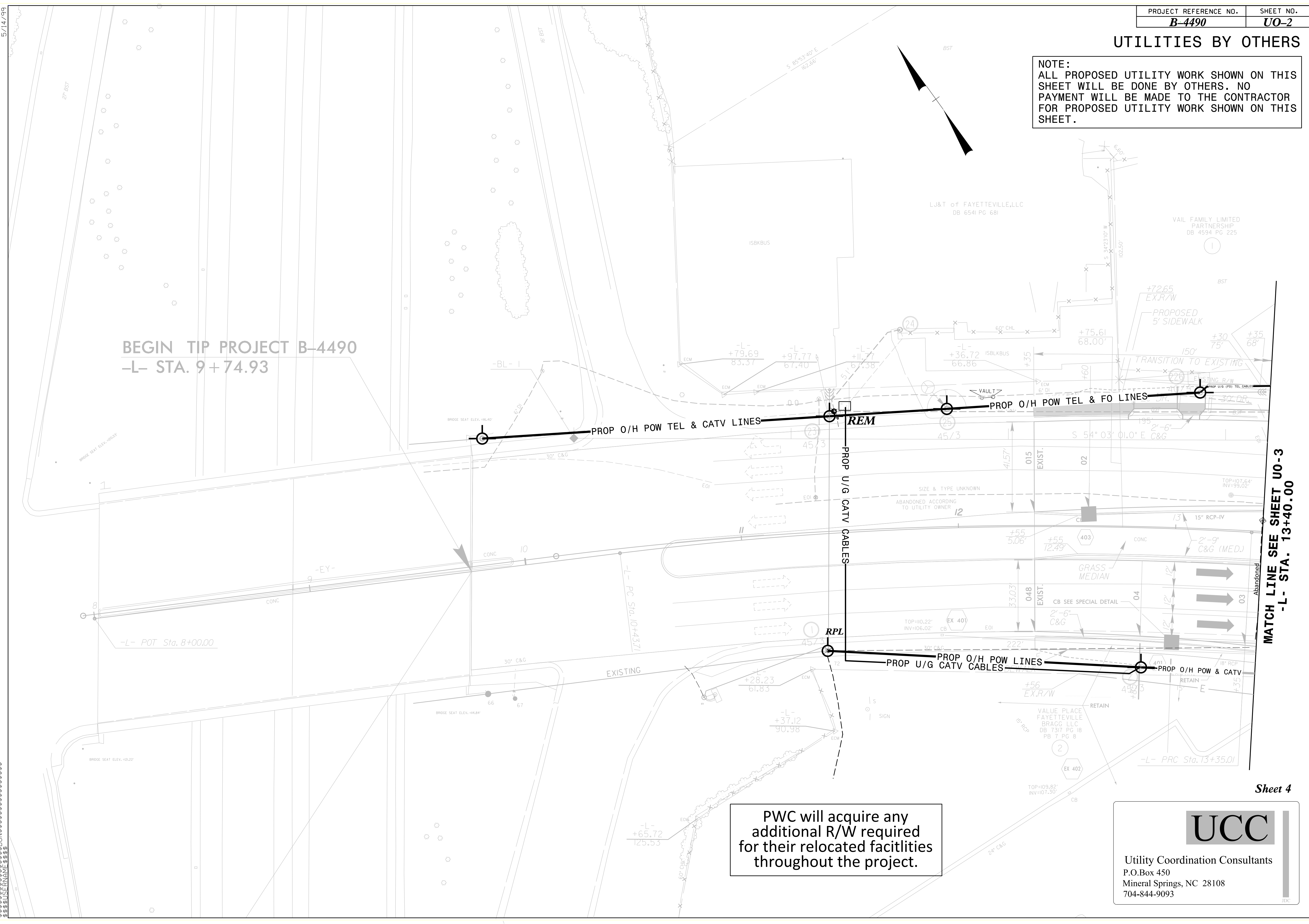
1555 MAIL SERVICES CENTER
RALEIGH, NC 27699-1555
PHONE (919) 707-6690
FAX (919) 250-4151

Roger Worthington, P.E. UTILITIES SECTION ENGINEER
Bo Hemphill, P.E. UTILITIES SQUAD LEADER PROJECT ENGINEER
Nabil Hamdan UTILITIES PROJECT DESIGNER

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DGN\$\$\$\$\$
\$\$\$\$\$USERNAME\$\$\$\$\$

UTILITIES BY OTHERS

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



BEGIN TIP PROJECT B-4490
 -L- STA. 9+74.93

-L- POT Sta. 8+00.00

-L- PRC Sta. 13+35.01

MATCH LINE SEE SHEET UO-3
 -L- STA. 13+40.00

PWC will acquire any additional R/W required for their relocated facilities throughout the project.

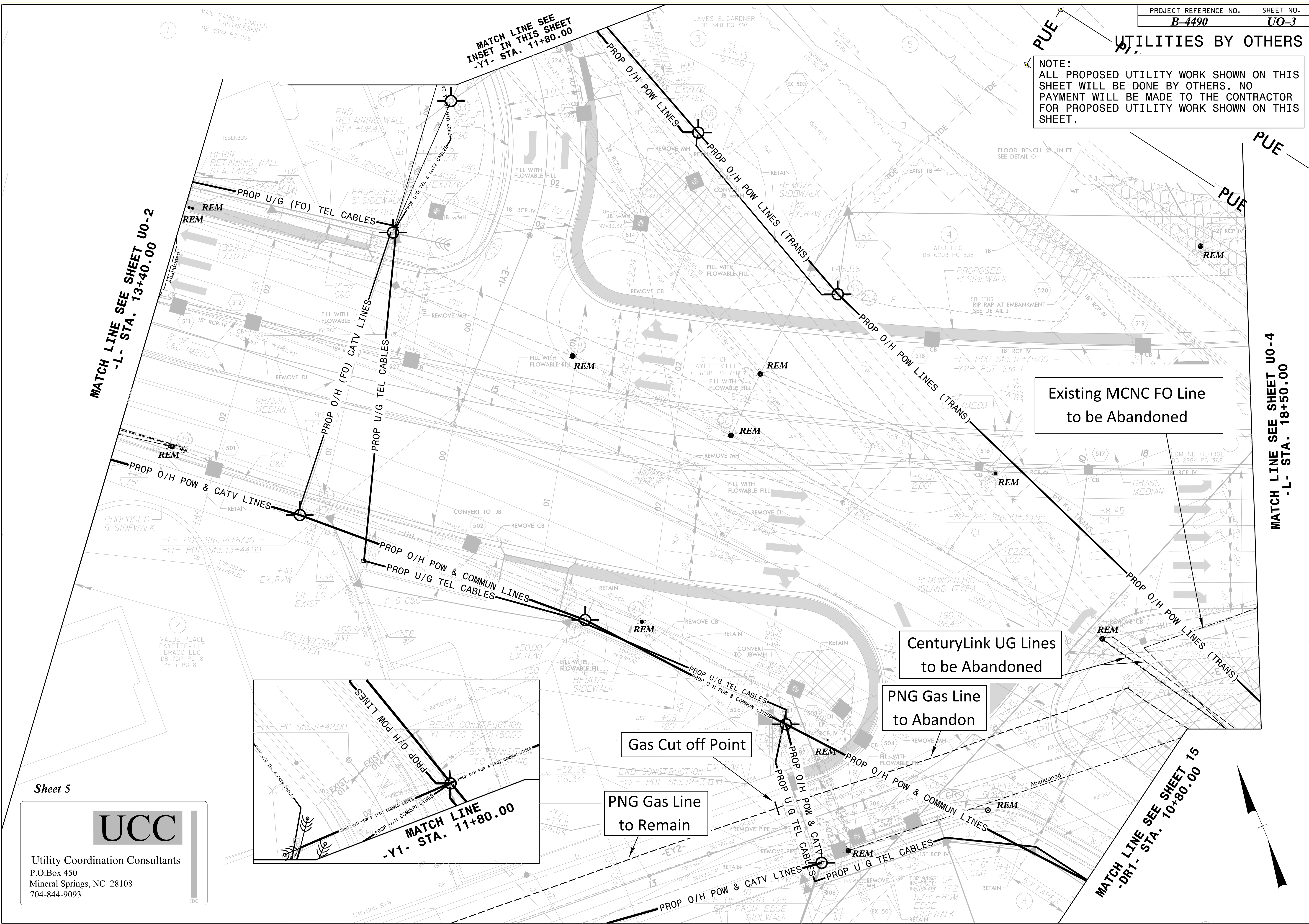
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5/14/99

\$\$\$\$\$\$SYTIME\$\$\$\$\$\$
 \$\$\$\$\$\$CADDEN\$\$\$\$\$\$
 \$\$\$\$\$\$CONVIL\$\$\$\$\$\$
 \$\$\$\$\$\$

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MATCH LINE SEE SHEET UO-2
 -L- STA. 13+40.00

MATCH LINE SEE INSET IN THIS SHEET
 -Y1- STA. 11+80.00

Existing MCNC FO Line
 to be Abandoned

CenturyLink UG Lines
 to be Abandoned

PNG Gas Line
 to Abandon

Gas Cut off Point

PNG Gas Line
 to Remain

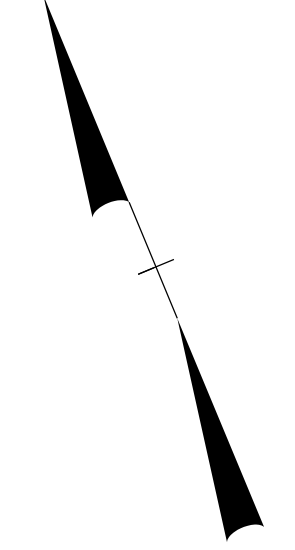
MATCH LINE SEE SHEET 15
 -DR1- STA. 10+80.00

MATCH LINE SEE SHEET UO-4
 -L- STA. 18+50.00

Sheet 5

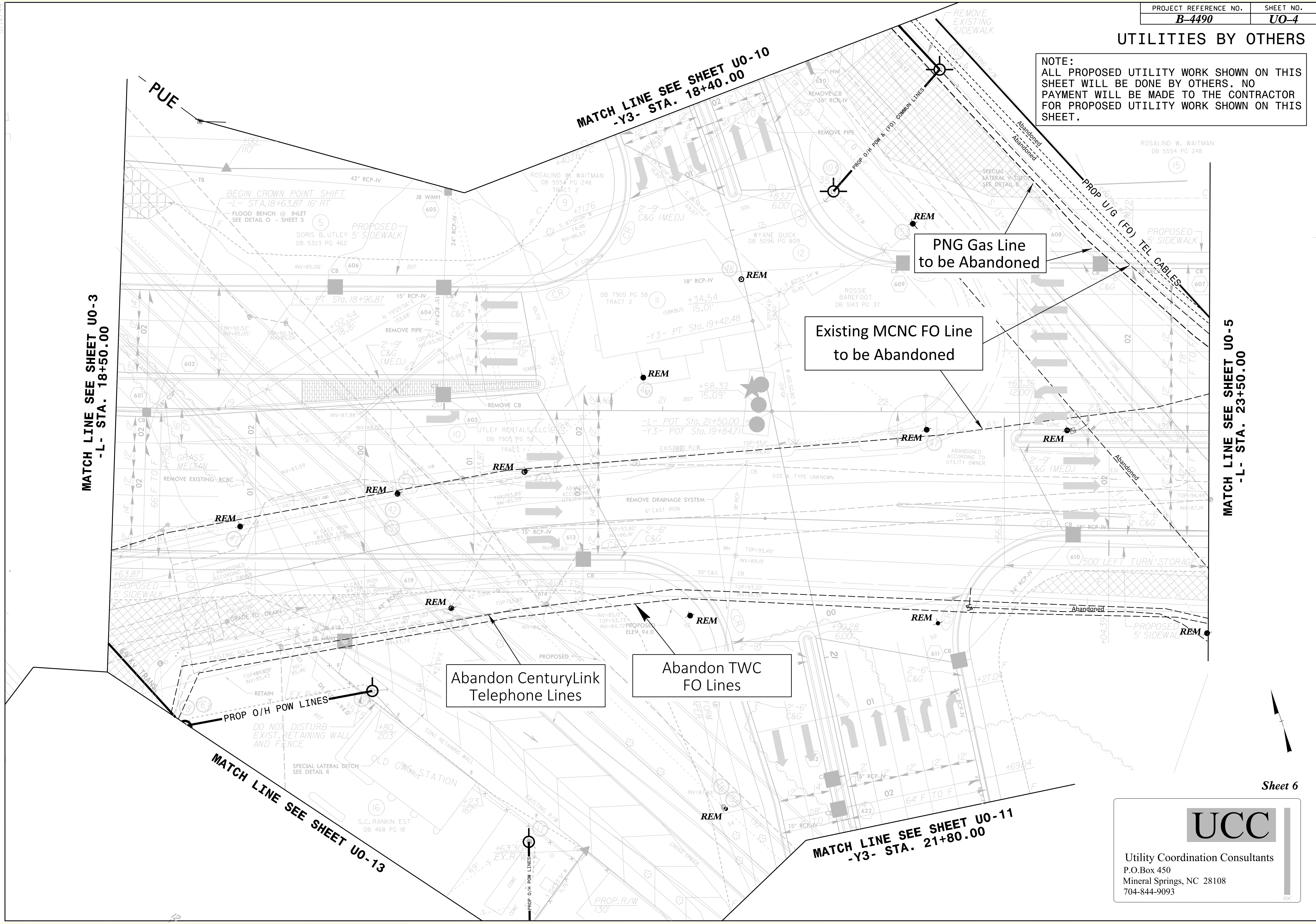
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UTILITIES BY OTHERS

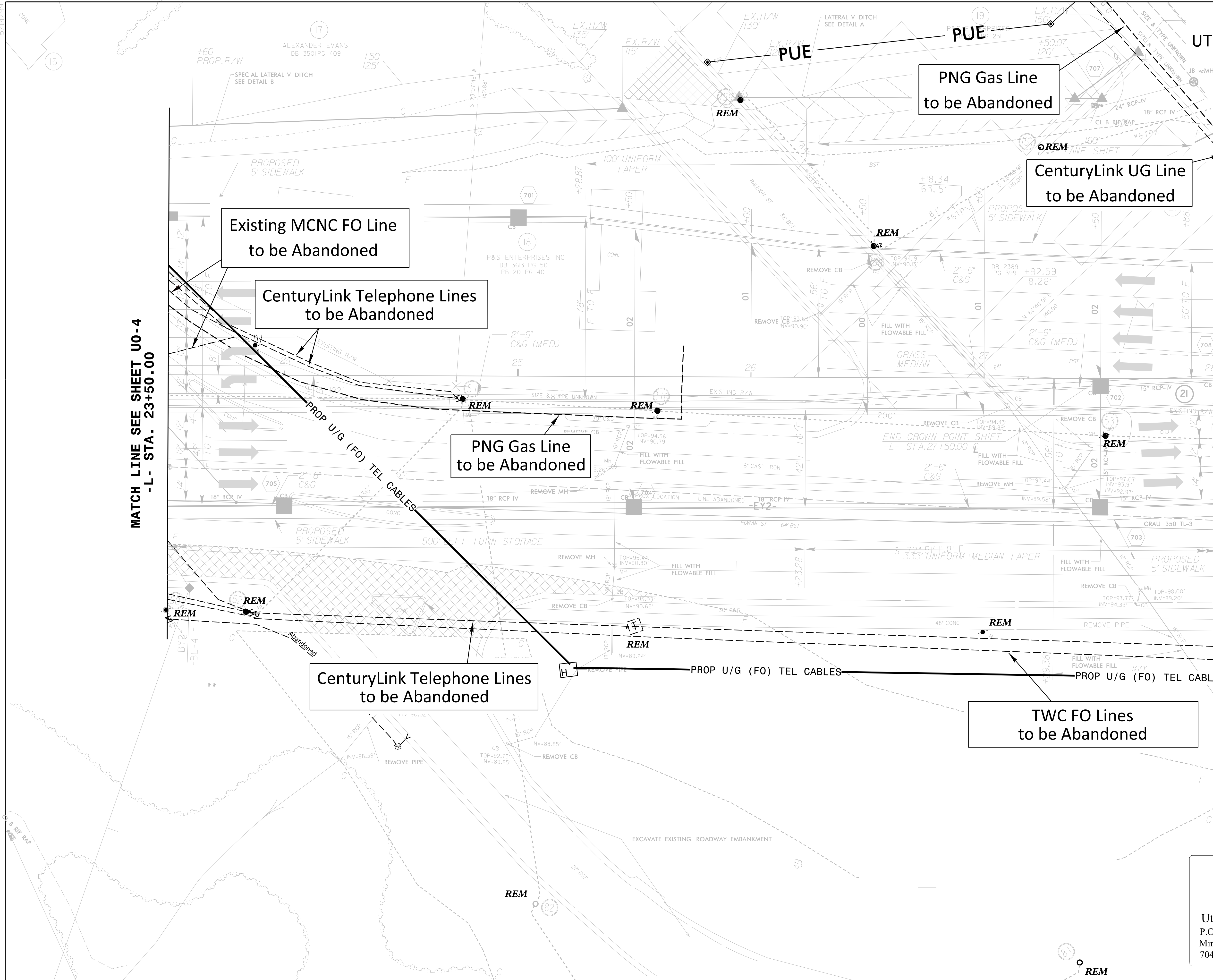
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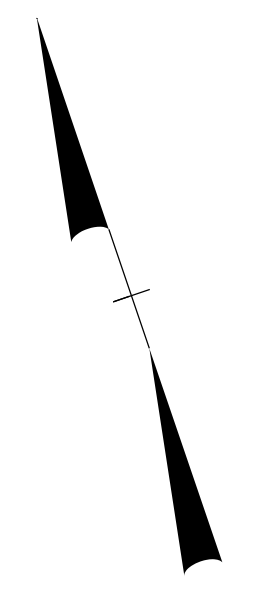
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MATCH LINE SEE SHEET UO-4
-L- STA. 23+50.00

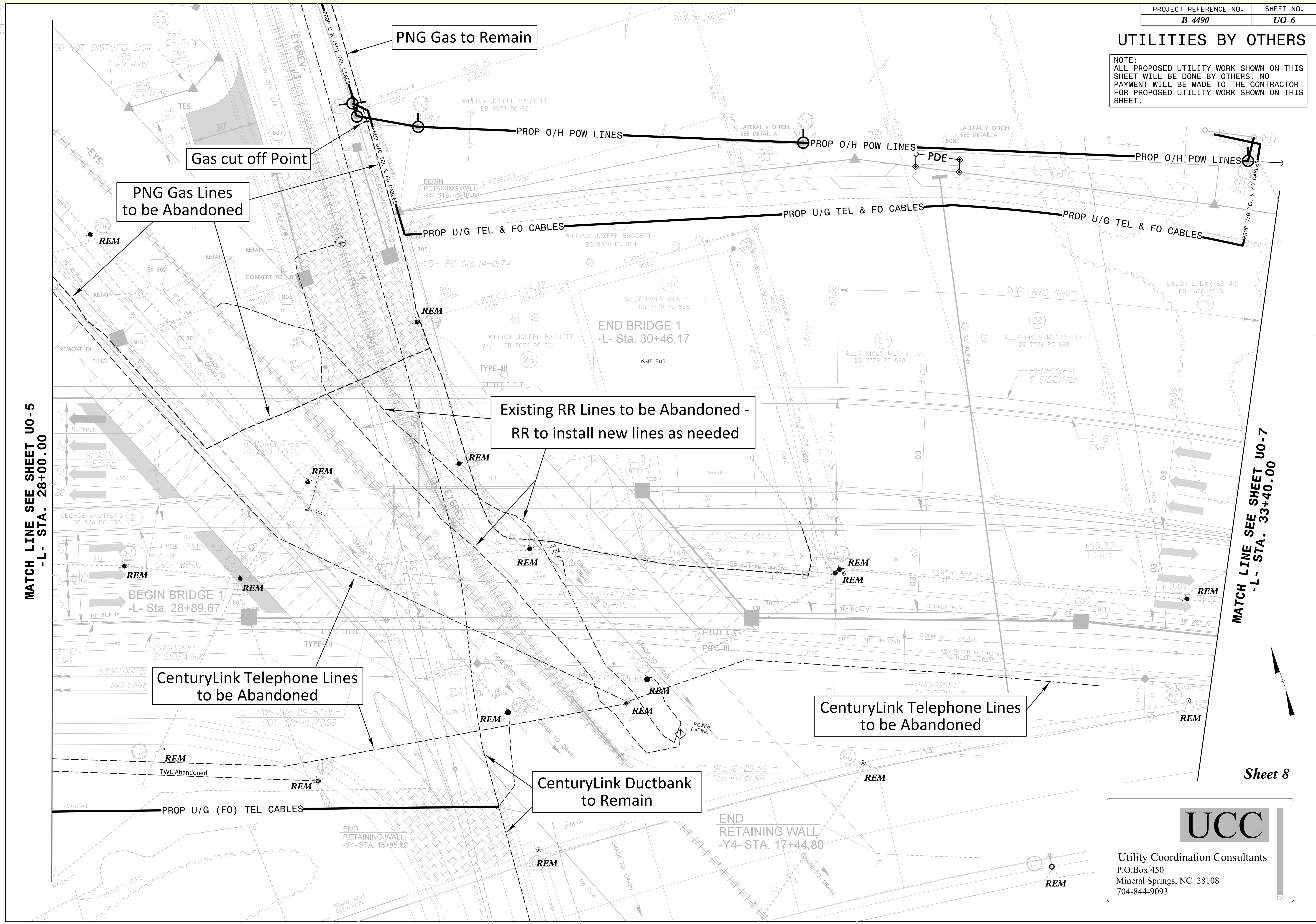
MATCH LINE SEE SHEET UO-6
-L- STA. 28+00.00



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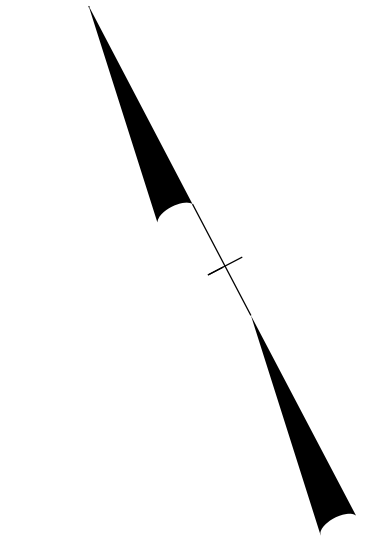
MATCH LINE SEE SHEET UO-5
-L- STA. 28+00.00

MATCH LINE SEE SHEET UO-7
-L- STA. 33+40.00

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**Verizon/MCI existing
Fiber Line to Remain**

**Existing PWC UG Power
to Remain**

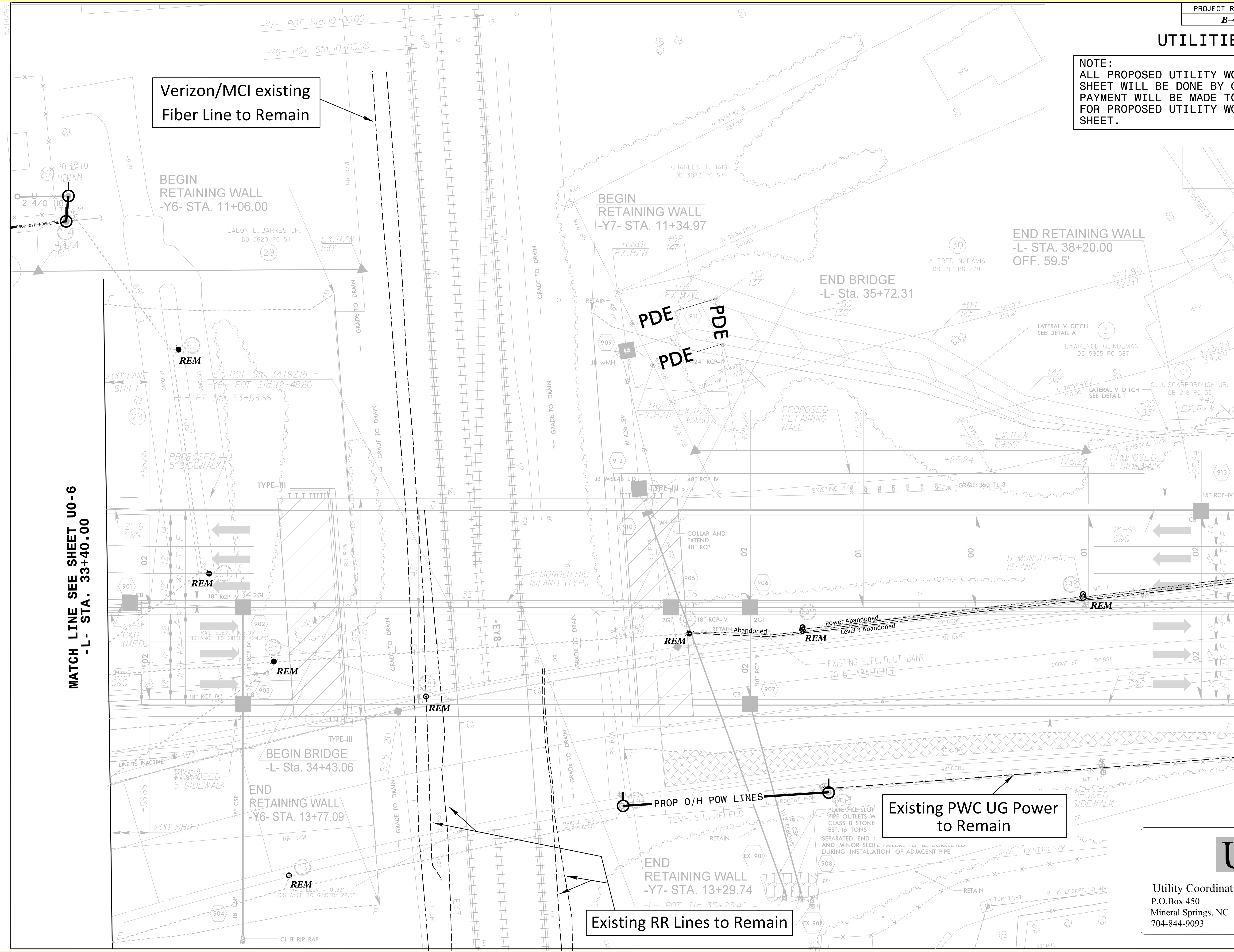
Existing RR Lines to Remain

**MATCH LINE SEE SHEET UO-6
-L- STA. 33+40.00**

**MATCH LINE SEE SHEET UO-8
-L- STA. 38+40.00**

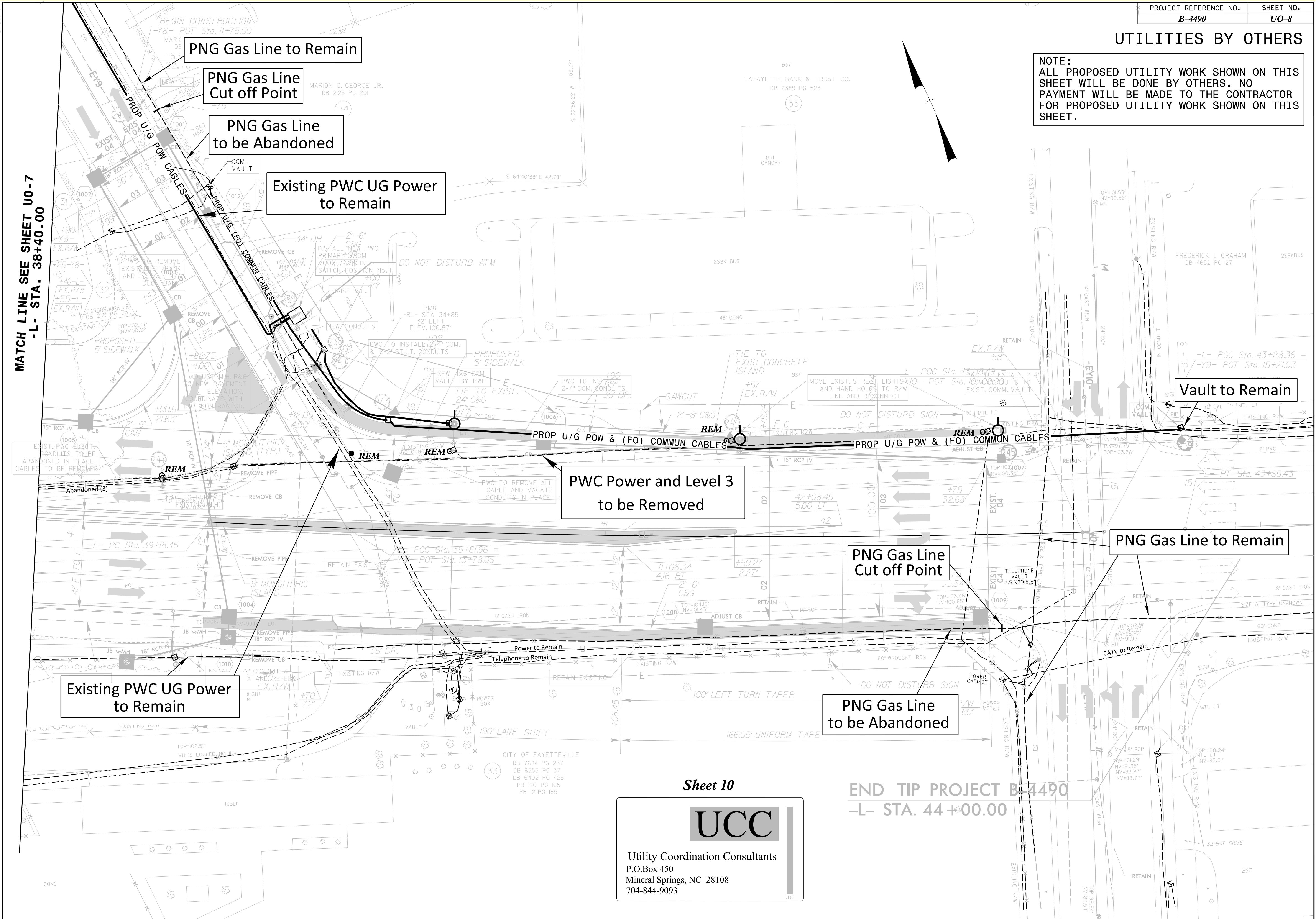


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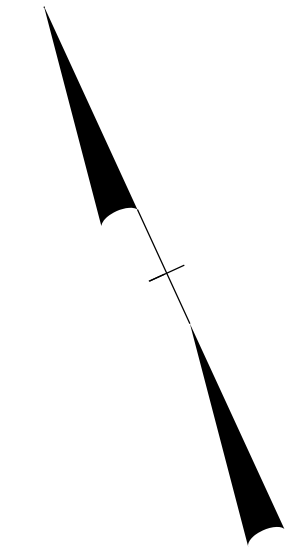


UTILITIES BY OTHERS

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MATCH LINE SEE SHEET UO-7
-L- STA. 38+40.00



Sheet 10

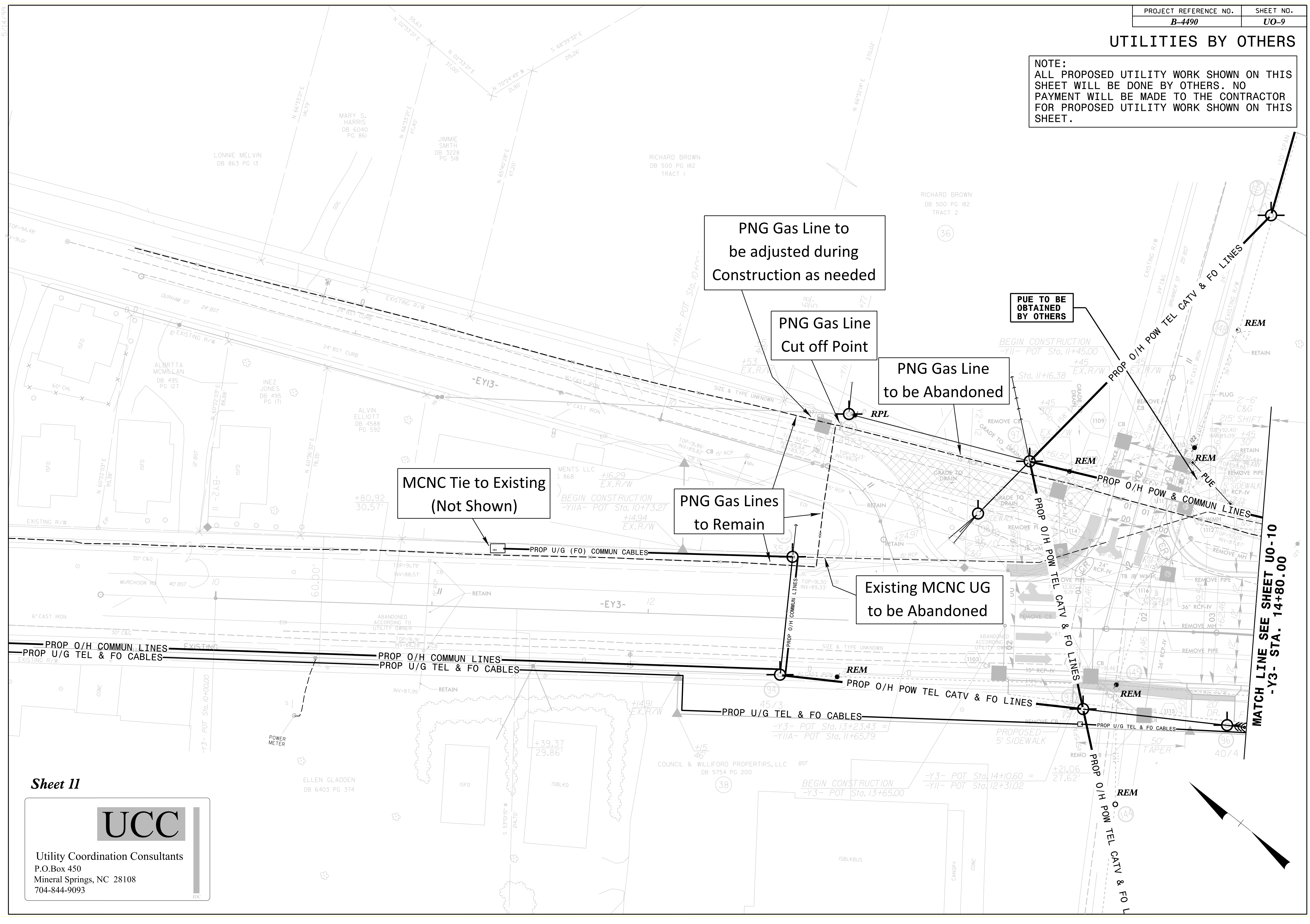
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END TIP PROJECT B-4490
-L- STA. 44+00.00

CITY OF FAYETTEVILLE
 DB 7684 PG 237
 DB 6555 PG 37
 DB 6402 PG 425
 PB 120 PG 165
 PB 121 PG 185

UTILITIES BY OTHERS

NOTE:
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PNG Gas Line to be adjusted during Construction as needed

PNG Gas Line Cut off Point

PNG Gas Line to be Abandoned

MCNC Tie to Existing (Not Shown)

PNG Gas Lines to Remain

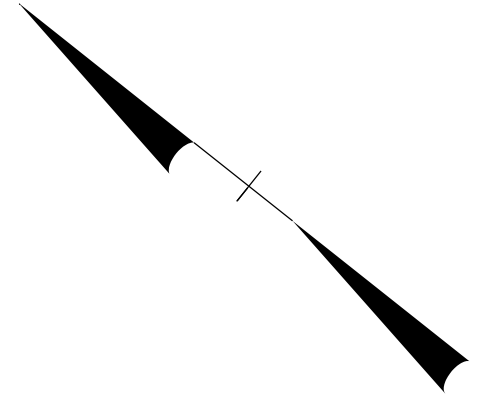
Existing MCNC UG to be Abandoned

PUE TO BE OBTAINED BY OTHERS

MATCH LINE SEE SHEET UO-10
 -Y3- STA. 14+80.00

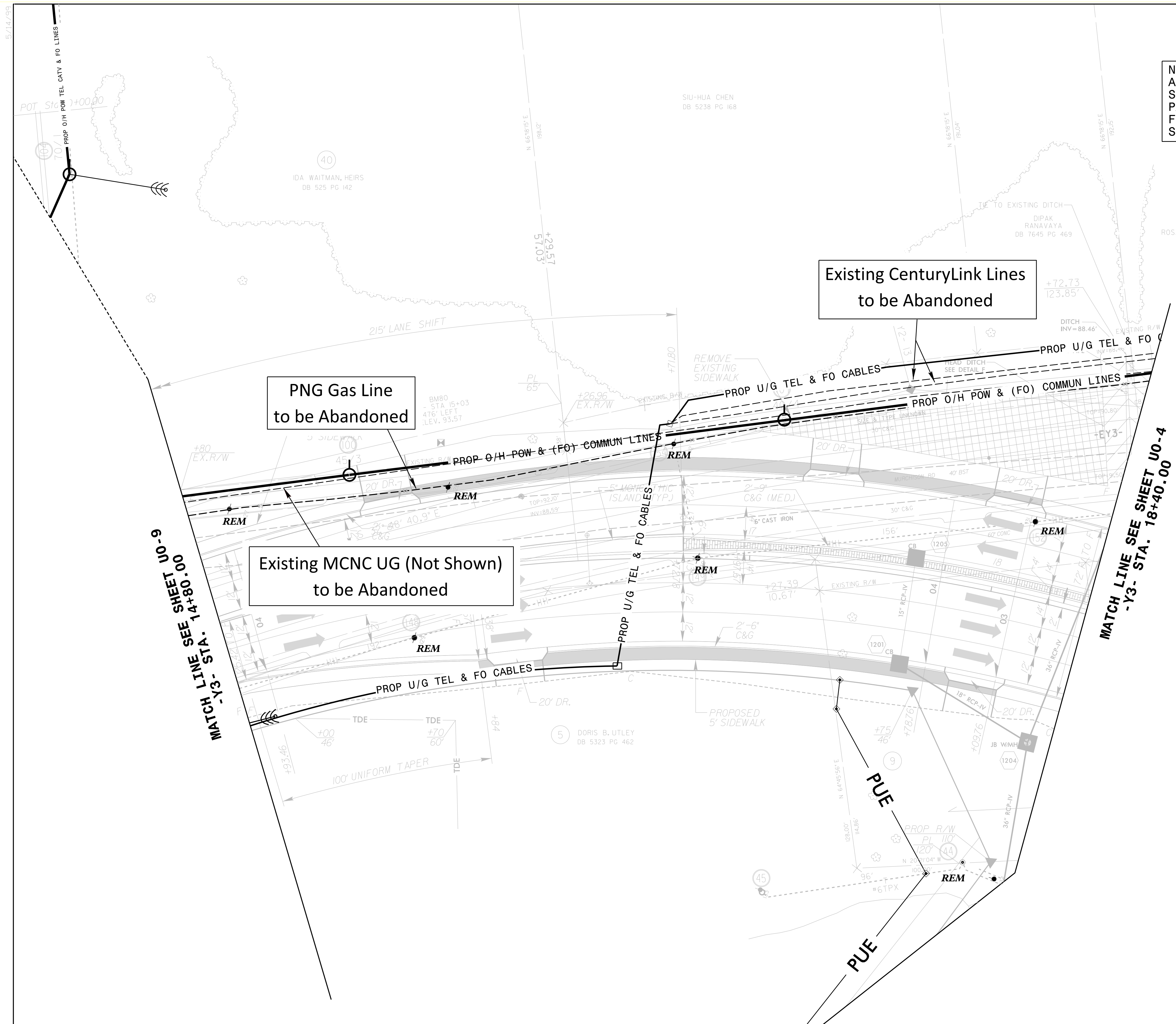
Sheet 11

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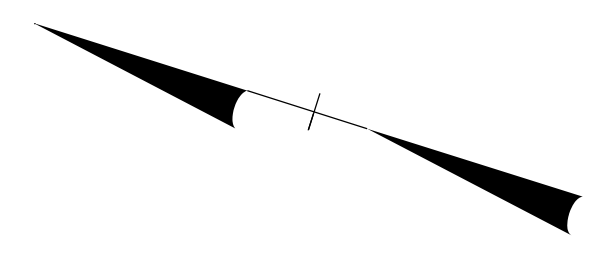
UTILITIES BY OTHERS

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MATCH LINE SEE SHEET UO-9
-Y3- STA. 14+80.00

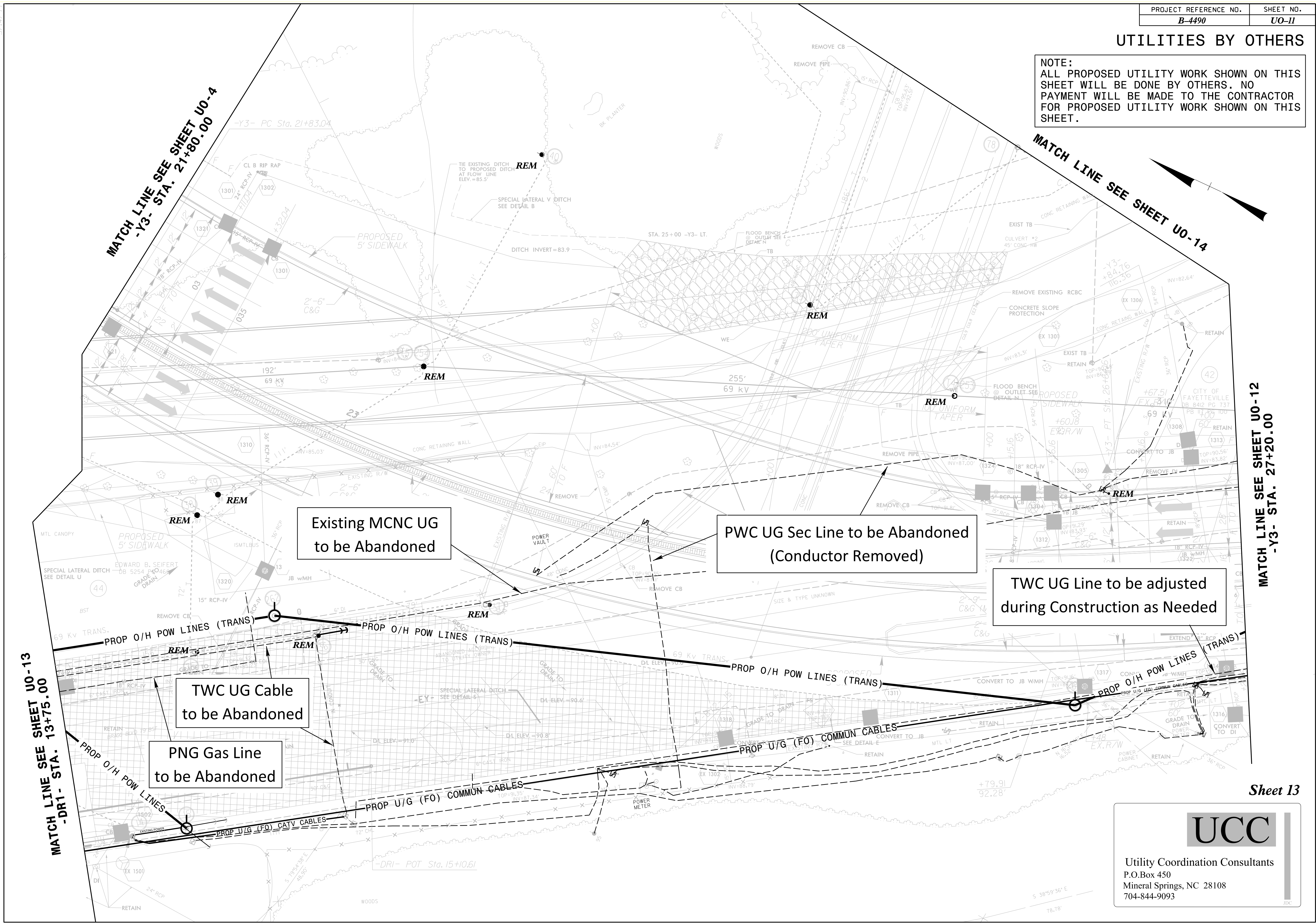
MATCH LINE SEE SHEET UO-4
-Y3- STA. 18+40.00



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MATCH LINE SEE SHEET UO-4
-Y3- STA. 21+80.00

MATCH LINE SEE SHEET UO-14

MATCH LINE SEE SHEET UO-12
-Y3- STA. 27+20.00

MATCH LINE SEE SHEET UO-13
-DR1- STA. 13+75.00

Existing MCNC UG
to be Abandoned

PWC UG Sec Line to be Abandoned
(Conductor Removed)

TWC UG Line to be adjusted
during Construction as Needed

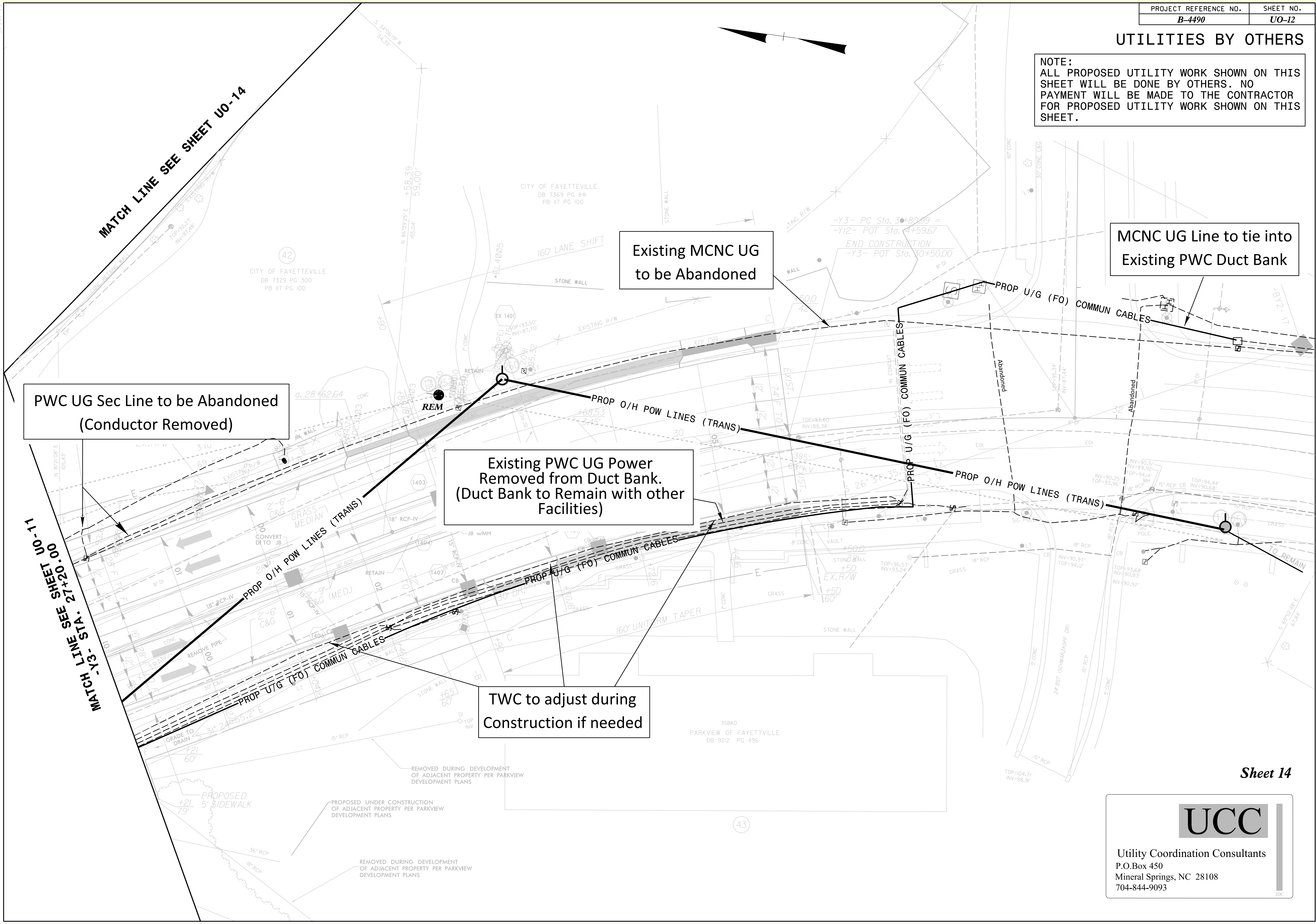
TWC UG Cable
to be Abandoned

PNG Gas Line
to be Abandoned

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Existing MCNC UG to be Abandoned

MCNC UG Line to tie into Existing PWC Duct Bank

PWC UG Sec Line to be Abandoned (Conductor Removed)

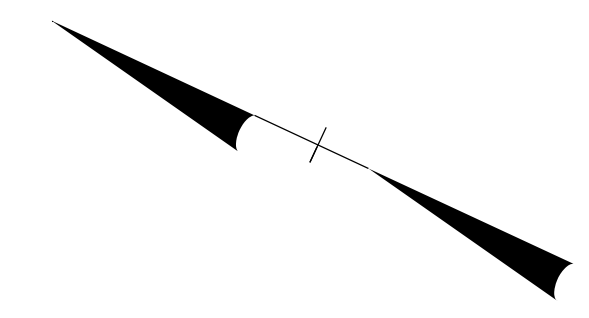
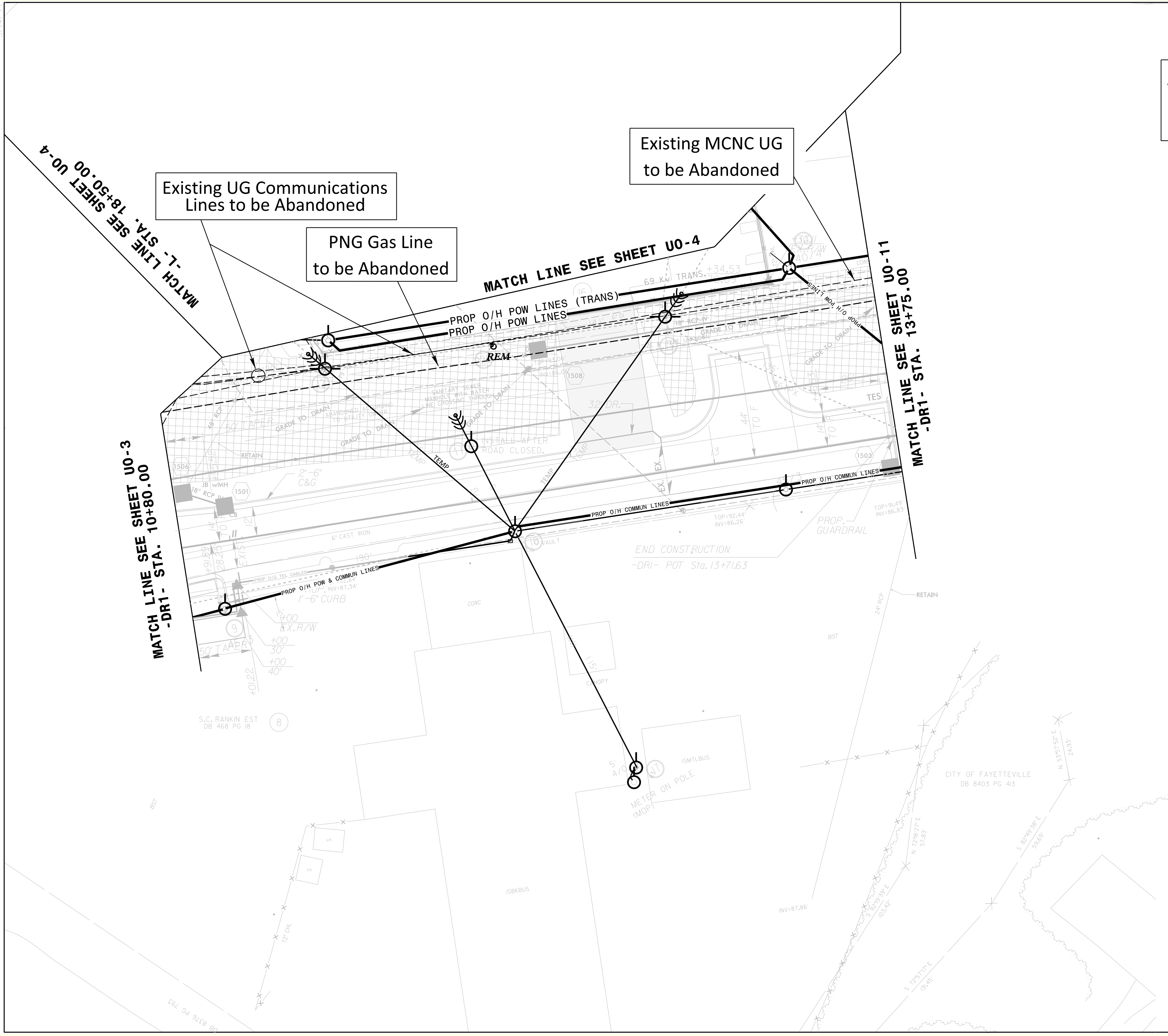
Existing PWC UG Power Removed from Duct Bank. (Duct Bank to Remain with other Facilities)


TWC to adjust during Construction if needed

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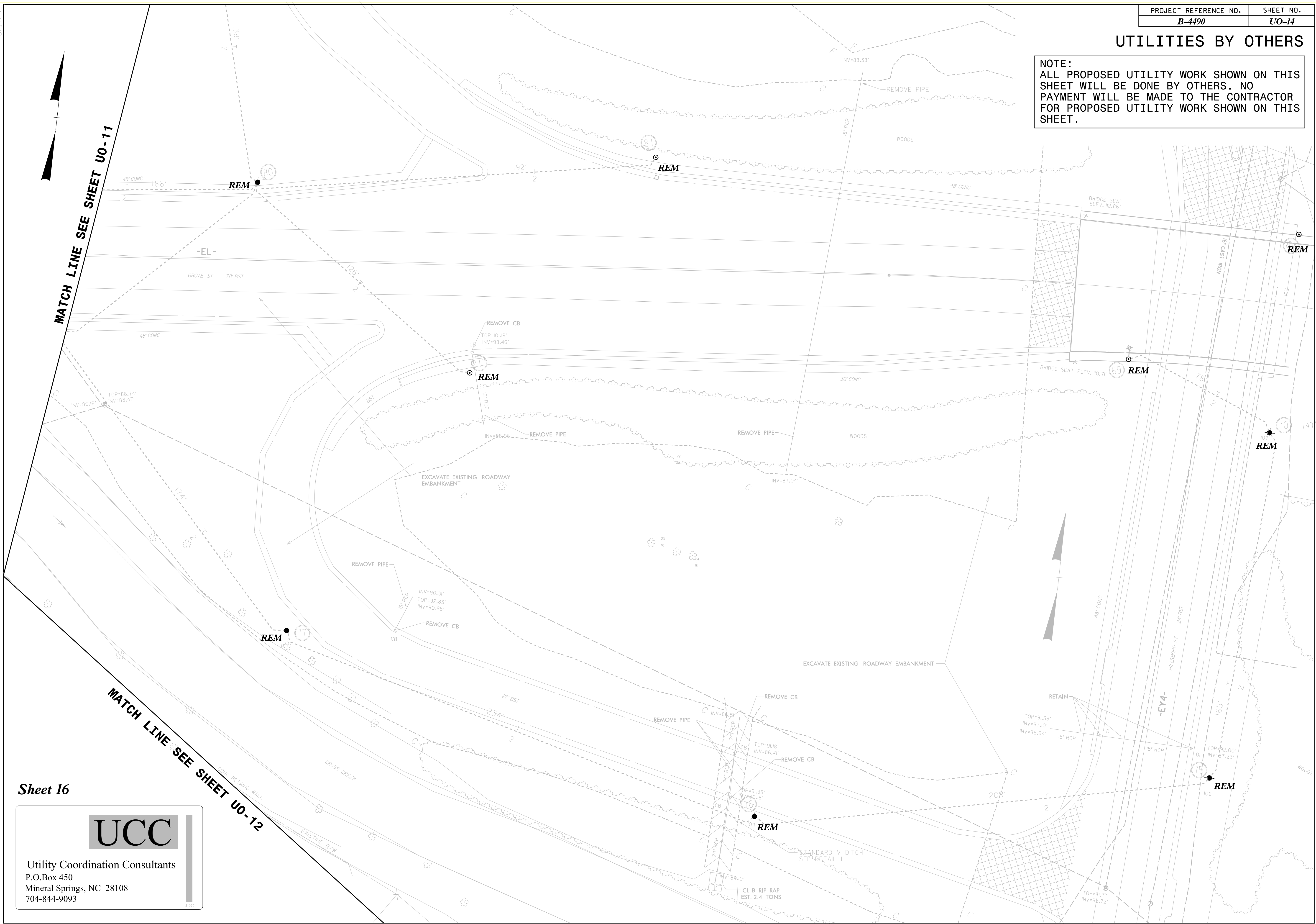




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MATCH LINE SEE SHEET UO-11

MATCH LINE SEE SHEET UO-12

Sheet 16



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JDC