PROJECT REFERENCE NO.	SHEET NO.
B-3906	1-C
Location and Surveys	

SURVEY CONTROL SHEET B-3906

LOCALIZED CONTROL COORDINATES

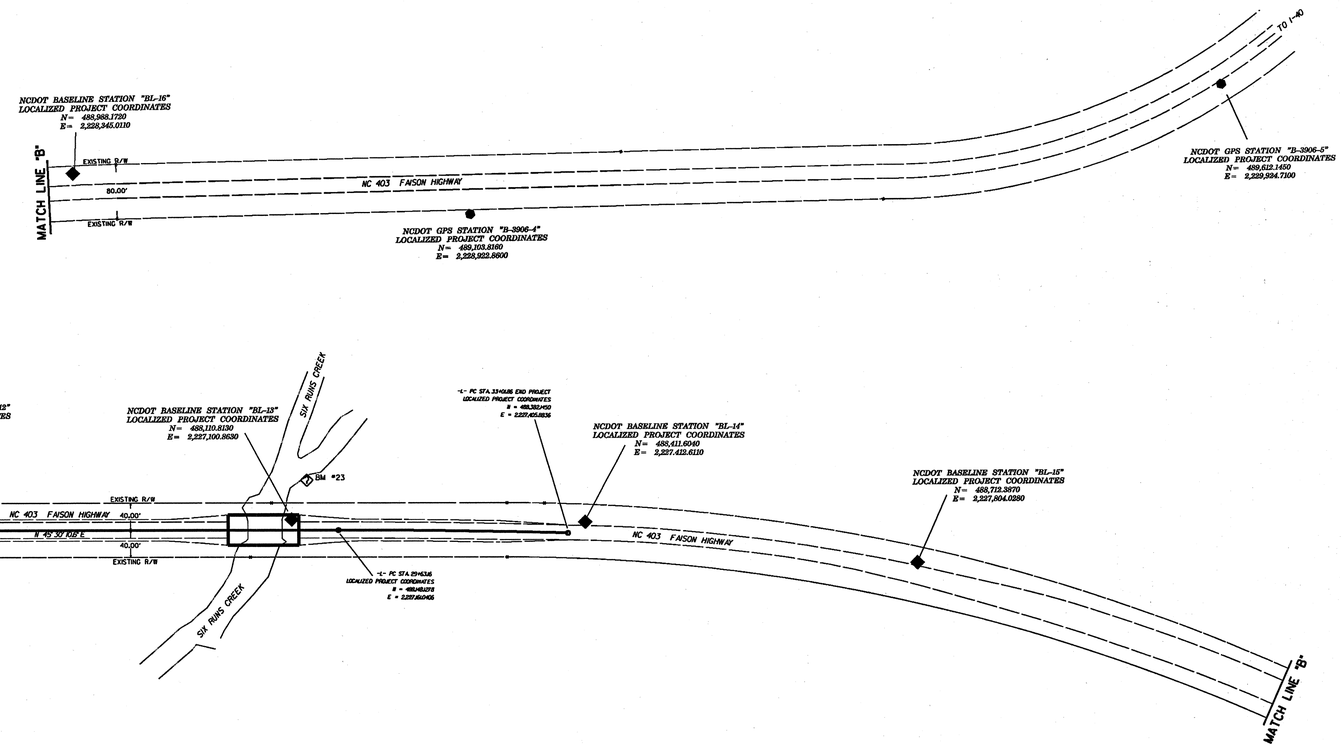
-BL-

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
10		486802.6210	2225977.8180	129.84	OUTSIDE PROJECT LIMITS	
11		487200.9010	2226242.1290	113.80	OUTSIDE PROJECT LIMITS	
12		487662.0390	2226641.7420	110.82	22+52.07	17.24 LT
13		488110.8130	2227100.8630	110.91	28+94.08	15.56 LT
14		488411.6040	2227412.6110	111.73	OUTSIDE PROJECT LIMITS	
15		488712.3870	2227804.0280	115.87	OUTSIDE PROJECT LIMITS	
16		488988.1720	2228345.0110	133.12	OUTSIDE PROJECT LIMITS	

LOCALIZED BENCH MARKS

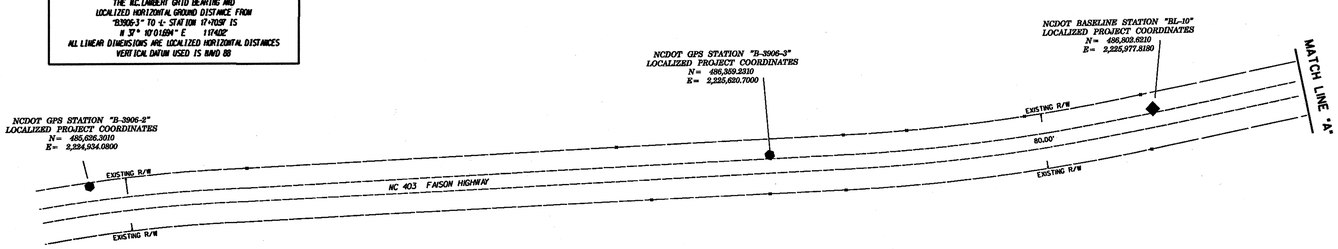
BM# 22 ELEVATION = 108.72
N 487735 E 2226653
L STATION 23+12 61 LEFT
RR SPIKE SET IN 24" PINE

BM#23 ELEVATION = 108.91
N 488168 E 2227076
L STATION 29+17 73 LEFT
RR SPIKE SET IN 18" OAK



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3906-3"
WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF NORTHING 485,359.23 WITH EASTING 2,225,620.70 WITH
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999976870
THE NC LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3906-3" TO -L- STATION 17+00.58 IS
N 37° 10' 01.69" E 117.402'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88



NOTES:

THE CONTROL DATA FOR THIS PROJECT CAN BE FOUND ELECTRONICALLY BY SELECTING PROJECT CONTROL DATA AT:
HTTP:\WWW.DOH.DOT.STATE.NC.US/PRECONSTRUCT/HIGHWAY/LOCATION/PROJECT
FILE NAME: B3906_LS_CONTROL_040227.TXT
SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT.
IF FURTHER INFORMATION IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

● INDICATES GEODETIC CONTROL MONUMENTS USED OR SET FOR HORIZONTAL PROJECT CONTROL BY THE NCDOT LOCATION AND SURVEYS UNIT.
PROJECT CONTROL ESTABLISHED USING HARN-NAD83/95 DATUM.

NOTE: DRAWING NOT TO SCALE

6/2/99

SYSTIME=99/06/02,09:46 SYSDEV=CIVN