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## EIFS SPECIFICATION PART 1 GENERAL I. DESCRIPTION OF WORK continuous walls and special shapes. II. QUALITY ASSURANCE A. <u>Products/Manufacturers</u> 1. Dryvit: Dryvit Systems, Inc. 2. R-Wall: Sto Industries, Inc. 3. Senerthik or Senerflex: Synergy, Inc. 4. Approved equal. C, furnish copy to each participant. III. SUBMITTALS expansion joints and installation sequence. finish selected. I∨. GUARANTEE PART 2 PRODUCTS I. MATERIALS Primer/Adhesive: All acrylic-based product. Α. В. 1, 2, <u>Mesh:</u> Glass fiber. D, and texture as selected by Owner. <u>Cement</u>: Type 1 portland cement meeting ASTM C-150. Ε. <u>Water</u>: Clean and potable, F. Α. 1. Minimum yield strength of steel, 33 k.s.i. 2. Minimum gage, 20, galvanized. С. Sheathing Fasteners PART 3 EXECUTION I. Starting of the work shall imply acceptance of the substrate. II. INSTALLATION

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	Α.	Comply with EIFS manu		
	B.	Where grade or walkir inpact resistent laming above the surface of		
III.	CLEAN	N UP		
	Clean	all areas soiled and r		

A. <u>Extent</u>: Exterior insulation and funish sytem. Included are certain

B. <u>Qualifications</u>: The Applicator and Insulation Board Manufacturer shall be approved by the EIFS Manufacturer.

<u>Pre-Roofing Conference</u>: Prior to installation of finish system, meet meet at project site with Installer, flashing contractor, installers of related work and Owner, Record discussions and agreements and

A. <u>Shop Drawings</u>: Indicate wall layout, all details, profiles, connections,

B. <u>Samples</u>: Submit 12"x 12" samples to Owner for selection of color of

C. <u>Mock-up</u>: Prepare up to four job site mock-ups, minimum 4' x 8' size in locations as directed by Owner, as quality standard for the work.

Free from defects in materials and workmanship for a period of 5 years from date of Substantial Completion.

<u>Insulation Board:</u> Expanded or extruded plastic, mineral, or fiber-glass insulation board approved by the EIFS manufacturer. Flamespread and smoke development shall be less than or equal to 25 and 450 respectively when tested by ASTM E-84. Minimum thickness shall be 1 1/2".

Finish: All acrylic-based factory-mixed coating having integral color

II. Materials provided by others shall be in accordance with the following: <u>Sheathing:</u> Exterior grade gypsum sheathing conforming to ASTM C79 at time of application. Minimum thickness shall be 1/2" for frame spacing

@ 16" o.c. and 5/8" for frame spacing @ 24" o.c. B. Sheet Metal Framing (stud, track, bridging and bracing):

3. Maximum deflection of substrate system under positive or suction full design loads shall not exceed 1/240 of the span.

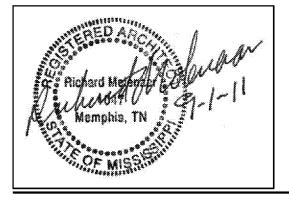
1. Corrosion-resistant, self drilling self-tapping. 2. Spacing and type based on loads, sheathing thickness, framing spacing and gage as determined by sheathing installer. D. <u>Sealant System</u> shall be 795 G.E. Silicone, color as selected by Owner.

ufacturer's instructions.

king surface abuts the system, provide inae (base coat & finish) to a height f at least 7 ft.

remove all debris resulting from this work.







Riverwind Drive Pearl, Mississippi

SHEET TITLE:

project no. 09018				
drawn by: CJ	checked <b>RM</b>	BY:		
DATE: 9/01/2011				

SHEET NUMBER:

LATEST REVISION:

A402