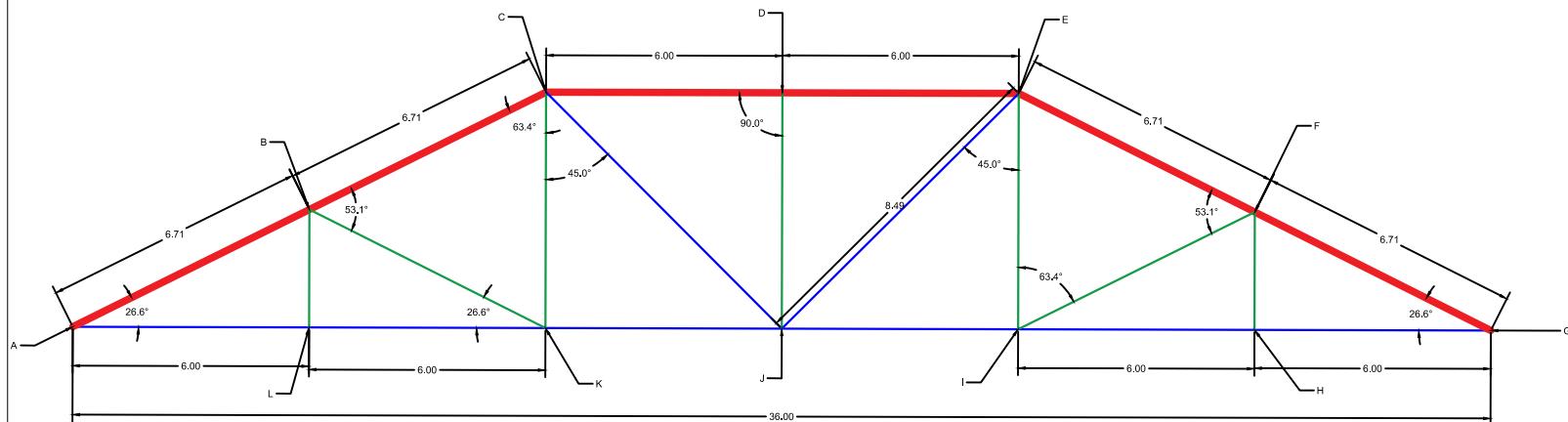


ENGR 210 Model Bridge

Elijah Frendberg-Mates

Jiovanna Garcia-Diaz

Reed Crane



Legend		
Line Color	Force Type in Member	Material of Member
Red	Compression	1/4" x 1/4"
Blue	Tension	1/8" x 1/8"
Green	Zero-Force	1/8" x 1/8"

Member Summary					
Member Name	Length (Inches)	Force in Member	Member Name	Length	Force in Member
AB	6.71	13.42 lbs	DE	6	18 lbs
AL	6	12.00 lbs	EJ	8.49	8.49 lbs
BL	3	0 lbs	EI	6	0 lbs
BK	6.71	0 lbs	EF	6.71	13.42 lbs
BC	6.71	13.42 lbs	FI	6.71	0 lbs
CK	6	0 lbs	FH	3	0 lbs
CJ	8.49	8.49 lbs	FG	6.71	13.42 lbs
CD	6	18 lbs	GH	6	12 lbs
DJ	6	0 lbs	HI	6	12 lbs
LK	6	12 lbs	IJ	6	12 lbs
KJ	6	12 lbs			