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PROJECT REFERENCE NO.	SHEET NO.
U-5776	IC-1

SURVEY CONTROL SHEET U-5776

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "GPS D0004-1" WITH NAD 83/2001 STATE PLANE GRID COORDINATES OF NORTHING: 753360.462(ft) EASTING: 1279070.437(ft) ELEVATION: 1189.87(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99986587
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "GPS D0004-1" TO -L- STATION 11+90.00 IS S 8° 47' 45' E 1512.45 FEET
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

BL

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
1	BL-1	752018.2209	1279561.3497	1180.55	14+84.00	123.01 LT
2	BL-2	752012.4453	1279854.5079	1166.21	17+72.21	35.66 LT
3	BL-3	752132.5421	1280023.8115	1154.58	19+76.35	77.89 LT
4	BL-4	752384.0228	1280353.2296	1165.35	24+06.77	155.18 LT

BY1

POINT	DESC.	NORTH	EAST	ELEVATION	Y2 STATION	OFFSET
10	BY-10	751845.1642	1280679.5907	1148.37	20+66.60	15.46 RT
11	BY-11	752712.4410	1280128.9575	1170.17	10+39.80	16.88 LT

BY

POINT	DESC.	NORTH	EAST	ELEVATION	Y1 STATION	OFFSET
5	BY-5	751457.2535	1279764.4390	1152.22	18+58.67	26.16 LT
6	BY-6	751832.8247	1279521.5757	1173.36	14+30.87	65.73 RT
8	BY-8	752219.2656	1279557.2172	1185.33	10+53.61	25.86 LT

BYA

POINT	DESC.	NORTH	EAST	ELEVATION	L STATION	OFFSET
7	BYA-7	751852.6791	1279253.5995	1176.56	11+43.06	16.86 RT

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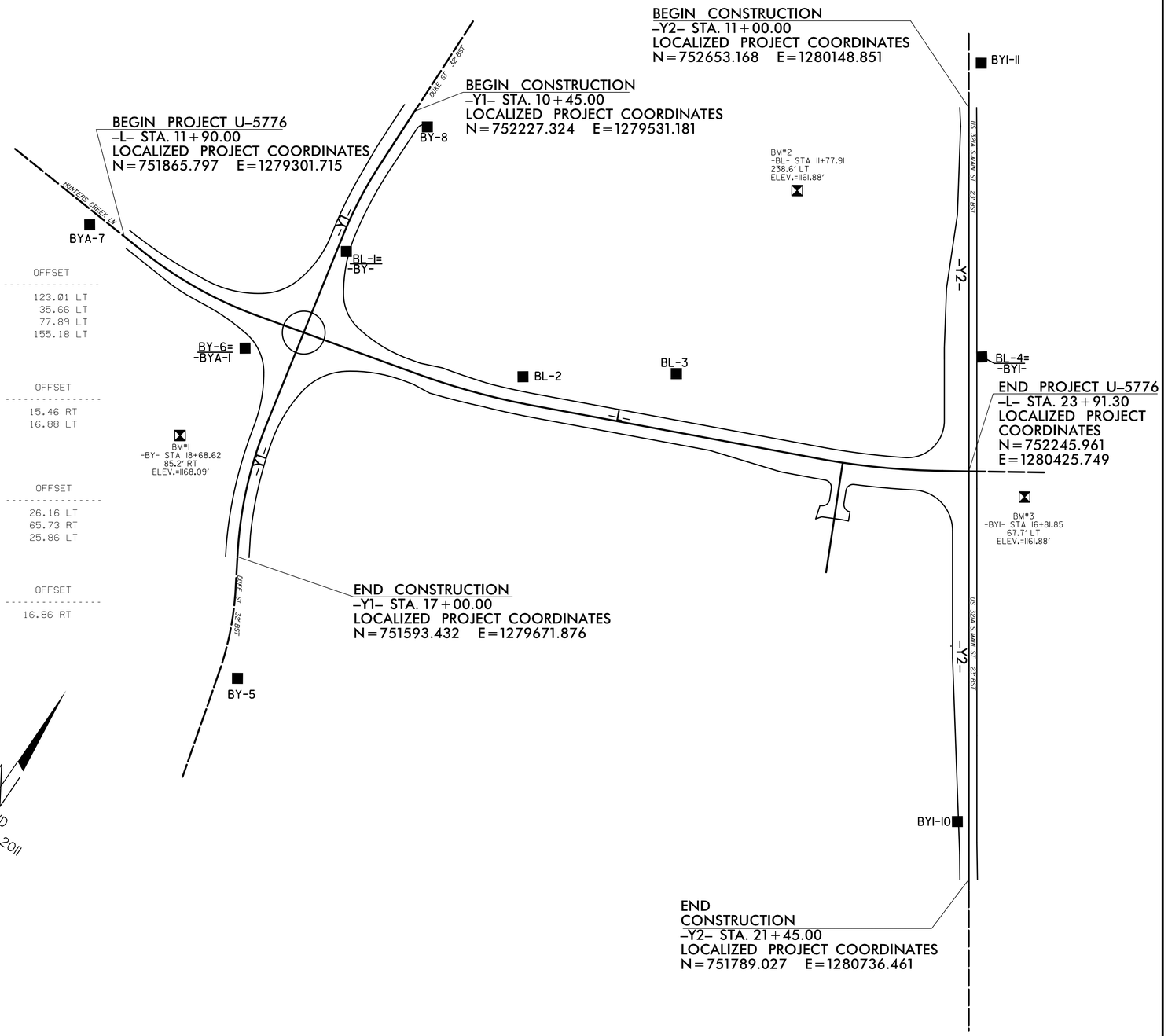
BM1 ELEVATION - 1168.09
N 751686 E 1279515
Y1 STATION 15+64.00 105 RIGHT
RR SPIKE IN BASE 36" PINE
****
****
BM2 ELEVATION - 1161.88
N 752430 E 1280020
Y2 STATION 12+12.00 232 RIGHT
RR SPIKE IN BASE 17" OAK
****
****
BM3 ELEVATION - 1161.88
N 752260 E 1280508
Y2 STATION 16+27.00 76 LEFT
RR SPIKE FLUSH IN BST P/A
****



NOTE: DRAWING NOT TO SCALE

REVISIONS

8/17/99

6/14/2018
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jsarsmelvin