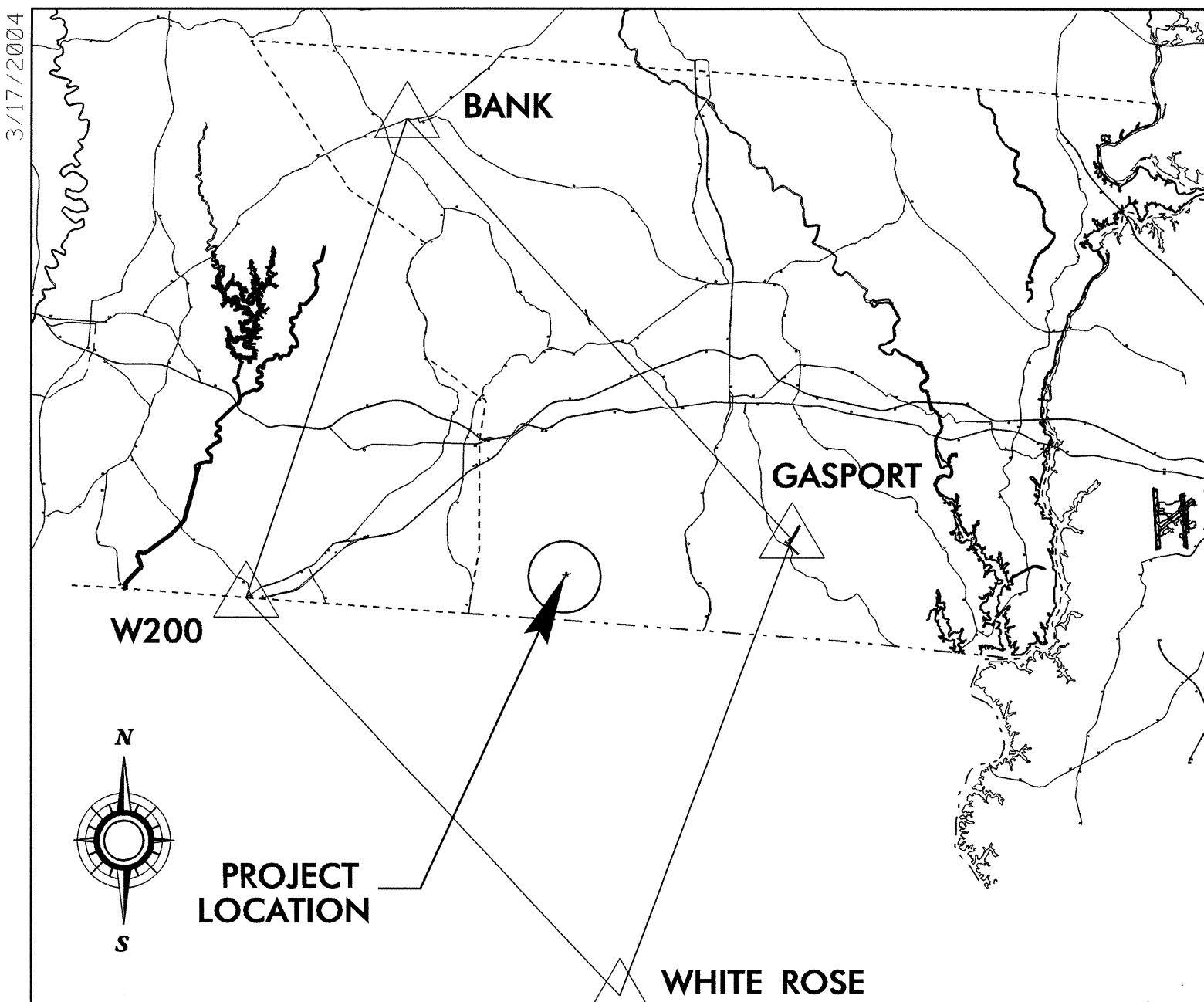


SURVEY CONTROL SHEET B-3840



GPS CONTROL NETWORK

BEGIN TIP PROJECT B-3840
-L- STA. 10+00.00

NCDOT GPS STATION B3840-1
 LOCALIZED PROJECT COORDINATES
 N = 528900.5985
 E = 1319870.5577
 ELEV = 723.77

END TIP PROJECT B-3840
-L- STA. 21+65.00

NCDOT GPS STATION B3840-2
 LOCALIZED PROJECT COORDINATES
 N = 529048.3420
 E = 1321008.1530

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3840-1"

WITH NAD 1983/95 STATE PLANE GRID COORDINATES OF
 NORTHING: 528900.5985(11) EASTING: 1319870.5577(11)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99984420

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3840-1" TO -L- STATION 10+00.00 IS
 N 11°36'55.9" E 38.93 FT

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
 SITE CALIBRATION INFORMATION HAS NOT BEEN PROVIDED FOR THIS PROJECT.

THE FILES TO BE FOUND ARE AS FOLLOWS:

B3840_LS_BASELINE_040317.TXT

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 GLOBAL POSITIONING SYSTEM AND TIED TO THE HARN (HIGH ACCURACY REFERENCE NETWORK) NAD 83/95 ADJUSTMENT.

NOTE: DRAWING NOT TO SCALE

03-AUG-2004 10:53
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 JBMauney