

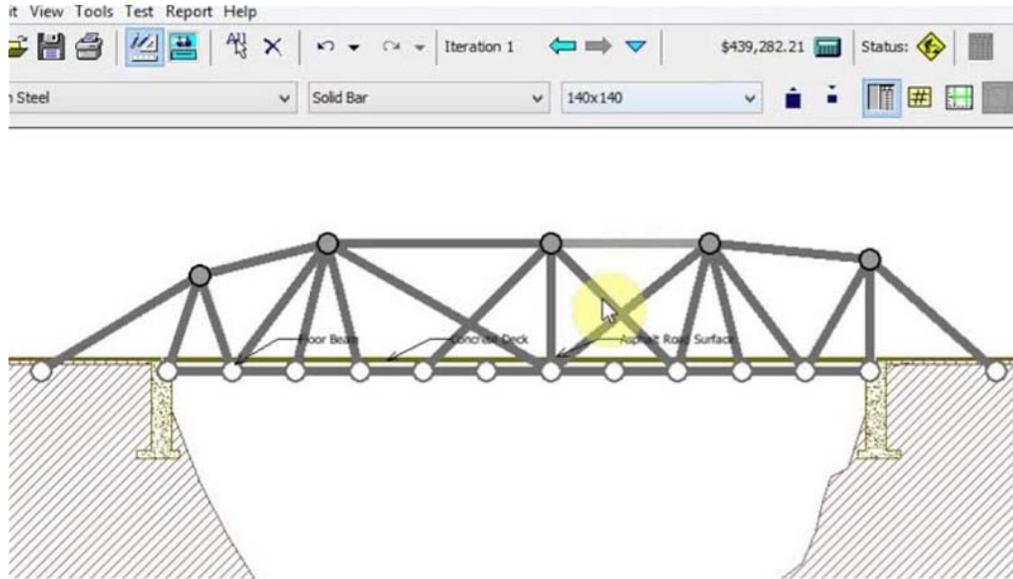
# Your First and Last Name

## DESIGN 1 - cost: \$451k

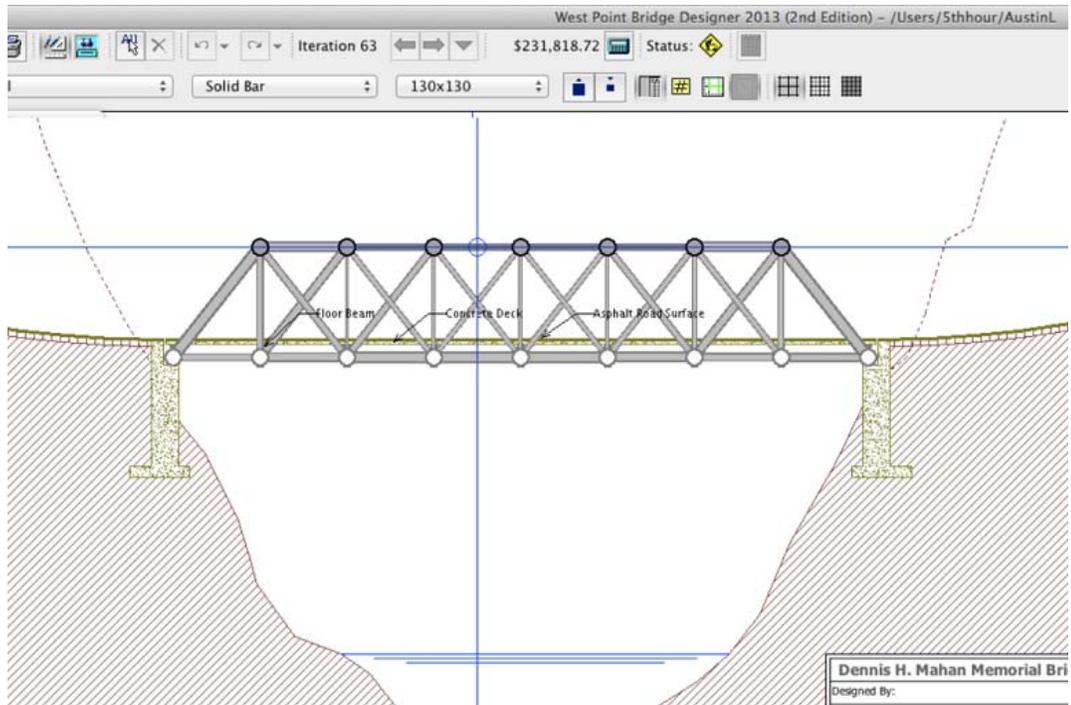
(note do not page break between the heading (showing cost) & the screenshot)



## DESIGN 2 - cost: \$439k

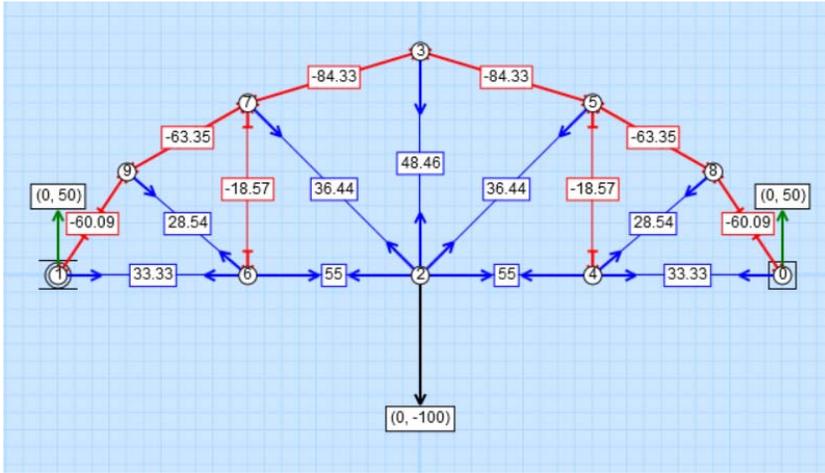


## DESIGN 3 - cost: \$232k (least expensive)



# DESIGN 1 (Hopkins) - score: 442

(example shown here in case you choose Hopkins option)



E (Gpa)	10,000,000,000	d (hopkins grid)	4.2			
s (m)	0.003175	dact	14			
mass bridge (g)	90.10	scaling	3.00			
<b>SCORE: 197.7</b>						
strength (lb)	39	total length (m)	1.788			
DESIGN						
Member #	VV (lb)	member	Fin memb	L	Lact (m)	
1	39	0 to 5	74.33	1.49	0.114	compression
2	62	5 to 3	105	1	0.076	compression
3	2912		1	1.49	0.114	
4	5343		1	1.1	0.084	
5	6466		1	1	0.076	
6	6466		1	1	0.076	
7	6466		1	1	0.076	
8	6466		1	1	0.076	
9	6466		1	1	0.076	
10	6466		1	1	0.076	
11	5343		1	1.1	0.084	
12	3252		1	1.41	0.107	
13	3252		1	1.41	0.107	
14	3252		1	1.41	0.107	
15	3252		1	1.41	0.107	
16	3252		1	1.41	0.107	
17	3252		1	1.41	0.107	
18	3252		1	1.41	0.107	
19	3252		1	1.41	0.107	