Step 1

The weather resistant barrier (WRB) must be properly installed and overlap the foundation by 1 inch. The Drain Screed must be installed under WRB at wall-to-foundation and at roof-to-wall intersections. All flatwork, or grading, must be 2 inches below Drain Screed. All corners are to be cut with a miter saw. The frame to foundation transition should be weatherized with 4 inch flashing tape.

Step 2

Ensure windows, doors, and other penetrations are properly flashed and integrated with the weather resistant barrier (WRB), per ASTM E2112 (https://www.astm.org/Standards/E2112.htm).
Step 3

Above windows and doors, install Drip Edge under the WRB, per ASTM E2112 (https://www.astm.org/Standards/E2112.htm), with self adhesive flashing over the top edge.

Cut Drip Edge and install End Caps prior to fastening to wall. Use additional sealant in drain trough and under bottom leg, and tool to create a watertight seal. Center Drip Edge above window, fasten, and flash.

Step 4

The rainscreen is installed shingle style and continuous over the WRB. Butt the rainscreen at joints and overlap fabric-flap. Fold the fabric-flap under the rainscreen bottom edge at Drain Screed to prevent insects from burrowing into the wall cavity.
Step 5

Drainable vented control joints can be created using the Drip Edge at horizontals with E-Z Vent below to allow for venting of the stucco below. Alternatively, and per ASTM C926-20, midwall joints or traditional control joints may be installed in walls to delineate area of not more than 144SF. The distance between control joints shall not exceed 18’ in any direction.

Step 6

E-Z Bead casing bead is installed around all exterior openings and between dissimilar materials. ASTM C920 Class 25 sealant is required at these locations. (https://www.astm.org/Standards/C920.htm)
Step 7

E-Z Vent is installed at the top of each wall ON-TOP-OF the rainscreen to allow water vapor to escape and to promote drying through the wall cavity. Use the universal connectors to join E-Z Vent sections together.

Step 8

Install metal lath in accordance with ATSM C1063, ensuring proper overlap and fastening. (https://www.astm.org/Standards/C1063.htm)
**Step 9**

Prepare scratch coat materials in accordance with manufacturers recommendations.

**Step 10**

Apply scratch coat in accordance with ASTM C926-20, ensuring proper thickness, embedment, and elimination of air pockets.

([https://www.astm.org/Standards/C926.htm](https://www.astm.org/Standards/C926.htm))
**Step 11**

Hydrate scratch coat in accordance with ASTM C926-20, to ensure proper curing and to reduce the potential for cracking. ([https://www.astm.org/Standards/C926.htm](https://www.astm.org/Standards/C926.htm))

**Step 12**

Prepare brown coat materials in accordance with manufacturers recommendations.
Step 13

Apply brown coat in accordance with ASTM C926-20 (https://www.astm.org/Standards/C926.htm), ensuring proper adhesion to scratch coat.

Step 14

Install foam shapes in accordance with manufacturer guidelines ensuring proper distance and slope around fenestration openings.
Step 15

Prepare finish coat materials in accordance with manufacturers recommendations.

Step 16

Apply finish coat in accordance with ASTM C926-20 (https://www.astm.org/Standards/C926.htm), ensuring proper adhesion and coverage over brown coat.
Step 17
Once the stucco is complete, seal all E-Z Bead and E-Z Vent transitions with ASTM C920 Class 25 sealant (https://www.astm.org/Standards/C920.htm)