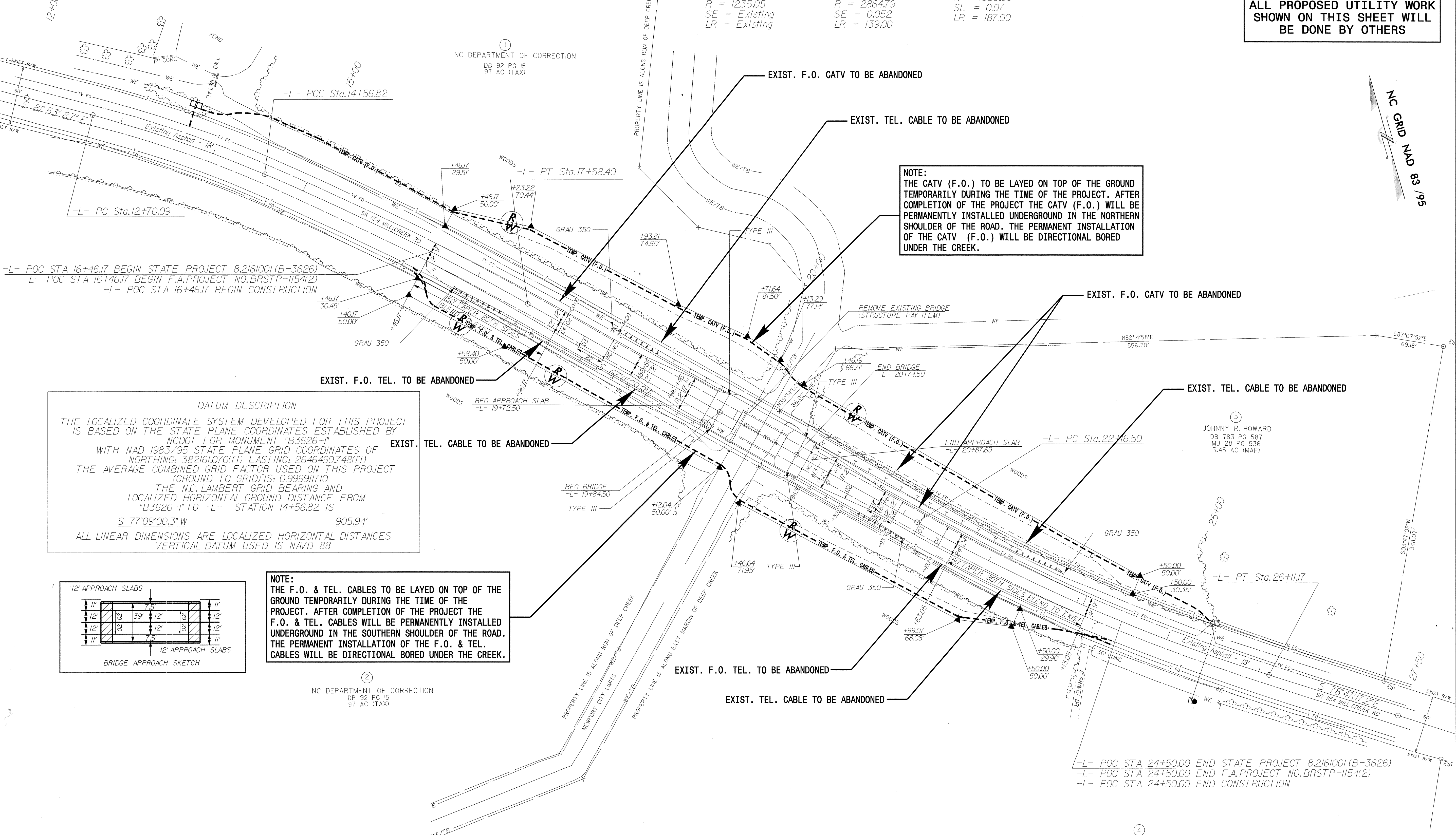
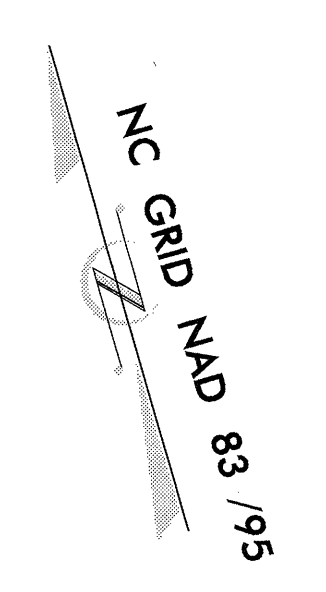


**UTILITIES BY OTHERS**

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

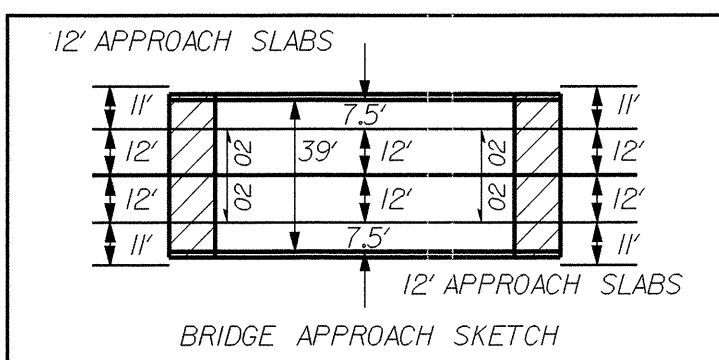
-L-	-L-	-L-
PISTA = 13+63.63	PISTA = 16+07.75	PISTA = 24+14.51
Δ = 8°39'45.0"	Δ = 6°01'53.8"	Δ = 1°35'47.3"
D = 4°38'20.9"	D = 2°00'00.0"	D = 2°56'17.7"
L = 186.73	L = 301.58	L = 394.67
T = 93.54	T = 150.93	T = 198.01
R = 1235.05	R = 2864.79	R = 1950.00
SE = Existing	SE = 0.052	SE = 0.07
LR = Existing	LR = 139.00	LR = 187.00



**NOTE:**  
 THE CATV (F.O.) TO BE LAYED ON TOP OF THE GROUND TEMPORARILY DURING THE TIME OF THE PROJECT. AFTER COMPLETION OF THE PROJECT THE CATV (F.O.) WILL BE PERMANENTLY INSTALLED UNDERGROUND IN THE NORTHERN SHOULDER OF THE ROAD. THE PERMANENT INSTALLATION OF THE CATV (F.O.) WILL BE DIRECTIONAL BORED UNDER THE CREEK.

**DATUM DESCRIPTION**  
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3626-1" WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF NORTHING: 382161070(ft) EASTING: 2646490748(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999911710 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3626-1" TO -L- STATION 14+56.82 IS S 77°09'00.3"W 905.94' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

**NOTE:**  
 THE F.O. & TEL. CABLES TO BE LAYED ON TOP OF THE GROUND TEMPORARILY DURING THE TIME OF THE PROJECT. AFTER COMPLETION OF THE PROJECT THE F.O. & TEL. CABLES WILL BE PERMANENTLY INSTALLED UNDERGROUND IN THE SOUTHERN SHOULDER OF THE ROAD. THE PERMANENT INSTALLATION OF THE F.O. & TEL. CABLES WILL BE DIRECTIONAL BORED UNDER THE CREEK.



NC DEPARTMENT OF CORRECTION  
 DB 92 PG 15  
 97 AC (TAX)

BERT P. JUSTICE  
 DB 366 PG 38  
 33.74 AC (DEED)

**NOTES:**  
 1) FOR -L- PROFILE SEE SHEET 5.  
 2) SEE STRUCTURE PLANS S1THRU S...

8/17/99  
 12+00  
 15+00  
 20+00  
 25+00  
 27+50  
 8/17/99  
 12+00  
 15+00  
 20+00  
 25+00  
 27+50  
 8/17/99  
 12+00  
 15+00  
 20+00  
 25+00  
 27+50