

ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 04

SUNGATE DESIGN GROUP, P.A.
905 JONES FRANKLIN ROAD
RALEIGH, NORTH CAROLINA 27606
TEL. (919) 856-2243
ENG. FIRM LICENSE NO. C-890

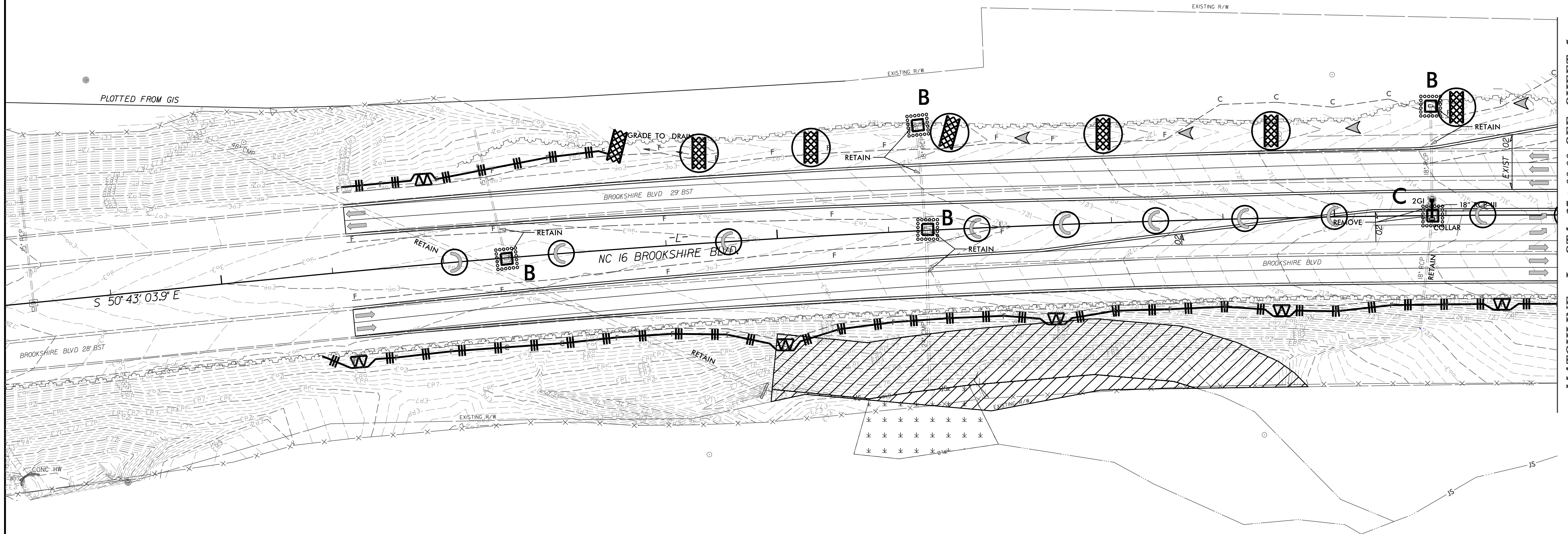
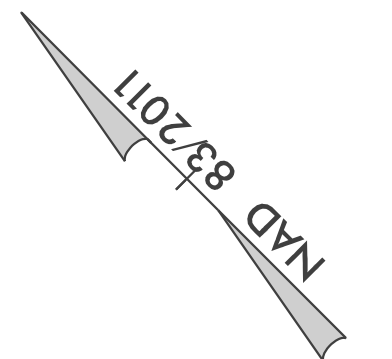
PROJECT REFERENCE NO. U-6084	SHEET NO. EC-04/CONST.04
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



Stantec Consulting Services Inc.
801 Jones Franklin Road
Suite 300
Raleigh, NC 27606
Tel. (919) 851-6866
Fax. (919) 851-7024
www.stantec.com
License No. F-0672

CALLABRIDGE CT

-L-
 PI Sta 22+54.02
 $\Delta = 6' 48'' 36.0'' (RT)$
 $D = 0' 29'' 44.3''$
 $L = 1,373.98'$
 $T = 687.80'$
 $R = 11,560.00'$
 SE = EXIST



DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "M 030" WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF NORTHING: 579273.290(±ft) EASTING: 1419723.98(±ft) ELEVATION: 732(±ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999843325 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "M 030" TO -L- STATION 15+00.00 IS N 47° 19' 33.6" W 1794.7301 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

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