SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

POINT	DESC.	NORTH	EAST	ELEV
1	I5972-1	636996.3350'	2198631.6970'	149.23'
2	I5972-2	637379.8380'	2199261.9040'	149.58'
3	I5972-3	640632.8980'	2204614.0160'	151.43'
4	I5972-4	641008.8840'	2205231.2380'	151.69'
5	I5972-5	639535.8340'	2200299.1350'	150.49'
6	I5972-6	639403.6450'	2200981.2160'	150.84'
7	I5972-7	637468.6090'	2205939.8680'	155.36'
8	I5972-8	637232.2410'	2206583.0760'	158.79'

POINT	DESC.	NORTH	EAST	ELEV
101	BL-101	637629.1680'	2199782.0965'	148.92'
102	BL-102	637961.3951'	2200328.8410'	149.79'
103	BL-103	638418.3491'	2201082.7182'	150.38'
104	BL-104	638779.6152'	2201692.0696'	148.60'
105	BL-105	639103.5492'	2202206.0072'	148.95'
106	BL-106	639505.7267'	2202871.0547'	149.68'
107	BL-107	639863.6936'	2203466.3222'	150.79'
108	BL-108	640181.1164'	2203977.5941'	150.79'
109	BL-109	640440.7989'	2204406.5062'	150.03'

POINT	DESC.	NORTH	EAST	ELEV
201	BY1-201	639337.9179'	2201477.9258'	156.42'
202	BY1-202	639136.6380'	2201952.6221'	170.10'
203	BY1-203	638985.5734'	2202353.9243'	165.66'
204	BY1-204	638828.4474'	2202765.8321'	152.74'
205	BY1-205	638495.6575'	2203278.9282'	147.72'
206	BY1-206	638257.1759'	2203743.5926'	148.95'
207	BY1-207	637964.6658'	2204459.8984'	147.67'
208	BY1-208	637752.4083'	2205021.0342'	148.82'

POINT	DESC.	NORTH	EAST	ELEV
301	BY2-301	639551.2771'	2201226.5460'	151.73'
302	BY2-302	639770.1678'	2201413.8287'	149.64'
303	BY2-303	639645.1584'	2202089.7036'	149.56'
304	BY2-304	639729.0811'	2202772.1792'	149.20'
305	BY2-305	639990.1873'	2203294.6904'	148.63'
306	BY2-306	640370.1713'	2203924.1077'	147.47'

POINT	DESC.	NORTH	EAST	ELEV
401	BY3-401	636876.5799'	2201828.2847'	145.64'
402	BY3-402	637522.2752'	2201745.6331'	147.63'
403	BY3-403	638285.4757'	2201668.0543'	147.53'

BM-1 ELEVATION = 147.15'
N 637394' E 2199091'
BL STATION 10+99.00 101' LEFT
NAIL SET IN 14" PINE

BM-2 ELEVATION = 148.65'
N 637908' E 2200370'
BL STATION 24+62.00 67' RIGHT
NAIL SET IN 24" PINE

BM-3 ELEVATION = 146.87'
N 639177' E 2202444'
BL STATION 48+94.00 60' RIGHT
NAIL SET IN 16" PINE

BM-4 ELEVATION = 150.52'
N 640815' E 2204719'
BL STATION 76+94.00 101' LEFT
NAIL SET IN 16" PINE

BM-5 ELEVATION = 148.98'
N 639519' E 2200155'
BY1 STATION 5+00.00
S 83°20'22.1" W Dist 145.56'
NAIL SET IN 24" PINE

BM-6 ELEVATION = 148.92'
N 638788' E 2202986'
BY1 STATION 32+87.00 86' LEFT
NAIL SET IN 9" PINE

BM-7 ELEVATION = 149.93'
N 637693' E 2205077'
BY1 STATION 56+59.00 40' RIGHT
NAIL SET IN 16" PINE

BM-8 ELEVATION = 146.95'
N 636673' E 2201901'
BY3 STATION 5+00.00
S 19°43'35.9" E Dist 216.42'
NAIL SET IN 29" PINE

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.

PROJECT REFERENCE NO.	SHEET NO.
I-5972	RW02C-2

Location and Surveys

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

PROJECT SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-5191 LAND SURVEYOR DALE LORUE McGOWAN

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS

6/2/99

$$$$$SYSTIME$$$$
$$$$$USERNAME$$$$DGN$$$$$$$$$$$$$$$$$$$$