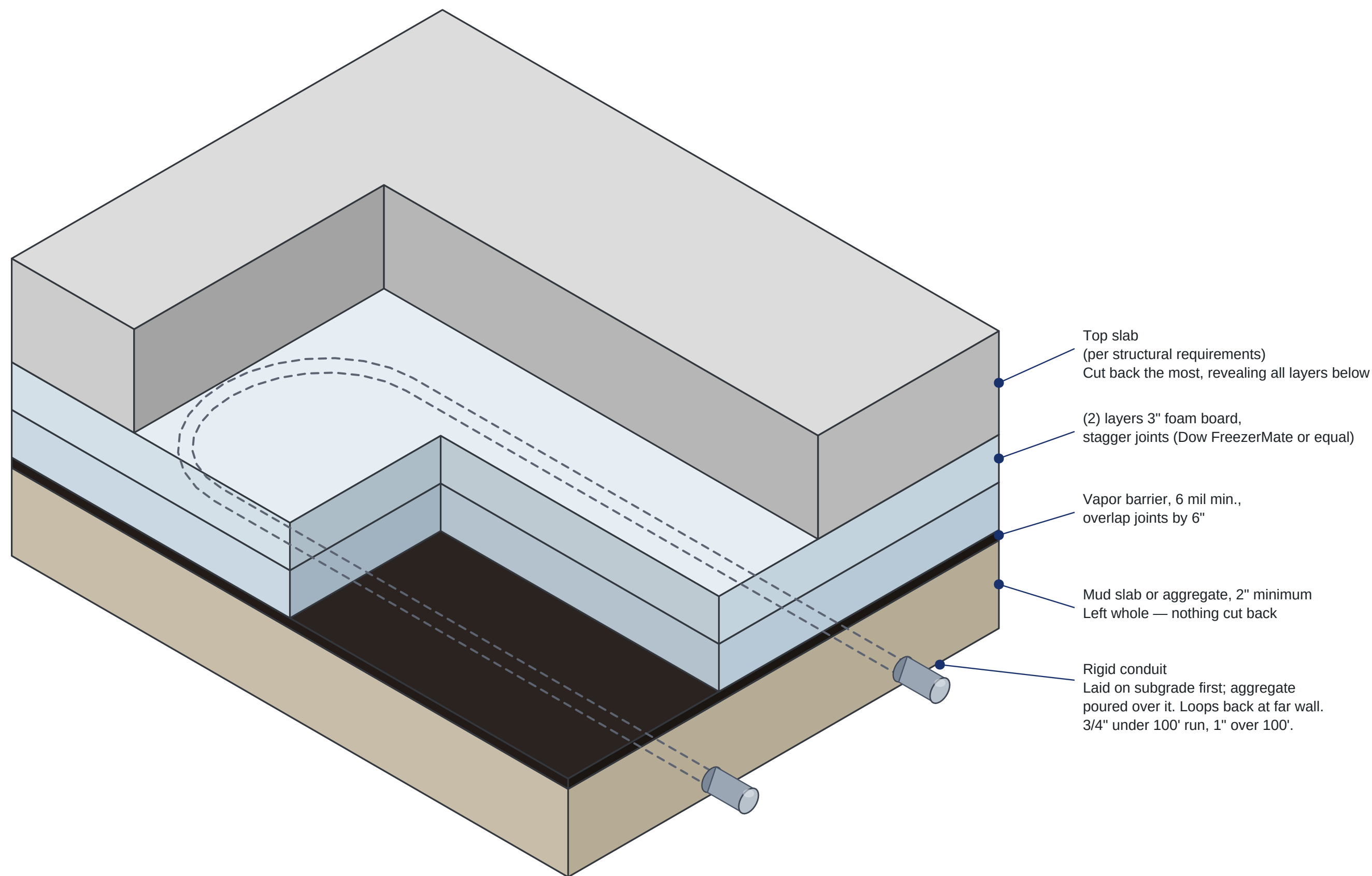


Typical freezer floor construction — a corner bite is cut from each upper layer, larger toward the top, revealing the layers below. Conduit run shown looping back (U-turn) as it would at the far wall.



Legend

- Top slab
- Rigid foam board (x2)
- Rigid conduit (supply & return)
- Vapor barrier
- Mud slab / aggregate

Layers sit in direct contact; each is cut back further than the one below to reveal the buildup.

Conduit sizing

3/4" rigid conduit for runs under 100' total length.
1" over 100'. Conduit is laid on the subgrade first,
with aggregate poured over it before the vapor
barrier and insulation go down.

THERMALINC

Thermal Equipment Sales Co, Inc
166 Neil St, Memphis, TN 38112
(901) 452-4516
thermalinc.com

**Typical Freezer Floor
Construction**

Stepped cutaway, 3D-A
Drawing 2A | Scale: NTS

REV 1