

ELEV.	b	\bar{z}	W	H	$\tan R$
740	20	10	60	12.5	.125
720	24	10.52	126	50	.397
700	35	12.28	214.5	112.5	.526
680	48+1	15.30	340.5	200	.588
660	61+2	18.96	509.5	312.5	.614
640	74+3	22.90	720	450	.625
620	87+3.5	26.95	971	612.5	.631
600	101+3.5	31.20	1262	800	.633
580	115+4	35.65	1598	1012.5	.633
560	129+4.5	40.05	1975	1250	.633
540	143+5	44.40	2395	1512.5	.632
520	157+5.5	48.80	2860	1800	.630
500	171+6	53.20	3370	2112.5	.627
480	185+6.5	57.80	3920	2450	.625

DESIGN OF MAXIMUM GRAVITY SECTION

SHOWING SIPHON

CALIFORNIA INSTITUTE OF TECHNOLOGY

PASADENA CALIFORNIA

DESIGNED & TRACED BY C.F. BEED - JUNE '25

