PROPOSED ALIGNMENT CONTROL SHEET

PROJECT REFERENCE NO.	SHEET NO.
I-5972	RW02D-1

Location and Surveys

CH ENGINEERING
3220 GLEN ROYAL RD. RALEIGH, NC 27617
TEL. (919) 788-0224 FAX (919) 788-0232
CORPORATE LICENSE # P-0189

L

TYPE	STATION	NORTH	EAST
POT	10+00.00	636640.0940	2198044.5606
POT	87+70.41	640677.1584	2204683.9460

RPA

TYPE	STATION	NORTH	EAST
TS	10+00.00	639807.1800	2203329.1469
SC	12+00.00	639698.9541	2203161.0216
CS	18+35.71	639218.8086	2202754.0827
ST	20+35.71	639035.2160	2202674.8823
EOB	22+46.36	638839.7195	2202596.4282
EOA	31+21.09	638839.7195	2202596.4282

RPB

TYPE	STATION	NORTH	EAST
TS	10+00.00	639779.8381	2203132.9693
SC	12+00.00	639680.8593	2202959.2497
CS	17+53.87	639554.8776	2202424.9309
SRS	19+53.87	639565.8260	2202225.2926
SC	21+53.87	639571.0347	2202025.6158
PT	27+09.33	639287.8246	2201571.5255
POT	27+43.93	639258.1883	2201553.6631

RPC

TYPE	STATION	NORTH	EAST
TS	10+00.00	638167.0341	2200480.7115
SC	12+00.00	638273.9908	2200649.6786
CS	15+15.33	638473.3943	2200893.4613
ST	17+15.33	638617.7985	2201031.7979
TS	21+36.77	638927.3333	2201317.8117
SC	23+36.77	639078.5997	2201448.5133
PT	24+40.28	639164.3294	2201506.4333
EOB	25+46.35	639255.1699	2201561.1846
EOA	23+18.50	639255.1699	2201561.1846

RPD

TYPE	STATION	NORTH	EAST
TS	10+00.00	638205.9688	2200695.7693
SC	12+00.00	638305.1571	2200869.3694
CS	18+17.51	638430.2224	2201467.1423
SRS	20+17.51	638408.9478	2201665.9455
SC	22+17.51	638390.4427	2201864.9481
PT	30+36.72	638768.0607	2202551.8836
POT	31+21.09	638839.7195	2202596.4282

Y1

TYPE	STATION	NORTH	EAST
POT	10+00.00	639748.7948	2199436.8814
PC	24+76.88	639461.6492	2200885.5740
PT	31+24.01	639277.6998	2201505.0434
PC	43+75.59	638811.5652	2202666.5846
PT	51+50.52	638488.1737	2203370.4627
PC	55+53.58	638302.1486	2203728.0243
PT	61+95.38	638043.2383	2204314.8051
POT	66+66.84	637880.9716	2204757.4620

Y2

TYPE	STATION	NORTH	EAST
POT	10+00.00	637389.0623	2201776.3711
PC	18+69.27	637392.8667	2202645.6373
PT	29+89.11	637960.9723	2203543.1896
POT	33+77.30	638311.0883	2203710.8412

Y3

TYPE	STATION	NORTH	EAST
POT	10+00.00	636882.2595	2201842.2598
PC	21+24.82	637997.6962	2201697.2434
PCC	24+12.97	638285.1993	2201691.9356
PT	25+09.94	638380.1351	2201710.8481
POT	25+32.95	638402.1045	2201717.6661

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 INFORMATINO REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

REVISIONS

6/2/99

$$$$SYSTIME$$$$
$$$$USERNAME$$$$