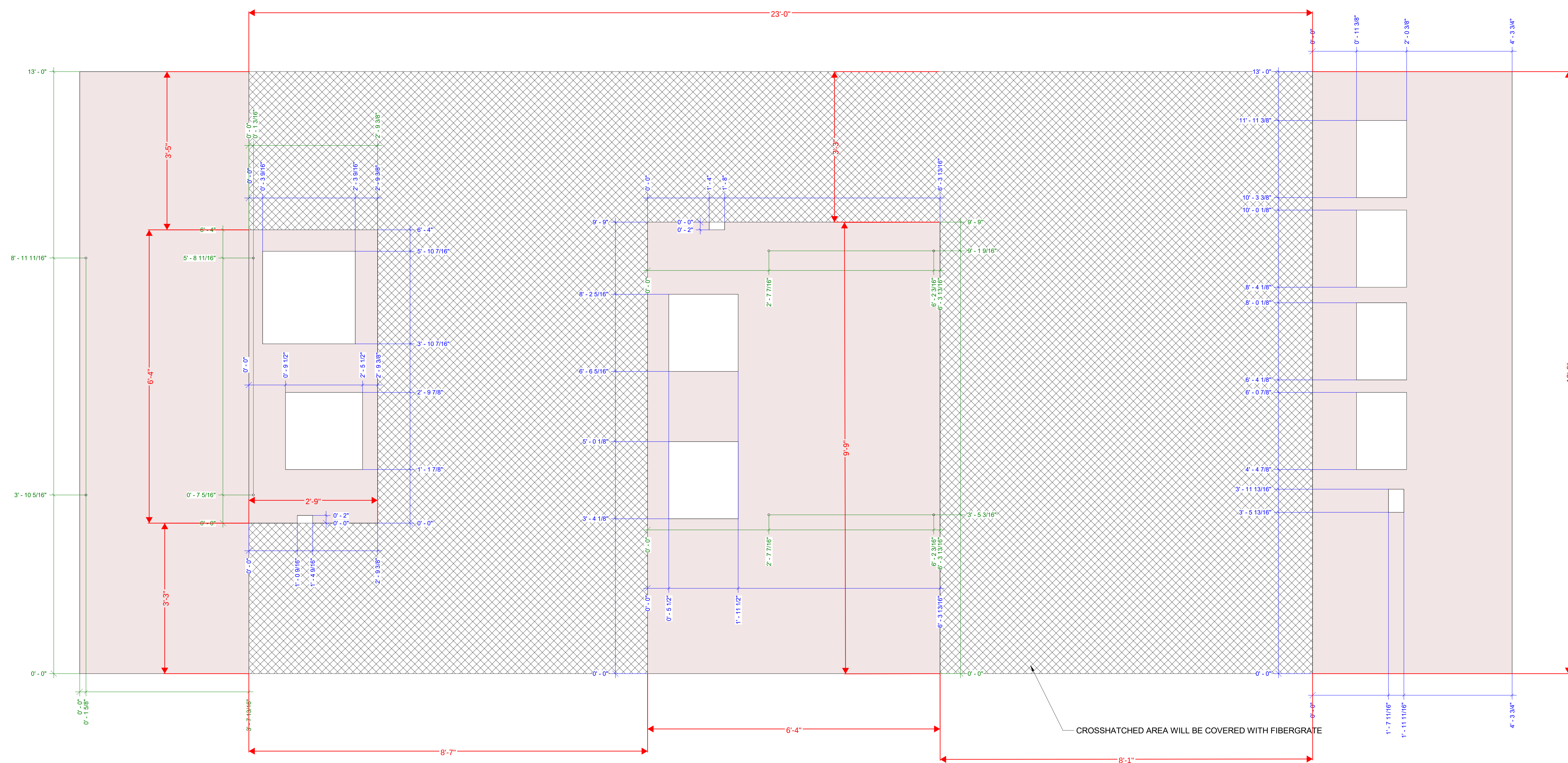
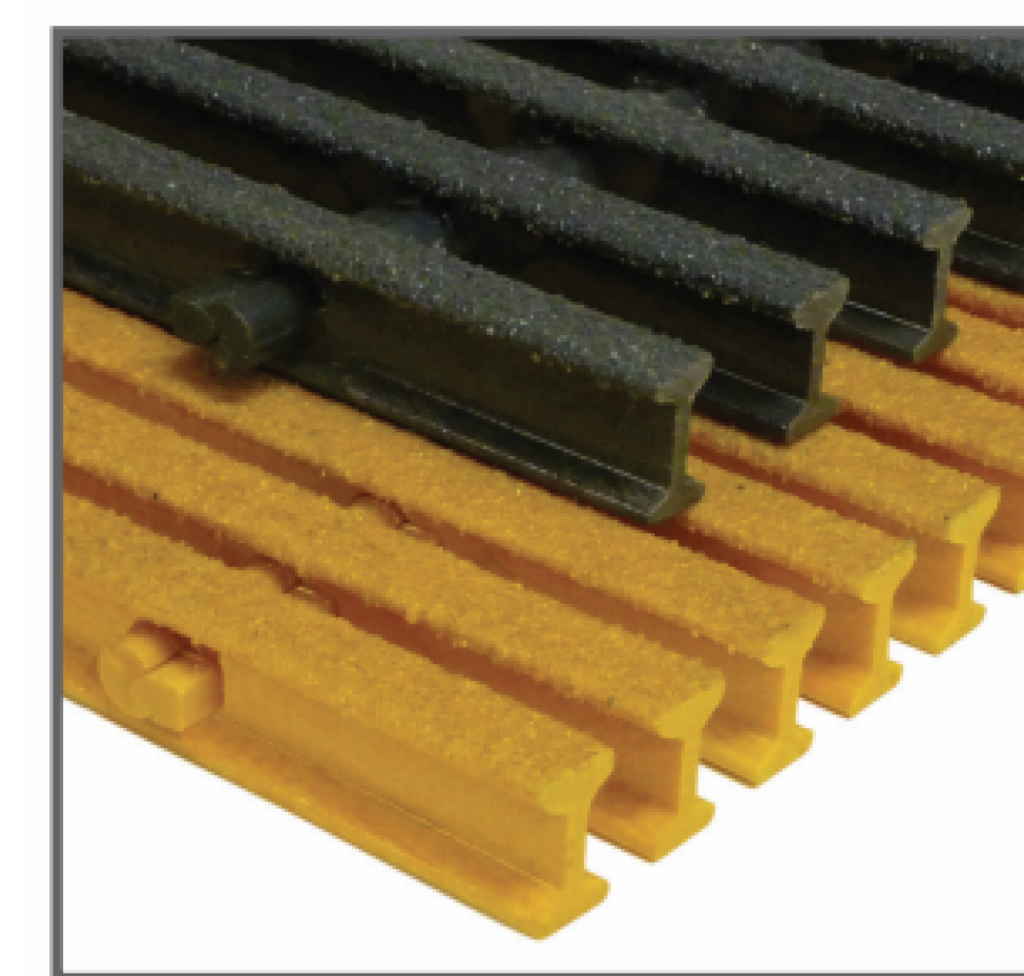




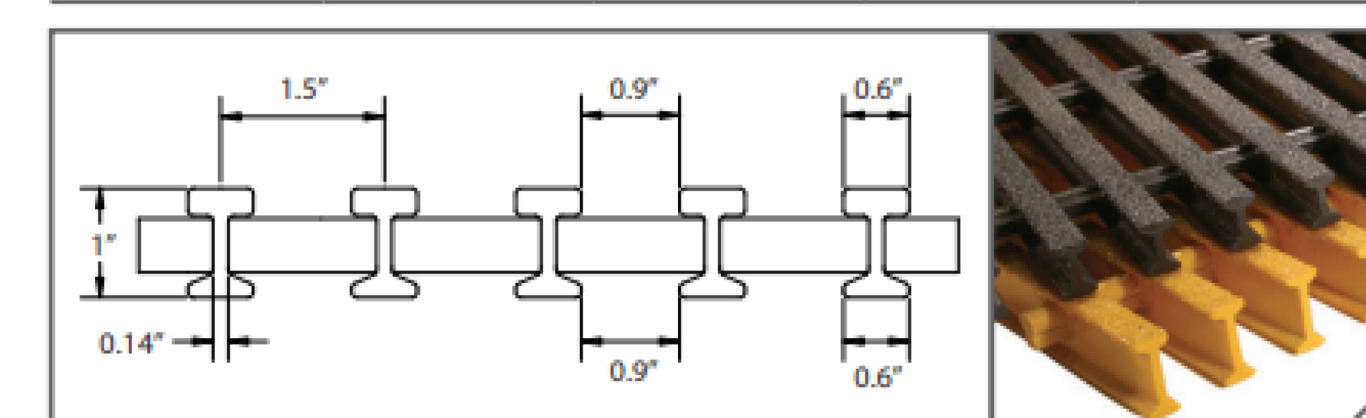
1 STRUCTURAL DECK SK.01 FLOOR PLAN
1" = 1'-0"



I4010 & I6010 Grating

1" Deep I6010

# of Bars/ Ft of Width	Load Bar Depth	Open Area	Load Bar Centers	Approximate Weight
8	1"	60%	1-1/2"	2.7 psf



Section Properties per Ft of Width: $A = 2.64 \text{ IN}^2$ $I = 0.33 \text{ IN}^4$ $S = 0.63 \text{ IN}^3$
Average $EI = 1,700,000 \text{ lb} \cdot \text{in}^2$ (SPAN $\geq 24'$)

DIMENSION TYPES:

1/2"x13 TPI THREADED HOLE FOR EQUIPMENT

CUTOUT FOR EQUIPMENT OPENINGS