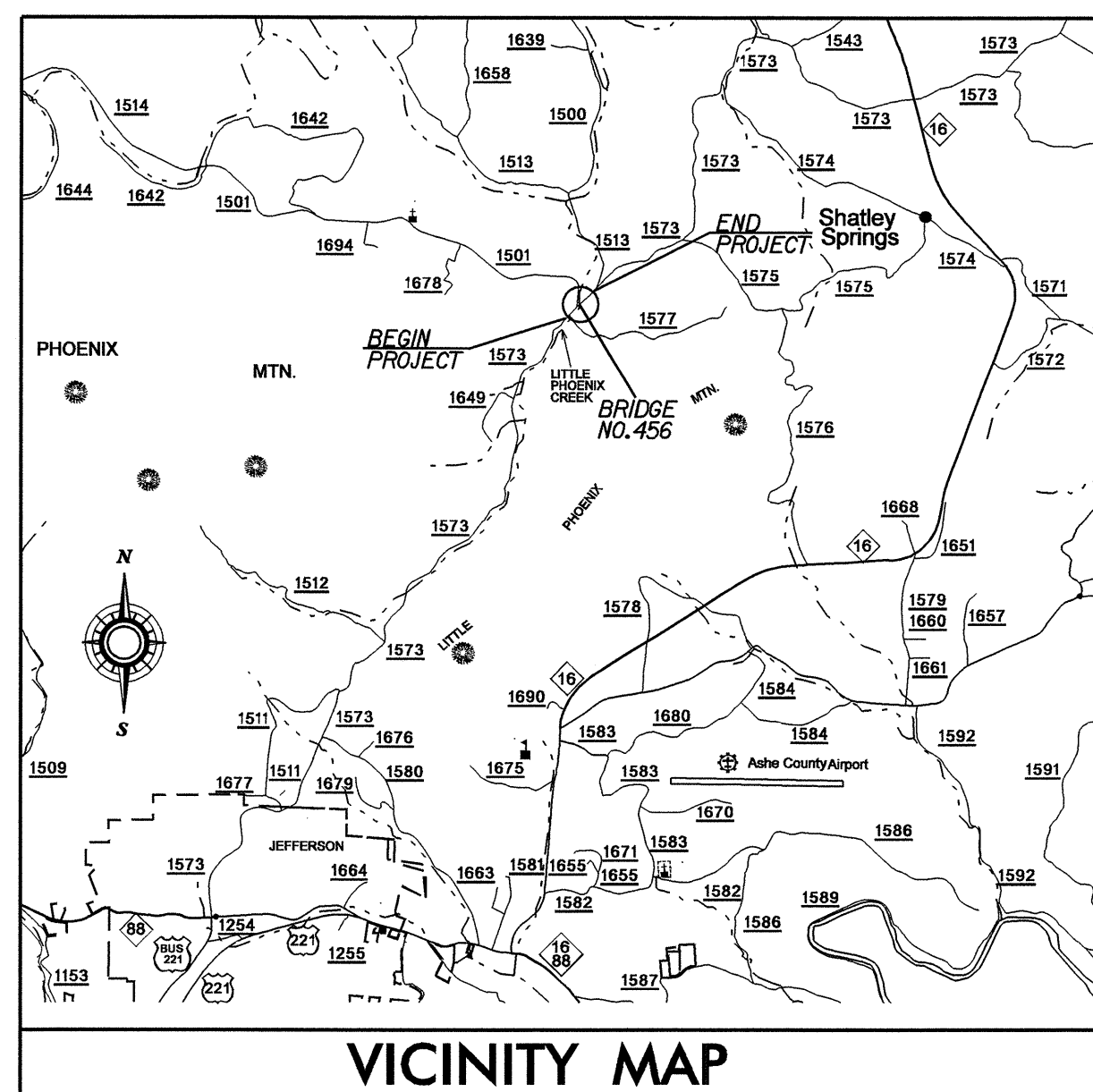


STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**UTILITY BY OTHERS PLANS  
ASHE COUNTY**

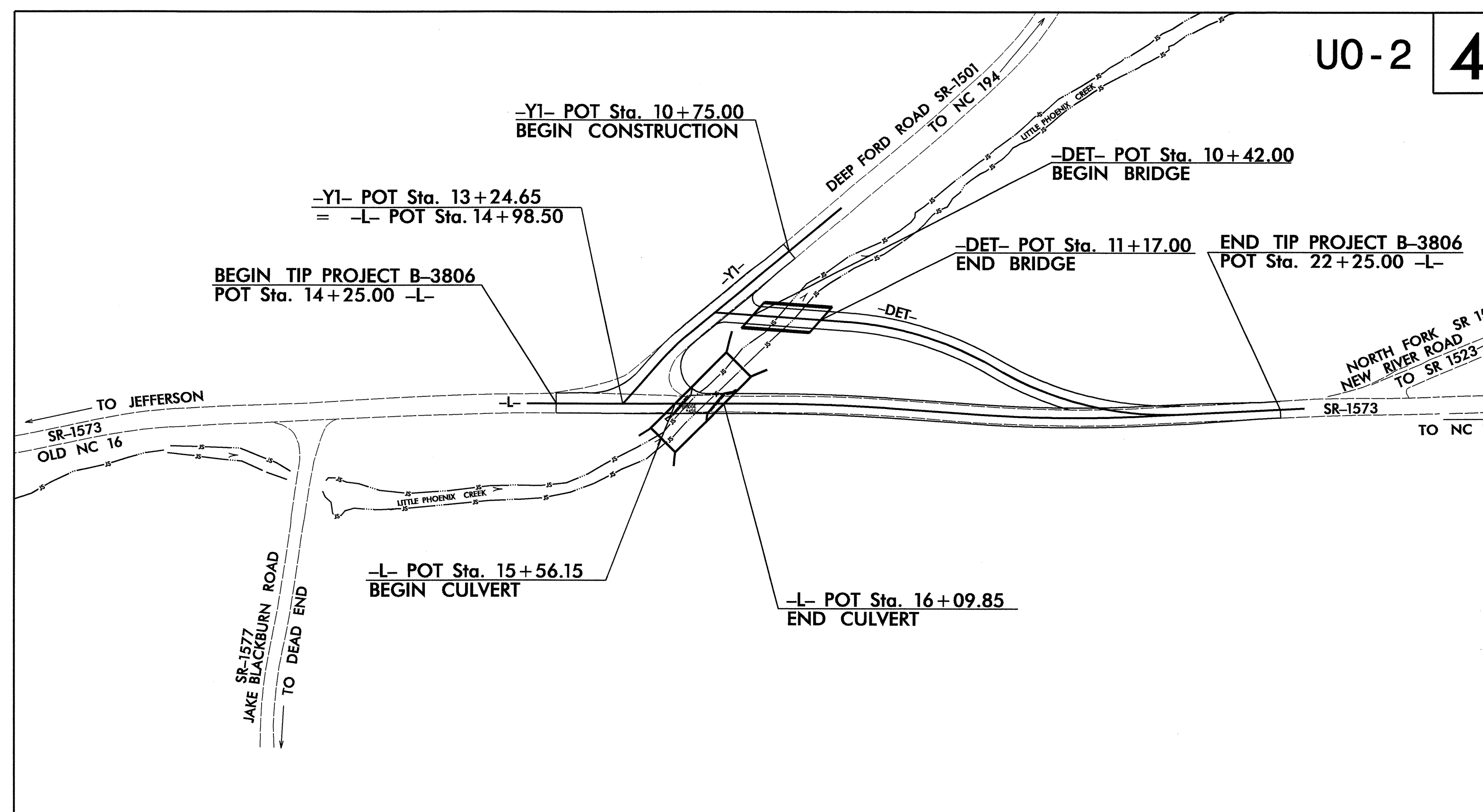
**LOCATION: BRIDGE 456 OVER ASHEWORTH CREEK ON SR 1573**

**TYPE OF WORK: UTILITY RELOCATION**



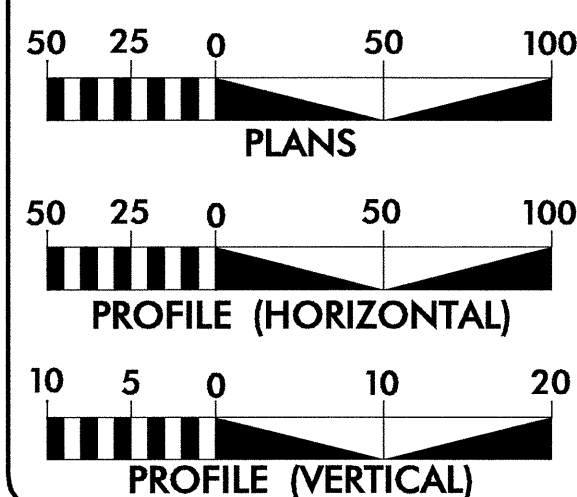
VICINITY MAP

**TIP PROJECT: B-3806**



UO-2 4

**GRAPHIC SCALES**

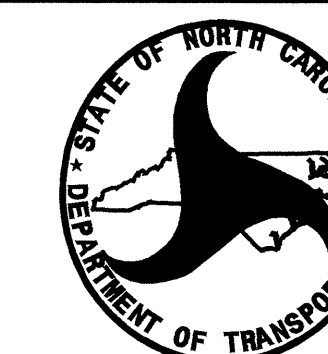


**INDEX OF SHEETS**

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

**UTILITY OWNERS ON PROJECT**

- (1) Blue Ridge EMC
- (2) Skyline 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  
**Corey Bousquet, P.E.** UTILITIES SQUAD LEADER PROJECT ENGINEER  
**Cordell Lyons** UTILITIES PROJECT DESIGNER

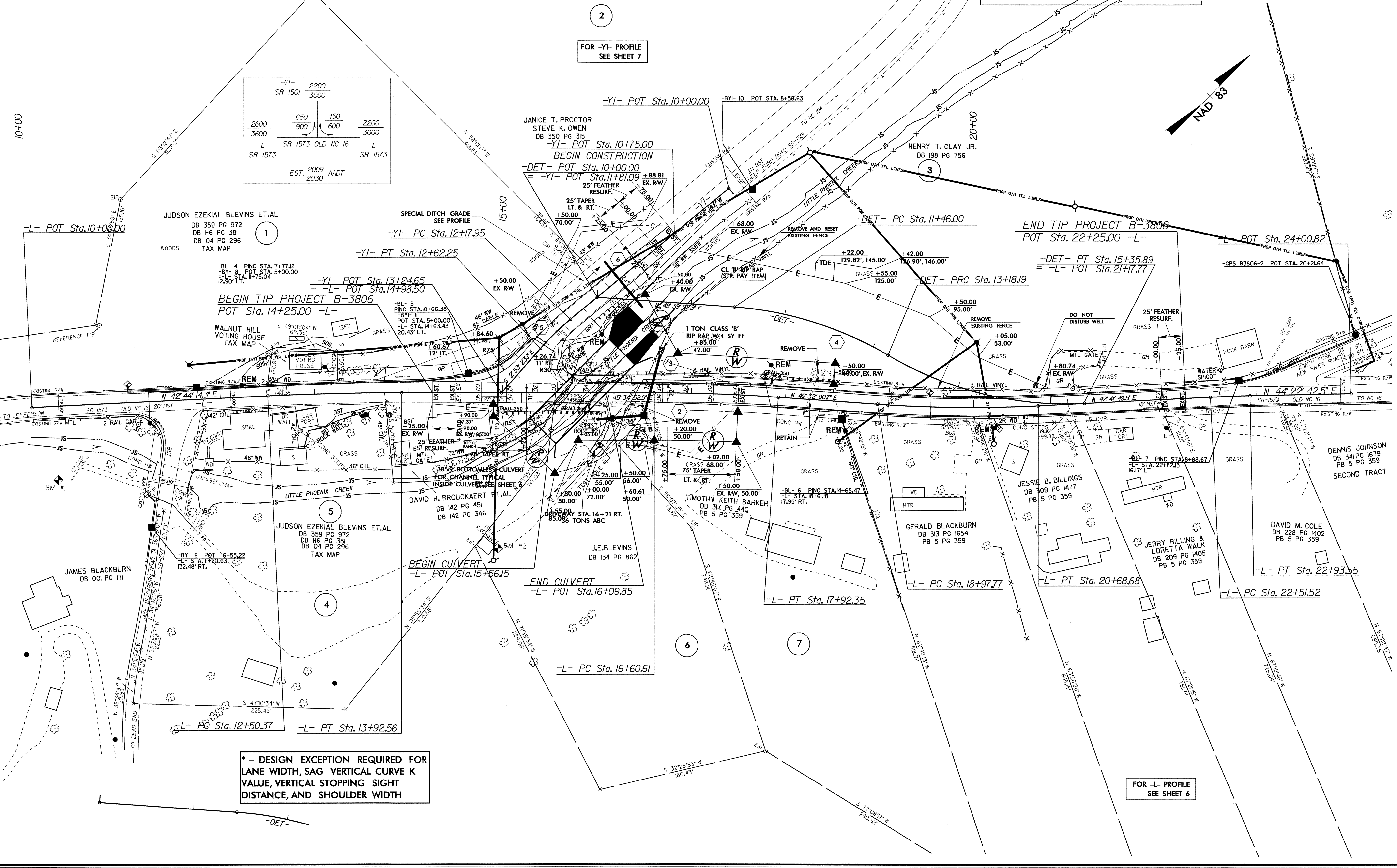
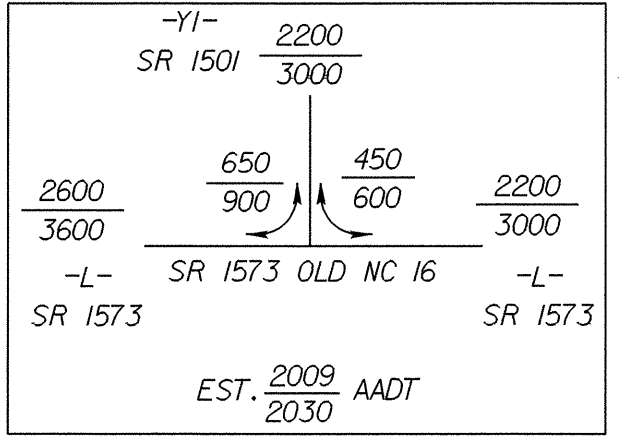
UTILITIES BY OTHERS

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

-L-				-YI-	
PI Sta 13+21.48	PI Sta 17+26.50	PI Sta 19+83.33	PI Sta 22+72.54	PI Sta 12+40.15	
$\Delta = 2^{\circ} 50' 37.7''$ (RT)	$\Delta = 3^{\circ} 57' 08.7''$ (RT)	$\Delta = 6^{\circ} 50' 11.1''$ (LT)	$\Delta = 1^{\circ} 40' 52.9''$ (RT)	$\Delta = 8^{\circ} 51' 37.3''$ (LT)	
D = 2' 00' 00.0"	D = 3' 00' 00.0"	D = 4' 00' 00.0"	D = 4' 00' 00.0"	D = 20' 00' 00.0"	
L = 142.19'	L = 131.75'	L = 170.91'	L = 42.03'	L = 44.30'	
T = 71.11'	T = 65.90'	T = 85.56'	T = 21.02'	T = 22.20'	
R = 2,864.79'	R = 1,909.86'	R = 1,432.39'	R = 1,432.39'	R = 286.48'	
	DS = 60mph	DS = 60mph			
	e = See Plans	e = See Plans			

-DET-	
PI Sta 12+33.64	PI Sta 14+30.20
$\Delta = 26^{\circ} 18' 29.4''$ (RT)	$\Delta = 33^{\circ} 15' 42.8''$ (LT)
D = 15' 16' 43.9"	D = 15' 16' 43.9"
L = 172.19'	L = 217.70'
T = 87.64'	T = 112.00'
R = 375.00'	R = 375.00'
DS = 35mph	DS = 35mph
e = See Plans	e = See Plans

2  
FOR -YI- PROFILE  
SEE SHEET 7



\* - DESIGN EXCEPTION REQUIRED FOR  
LANE WIDTH, SAG VERTICAL CURVE K  
VALUE, VERTICAL STOPPING SIGHT  
DISTANCE, AND SHOULDER WIDTH

FOR -L- PROFILE  
SEE SHEET 6

REVISIONS

5/14/99  
18-JUL-2008 08:46  
C:\projects\utilities\utility\prj\B3806\_rdy\_psh\_4.dgn