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Product Approval
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FL #	FL11473-R5								
Application Type	Revision								
Code Version	2020								
Application Status	Approved								
Comments									
Archived	☐								
Product Manufacturer	Simpson Strong-Tie Co.								
Address/Phone/Email	2151 S. Airport Drive McKinney, TX 75069 (800) 999-5099 Ext 3027 kcullum@strongtie.com								
Authorized Signature	Keith Cullum kcullum@strongtie.com								
Technical Representative	Keith Cullum (New)								
Address/Phone/Email	2151 S. Airport Dr. McKinney, TX 75069 (800) 999-5099 kcullum@strongtie.com								
Quality Assurance Representative	Shelby Short								
Address/Phone/Email	5956 W. Las Positas Boulevard Pleasanton, CA 94588 (800) 999-5099 sshort@strongtie.com								
Category	Structural Components								
Subcategory	Wood Connectors								
Compliance Method	Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer ☐ Evaluation Report - Hardcopy Received								
Florida Engineer or Architect Name who developed the Evaluation Report	Jeffrey P. Arneson								
Florida License	PE-58544								
Quality Assurance Entity	Benchmark Holdings, L.L.C.								
Quality Assurance Contract Expiration Date	12/31/2022								
Validated By	Ted Berman, PE ☒ Validation Checklist - Hardcopy Received								
Certificate of Independence	FL11473_R5_COI_Arneson Cert of Independence 2020-10-16.pdf								
Referenced Standard and Year (of Standard)	<table border="0"> <thead> <tr> <th>Standard</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>AISI S100</td> <td>2016</td> </tr> <tr> <td>ANSI/AWC NDS</td> <td>2018</td> </tr> <tr> <td>ASTM D7147</td> <td>2011</td> </tr> </tbody> </table>	Standard	Year	AISI S100	2016	ANSI/AWC NDS	2018	ASTM D7147	2011
Standard	Year								
AISI S100	2016								
ANSI/AWC NDS	2018								
ASTM D7147	2011								
Equivalence of Product Standards Certified By									

Sections from the Code

Product Approval Method

Method 1 Option D

Date Submitted 10/19/2020
 Date Validated 10/23/2020
 Date Pending FBC Approval 11/02/2020
 Date Approved 12/15/2020

Summary of Products

FL #	Model, Number or Name	Description
11473.1	DETAL20	Double Embedded Truss Anchor
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.2	FGTR, FGTRHL, FGTRHR	Girder Retrofit Anchor
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.3	H16, H16S, H16-2, H16-2S	Hurricane Tie
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.4	HETA12, HETA16, HETA20, HETA24, HETA40	Embedded Truss Anchor
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.5	HETAL12, HETAL16, HETAL20	Embedded Truss Anchor
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.6	HGAM10, HM9	Masonry retrofit connectors
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: If HGAM10 is used with SPF/HF lumber to resist wind uplift in HVHZ, provide supplemental connectors to achieve minimum 700 lbs.		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.7	HHETA16, HHETA20, HHETA24, HHETA40	Heavy Embedded Truss Anchor

Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.8	LGT2, LGT3-SDS2.5, LGT4-SDS3	Girder Tiedown
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.9	LTA2	Lateral Truss Anchor
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.10	META12, META16, META18, META20, META24, META40	Embedded Truss Anchor
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.11	MSTAM24, MSTAM36, MSTCM40, MSTCM60	Strap Tie for Masonry
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes
11473.12	MTSM16, MTSM20, HTSM16, HTSM20	Twist Strap for Masonry
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other:		Installation Instructions FL11473 R5 II SIM202001 Sealed 2020-10-13.pdf Verified By: Keith Cullum, P.E. 76846 (CA) Created by Independent Third Party: Yes Evaluation Reports FL11473 R5 AE SIM202001 Sealed 2020-10-13.pdf Created by Independent Third Party: Yes

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Product Approval Accepts:

