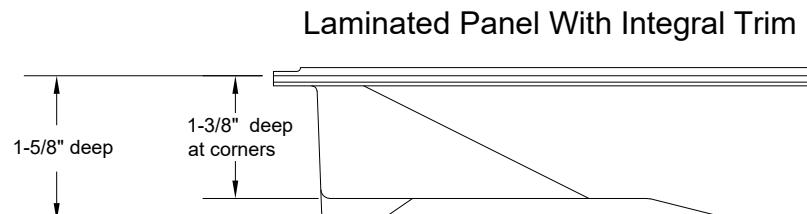
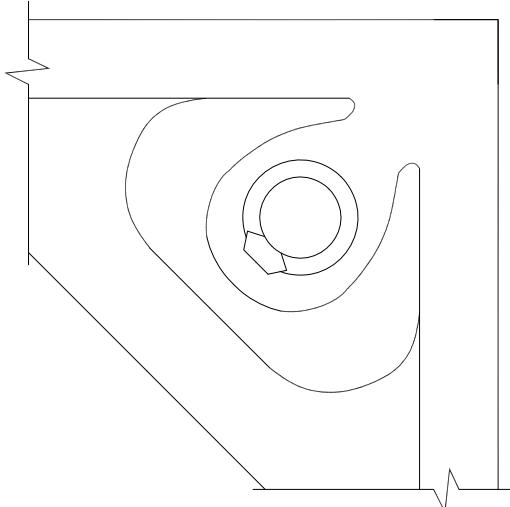


TOP VIEW
CORNER DETAIL



System Performance Criteria (Tested on Actual Understructure)

| System Type Panel Understructure | | SYSTEM WEIGHT | STATIC LOADS | | | ROLLING LOADS | | IMPACT LOADS |
|--|--------------------|--|---|-----------------------------|---------------|-------------------|-------------------|------------------|
| | | | Design Loads | Ultimate Loads | Safety Factor | 10 Passes | 10,000 Passes | |
| All Steel 1250-24" Bare Panel | 4' Bolted Stringer | 7.0 lbs / ft ² 34.18 kg / m ² | 1250 lbs 567 kg | Min. 2500lbs Min. 1134kg | Min. 2 | 500 lbs 227 kg | 500 lbs 227 kg | 150 lbs 68 kg |
| | 4' Box Stringer | 7.0 lbs / ft ² 34.18 kg / m ² | 1250 lbs 567 kg | Min. 2500lbs Min. 1134kg | Min. 2 | 500 lbs 227 kg | 500 lbs 227 kg | 150 lbs 68 kg |
| COVERING | | TILE WEIGHT | PERFORMANCE ³ | | | | | |
| High Pressure Laminate (Tile only) | | 0.38 lbs / ft ² 1.83 kg / m ² | Based on NEMA LD 3 Standard for High Pressure Laminate | | | | | |

1. System Design Load is based on permanent set $\leq 0.010"$ and is verified by loading panels in accordance with the CISCA concentrated load method but with panels installed on actual understructure instead of steel blocks. (Testing on blocks does not represent performance of an actual installation.) Ultimate, Rolling, and Impact Load tests are performed using CISCA test procedures.

2. Safety Factor is Ultimate Load divided by Design Load.

3. Most resilient tiles manufacturers rate their tiles per ASTM F970 which requires a minimum 250 psi static load performance, however some tiles may exceed this minimum requirement. Contact tile manufacturer for more information.

4. Published load ratings do not apply to perimeter, cut panels or panels with cutouts.



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SPECIFICATIONS

General information (Bare Panel)

- All steel welded construction.
- Protected from corrosion by an epoxy paint finish.
- Class A flame spread rating.

UNDERSTRUCTURE OPTIONS

4' Bolted Stringer
 4' Box Stringer

COVERING OPTIONS

Tile factory laminated with integral trim edge
 1/16" HPL _____ (Color)