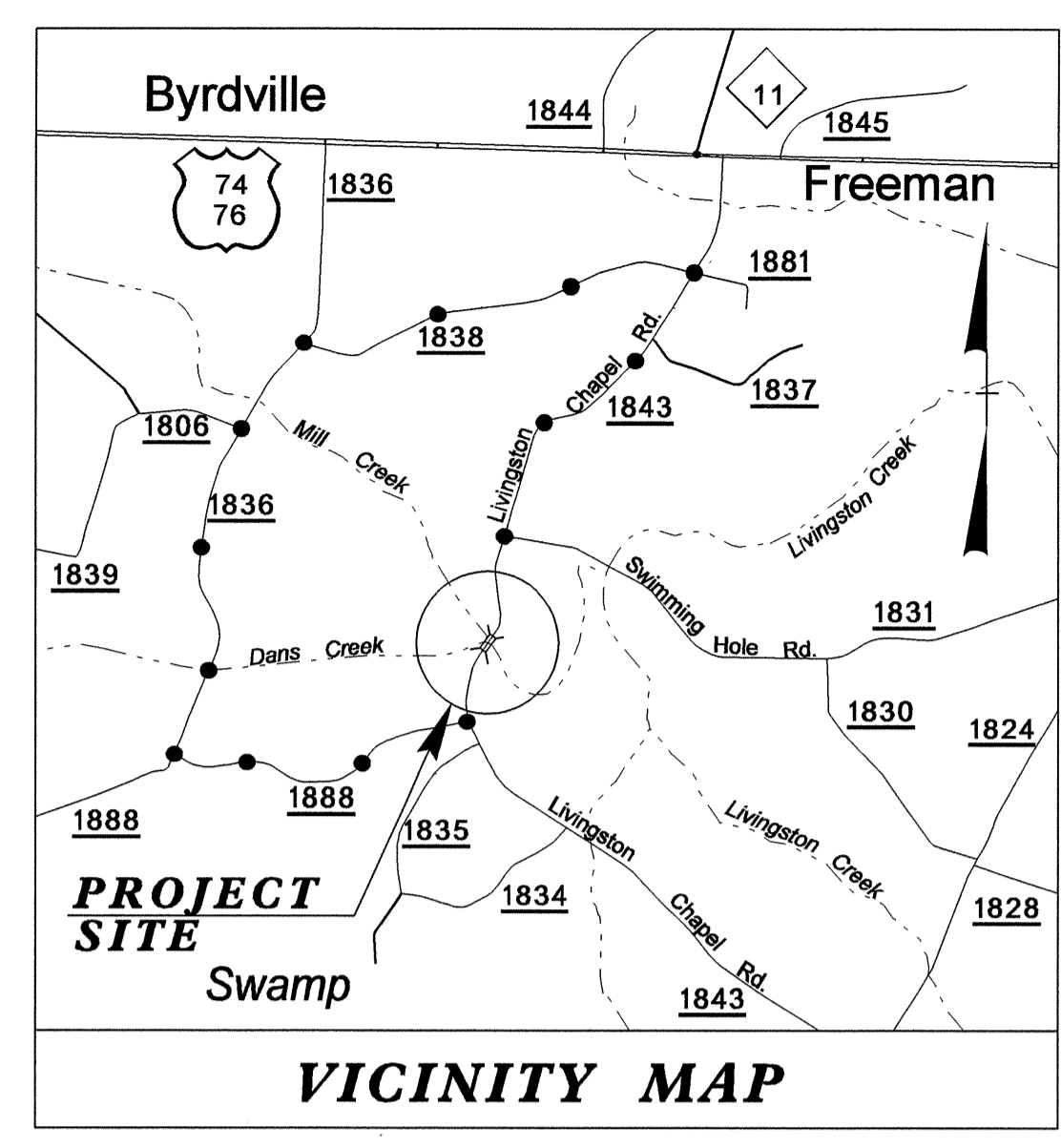
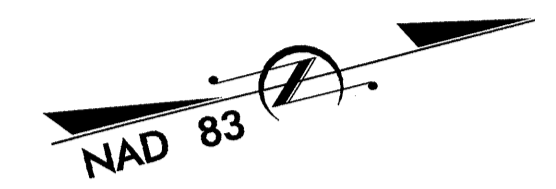


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

**UTILITY BY OTHERS PLANS
COLUMBUS COUNTY**

LOCATION: BRIDGES 280 & 281 OVER DAN'S CREEK ON SR 1843

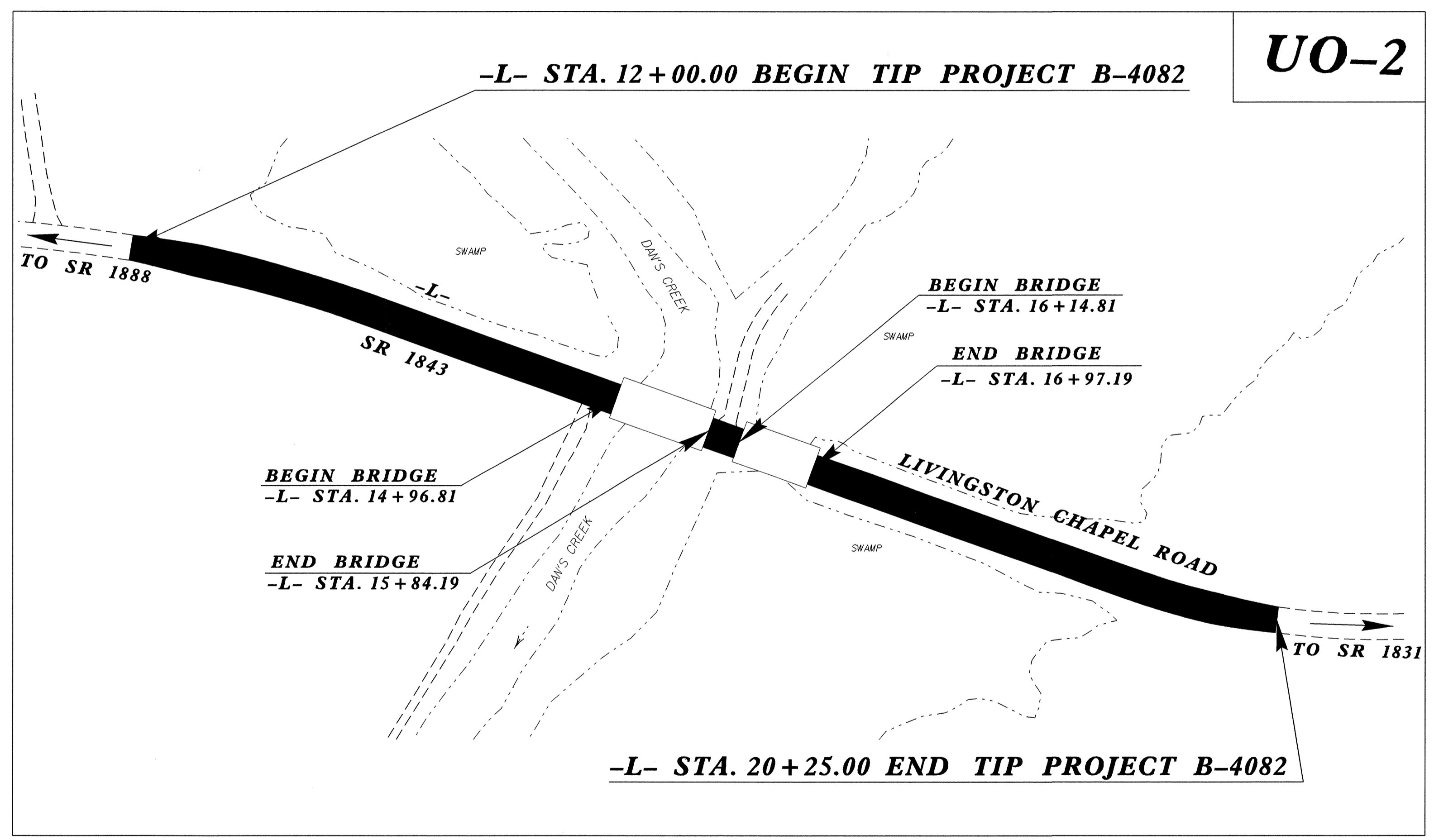
TYPE OF WORK: UTILITIES BY OTHERS



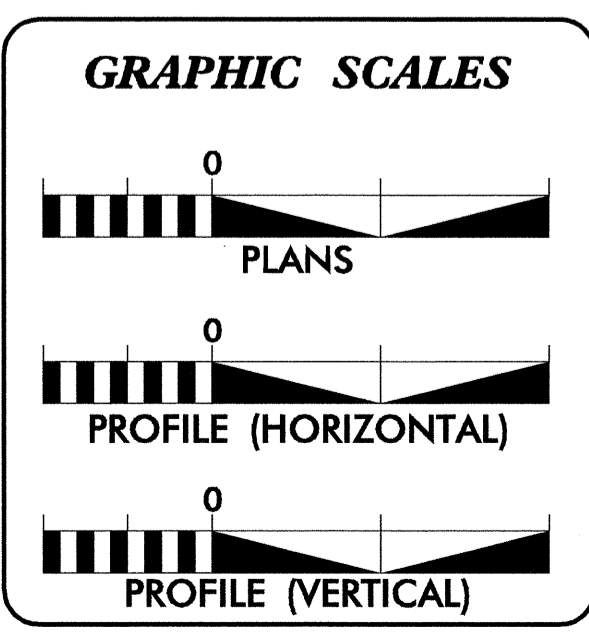
VICINITY MAP

--- DENOTES OFFSITE DETOUR

CONTRACT: C201924 TIP PROJECT: B-4082



UO-2



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

UTILITY OWNERS ON PROJECT

- PROGRESS ENERGY - POWER DIST.
- AT&T - TELEPHONE

PREPARED IN THE OFFICE OF:
DIVISION OF HIGHWAYS
DESIGN SERVICES
UTILITY SECTION

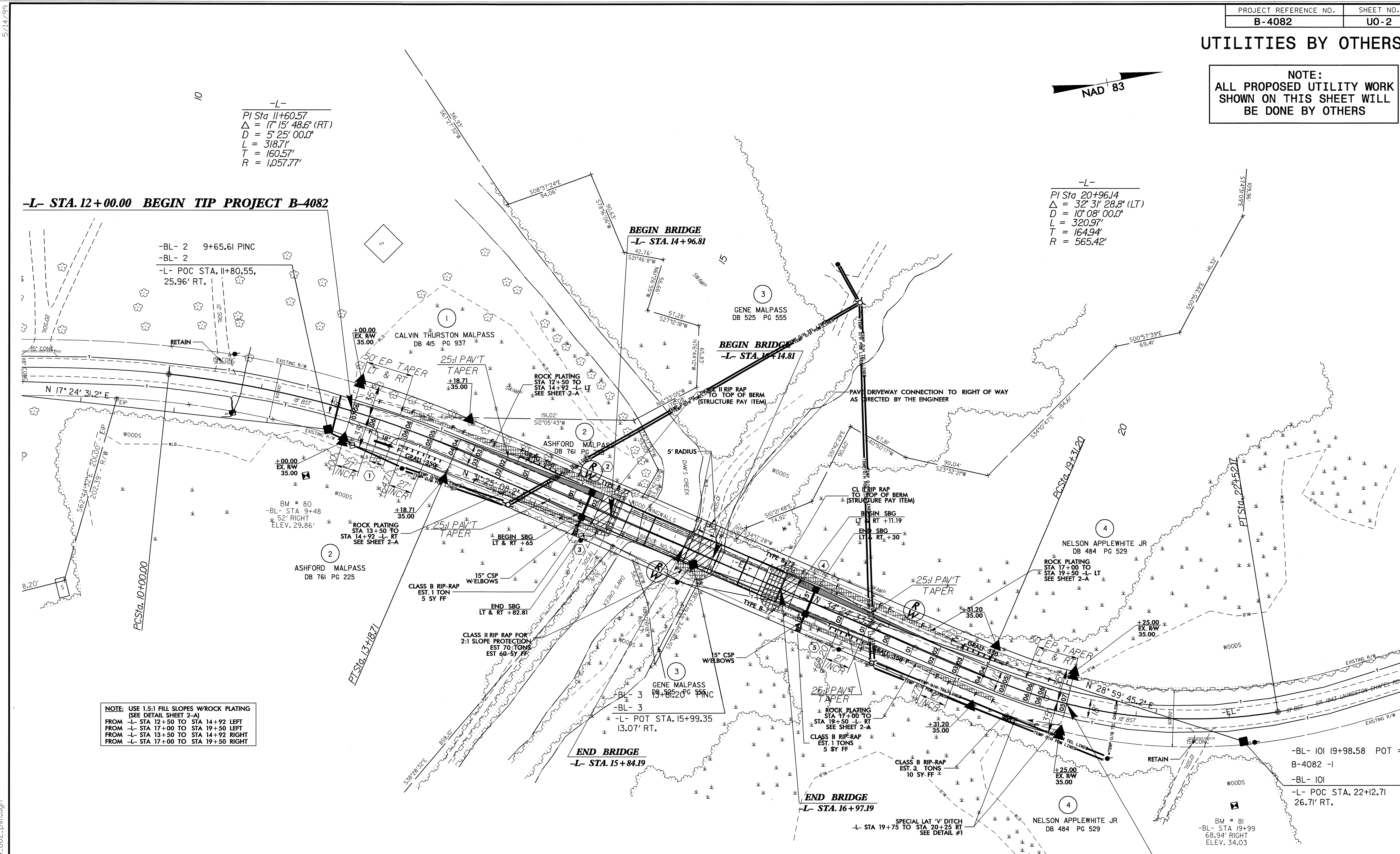
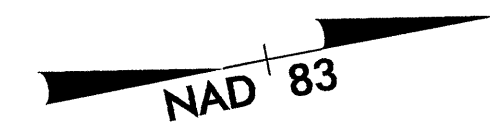
1591 MAIL SERVICES CENTER
 RALEIGH NC 27699-1591
 PHONE (919) 250-4128
 FAX (919) 250-4119

Roger Worthington, P.E. UTILITIES SECTION ENGINEER
R. B. WILKINS, P.E. UTILITIES SQUAD LEADER PROJECT ENGINEER
MICHAEL R. BRIGHT UTILITIES PROJECT DESIGNER

IO- JAN-2008 09:02
 F:\UT\FILES\CD\proj\b-4082-ut_title_uol_psh.dgn
 \$\$\$USER\$\$\$

UTILITIES BY OTHERS

NOTE:
ALL PROPOSED UTILITY WORK
SHOWN ON THIS SHEET WILL
BE DONE BY OTHERS



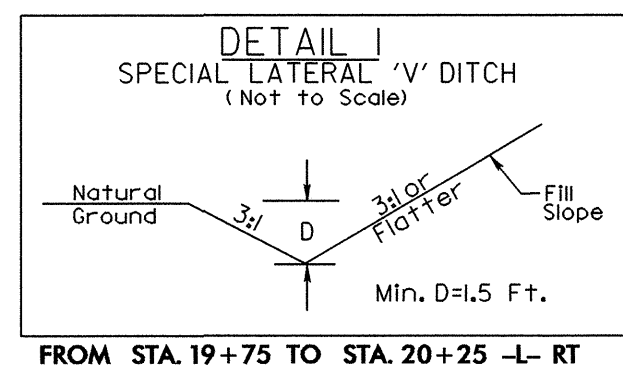
-L-
PI Sta 11+60.57
Δ = 17° 15' 48.6" (RT)
D = 5' 25' 00.0"
L = 318.71'
T = 160.57'
R = 1,057.77'

-L-
PI Sta 20+96.14
Δ = 32° 31' 28.8" (LT)
D = 10' 08' 00.0"
L = 320.97'
T = 164.94'
R = 565.42'

-L- STA. 12+00.00 BEGIN TIP PROJECT B-4082

-L- STA. 20+25.00 END TIP PROJECT B-4082

NOTE: USE 1.5:1 FILL SLOPES W/ROCK PLATING
(SEE DETAIL SHEET 2-A)
FROM -L- STA 12+50 TO STA 14+92 LEFT
FROM -L- STA 17+00 TO STA 19+50 LEFT
FROM -L- STA 13+50 TO STA 14+92 RIGHT
FROM -L- STA 17+00 TO STA 19+50 RIGHT



- BRIDGE APPROACH SLAB
 - PAVED SHOULDER
 - SBG SHOULDER BERM GUTTER
- FOR -L- PROFILE SEE SHEET 5
FOR STRUCTURE PLANS SEE SHEETS S-___ THRU S-___

5/14/99
19-DEC-2007 16:58
r:\utilities\proj\B-4082-U0-2.psh.dgn