

StoPowerwall® DrainScreen™ One-Piece Expansion Joint (ASTM C 1063 Control Joint)

Sheathing StoGuard® Waterproof Air Barrier Membrane **Code Compliant Water-Resistive Barrier** (See Note 4) Sto DrainScreen™ StoPowerwall® Stucco **Sto Primer** Sto Finish (smooth or textured) **Joint Accessory Galvanized Expanded Diamond Mesh Metal Lath** (DISCONTINUOUS BENEATH JOINT ACCESSORY) Property of Sto Corp. All Rights Reserved.

Notes:

 Provide one-piece expansion joints at minimum 144 ft² (13.4 m²) intervals and typically above and below window, door, and similar openings in the wall construction.

Detail No.: 5.52 DS

Date: October 2014

- 2. Do not exceed length to width ratio of 2.5:1 in joint layout and do not exceed 18 ft (5.5 m) in any direction without a joint.
- 3. Lap metal reinforcement (lath) over joint accessory flanges and wire tie. Alter natively, install metal reinforcement, snip (cut) at line of accessory, and wire tie joint accessory over metal reinforcement.

METAL REINFORCEMENT MUST BE DISCONTINUOUS BENEATH THE JOINT ACCESSORY

IMPORTANT: Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.

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