



ONE TWIN PINES LANE,
SUITE 110
BELMONT, CA 94002
(650) 595-7422
www.belmont.gov

Community Development Permit Center UNDERFLOOR FURNACE (M5)

LAST REVISED:
2022 CA MECHANICAL CODE
904.3.1

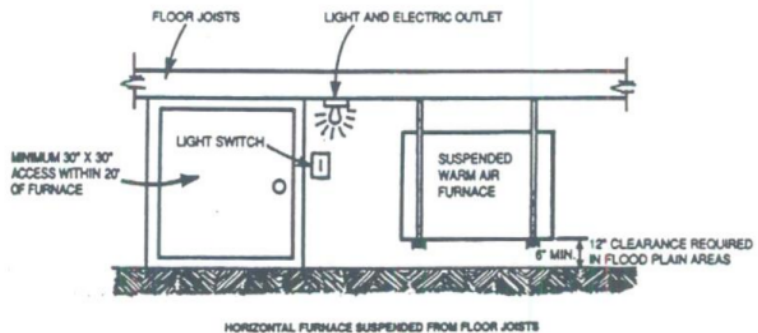
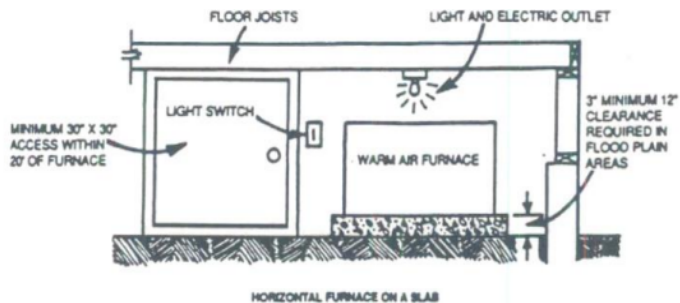
BUILDING OFFICIAL:
DINO FRANCESCONI

904.3.1 Under-Floor Installation. Furnaces installed in an under-floor area of the building shall be in accordance with Section 904.3.1.1 through Section 904.3.1.3.

904.3.1.1 Supported by Ground. Where a furnace is supported by the ground, it shall be installed on a concrete slab not less than 3 inches (76 mm) above the adjoining ground level.

904.3.1.2. Supported by Ground. Where a furnace is supported from above, a clearance of not less than 6 inches (152 mm) shall be provided from finished grade.

904.3.1.3 Excavation. Where excavation is necessary to install a furnace, it shall extend to a depth of 6 inches (152 mm) below and 12 inches (305 mm) on all sides of the furnace, except on the service side, which shall have 30 inches (762 mm). Where the depth of the excavation for wither the furnace or passageway exceeds 12 inches (305 mm), walls shall be lined with concrete or masonry 4 inches (102 mm) above the adjoining ground level.



- 30x30 MINIMUM ACCESS
- 20 FEET MAXIMUM DISTANCE FROM ACCESS
- 30\"/>
- SWITCHED LIGHT
- ELECTRICAL OUTLET
- POSITIVE ELECTRICAL DISCONNECT
- 12\"/>

