

Date: July 2022

StoPowerwall[®]

Horizontal Joint at Dissimilar Material

Glass Mat Gypsum Sheathing (ASTM C1177 Compliant) Code Compliant Paper or Felt WRB (water-resistive barrier) Not to scale Galvanized Self-Furred Diamond Mesh Expanded-Metal Lath StoPowerwall[®]Scratch Coat StoPowerwall® Brown Coat Sto Textured Finish Sto Primer Casing Bead Flashing Backer Rod and Sealant with weeps StoGuard® Detail Component (See Note 1.) Metal Frame StoGuard® Air and Water - Resistive Barrier

Notes:

1. Refer to StoGuard Product Use Chart (Table 1.1) for StoGuard detail components; joint treatment, rough opening protection, backing for masonry anchors, or transitions to dissimilar materials, joints and seams in construction.

Detail No.: 66s.10.2D

- 2. Refer to General Notes for specific information and design guidance on wall assembly components.
- 3. Glass mat gypsum sheathing in compliance with ASTM C1177, exterior grade and Exposure 1 wood based sheathing, or cementitious sheathing in compliance with ASTM C1325.
- 4. Minimum 2.5 lb/yd2 (1.4 kg/m2) self-furred galvanized diamond mesh metal lath.
- 5 Stucco scratch and brown coat material in compliance with ASTM C926 and manufactured or listed by Sto Corp.
- 6. 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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