



I. DIMENSIONS

- A. Lengths: 10'6", 12'6", 14'6", 16'6", 18'6", 20'6", 22'6", 24'6" and 26'6".
- B. Widths: 96" and 102".

II. FRONT OUTRAIL

- A. 4" deep.
- B. Structural channel.

III. SIDE OUTRAIL

- A. 6" deep.
- B. Structural channel.
- C. 7 ga. (.179") stake pockets sized for standard 2x4 boards - number of pockets varies with the length of the platform; pockets on 24" centers.
- D. 3/8" x 2-1/2" banding rail.

IV. REAR OUTRAIL

- A. 7 ga. buckplate with light holes. (6" deep channel standard on 102"wide platforms)
- B. Four 7 ga. (.179") stake pockets sized for standard 2"x4" boards.
- C. Rear stake pockets on 24" centers. The two outside stake pockets are centered 13-1/2" from the platforms outer edge; the two inside stake pockets are centered 37-1/2" from the outer edge.
- D. 3/8" x 2-1/2" banding rail.

V. FLOOR AND UNDERSTRUCTURE

- A. 4" structural channel cross member.
- B. Cross members on 12" centers.
- C. 10 ga. gussets welded to every other cross member on rear half of platform, and every third cross member on the front half of platform.
- D. Structural channel long members:
 - 1. 10'6" - 12'6" platforms--6".
 - 2. 14'6" - 20'6" platforms--7".
 - 3. 21'6" - 26'6" platforms--8".
- E. Floor options:
 - 1. Wood
 - 2"x6" (nom.) tongue and groove joint, kiln dried,#1 dense southern yellow pine floor boards which are attached to the cross members with trailer-type torx screws.
 - flooring is CCA pressure treated, forcing the preservative deep into the wood's fibers through a thorough impregnation process.
 - 2. Smooth Steel
 - 10 ga. (.135") or 7 ga. (.179") smooth steel. (Welded to cross members.)
 - 3. Treadplate Steel
 - 1/8" (.125"), 3/16" (.188"), or 1/4" (.25") treadplate steel. (Welded to cross members)
 - 4. Treadplate or smooth steel over wood.



VI. LIGHTING

- A. Rubber grommet mounted, high impact, reflective lense clearance lights at corners.
- B. Bracket for 3 light (identification) cluster shipped unattached on model with rear 6" channel only.
- C. Plug-in wire harness.
- D. Weather tight installation.
- E. All reflectorized lights meet applicable federal standards (FMVSS 108).

VII. PAINT

Black Acrylic E-Coat

A. Pre-Paint Preparation and Topcoat – Electrocoat Process

*All product goes through a multi-stage immersion cleaning and rinsing process to thoroughly clean all surfaces.

*The product is then immersed in a chemical bath to prep the steel for optimum zinc phosphate adhesion prior to immersion in the zinc phosphate tank.

*The zinc phosphate stage then puts a base zinc crystalline structure on the steel for superior paint adhesion.

*A subsequent sealer rinse tank seals the pretreated surface to optimize corrosion resistance.

*Two reverse osmosis rinse tanks insure the product is free from mineral deposits prior to painting.

*The product is then immersed in an acrylic electro – deposition tank when a high gloss black acrylic topcoat is charged onto the product.

*After two final permeate rinse tanks remove any excess acrylic material and insure a consistent surface finish, the product is oven cured at 350 degrees to fully crosslink and cure the electrocoat topcoat providing an extremely durable and rust resistant finish.

VIII. WEIGHTS:

See Appendix "D".