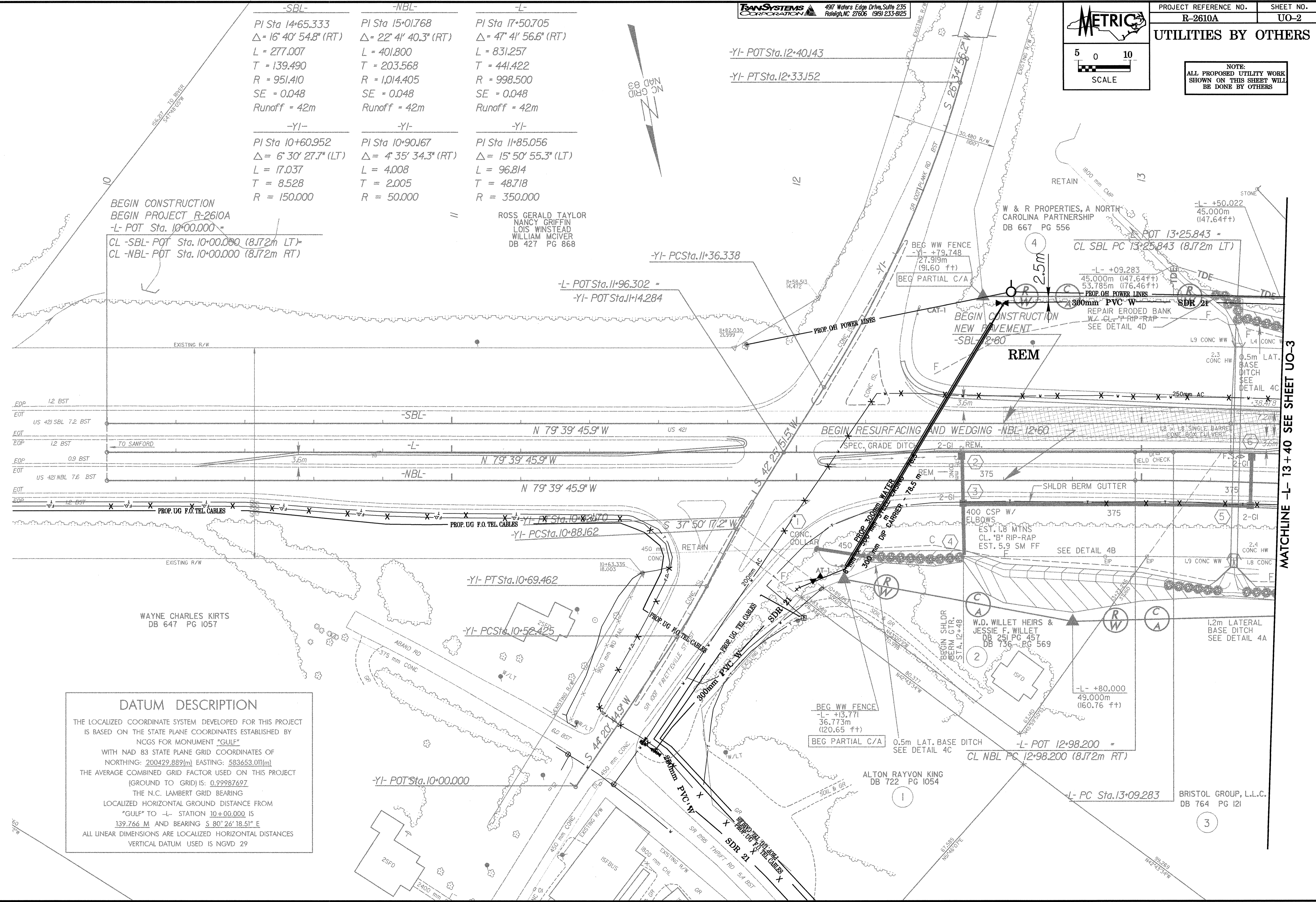


UTILITIES BY OTHERS

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

-SBL-	-NBL-	-L-
PI Sta 14+65.333	PI Sta 15+01.768	PI Sta 17+50.705
$\Delta = 16^\circ 40' 54.8''$ (RT)	$\Delta = 22^\circ 41' 40.3''$ (RT)	$\Delta = 47^\circ 41' 56.6''$ (RT)
L = 277.007	L = 401.800	L = 831.257
T = 139.490	T = 203.568	T = 441.422
R = 951.410	R = 1,014.405	R = 998.500
SE = 0.048	SE = 0.048	SE = 0.048
Runoff = 42m	Runoff = 42m	Runoff = 42m
-YI-	-YI-	-YI-
PI Sta 10+60.952	PI Sta 10+90.167	PI Sta 11+85.056
$\Delta = 6^\circ 30' 27.7''$ (LT)	$\Delta = 4^\circ 35' 34.3''$ (RT)	$\Delta = 15^\circ 50' 55.3''$ (LT)
L = 17.037	L = 4.008	L = 96.814
T = 8.528	T = 2.005	T = 48.718
R = 150.000	R = 50.000	R = 350.000

ROSS GERALD TAYLOR
NANCY GRIFFIN
LOIS WINSTEAD
WILLIAM MCIVER
DB 427 PG 868



BEGIN CONSTRUCTION
BEGIN PROJECT R-2610A
-L- POT Sta. 10+00.000 =

CL -SBL- POT Sta. 10+00.000 (8.172m LT)
CL -NBL- POT Sta. 10+00.000 (8.172m RT)

EDP 1.2 BST
EOT US 421 SBL 7.2 BST
EDP 1.2 BST
EOT TO SANFORD
EDP 0.9 BST
EOT US 421 NBL 7.6 BST
EDP 1.2 BST
EOT

WAYNE CHARLES KIRTS
DB 647 PG 1057

DATUM DESCRIPTION
THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "GULF" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 200429.889(m) EASTING: 583653.011(m) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987697 THE N.C. LAMBERT GRID BEARING LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GULF" TO -L- STATION 10+00.000 IS 139.766 M AND BEARING S 80° 26' 18.51" E ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NGVD 29

MATCHLINE -L- 13+40 SEE SHEET UO-3

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