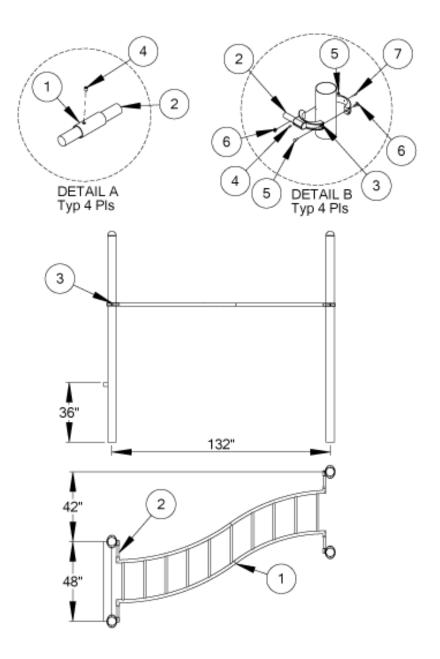
# "S" Horizontal Ladder

902-109

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	903-109	"S" Horizontal Ladder	1
2	904-004	Stub	4
3	903-001	Pipe Clamp	4
4	196-807	3/8" x 3/8" Socket Set Screw	8
5	126-706	3/8" x 1-3/4" Buttonhead Bolt	8
6	236-601	3/8" T-Nut	8
7	196-555	1/4" x 3/4" Roll Pin	4



# "S" Horizontal Ladder Plan:

The "S" Horizontal Ladder attaches above a deck or stand alone to the outside of the posts with 4 pipe clamps. See the Top Down View for post placement.

#### **INSTRUCTIONS:**

- Install the ladder on the outside of the posts, see top view.
- Insert the (2) stubs into the four sleeves on each end until the end of the stub with the cap is flush with the inside of the welded sleeve on the climber and lock down with the 3/8" set screws.
- Place one pipe clamp on any of the 4 large structure posts at a height of 80" from the top of the safety surfacing to the bottom of the clamp. Tighten clamp. Install a second clamp on the other post on that end but do not tighten it. The height from the top of the safety surfacing to the overhead climber shall not exceed 84".
- Lift one end of the climber and insert pipes into pipe clamp. Slide the other loose clamp up to the other end of the pipe and insert this pipe end into it, level and tighten clamp. Do not tighten set screw at this time.
- Install a third pipe clamp on one of the remaining two posts on the opposite end at the same height (due to ground variations you will probably need to level the climber after climber is in place).
- With the help of another person, raise the other end of the climber and insert into the installed pipe clamp.
  Now check for level and adjust as needed.

• Finally install the final pipe clamp and make sure the climber is centered between the posts and tighten all set screws.

## **SPECIFICATIONS:**

Event: Galvanized coated steel.

Paint shall be electrostatically applied oven cured powdercoat.

Hardware: Stainless steel tamper resistant

### **MAINTENANCE:**

Touch up any marred paint surfaces.

Periodically check hardware for integrity and tightness.