




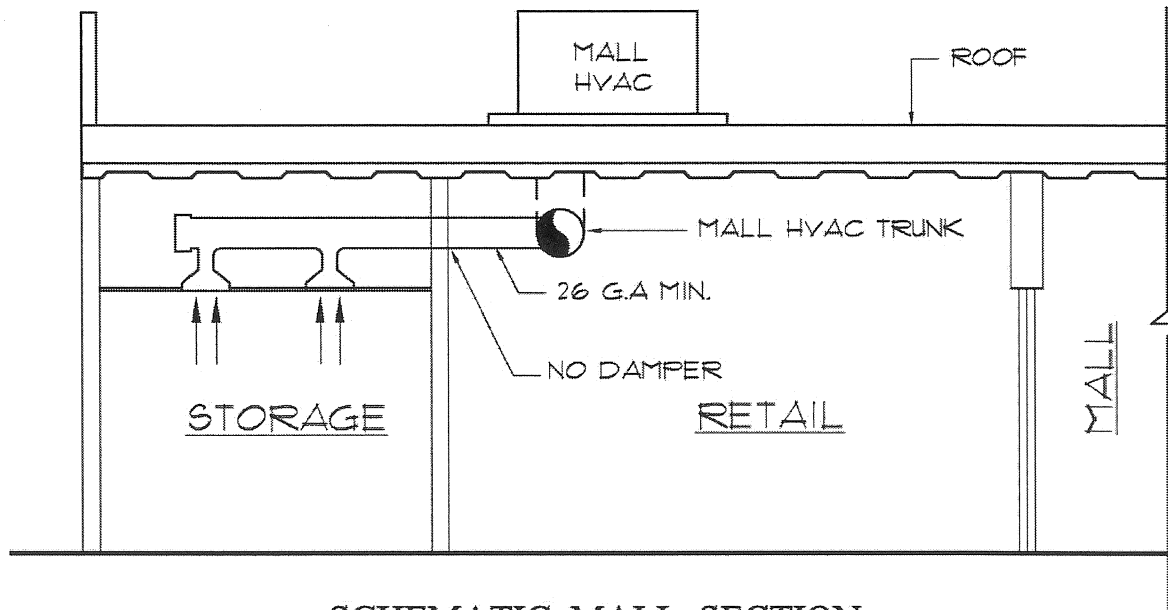
**City of Milpitas
Building and Safety Department**

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**Smoke damper in incidental use
partitions in Great Mall**

Policy:	BDP-ME03
Effective Date:	April 1, 2009
Proposed by:	
Last Reviewed/ Revised:	6/14/17
Revised by:	BK
Approved By: Gary King Acting Chief Building Official	

In order to prevent interference of smoke detectors with the smoke removal system of Great Mall, smoke dampers shall not be installed in HVAC penetrations of incidental use partitions and a minimum 26 gauge sheet-metal ducting shall be provided from the incidental use area to the Mall distribution trunks. This requirement shall be applicable to supply and return systems.
If any smoke is generated within the incidental use area, it should travel within the return duct, thereby activating the smoke removal system and making the HVAC unit go into 100% exhaust.



SCHEMATIC MALL SECTION