NEW CASTLE COUNTY **P-095 RESIDENTIAL FINAL** (VENEER SUPPLEMENT)

Pass	C/R'd	N/A		GENERAL	
1. O	O	O		All exterior plaster details sealed by Delaware registered design professional	Ch 6 6.03.014
2. O	O	O		Exterior wall envelope designed and constructed in a manner that prevents the accumulation of water within the wall assembly by providing a water-resistant barrier behind the exterior veneer as required by R703.2 and a means of draining water that enters the assembly to the exterior.	2006 R703.1

(Kick-out flashing shall be installed where the lower portion of a sloped roof stops within the plane of an intersecting wall cladding, in such manner as to divert or kick out water away from the assembly

ASTM C926

3. O	O	O	●	Portland cement plaster applied to nominal thickness per Table 1 (nominal thickness measured from back plane of the metal plaster base, exclusive of ribs or dimples, or from the face of the solid backing with or without metal plaster base, to the outer surface exclusive of texture variations	7.1.1 7.1.2
4. O	O	O	●	**Metal plaster base** shall be covered with **3 coat work** with or without solid backing.	7.1.6

Nominal thickness: Vertical work: First coat **3/8"**, **Second** coat **3/8"**, **Thir**d coat **1/8"** = **Total** thickness **7/8"**
(3-coat work over metal plaster base-Table 1)

5. O	O	O	●	**Third** coat (FINISH) shall be applied with sufficient material and pressure to ensure tight contact with, and complete coverage of the base coat and to the nominal thickness noted above.	
6. O	O	O	●	**Plaster coats shall be protected from freezing for a period of not less than 24 hours after set has occurred.**	12.1
7. O	O	O	●	**Portland Cement plaster shall be protected from uneven and excessive evaporation during dry weather and from strong blasts of dry air.**	12.2
8. O	O	O	●	Artificial Heat- when required, the heaters shall be located to prevent a concentration of heat on uncured plaster.	12.3
9. O	O	O	●	**Cold weather application:** plaster shall be applied when the ambient temp. is higher than 40◦F, ***unless the work area is enclosed and heat is provided***.	12.3.2

DESIGN CONSIDERATIONS (ASTM C926)

10. O	O	O	●	Flashing **shall be** specified at openings, perimeters, and terminations to prevent water from getting behind plaster.	A2.1.2
11. O	O	O	●	Flashing supplemented with sealant **shall be** permitted	A2.1.2
12. O	O	O	●	Sealing or caulking of V-grooves, exposed ends, and edges of plaster panels exterior work to prevent entry of water **shall be** provided.	A2.1.3
13. O	O	O	●	At the bottom of exterior walls where the wall is supported by a floor or foundation, a drip screed and through-wall flashing or weep holes or other effective means to drain away any water that may get behind the plaster **shall be** provided.	A2.2.2
14. O	O	O	●	Where vertical and horizontal exterior plaster surfaces meet, both surfaces shall be terminated with casing beads with the vertical surface extending at least ¼" below the intersecting horizontal plastered surface, thus **providing a drip edge**.	A2.2.3
15. O	O	O	●	The creation of a groove or cut in plaster only **shall NOT** be considered a control or expansion joint.	A2.3.1.3

STONE VENEER

☐ REMIND CONTRACTOR TO FOLLOW APPLICABLE REQUIREMENTS (E&S REPORT AND/ OR MANUFACTURER'S INSTRUCTIONS) FOR **STONE VENEER** IF USED.

- ☐ Environmental Materials (Environmental Stoneworks) ESR-2380
- ☐ Cultured Stone (Owens Corning Masonry Products) ESR-1364
- ☐ Eldorado Stone Veneer (Eldorado Stone) ESR-1215
- ☐ Quality Stone (Quality Stone Veneer) No ES Report currently available - See Manuf. Specs.

16. O	O	O	**Flashing** required as per P-032 checklist items 14 through 22.	
17. O	O	O	**Max.** veneer weight 50 psf (walls **must** be BRACED per T602.10.1(1))	R703.7
18. O	O	O	**Max.** veneer thickness 5"	R703.7

Comments: _____

Inspector_____ Permit Number _____

Date_____ Inspection Results: **Pass**_____ **Corrections Required** _____