

CITY AND COUNTY OF SAN FRANCISCO
DEPARTMENT OF PUBLIC WORKS
ORDER NO. 162,882

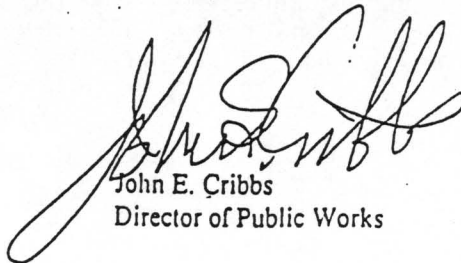
ESTABLISHING REQUIREMENTS FOR THE PLACEMENT OF SCAFFOLDING ON CITY
SIDEWALKS.

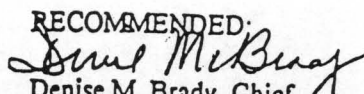
Pursuant to Public Works Code Article 15, the Director of Public Works hereby amends DPW Order No. 157,501 to the following requirements for the placement of scaffolding on City sidewalks.

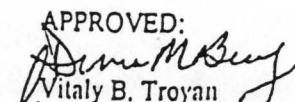
These requirements are in addition to all provisions of the Public Works Code, and are enforceable as part of Article 15.

The additional requirements for placing scaffolding on City sidewalks are as follows:

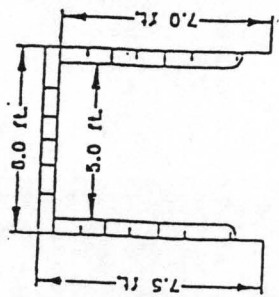
1. The scaffold frame shall be of the sidewalk canopy type. The inside poles shall be equidistant and parallel for their entire length for the required clearance in the pedestrian access area. Scaffold frames with angled truss members are prohibited on the public right-of-way.
2. The interior poles on both sides of the scaffold frame shall be extended vertically to the ground surface by attaching additional bars. This modification shall be added to scaffold frames situated at every pedestrian access opening.
3. Two additional sets of bars shall be attached horizontally to the scaffold frame. One set shall be attached at a point between six to twelve inches above the ground surface. The second set shall be attached at a point between three to four feet above the ground surface. Both sets of bars shall be positioned parallel to the ground surface, and shall run the entire length of the scaffold frame of both the inside and outside legs, except at pedestrian and vehicle access openings.
4. A highly reflective contrasting material--paint or reflective tape applied or fastened to wood boards-- shall be attached to both sides of scaffold frames located at every pedestrian access opening. The reflective area of each board shall measure at least 36" x 4".
5. Scaffold screw jack handles shall be maintained in a position parallel with the horizontal support braces, or otherwise not interfere with the pedestrian path of travel.
6. Failure to comply with any of the above requirements may result in the issuance of citations and fines of up to \$1000 per day.


John E. Cribbs
Director of Public Works

RECOMMENDED:

Denise M. Brady, Chief
Bureau of Street-Use and Mapping

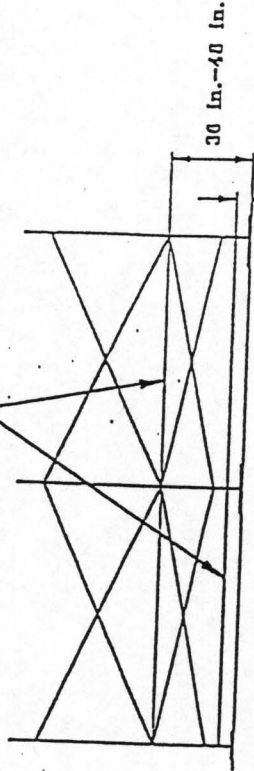
APPROVED:

Vitaly B. Troyan
Deputy Director, Public Services

APPROVED SCAFFOLDING DESIGN ON CITY SIDEWALKS OR IN A "PATH OF TRAVEL"



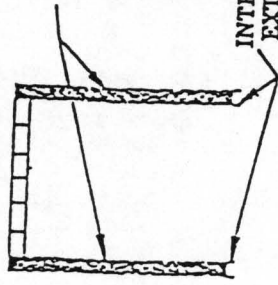
EACH ENTRANCE FRAME TO HAVE REFLECTIVE, CONTRASTING COLOR (PAINTED) AFFIXED TO WOOD BOARDS WHICH ARE WIRED TO FRAMES.

ADDITIONAL HORIZONTAL BARS



- HORIZONTAL BARS MUST BE INSTALLED PARALLEL TO THE SIDEWALK AND AT 36 TO 48 INCHES AND 6 TO 12 INCHES IN HEIGHT.
- SCREW JACK HANDLES MUST BE PARALLEL WITH THE HORIZONTAL BARS.

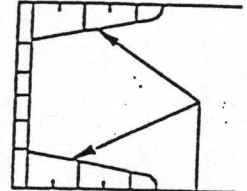
INTERIOR BAR EXTENSIONS



FRONT VIEW OF SCAFFOLDING

SIDE VIEW OF SCAFFOLDING

NOT ALLOWED



INTERIOR BRACING MUST BE FULL LENGTH.

- SCAFFOLD FRAMES WITH ANGLED TRUSS MEMBERS ARE NOT ALLOWED.

SCAFFOLD FRAME (A-FRAME)