



TECHNICAL POLICY

13 – 44 Shielding of Multi-Level Sprinklers

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When sprinklers are located at elevations lower than adjacent sprinklers and within that sprinkler's spray pattern, they shall be protected from wetting or "cold soldering". This can be accomplished by using baffles, shields or placing the lower sprinklers so that they are protected by the building structure (ducts and temporary partitions are not considered building structure).

Window sprinklers and sprinklers located under soffits and ceiling clouds are many times affected by the spray pattern or area coverage of sprinklers which are located at a higher level and may need shields.