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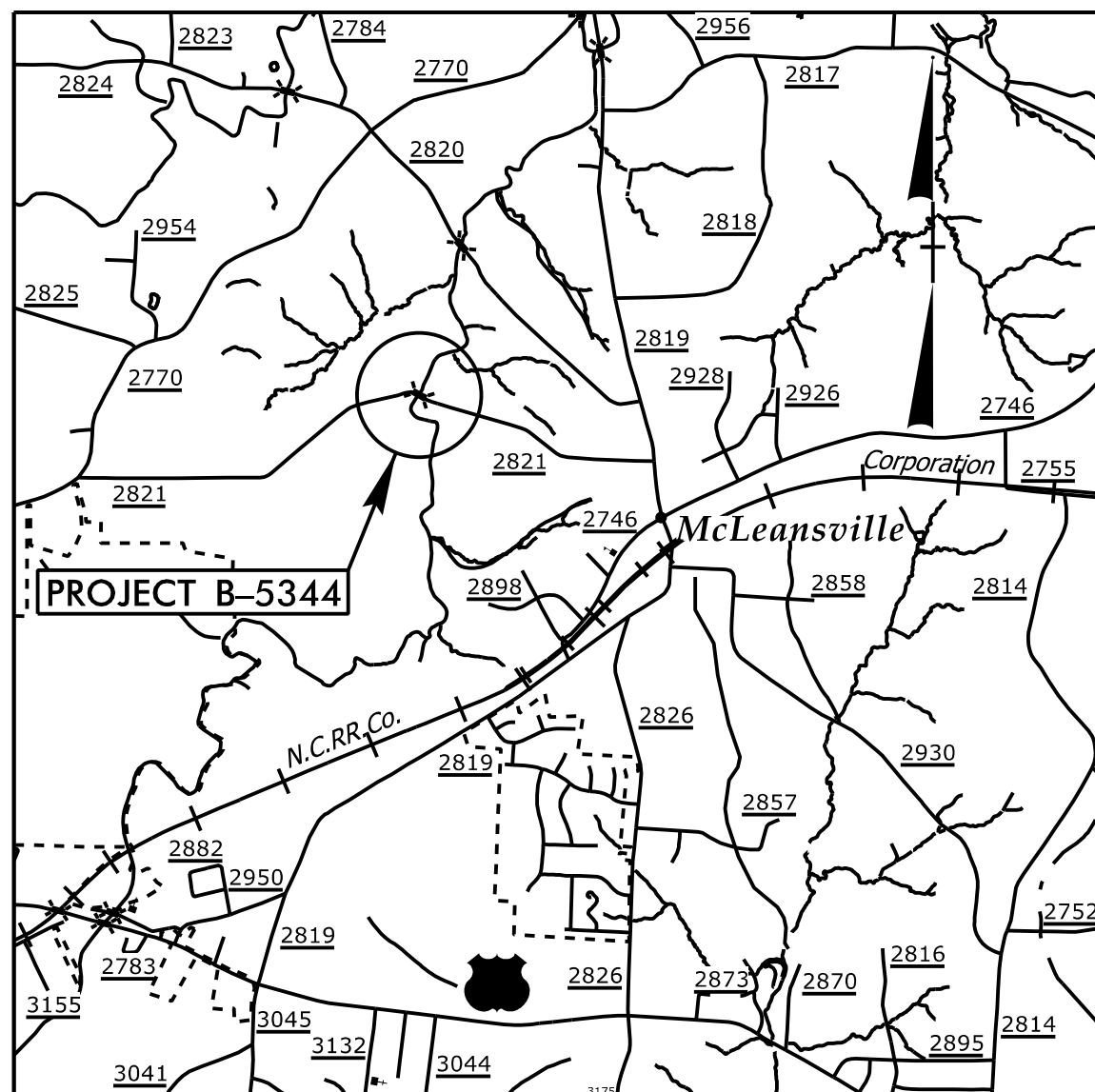
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09/08/99

TIP PROJECT: B-5344

T.I.P. NO.	SHEET NO.
B-5344	UO-01



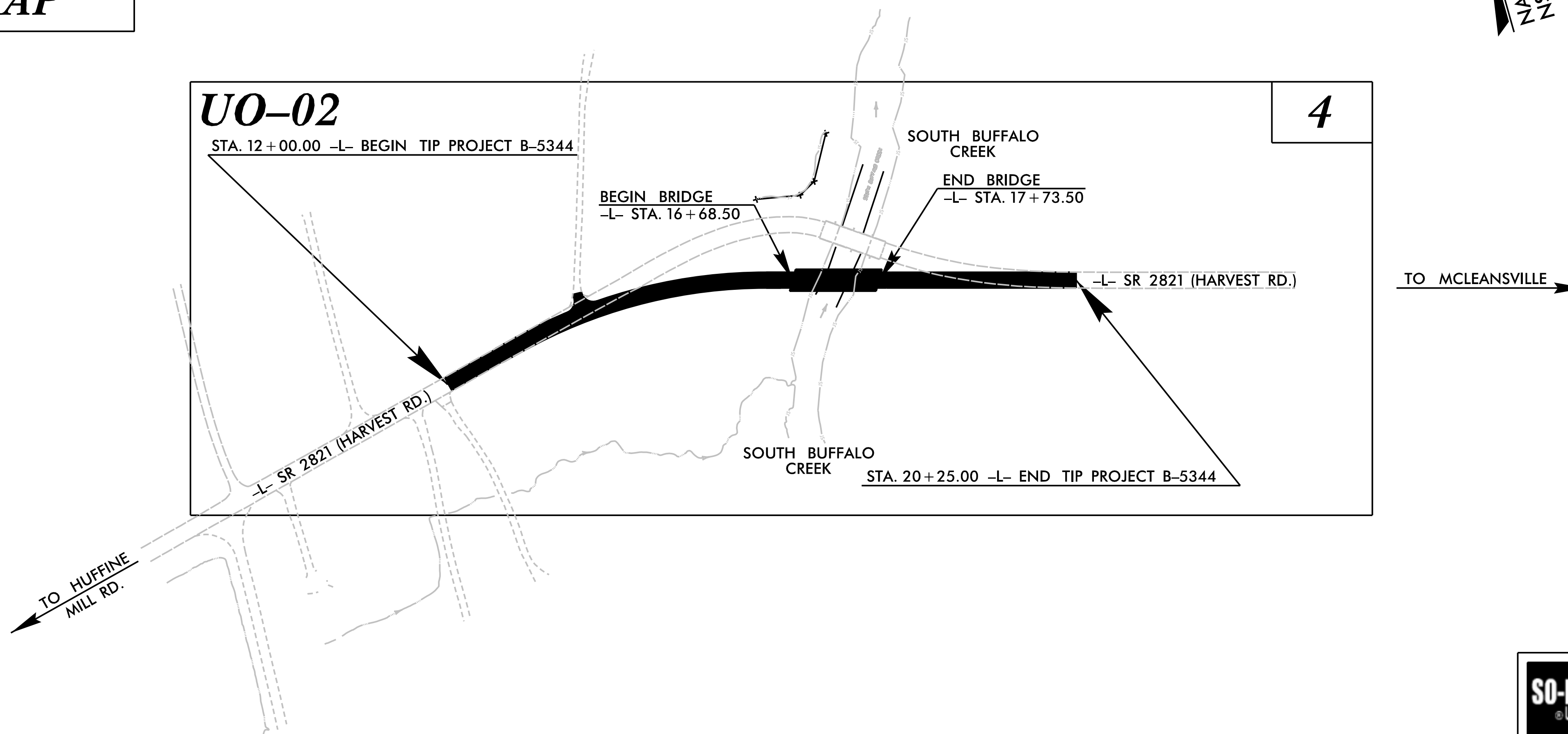
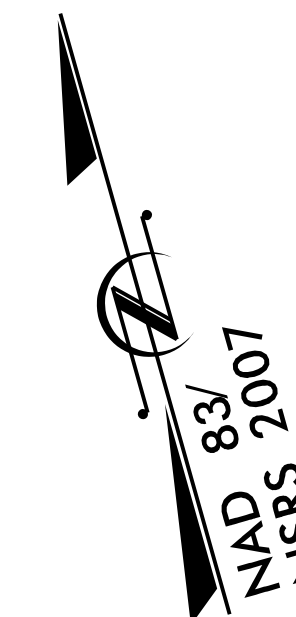
VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUILFORD COUNTY

LOCATION: BRIDGE NO. 161 OVER SOUTH BUFFALO CREEK
ON SR 2821 (HARVEST ROAD)

UTILITIES BY OTHERS



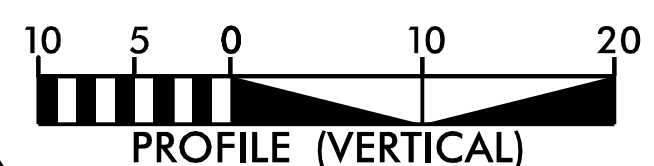
UO-02

4

SO-DEEP The Subsurface Utility Engineering Company
@ US, P.C.

2800-154 Sumner Blvd., Raleigh, NC 27616 (919) 878-7466

GRAPHIC SCALES

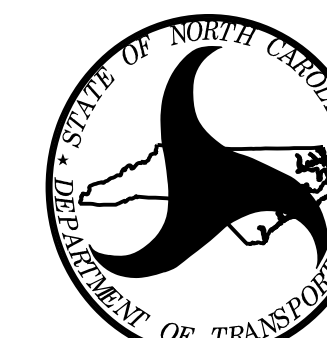


INDEX OF SHEETS

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

UTILITY OWNERS ON PROJECT

- (A) DUKE ENERGY PROGRESS - POWER (DISTRIBUTION)
- (B) AT&T - COMMUNICATIONS
- (C) TIME WARNER CABLE - COMMUNICATIONS



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

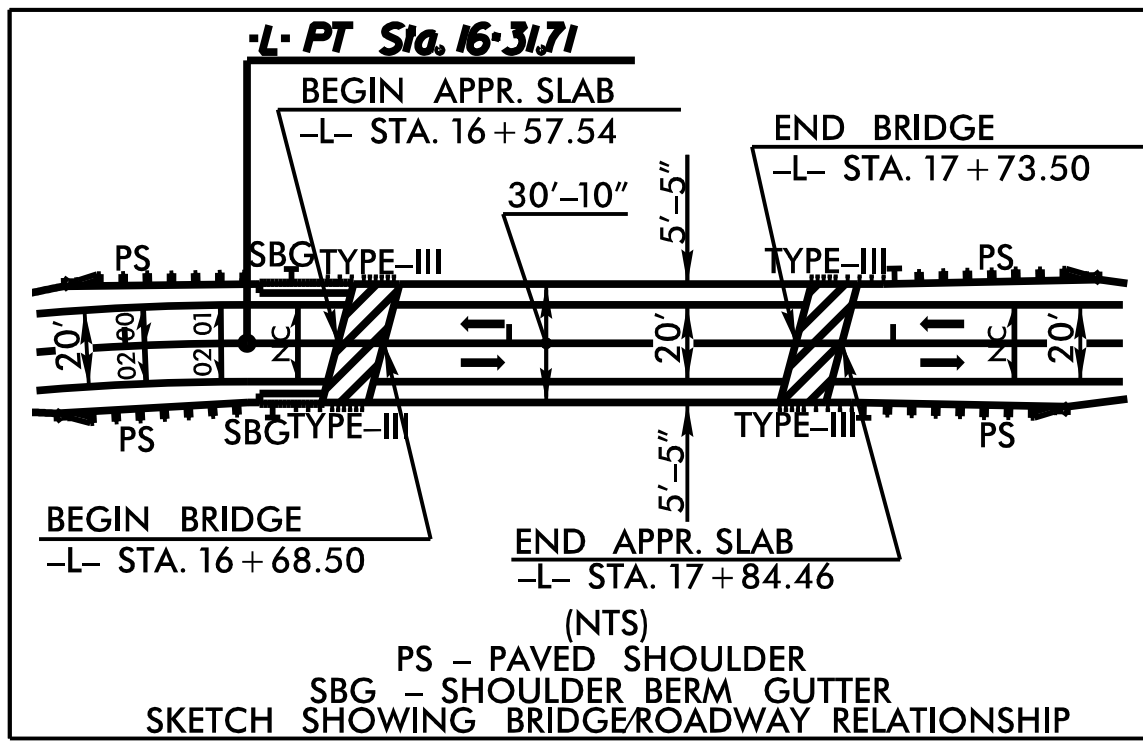
1555 MAIL SERVICES CENTER
RALEIGH NC 27699-1555
PHONE (919) 707-6690
FAX (919) 250-4151

Roger Worthington, P.E. UTILITIES SECTION ENGINEER
Steve McKee, P.E. UTILITIES SQUAD LEADER PROJECT ENGINEER
Jamshid Hafshejani UTILITIES PROJECT DESIGNER

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$DDON\$\$\$\$\$
\$\$\$\$\$SERNAME\$\$\$\$\$

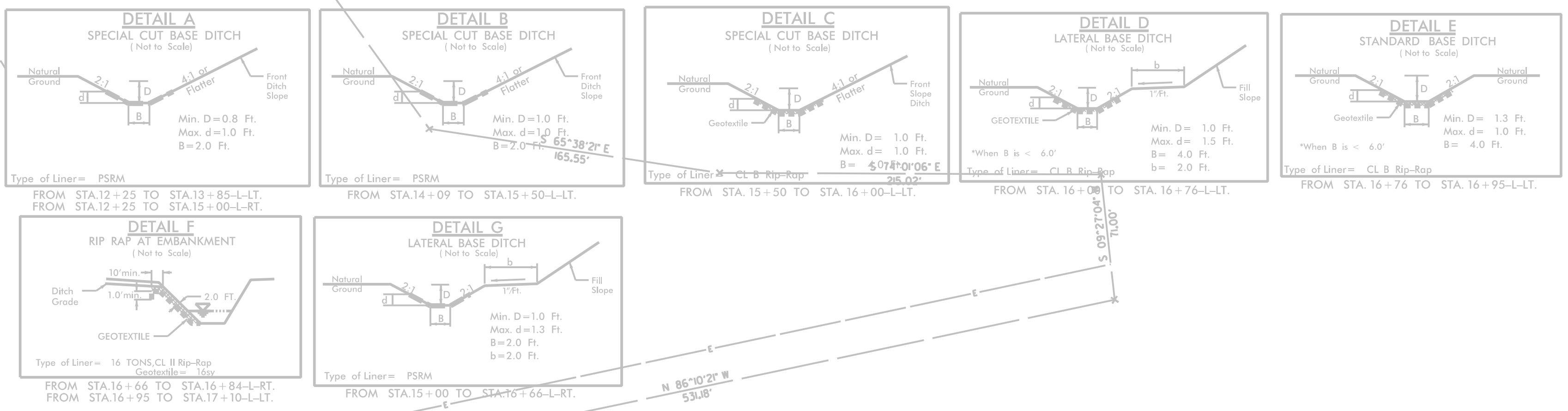
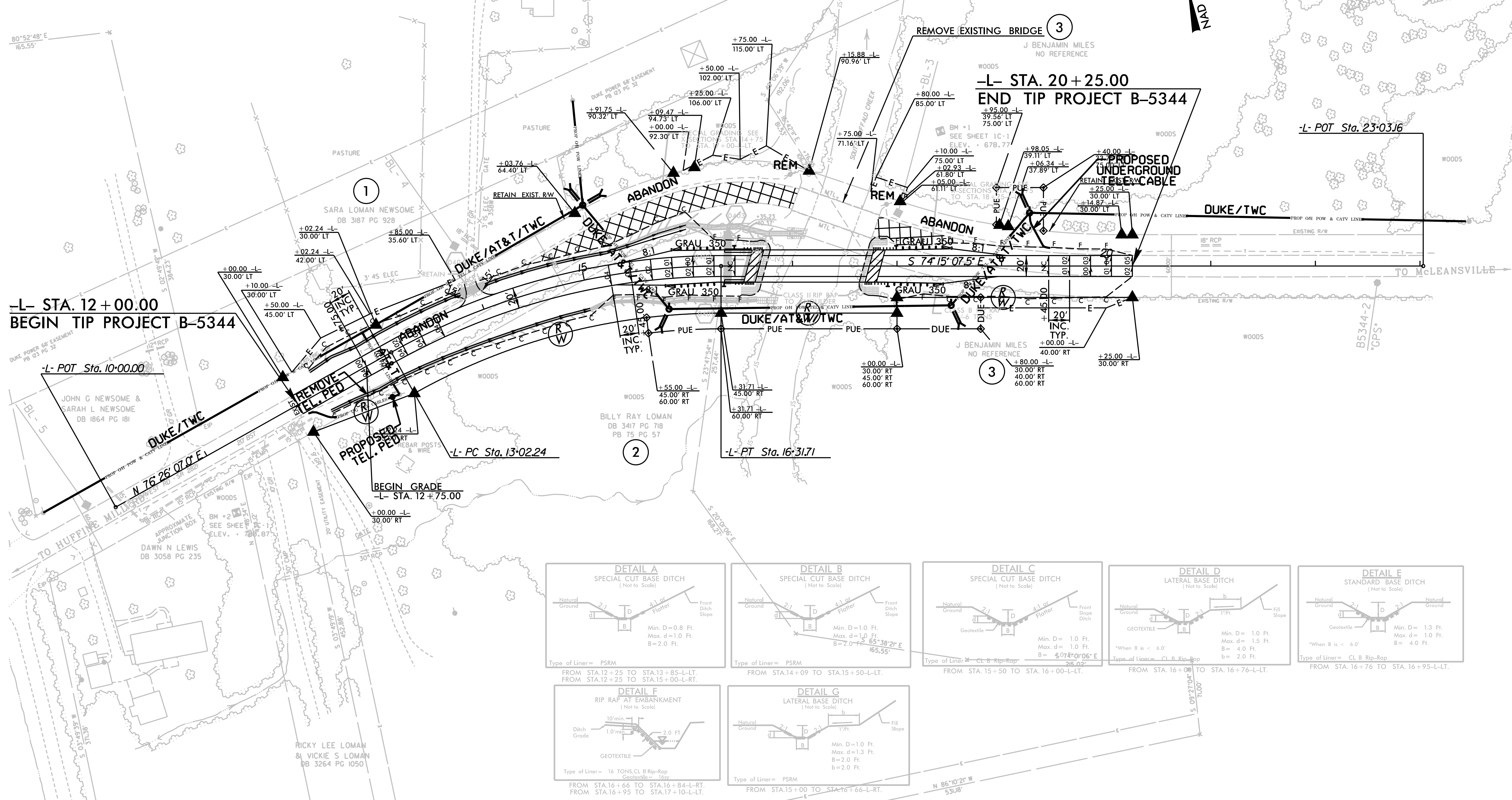
UTILITIES BY OTHERS

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.



-L-
PI Sta 14+70.66
 $\Delta = 29^{\circ}18'45.5''$ (RT)
 $D = 8^{\circ}53'48.7''$
 $L = 329.47'$
 $T = 168.43'$
 $R = 644.00'$
SE * SEE PLANS

NOTE: OVERLAY AND WEDGE PAVEMENT TO TRANSITION SUPERELEVATION FROM EXISTING AT -L- STA. 12+00.00 TO BEGIN GRADE AT -L- STA. 12+75.00.



*DESIGN EXCEPTION REQUIRED FOR DESIGN SPEED. SEE SHEET 5 FOR -L- PROFILE SEE SHEETS S-1 THRU S-? FOR STRUCTURE PLANS

REVISIONS

8/17/99