

PROJECT REFERENCE NO.	SHEET NO.
B-4442	RW02C-5
Location and Surveys	
LOCATION & SURVEYS	

SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BASELINES

BL	POINT	DESC.	NORTH	EAST	ELEVATION	BY16	POINT	DESC.	NORTH	EAST	ELEVATION
35		BL -35	722266.1500	936684.6450	2134.04	179		BY16-179	723153.0930	937415.6440	2109.44
36		BL -36	722911.9070	936885.6830	2104.30	180		BY16-180	722978.5290	936776.5520	2124.71
37		BL -37	723573.6410	937079.7360	2072.54	181		BY16-181	722920.2030	936417.2310	2132.89
38		BL -38	724208.6280	937258.1130	2042.15						
39		BL -39	725039.5330	937475.8100	2034.42						
40		BL -40	725665.0370	937653.6270	2050.29						
41		BL -41	726309.6780	937825.3170	2082.08						
42		BL -42	726937.8790	937994.5030	2099.11						

BY-20	POINT	DESC.	NORTH	EAST	ELEVATION
	199	BY20-199	725052.0590	937171.4960	2016.13
	200	BY20-200	724921.0650	937444.4970	1984.98
	201	BY20-201	724958.2320	937724.2500	1982.23

BENCHMARKS

 BM11 ELEVATION = 2127.74
 N 723037 E 936742
 8" SPIKE IN BASE OF 24" OAK NEAR INT
 OF AIKEN RD AND S HAVEN RD NEAR
 ENTRANCE TO WOODLAND ACRES

 BM12 ELEVATION = 2036.26
 N 725170 E 937582
 BOLT IN BASE OF WEAVERVILLE
 MARSHALL EXIT 1 MILE SIGN ON
 SHOULDER OF WB I-26150' NORTH
 OF WB I-26 BRIDGE OVER REEMS
 CREEK, NEAR END OF GUARD RAIL.

 BM13 ELEVATION = 2104.07
 N 726928 E 937914
 BOLT IN BASE OF NCDOT MESSAGE BOARD
 SIGN ON SHOULDER OF OF EB I-26 AT END
 OF GUARD RAIL 50' SOUTH OF *HP SIGN

 BM20 ELEVATION = 2115.55
 N 722682 E 936869
 BOLT IN BASE OF BURNSVILLE JOHNSON CITY
 MILES AHEAD SIGN ON SHOULDER OF WB I-26
 350 SOUTH OF AIKEN RD BRIDGE OVER I-26
 5' BEHIND GUARD RAIL

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS