



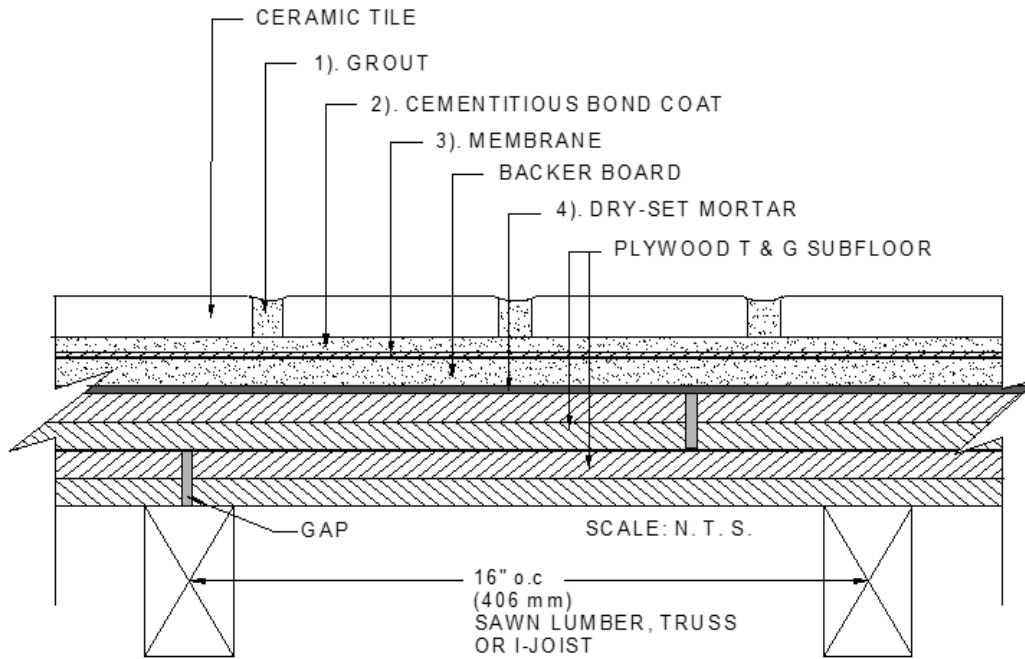
INTERIOR FLOORS WITH RADIANT HEAT OVER WOOD

Joist 16" (406 mm) o.c. / Plywood Subfloor
 Backer Board, Electric Radiant Heat System, Encapsulating in Mortar
 Bonded Membrane
 Ceramic Tile

SikaTile®: ST- RH135
TCNA: RH135*
 *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
- Dry-Set Mortar ANSI A118.1

Environmental Classification:

- Residential (Res) 1, 2
- Commercial (Comm) 1, 2

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. **Membrane:**
 - A. SikaTile®-200 Fracture Guard Rapid (Crack Isolation)
 - B. SikaTile® - 100 Moisture Guard (Waterproofing)
4. **Dry-Set Mortar**
 - A. SikaTile® - 300 Set

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