



Intertek-PSI
1748 33rd Street
Orlando, FL 32839

Tel +1 407 304 5560
Fax +1 407 304 5561
intertek.com/building

December 17, 2020

Mr. Thomas Campbell
Florida Department of Business and Professional Regulation
Codes & Standards Office
2601 Blair Stone Road, Building C
Tallahassee, FL 32399-0772

RE: Manufacturer: Premier of Montezuma (MAF12852)
Agency Plan Number: Utility-20



Dear Mr. Campbell,

Professional Service Industries Inc., an Intertek company ("Intertek-PSI"), part of Intertek¹ Building Science Solutions, in pursuant to the requirements of the Florida Department of Business and Professional Regulations, the above referenced documents have been reviewed for compliance with:

2020 Florida Building Code, 7th Edition
2017 National Electrical Code (NFPA-70)

This approval covers the factory build structure only. Any alterations to the factory-built structure, on site, voids the approval. This plan is subject to the following:

- This plan is Not Approved for High Velocity Hurricane Zone (i.e. Broward and Miami/Dade Counties)
- Signed and sealed plans are on file with Intertek-PSI
- Chapter 633 Plan Review and Inspection shall be conducted by the local fire and safety inspector
- Items installed on-site are subject to review and approval by the local authority having jurisdiction.
- This review includes products for compliance with 553.8425 or FAC Chapter 61G20-3

If you have any questions or require my assistance in any way, please do not hesitate to contact me.

Respectfully submitted,

Andrea Gagliardo
Department Manager
Building Science Solutions

Richard Olds, SMP-45
Plans Examiner
Building Science Solutions

CC: Kenny Johnson – Premier of Miami – kenny@premierbuildings.us

^[1] Intertek is a brand name representing the Intertek Group plc legal entities, including but not limited to, Intertek Testing Services NA Inc., Professional Service Industries, Inc. ("INTERTEK-PSI"), Architectural Testing Inc. ("INTERTEK-ATI"), and MT Group Inc. ("INTERTEK-MT").
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STATE OF FLORIDA (160 MPH) WINDS

MANUFACTURER SHALL HAVE A LIST OF ALL REQUIRED PRODUCTS THAT NEED FLORIDA STATE APPROVAL AVAILABLE



ULTIMATE DESIGN WIND SPEEDS, V_{UL7} , FOR RISK CATEGORY I BUILDINGS AND OTHER STRUCTURES

1 of 6

FASTENING SCHEDULE (2304.10.1 FBC)		
CONNECTION	FASTENING	LOCATION
1. JOIST TO SILL OR GIRD	3 - 8d COMMON (25"x0.131") 3 - 3"x0.131" NAILS 3 - 3" x 14 GAGE STUDS	TOE-NAIL
2. BRIDGING TO JOIST	2 - 8d COMMON (25"x0.131") 2 - 3"x0.131" NAILS 2 - 3" x 14 GAGE STUDS	TOE-NAIL EACH END
3. SOLE PLATE TO JOIST OR BLOORING	16d (25"x0.131") @ 18" o/c 3"x0.131" NAILS @ 8" o/c 3" x 14 GAGE STUDS @ 12" o/c	TYPICAL FACE NAIL
4. SOLE PLATE TO JOIST OR BLOORING @ BRACED WALL PANEL	3 - 16d (25"x0.131") @ 18" o/c 4 - 3"x0.131" NAILS @ 16" o/c 4 - 3" x 14 GAGE STUDS @ 16" o/c	BRACED WALL PANELS
5. TOP PLATE TO STUD	2 - 16d (25"x0.131") 3 - 3"x0.131" NAILS 3 - 3" x 14 GAGE STUDS	END NAIL
6. STUD TO SOLE PLATE	4 - 8d COMMON (25"x0.131") 3 - 3" x 14 GAGE STUDS 2 - 16d (25"x0.131") 3 - 3"x0.131" NAILS 3 - 3" x 14 GAGE STUDS	TOE-NAIL END NAIL
7. DOUBLE STUDS	16d (25"x0.131") @ 24" o/c 3"x0.131" NAILS @ 8" o/c 3" x 14 GAGE STUDS @ 8" o/c	FACE NAIL
8. DOUBLE TOP PLATES	16d (25"x0.131") @ 18" o/c 3"x0.131" NAILS @ 12" o/c 3" x 14 GAGE STUDS @ 12" o/c	TYPICAL FACE NAIL
9. BLOORING BETWEEN JOISTS OR TRUSSES TO TOP PLATE	8 - 16d (25"x0.131") 3"x0.131" NAILS @ 12" o/c 3" x 14 GAGE STUDS @ 12" o/c	LAP SPLICE
10. TOP PLATES, LAPS AND INTERSECTIONS	3 - 8d COMMON (25"x0.131") 3 - 3"x0.131" NAILS 3 - 3" x 14 GAGE STUDS	TOE-NAIL
11. CONTINUOUS HEADER (2) PEICES	2 - 16d (25"x0.131") 3 - 3"x0.131" NAILS 3 - 3" x 14 GAGE STUDS	FACE NAIL
12. CONTINUOUS HEADER TO STUD	8 - 16d COMMON (25"x0.131") 4 - 8d COMMON (25"x0.131")	16" o/c ALONG EDGE TOE-NAIL
13. BUILT-UP CORNER STUDS	16d (25"x0.131") @ 24" o/c 3"x0.131" NAILS @ 16" o/c 3" x 14 GAGE STUDS @ 16" o/c	24" o/c 16" o/c 16" o/c
14. DOUBLE TOP PLATES	20d (25"x0.131") @ 32" o/c 3"x0.131" NAILS @ 24" o/c 3" x 14 GAGE STUDS @ 24" o/c	FACE NAIL @ TOP & BOTTOM STAGGERED ON OPP. SIDES
15. JOIST TO BAND JOIST	2 - 20d COMMON (25"x0.131") 3 - 3"x0.131" NAILS 3 - 3" x 14 GAGE STUDS	FACE NAIL @ END AND AT EACH SPLICE
16. WOOD STRUCTURAL PANELS AND PARTICLE BOARD SUBFLOOR, ROOF AND WALL SHEATHING (TO FRAMING)	3 - 16d COMMON (25"x0.131") 4 - 3"x0.131" NAILS 4 - 3" x 14 GAGE STUDS	FACE NAIL
SINGLE FLOOR (COMBINATION SUBFLOOR-UNDERLAMENT TO FRAMING)	3" AND LESS 25"x0.131" NAIL 15" x 16 GAGE 15" x 16 GAGE 15" x 16 GAGE	FACE NAIL
SINGLE FLOOR (COMBINATION SUBFLOOR-UNDERLAMENT TO FRAMING)	3" AND LESS 25"x0.131" NAIL 15" x 16 GAGE 15" x 16 GAGE	FACE NAIL
17. 25pt. STEEL SONG (TO FRAMING)	3" AND LESS 25"x0.131" NAIL 15" x 16 GAGE 15" x 16 GAGE	FACE NAIL
18. FIREPROOF SHOOTING	NO. 11 GAGE ROOFING NAIL NO. 11 GAGE ROOFING NAIL NO. 11 GAGE ROOFING NAIL NO. 11 GAGE ROOFING NAIL	FACE NAIL

OPTIONAL FLOOD VENT

SECTION 1: Flood Vent Assembly and Detail

SECTION 2: Flood Vent Assembly and Detail

OPTIONAL FLOOD VENT

SECTION 3: Flood Vent Assembly and Detail

SECTION 4: Flood Vent Assembly and Detail

OPTIONAL FLOOD VENT

SECTION 5: Flood Vent Assembly and Detail

SECTION 6: Flood Vent Assembly and Detail

OPTIONAL FLOOD VENT

SECTION 7: Flood Vent Assembly and Detail

SECTION 8: Flood Vent Assembly and Detail

OPTIONAL FLOOD VENT

SECTION 9: Flood Vent Assembly and Detail

SECTION 10: Flood Vent Assembly and Detail

OPTIONAL FLOOD VENT

SECTION 11: Flood Vent Assembly and Detail

SECTION 12: Flood Vent Assembly and Detail

AREA FOR APPROVAL STAMPS

MONTEZUMA SHOP
241 HAMILTON ROAD
MONTEZUMA, GA 31063

PROJECT: UTILITY SHED

FASTENING SCHEDULE / WIND LOADING

DON VAN GERVE, P.E.
SPECIALTY STRUCTURAL ENGINEER

ALTERNATE DESIGN SOLUTIONS
317 EAST STATE LINE ROAD
SOUTH FULTON, TN 38227
WWW.PREMIERBUILDINGS.US

ENGINEERING SERVICES PROVIDED FOR:
PREMIER PORTABLE BUILDINGS
317 EAST STATE LINE ROAD
SOUTH FULTON, TN 38227
WWW.PREMIERBUILDINGS.US

REVISION: 12.14.20

REVISION	DESCRIPTION	DATE	BY
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DATE: 12.14.20
PROJECT NO.: 17164
DRAWING BY: JH
CHK BY: DNG
DWG NO.: C-2

12.14.20
17164
JH
DNG
C-2

12.14.20
17164
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AREA FOR APPROVAL STAMPS

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