

ULTIMATE Design Wind Speed: 180 mph  
Wind Exposure Category: D  
Mean Roof Height: 30 ft.

## FLORIDA PRODUCT APPROVAL SPECIFICATION SHEET:

*C&C Loads Based On Allowable Stress Design as converted from the Ultimate or Strength Design*

As required by Florida Statute 553.842 and the Florida Administrative Code 9N-3 (formerly 9B-72),  
the information and approval numbers on the building components are listed below:

Category/ Subcategory	Manufacturer	Product Description	FL Product Approval Number(s)	Pass / Fail
<b>1. Exterior Doors</b>				
Swinging	Dunbarton Corp.	2 Panel In-swing or Outswing - IMPACT	FL 15341.3	PASS - INT ZONE ONLY
Swinging	Dunbarton Corp.	6 Panel In-swing or Outswing - IMPACT	FL 15341.3	PASS - INT ZONE ONLY
<b>C</b>				
French (Single)	Custom Windows, Inc.	8700-SD Single French - IMPACT	FL 14850.1-R1	PASS - INT ZONE ONLY
French (Double)	Custom Windows, Inc.	8750-FD Double French - IMPACT	FL 14850.1-R1	PASS - INT ZONE ONLY
<b>2. Windows</b>				
<b>A</b>				
Single Hung	Custom Windows, Inc.	8100 - SH IMPACT Resistant - HD - Low E	FL5823.4 - R5	PASS - INT/END ZONES
Single Hung	Custom Windows, Inc.	8100 - SH IMPACT Resistant - Low E	FL5823.2 - R5	PASS - INT ZONE ONLY
<b>B</b>				
Fixed	Hy-Lite Products, Inc.	Acrylic Block Window - 6" BLOCK	FL 185.1-R4	PASS - INT/END ZONES
Fixed	Hy-Lite Products, Inc.	Acrylic Block Window - 8" BLOCK	FL 185.2-R4	PASS - INT/END ZONES

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<b>3. Panel Wall</b>  <b>A</b> Siding Siding Siding Siding Siding  <b>B</b> Soffits     <i>Porch Soffit</i> <i>Porch Railings</i>	James Hardie James Hardie Nichiha USA, Inc. Style Crest Exterior Portfolio LLC James Hardie     <i>Installed On-Site</i> <i>Installed On-Site</i>	Siding (5/8" Sheathing Req'd) HardieLap Siding (5/8" Sheathing Req'd) Cement Siding (5/8" Sheathing Req'd) Vinyl Siding Vinyl Siding (Crane - Foam Backed) Hardie Soffit Panels     <i>Installed On-Site, By Others</i> <i>Installed On-Site, By Others</i>	FL 10477 - R2 FL 13192 - R2 FL 12098.1-R2 FL 12231.6-R1 FL15517.4 FL 13265.1-R1     <i>By-Others</i> <i>By-Others</i>	PASS - INT/END ZONES PASS - INT/END ZONES PASS - INT/END ZONES PASS - INT/END ZONES PASS - INT ZONE ONLY PASS - INT/END ZONES     <i>By-Others</i> <i>By-Others</i>
<b>4. Roofing Products</b>  <b>A</b> Asphalt Shingles Asphalt Shingles Asphalt Shingles     <b>B</b> Underlayment Underlayment Underlayment Underlayment     <b>C</b> Cements/Coatings Cements/Coatings	Tamko Building Products GAF Owens Corning     Tamko Building Products Tamko Building Products Johns Manville Woodland Industries     Tamko Certainteed Corp.	Asphalt Shingles Asphalt Shingles Asphalt Shingles     Underlayment TW Underlayment Ice & Water Guard 15LB Felt     Roof Cement Roof Cement	FL 1956.1 - R8 FL 10124.1 - R9 FL 10674.1 - R7     FL 12328 - R3 FL 3664 - R6 FL 5307 - R2 FL 1814.2 - R6     FL 1960 - R4 FL 490 - R4	PASS - INT/END ZONES PASS - INT/END ZONES PASS - INT/END ZONES     PASS - INT/END ZONES PASS - INT/END ZONES PASS - INT/END ZONES PASS - INT/END ZONES     PASS - INT/END ZONES PASS - INT/END ZONES

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<b>D</b>	Metal Roofing	Advanced Aluminum	Advantage Panel - 26 Ga.	FL 1763.1 - R1	PASS - INT/END ZONES
<b>E</b>	Tubular Skylight	Sun-Tek	Tube (self flashing) 10", 14" or 21"	FL13488.10 - R2	PASS - INT ZONE ONLY
<b>5. Structural Comp.</b>					
<b>A</b>	Wood Connectors	Tie-down Engineering	Coil Strap	Local Approval	PASS - INT/END ZONES
	Wood Connectors	Oliver Technologies	Coil Strap	NTA Testing Labs	PASS - INT/END ZONES
	Wood Connectors	Master Craft Eng.	Metal Strap	JH070804-10	PASS - INT/END ZONES
	Wood Connectors	Master Craft Eng.	Metal Strap	FL 9159.4 - R3	PASS - INT/END ZONES
	Wood Connectors	Master Craft Eng.	Metal Strap	FL 9159.4 - R3	PASS - INT/END ZONES
<b>B</b>	Truss Plate	MiTek	Truss connector plates	FL 2197 - R4	PASS - INT/END ZONES
<b>C</b>	Engineered Lumber	GP	GP-Lam	FL 2023.1 - R4	PASS - INT/END ZONES