SURVEY CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
W-5601EG	IC-1
Location and Surveys	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

BL

POINT	DESC.	NORTH	EAST	ELEVATION	BL STATION
1	GPS-1	740211.462	2045159.259	382.37	5+00.00
2	GPS-2	740701.459	2045252.268	358.24	9+98.75

EXISTING CONDITIONS SURVEY

SITE COORDINATE CONTROL AND EXISTING CONDITIONS FOR PROJECT ARE FROM A TOPOGRAPHIC SURVEY PERFORMED IN APRIL 2016 BY:
STANTEC CONSULTING
801 JONES FRANKLIN ROAD
RALEIGH, NC 27606

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY STANTEC FOR MONUMENT "GPS-1"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 740211.462(ft) EASTING: 2045159.259(ft)
ELEVATION: 382.37(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999902338
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS-1" TO -L- STATION IS

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE