8/17/99

REVISIONS

MI ENGINEERING 1011 SCHAUB DRIVE, SUITE 100 RALEIGH, NC 27606 (919) 851-6606 FIRM PE NUMBER : P-0671	PROJECT REFERENCE NO.	SHEET NO.
	W-5512	EC-08/CONST.08
	R/W SHEET NO.	
	ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOTES: ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED BY THE ENGINEER.

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE – B AND TEMPORARY ROCK SILT CHECKS TYPE – A AT DRAINAGE OUTLETS.

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 08

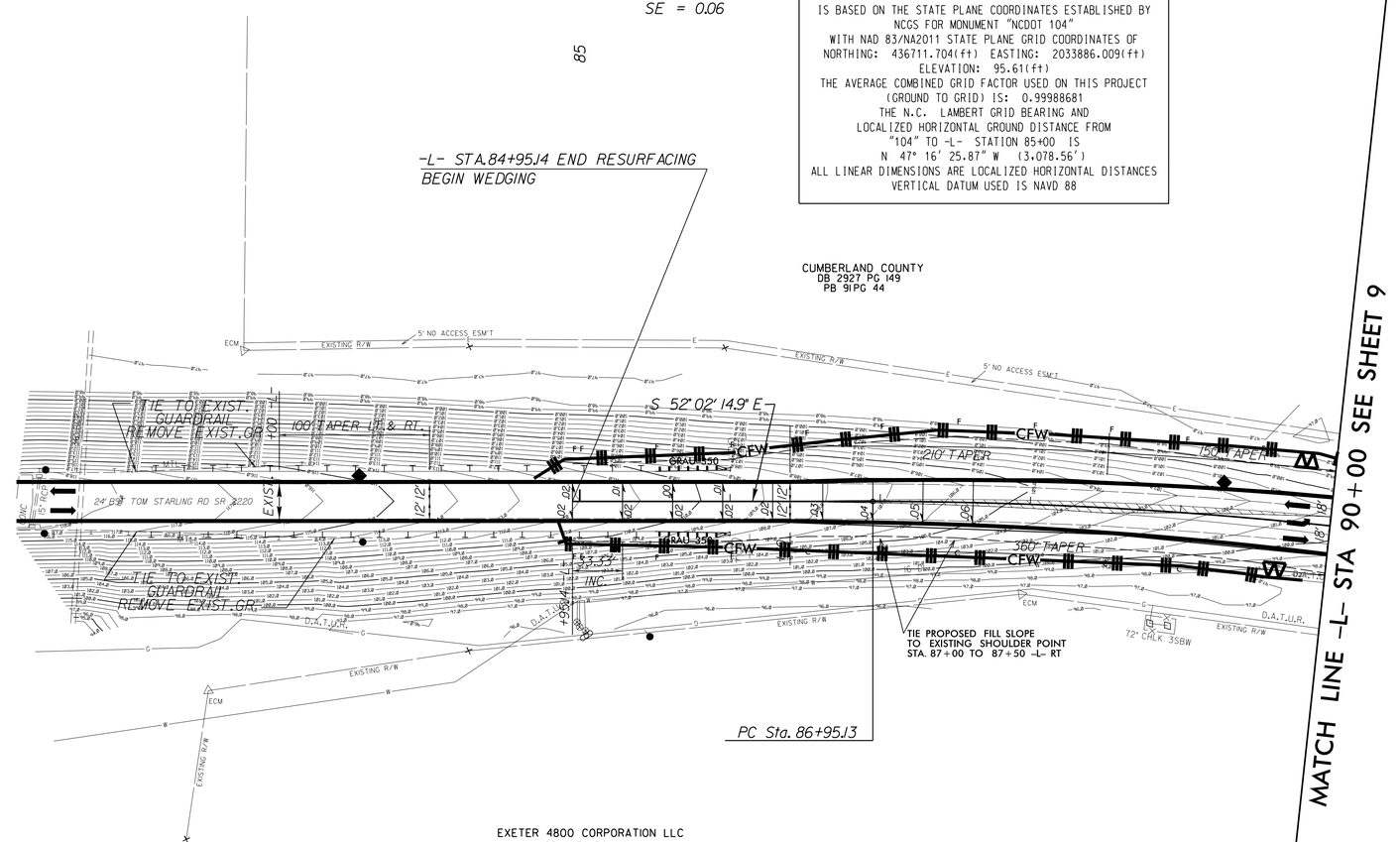
50′ 0′ 50′
ENGLISH

NAD 83

-L-
PI Sta 90+89.36
△ = 15° 40′ 10.6″ (RT)
D = 1° 59′ 59.5″
L = 783.54′
T = 394.23′
R = 2,865.00′
R.O. = 200′
SE = 0.06

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "NCDOT 104"
WITH NAD 83/NA2011 STATE PLANE GRID COORDINATES OF
NORTHING: 436711.704(ft) EASTING: 2033886.009(ft)
ELEVATION: 95.61(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99988681
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "104" TO -L- STATION 85+00 IS
N 47° 16′ 25.87″ W (3,078.56′)
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88



MATCH LINE -L- STA 77+00 SEE SHEET 7

MATCH LINE -L- STA 90+00 SEE SHEET 9

*NOTE: RESURFACING TO BEGIN -L- STA.70+60 (SEE T.S.NO.1 SHEET 2)

NOTE:
SEE SHEETS 18 & 19 FOR -L- PROFILE

STYLE: 99 99 99 99 99 99 99 99
NAME: 99 99 99 99 99 99 99 99
DATE: 99 99 99 99 99 99 99 99