

VERTICAL CURVES
REDESIGN

Key

L =	10.0000	L =	10.0000
G1% =	3.4620	G1% =	3.4620
G2% =	-5.8940	G2% =	-6.4811
A =	-0.4678	A =	-0.4972
B =	3.4620	B =	3.4620
C =	215.2500	C =	215.2500
r =	-0.9356	r =	-0.9943

STA	x	CRV	%	NEW CRV	NEW %
42+00	0.0000	215.25	3.462	215.25	3.462
43+00	1.0000	218.24	2.526	218.21	2.468
44+00	2.0000	220.30	1.591	220.19	1.473
45+00	3.0000	221.43	0.655	221.16	0.479
46+00	4.0000	221.61	-0.280	221.14	-0.515
47+00	5.0000	220.87	-1.216	220.13	-1.510
48+00	6.0000	219.18	-2.152	218.12	-2.504
49+00	7.0000	216.56	-3.087	215.12	-3.498
49+50	7.5000	214.90	-3.555	213.25	-3.995
50+00	8.0000	213.01	-4.023	211.13	-4.492
51+00	9.0000	208.52	-4.958	206.13	-5.487
52+00	10.0000	203.09	-5.894	200.15	-6.481