

## Sto®Powerwall® ci Termination at Grade: Sheathing Flush with Foundation

## Metal Frame Sto Insul-X™ Type IV XPS Insulation Board StoGuard® Joint Treatment Glass Mat Gypsum Sheathing (Compliance with ASTM C 1177) StoGuard® Waterproof Air Barrier Membrane Code Compliant Paper or Felt WRB (water-resistive barrier) Sto DrainScreen™ Expanded Galvanized Self-Furred Diamond Mesh Metal Lath StoPowerwall™Scratch Coat StoPowerwall™Brown Coat Sto Primer Sto Textured Finish StoGuard® Transition Membane Corrosion-Resistant Weep Screed or Flashing (See Note 5) Sto Smooth Coating (Or other compatible UV resistant top See Inset for details 4"Min Inset - Ground Clearance Property of Sto Corp. All Rights Reserved.

ATTENTION

## **Notes:**

1. StoGuard® joint treatment options:
a. StoGuard® RapidSeal® with
StoGuard® Mesh
(joints ≤ 1/4 inch [6 mm])
b. Sto Gold Fill® with StoGuard®
Mesh (joints ≤ 1/8 inch [3 mm])
c. StoGuard® Fabric with StoGuard®
waterproof air barrier membrane
(joints ≤ 1/8 inch [3 mm])

Detail No.: 62s.02

Date: January 2015

- 2. StoGuard® Transition Membrane Options:
- a. StoGuard® RaidSeal® with StoGuard® Mesh
- b. Sto Gold Fill with StoGuard® Mesh
- 3. StoGuard® waterproof air barrier membrane options:
  - a. Sto Gold Coat® (vapor permeable)
  - b. Sto EmeraldCoat® (high perm)
  - c. Sto VaporSeal™(vapor impermeable)
  - d. Sto AirSeal<sup>™</sup> (high perm) (Not for use with Sto Guard Fabric)
- 4. Water-Resistive Barrier: Minimum #15 grade D building paper.
- 5. Refer to product bulletins and Sto Specification S 507 for complete information on Sto products. Refer to StoGuard® Waterproof Air Barrier detail series 20.XX for information on detailing with StoGuard®.
- 6. IMPORTANT. Refer to Sto Detail 62s.FP for special requirements related to Noncombustible Type construction and Fire-Resistive Rated Construction
- 7. Cladding termination minimum 4" (101 mm) above finish grade, minimum 2" (51mm) above paved surfaces.

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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