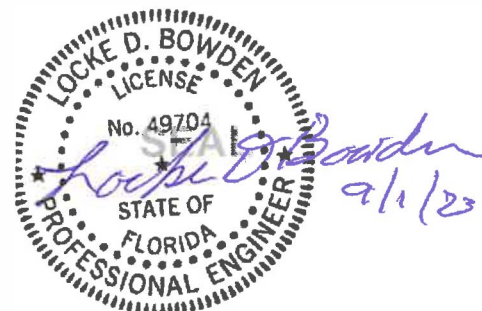


**Product Report****Manufacturer: Metal Building Supplies, LLC****800 E. Donegan Ave.****Kissimmee, FL 34744****407 935-9714****FL 5365.1 Product: 26GA PBR Wall Panel over open framing****NON HVHZ****Compliant with Current Florida Building Code Chart 1507 Compliant with Florida Product****Approval Rule # 61G20-3****Quality Assurance: Keystone Certifications****Product: PBR 26GA Steel Wall Panel, Structural Application FBC Sec. 1507****Yield strength: 80 ksi min. 36" Coverage****Rib Height 1-1/4" tall rib at 12" o.c. thru fastened****Substrate: 16GA Steel open framing, must be designed in accordance with FBC Corrosion****Resistant Fastener # 12-14 HWH SD w/sealing washer or approved equal at 12"-12"-12" fastener pattern.****Corrosion Resistant Fastener 1/4-14 x 7/8" HWH SD w/sealing washer at 20" o.c. for panel side laps.****Insulation: Manufacturer's approved product (optional). Optional: Approved Paint Finish****Underlayment: To be compliant with FBC Sec. Chart 1507****Slope: Shall be in compliance with FBC Sec. 1507.****Fastening Detail:****Design Pressure\*\*:****Fastening Pattern:****-47.5 PSF****12"-12"-12" @ 5'-0" o.c.****+60.0 PSF****12"-12"-12" @ 5'-0" o.c.**

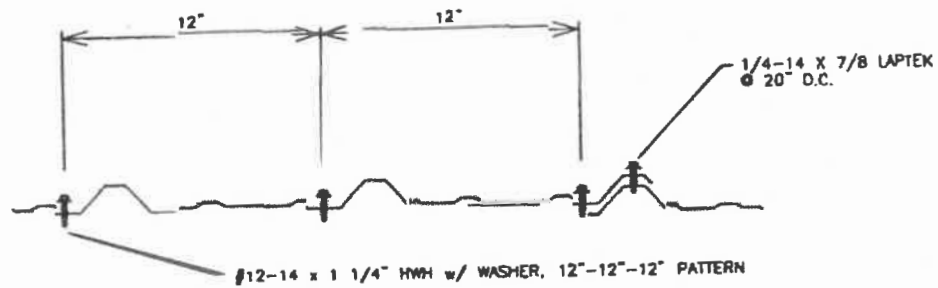
| 26 Gauge PBR |                    |              |      |      |      |      |      |      |      |      |
|--------------|--------------------|--------------|------|------|------|------|------|------|------|------|
| SPAN TYPE    | LOAD TYPE          | SPAN IN FEET |      |      |      |      |      |      |      |      |
|              |                    | 3.0          | 3.5  | 4.0  | 4.5  | 5.0  | 5.5  | 6.0  | 6.5  | 7.0  |
| SINGLE       | POSITIVE WIND LOAD | 92.4         | 67.9 | 49.6 | 34.8 | 25.4 | 19.1 | 14.7 | 11.6 | 9.3  |
|              | NEGATIVE WIND LOAD | 58.3         | 50.2 | 38.4 | 30.4 | 24.6 | 20.3 | 15.9 | 12.5 | 10.0 |
| 2-SPAN       | POSITIVE WIND LOAD | 66.3         | 50.2 | 38.4 | 30.4 | 24.6 | 20.3 | 17.1 | 14.5 | 12.5 |
|              | NEGATIVE WIND LOAD | 67.2         | 49.6 | 38.1 | 30.1 | 24.4 | 20.2 | 17.0 | 14.5 | 12.5 |
| 3-SPAN       | POSITIVE WIND LOAD | 85.4         | 62.7 | 48.0 | 37.9 | 27.5 | 21.3 | 18.2 | 15.7 |      |
|              | NEGATIVE WIND LOAD | 83.5         | 61.7 | 47.4 | 37.6 | 26.0 | 21.2 | 18.1 | 15.6 |      |
| 4-SPAN       | POSITIVE WIND LOAD | 79.7         | 58.6 | 44.8 | 35.4 | 28.7 | 23.7 | 19.9 | 17.0 | 14.6 |
|              | NEGATIVE WIND LOAD | 78.1         | 57.7 | 44.3 | 35.1 | 28.5 | 23.6 | 19.8 | 16.9 | 14.6 |

**\*Based on ASTM E 1592 Testing #84-0284T-08 A, B****Reference Data:****ASTM E 1592-01<sup>1</sup> (2012<sup>1</sup>)****FORCE ENGINEERING & TESTING (TST-5328)****#84-0284T-08 A,B****FORCE ENGINEERING & TESTING (TST-5328) LOAD TABLE****\*ASTM E 1592-01 test standards are equivalent to ASTM E 1592-15 test standards.****Compliance Statement: These products herein evaluated by Locke Bowden, P.E. have demonstrated compliance with the Current Florida Building Code with referenced documents submitted.**

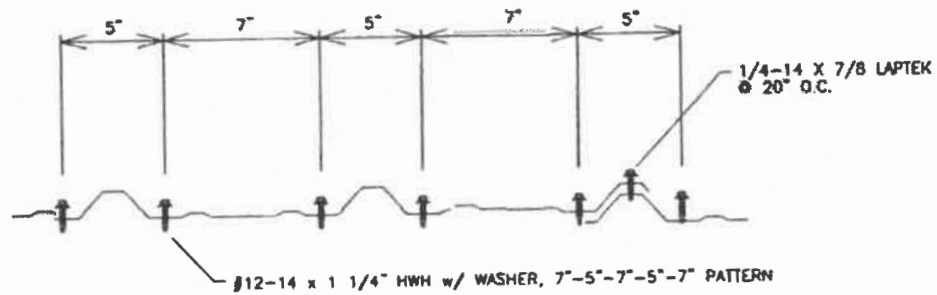
**Certificate of Independence:** Locke Bowden, P.E. does not have, nor will acquire a financial interest in any company manufacturing or distributing products under this evaluation. Locke Bowden, P.E. is not owned, operated or controlled by any company manufacturing or distributing products under this report.



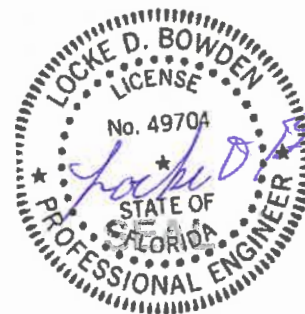
PBR WALL PANEL



FASTENER PATTERN FOR INTERIOR SUPPORTS



FASTENER PATTERN FOR PANEL END AND PANEL END LAPS



*Locke D. Bowden*  
*9/21/23*