

17.7.3.2.4.2

For level ceilings, the following shall apply:

- (1) For ceilings with beam depths of less than 10 percent of the ceiling height (0.1 *H*), smooth ceiling spacing shall be permitted. Spot-type smoke detectors shall be permitted to be located on ceilings or on the bottom of beams.
- (2) For ceilings with beam depths equal to or greater than 10 percent of the ceiling height (0.1 *H*), the following shall apply:
 - (a) Where beam spacing is equal to or greater than 40 percent of the ceiling height (0.4 *H*), spot-type detectors shall be located on the ceiling in each beam pocket.
 - (b) Where beam spacing is less than 40 percent of the ceiling height (0.4 *H*), the following shall be permitted for spot detectors:
 - 1. Smooth ceiling spacing in the direction parallel to the beams and at one-half smooth ceiling spacing in the direction perpendicular to the beams
 - 2. Location of detectors either on the ceiling or on the bottom of the beams



= POCKETS, CURRENTLY INACCESSIBLE AS PER FIELD OR PROJECTED INACCESSIBLE AS PER BIM



= POCKETS, CURRENTLY ACCESSIBLE AS PER FIELD OR PROJECTED ACCESSIBLE AS PER BIM







