

FILE NAME = g:\5116\vaot\contract4\3.dgn
 DATE/TIME = 09/SEP 2000
 USER = JMS

DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (1992)

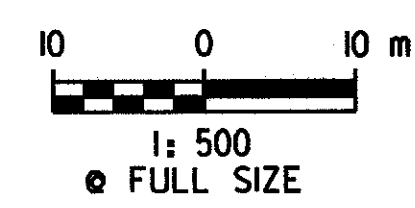
CURVE C-1
P.C. = STA. C10+032.651
P.T. = STA. C10+147.902
$\Delta = 47^{\circ}10'01.4''$ RT
R = 140.000 m
T = 61.17 m
L = 115.251 m
E = 12.759 m
$e_{max} = 0.056$ DN, RT

CURVE D-1
P.C. = STA. D10+000.000
P.C.C. = STA. D10+105.074
$\Delta = 92^{\circ}37'11.1''$ RT
R = 65.000 m
T = 68.042 m
L = 105.074 m
E = 29.100 m
$e_{max} = 0.077$ DN, RT

CURVE CD-1
P.C. = STA. CD10+041.786
P.T. = STA. CD10+097.161
$\Delta = 36^{\circ}18'05.7''$ RT
R = 87.400 m
T = 28.653 m
L = 55.375 m
E = 4.577 m
$e_{max} = 0.020$ DN, RT

CURVE CD-2
P.C. = STA. CD10+212.197
P.T. = STA. CD10+271.929
$\Delta = 50^{\circ}46'39.9''$ RT
R = 67.400 m
T = 31.988 m
L = 59.732 m
E = 7.206 m
$e_{max} = 0.077$ DN, RT

CURVE 67A-1
P.C. = STA. 60+663.832
P.T. = STA. 60+870.830
$\Delta = 27^{\circ}09'52.9''$ RT
R = 436.600 m
T = 105.482 m
L = 206.998 m
E = 12.562 m
$e_{max} = N/A$



ALIGNMENT PLAN

SURVEYED BY	C.H.A. & V.S.E.	DATE	12/93
DESIGNED BY	D.E.G.	DATE	9/00
DRAWN BY	K.H.D.	DATE	9/00
CHECKED BY	T.P.K.	DATE	9/00
DESIGN FILE NO.	5116/VAOT/A3.DGN		
PROJ. NAME	BENNINGTON - HOOSICK		
	D.P.L. 0146(1) C/4		
PROJ. NO.	P.I.N. 1306.60		
DWG NO. A-3	SHEET 74 OF 385		