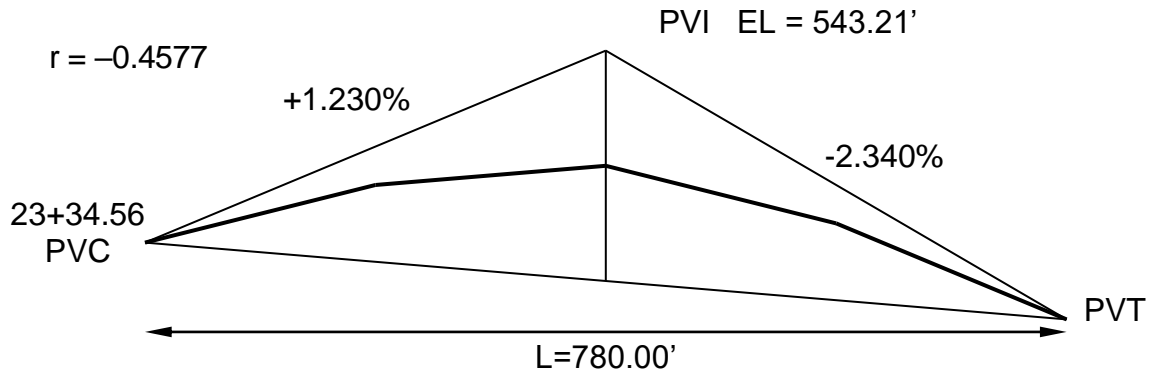


Given the curve as shown...  
Find elevations for full and half stations:  
(Include station at midpoint of curve.)



A = -0.2289      HI PT x = 2.6873 sta  
 B = +1.2300      HI PT STA = 26+03.29  
 C = 538.4130      HI PT EL = 540.07

STATION	X	CURVE ELEVATION	% GRADE
23+34.56	0	538.41	1.230
23+50	0.1544	538.60	1.159
24+00	0.6544	539.12	0.930
24+50	1.1544	539.53	0.702
25+00	1.6544	539.82	0.473
25+50	2.1544	540.00	0.244
26+00	2.6544	540.07	0.015
26+50	3.1544	540.02	-0.214
27+00	3.6544	539.85	-0.443
27+24.56	3.9	539.73	-0.555
27+50	4.1544	539.57	-0.671
28+00	4.6544	539.18	-0.900
28+50	5.1544	538.67	-1.129
29+00	5.6544	538.05	-1.358
29+50	6.1544	537.31	-1.587
30+00	6.6544	536.46	-1.816
30+50	7.1544	535.50	-2.045
31+00	7.6544	534.42	-2.273
31+14.56	7.8	534.08	-2.340
26+03.30	2.6874	540.07	0.000