



CITY OF BEVERLY HILLS STANDARDS FOR CONSTRUCTION BARRIERS AND CANOPIES (California Building Code 2007: Chapter 33)

PERMIT: No use of public property may be made without first obtaining the necessary permits from the Department of Public Works.

Construction barriers and canopies must be completed and approved prior to first called inspection. If not satisfactory at that time, job will be stopped.

Construction barriers and canopies must be maintained in a sound, safe, and clean condition at all times. They should be painted a neutral color and should have no signs other than those for which permits have been issued.

Barrier Construction

1. 8'-0" in height minimum- extending over entire length of building and turned and extending to building line.
2. Must have 2"x4" top and bottom plates.
3. Materials- 3/4" tight boards or 1/2" plywood. 2"x4" studs @ 24". 2"x4" plate top and bottom.
4. Wood structural panels must be bonded with an adhesive identical to that for exterior wood structural use panels.
5. Panels that are 1/4 inch or 5/16 inch in thick must have studs spaced not more than 2' o.c.
6. Wood structural panels 3/8 inch or 1/2 inch in thickness must have studs spaced not more than 4' o.c., provided 2"x4" stiffener is place horizontally at midheight where the stud spacing exceeds 2'.

Doorways:

May be cut but must remain closed except to permit passing of persons or material. Walkway must be at least 4'-0" wide, unobstructed, with railing on street side. Unless the sidewalk is maintained in its original condition, the floor of the walkway must be at least 2" planking, or 3/4" plywood with floor joists @ 2'-0" o.c. minimum. Maximum height above existing grade to be 6" with a ramp slope at each end not to exceed 1':12" to accommodate persons with disabilities.

Lighting:

Artificial lighting from sunset to sunrise (see electrical road). Must be on a light sensor/timer.

Construction barrier must be well braced, in a manner satisfactory to the Building Department.

No bracing or anchorage allowed to the public sidewalk.

CANOPY CONSTRUCTION

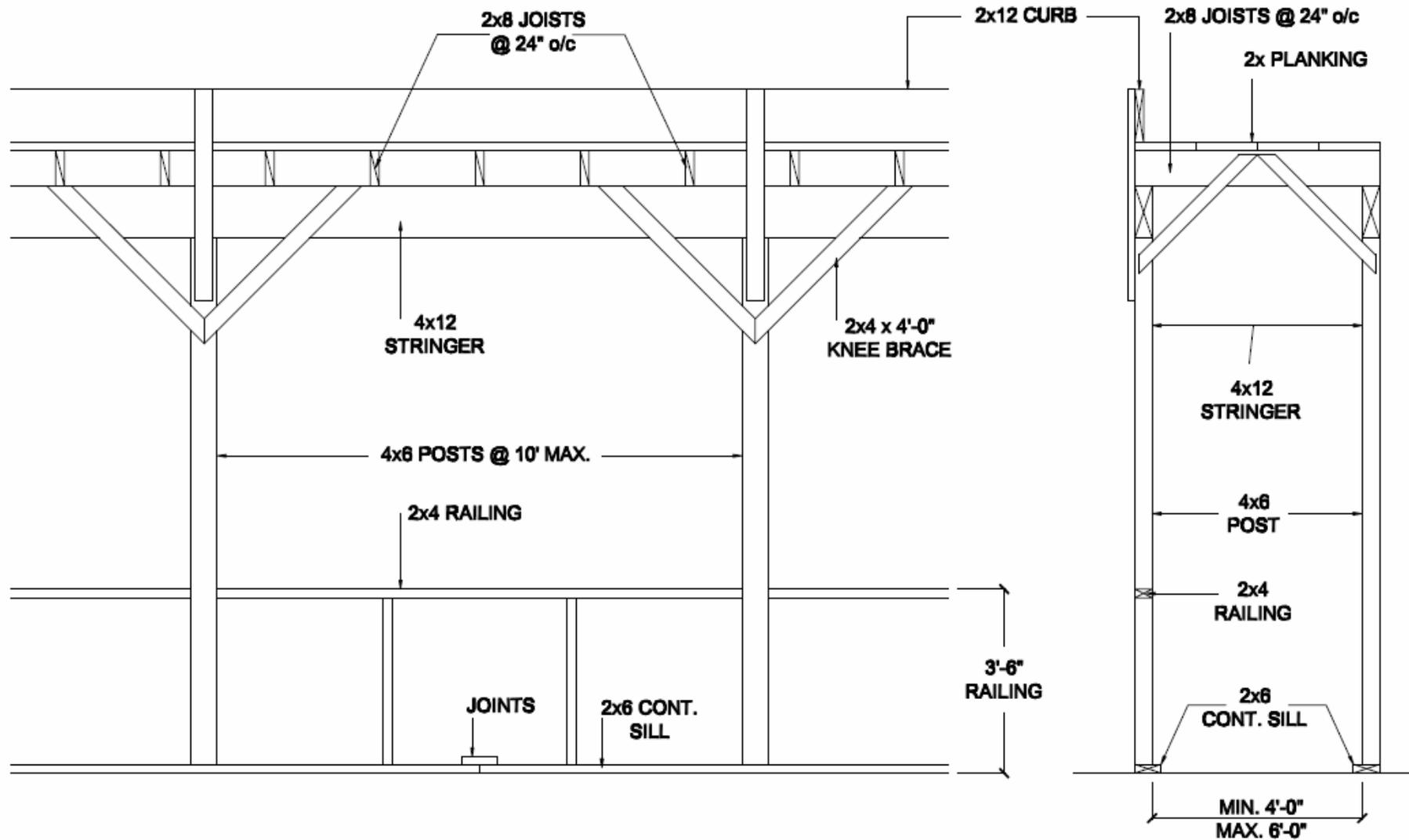
1. Fence – as above
2. Footings – continuous with 2x6 with scabbed joints
3. Post – no less than 4x6 @ 12'0" o.c. max. both sides
4. Stringers – not less than 4x12 on edge (on posts)
5. Joists – at least 2x8 @ 24" o.c.
6. Deck – planked at least 2" thick nailed to joists
7. Knee Braces – 2x4 X 4'-0" long
8. Curb – minimum 2"x4" along deck
9. Railing – 3'-6" high
10. Height – clear height 8' above walkway

No bracing or anchorage allowed to the public sidewalk.

Table 3306.1 CBC 2007
Protection of Pedestrians

HEIGHT OF CONSTRUCTION	DISTANCE FROM CONSTRUCTION TO LOT LINE	TYPE OF PROTECTION REQUIRED
8 feet or less	Less than 5 feet	Construction railings
	5 feet or more	None
More than 8 feet	Less than 5 feet	Barrier and covered walkway
	5 feet or more, but not more than one-fourth the height of construction	Barrier and covered walkway
	5 feet or more, but between one-fourth and one-half the height of construction	Barrier
	5 feet or more, but exceeding one-half the height of construction	None

STANDARD WOOD CANOPY



ANCHORAGE INTO SIDEWALK NOT ALLOWED

STANDARD WOOD BARRIER

