

PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
U-5302	RW02D-1
Location and Surveys	
PENNONI ASSOCIATES INC.	
5430 Wade Park Boulevard, Suite 106 Raleigh, NC 27607 T 919.929.1173 F-1267	

REVISIONS

L			
TYPE	STATION	NORTH	EAST
POT	10+00.00	711080.7572	2099216.5567
PC	21+90.48	711689.8547	2100239.4211
PT	31+24.53	712388.5926	2100833.7341
PC	64+40.26	715472.7778	2102051.0425
PT	67+12.69	715725.9474	2102151.6454
PC	67+12.69	715725.9474	2102151.6454
PT	69+89.16	715982.8725	2102253.7522
PC	91+26.34	717970.7523	2103038.5359
PCC	94+37.18	718255.6074	2103162.7917
PT	97+98.32	718578.9624	2103323.5912

Y1			
TYPE	STATION	NORTH	EAST
POT	10+00.00	711584.0937	2100061.8156
PC	10+98.40	711499.5472	2100112.1615
PT	14+15.28	711321.5304	2100363.2335
POT	19+57.38	711213.9319	2100894.5471

Y2			
TYPE	STATION	NORTH	EAST
PC	10+00.00	714415.5525	2101418.6857
PT	10+42.24	714401.7573	2101458.5725
POT	12+00.13	714343.7903	2101605.4383

Y3			
TYPE	STATION	NORTH	EAST
POT	10+00.00	714343.7903	2101605.4383
PC	10+16.16	714337.8561	2101620.4733
PT	12+66.75	714150.6638	2101769.6390
POT	23+56.75	713073.0294	2101933.3583

Y3A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	713431.3854	2101878.9152
PC	12+29.25	713431.0313	2102108.1679
PT	13+82.80	713429.6924	2102261.7114
POT	14+36.82	713428.8338	2102315.7243

Y4			
TYPE	STATION	NORTH	EAST
POT	10+00.00	714552.1638	2101687.6820
POT	14+50.00	714527.4471	2102137.0026

Y4A			
TYPE	STATION	NORTH	EAST
POT	10+00.00	714397.2790	2101732.6620
POT	11+55.67	714551.0290	2101708.3104

Y5			
TYPE	STATION	NORTH	EAST
POT	10+00.00	716169.4369	2101985.6074
POT	13+17.95	716048.6001	2102279.7005

Y6			
TYPE	STATION	NORTH	EAST
POT	10+00.00	716048.6001	2102279.7005
PC	14+10.09	715898.0132	2102661.1414
PCC	14+59.03	715882.8677	2102707.6491
PT	15+75.79	715864.2652	2102822.7482

Y7			
TYPE	STATION	NORTH	EAST
POT	10+00.00	716347.6239	2102397.7504
POT	12+17.12	716267.8957	2102599.7043

Y8			
TYPE	STATION	NORTH	EAST
POT	10+00.00	716678.5519	2102528.3955
POT	13+29.69	716657.6601	2102857.4250

Y9			
TYPE	STATION	NORTH	EAST
POT	10+00.00	717037.7211	2102670.1898
POT	13+00.00	717008.6575	2102968.7787

Y10			
TYPE	STATION	NORTH	EAST
POT	10+00.00	717469.7529	2102840.7492
PC	10+74.50	717442.3967	2102910.0431
PT	11+45.69	717425.9719	2102979.0631
POT	12+78.24	717413.8930	2103111.0654

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE PROPOSED ALIGNMENT 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.

6/2/09

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