



# INTERIOR FLOORS WITH RADIANT HEAT OVER WOOD

Joist 16" (406 mm) o.c. / Plywood Subfloor  
 Unbonded Mortar Bed Encapsulating Hydronic Tubing  
 Stone Tile

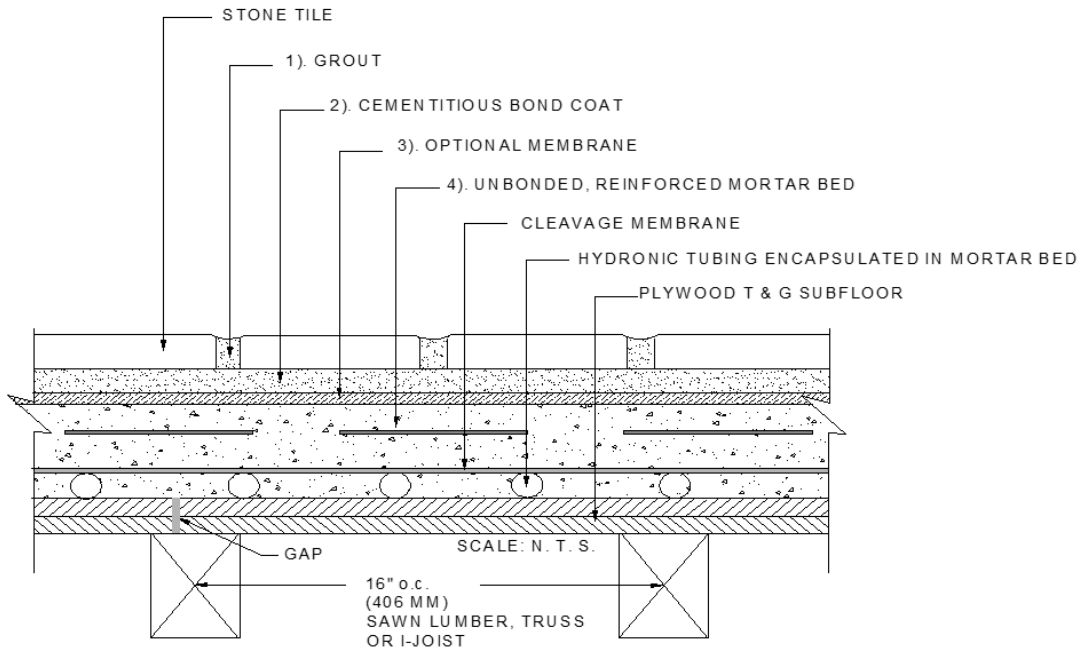
SikaTile®: ST- RH141 Stone

TCNA: RH141 Stone\*

\*See TCNA for complete uses and limitations.

PROJECT NAME:

DATE:



## Reference Standards

### Minimum Product Requirements:

- Epoxy Grout: ANSI A118.3
- Cementitious Grout: ANSI A118.6
- Cementitious Bond Coat: ANSI A118.4
- Waterproof Membrane: ANSI A118.10
- Crack Isolation Membrane: ANSI A118.12

### Environmental Classification:

- Residential (Res) 1
- Commercial (Comm) 1

## SikaTile® Product Assembly

1. **Grout Options:**
  - A. SikaTile®-815 Secure Grout
  - B. SikaTile®-800 Sanded Grout
  - C. SikaTile®-800 Unsanded Grout
  - D. SikaTile®-825 Epoxy Grout
  - E. SikaTile®-850 Ultima Grout
2. **Bond Coat Options:**
  - A. SikaTile®-450 LHT Secure Set (White/Gray)
  - B. SikaTile®-475 LHT Premium Set (White)
  - C. SikaTile®-500 LHT Lite (White/Gray)
3. **Optional Membrane:**
  - A. SikaTile®-200 Fracture Guard Rapid (Crack Isolation)
  - B. SikaTile® - 100 Moisture Guard (Waterproofing)
4. **Unbonded, Reinforced Mortar Bed:**
  - A. ANSI A108.1B

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