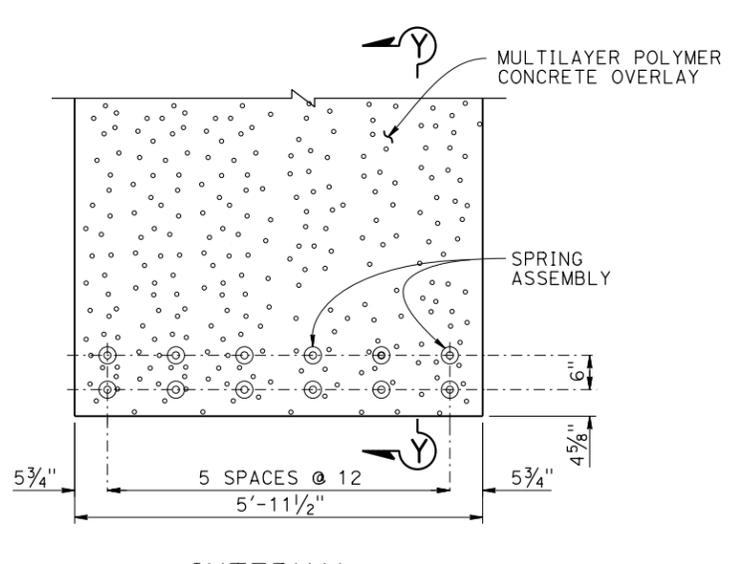
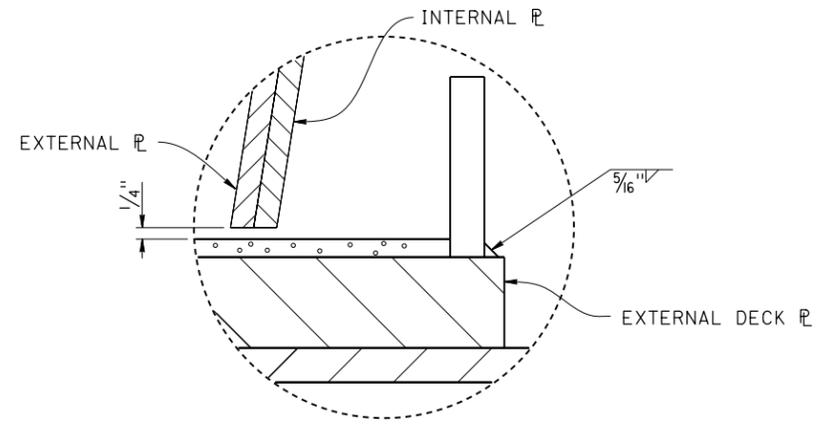


EXTERNAL DECK PLATE
 $\frac{3}{4}'' = 1'-0''$
 See note 2

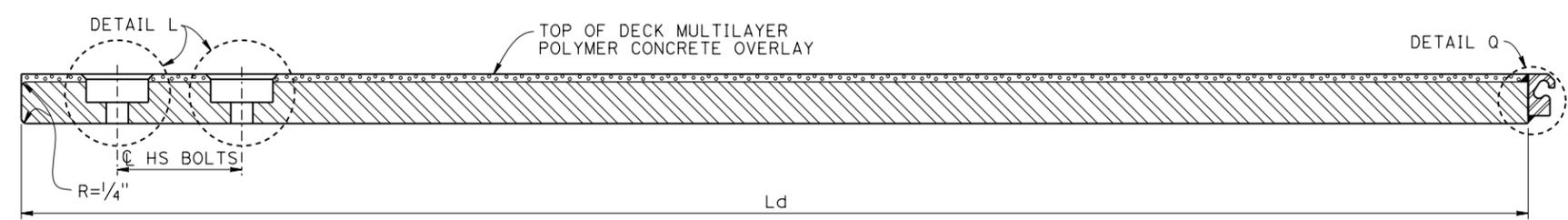
Note: Barrier not shown for clarity



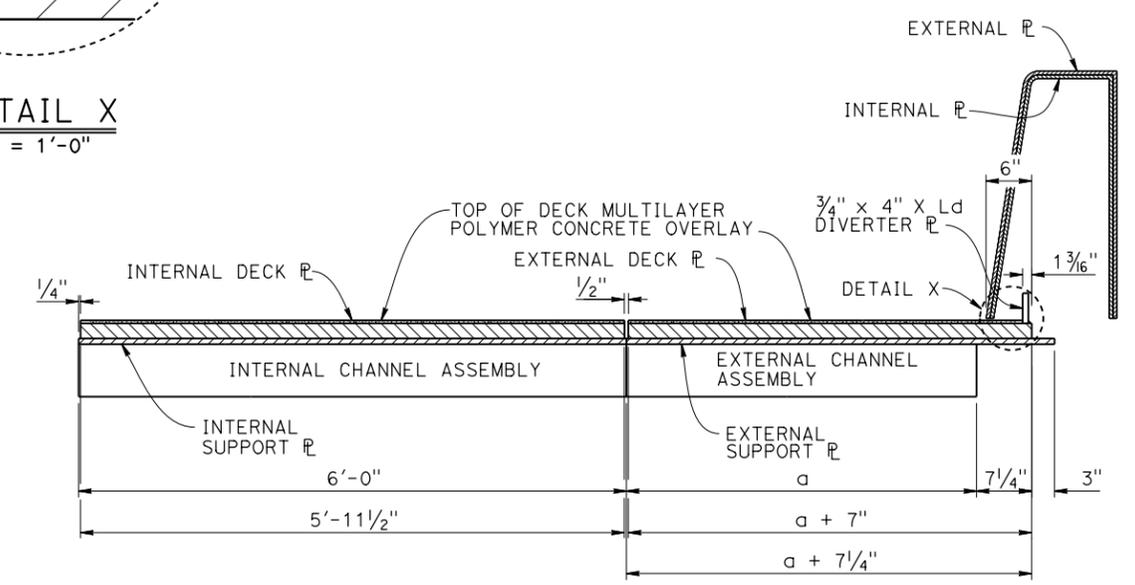
INTERNAL DECK PLATE
 $\frac{3}{4}'' = 1'-0''$



DETAIL X
 $6'' = 1'-0''$

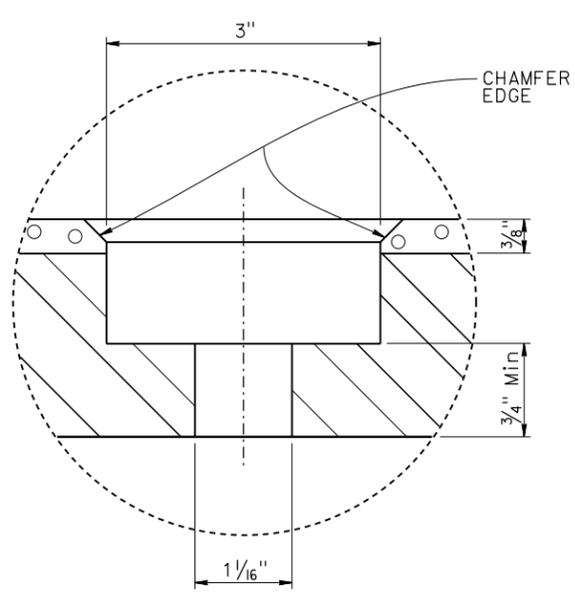


SECTION Y-Y
 $3'' = 1'-0''$

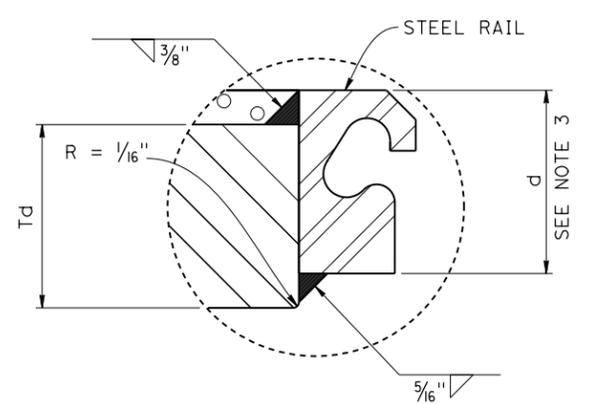


EXTERNAL CHANNEL ASSEMBLY WIDTH	"a" (in)	
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SECTION P-P
 $1'' = 1'-0''$



DETAIL L
 $1' = 1'$



DETAIL Q
 $1' = 1'$

NOTES:

- For deck \mathbb{P} plan see "DECK PLATE DETAILS No. 1" sheet for TYPE I joint.
- External deck plate on skew similar.
- Steel rail depth, $d = \begin{cases} 1\frac{1}{2}'' & \text{when } T_d = 1\frac{1}{2}'' \\ 2'' & \text{when } T_d > 1\frac{1}{2}'' \end{cases}$
- Minimum number of spring assemblies per external module is 4.
- For L_d and T_d values see "TYPICAL CROSS SECTION" sheet for type I joint.
- For SCC placement, pipe nipple holes may be needed. For shipping and installation, threaded holes are needed see "CONSTRUCTION SEQUENCE" sheet for type I joint.