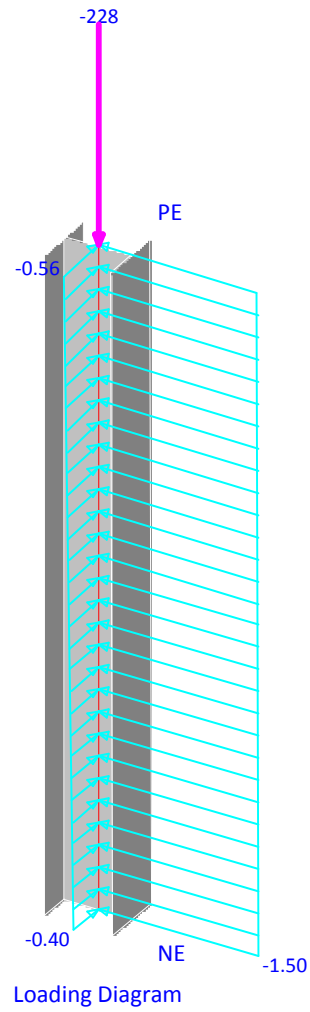
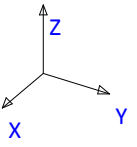
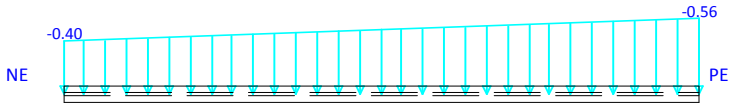


Diagrams for HSS4X20X1/2 under LC6: 1.20DL+LL+1.60WL+0.50SL

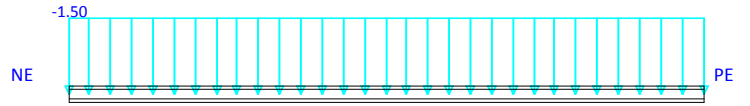
Description:

Unit: ft, kip, kip-ft Length: 12.00 ft

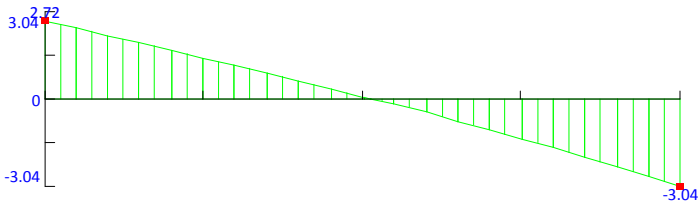




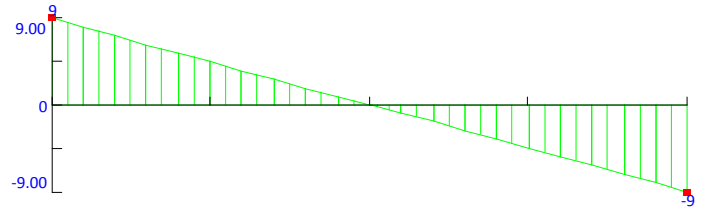
Loading Diagram (X) (kip, kip/ft)



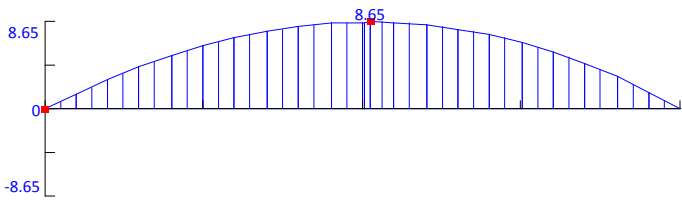
Loading Diagram (Y) (kip, kip/ft)



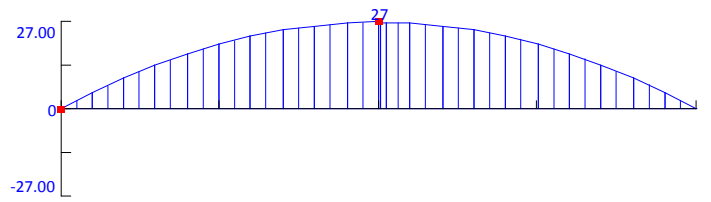
Shear Diagram (X) (kip)



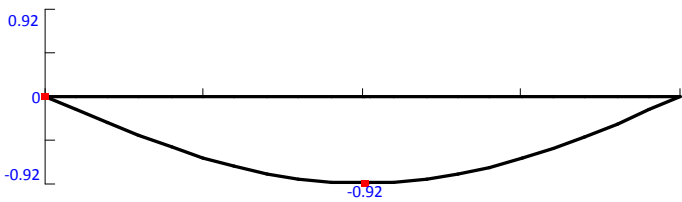
Shear Diagram (Y) (kip)



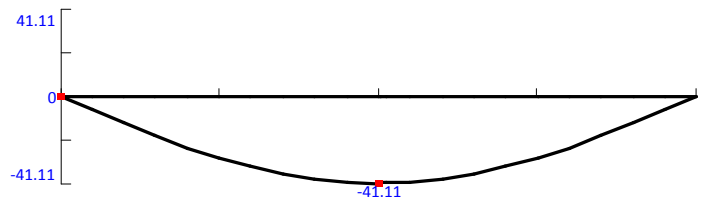
Moment Diagram (Y) (kip-ft)



Moment Diagram (X)



Deflection Diagram (X) ( 1/100 in )



Deflection Diagram (Y) ( 1/100 in )