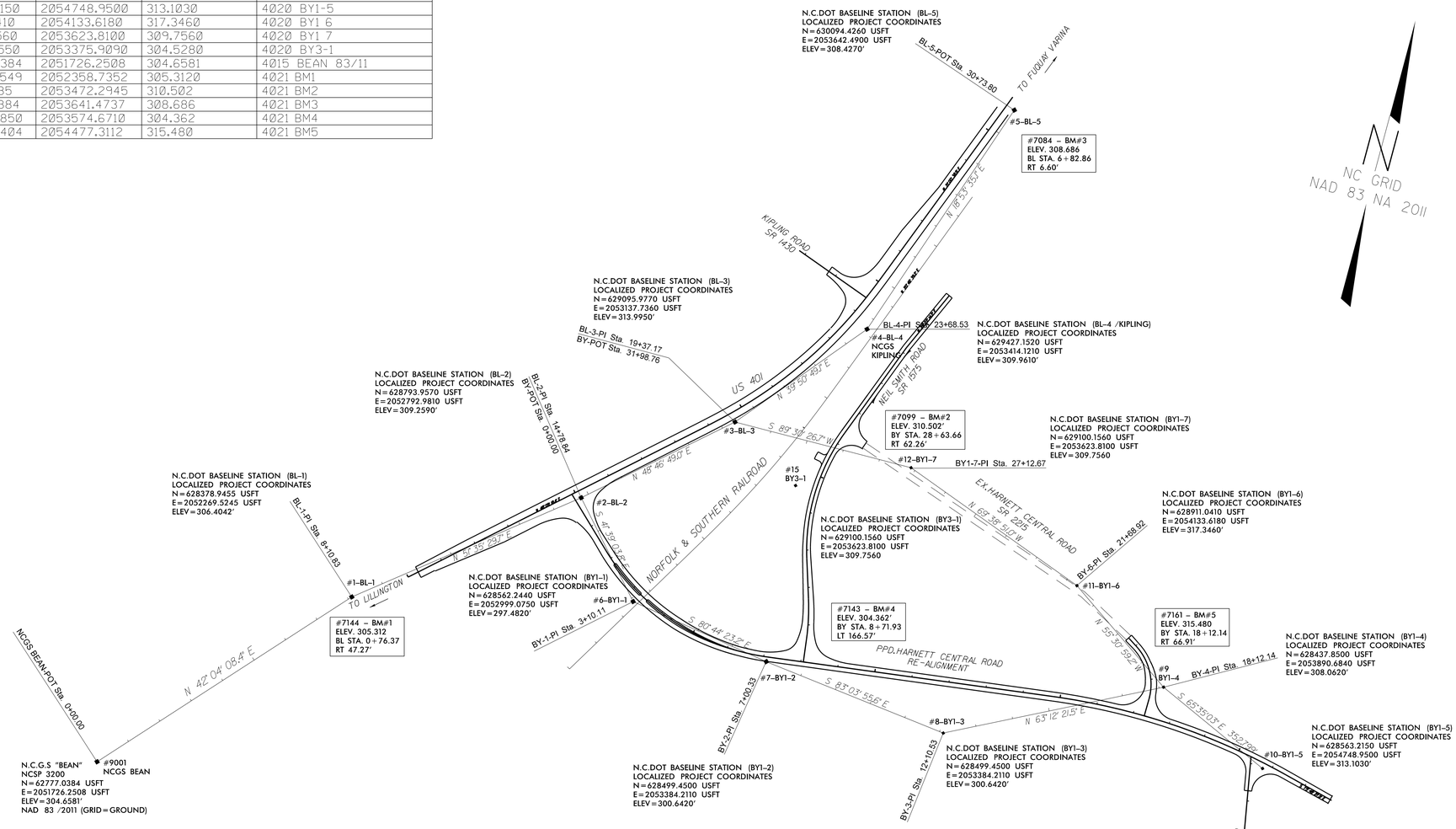
PROJECT REFERENCE NO.	SHEET NO.
R-5523	1-C
Location and Surveys	

SURVEY CONTROL SHEET R-5523

Point	North	East	Elevation	Description
1	628378.9455	2052269.5245	306.4042	4020 BL1
2	628793.9570	2052792.9810	309.2590	4020 BL2
3	629095.9770	2053137.7360	313.9950	4020 BL3
4	629427.1520	2053414.1210	309.9610	4020 BL4/KIPLING
5	630094.4260	2053642.4900	308.4270	4020 BL5
6	628562.2440	2052999.0750	297.4820	4020 BY1-1
7	628499.4500	2053384.2110	300.6420	4020 BY1-2
8	628437.8500	2053890.6840	308.0620	4020 BY1-3
9	628709.0470	2054427.7020	313.0830	4020 BY1-4
10	628563.2150	2054748.9500	313.1030	4020 BY1-5
11	628911.0410	2054133.6180	317.3460	4020 BY1 6
12	629100.1560	2053623.8100	309.7560	4020 BY1 7
15	628932.1550	2053375.9090	304.5280	4020 BY3-1
9001	627777.0384	2051726.2508	304.6581	4015 BEAN 83/11
7144	628389.3549	2052358.7352	305.3120	4021 BM1
7099	629161.1185	2053472.2945	310.502	4021 BM2
7084	630071.0884	2053641.4737	308.686	4021 BM3
7143	628644.0850	2053574.6710	304.362	4021 BM4
7161	628752.4404	2054477.3112	315.480	4021 BM5



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "BEAN"
WITH NAD 83/NSRS 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 62777.0384(ft) EASTING: 2051726.2508(ft)
ELEVATION: 304.6581(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99987072
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BEAN" TO -Y1- STATION 10+00 IS
N 44°16'53" E 966.8453'
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

NOTE: DRAWING NOT TO SCALE

SYTME
PATHNAME (PRJ)0000@313\Files Recieved\From_Summit\Survey_Control_2014_05_07\R5323_LS_SurCnto.dgn
$$$$USERNAME$$$$