

# American Buildings Long Span III | MD-L3P24 rev 4

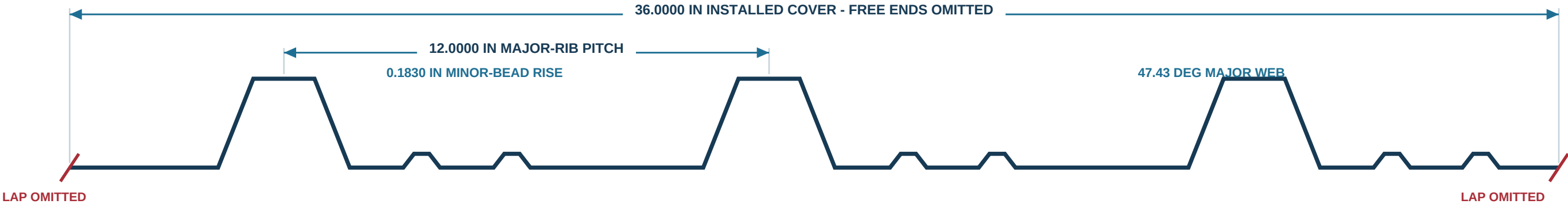
24 SEP 2026

American Buildings / Miami-Dade NOA 24-0516.15, PDF page 5 | drawing revised 6 Dec 2024

CURRENT

## ORIGINAL RIB-RHYTHM SCHEMATIC - NOT TO SCALE

The two free-edge laps are omitted here. Use the linked full section and an undamaged full-width field sample.



The drawing says the left end varies for blank-width tolerance while the right end is held constant.  
Classic Roof Panel was the earlier name for drawing MD-L3P24; the 2021 revision says 'Revised Panel Name.'

## MANUFACTURER-PRINTED DIMENSIONS AND ANGLES

|                                   |                                                |                                         |
|-----------------------------------|------------------------------------------------|-----------------------------------------|
| INSTALLED COVER<br>36.0000 in     | MAJOR RIB PITCH<br>12.0000 in                  | MAJOR RISE<br>1.2720 in                 |
| MAJOR CREST<br>1.0095 in          | MAJOR RIB BASE<br>3.2813 in                    | MAJOR WEB<br>47.43 deg                  |
| MINOR-BEAD RISE<br>0.1830 in      | RIGHT MINOR-BEAD BASE<br>1.3353 in             | MINOR-BEAD WEB<br>29.53 deg             |
| RIGHT TERMINAL CREST<br>0.7865 in | RIGHT-END DRAWN CALLOUTS<br>0.7934 / 0.4426 in | STEEL COIL WIDTH<br>42.75 in; not cover |

## QUOTE REQUEST

[ ] Metal sheet [ ] GRP / fiberglass inquiry Length(s): Quantity: Gauge / laminate: Finish / translucency: Project ZIP: Full-width sample available: [ ] Yes [ ] No

## TOOLING AND SAMPLE COMPARISON

Compare both proposed formed laps with the field sample.  
Locate 0.7934/0.4426 at their full-drawing arrows.  
GRP fit and material details require a separate quote.

|                                                          |                                                                                                                                                                         |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">COMPLETE 2024 MANUFACTURER SECTION (PDF)</a> | <a href="https://www.miamidade.gov/building/library/productcontrol/noa/24051615.pdf">https://www.miamidade.gov/building/library/productcontrol/noa/24051615.pdf</a>     |
| <a href="#">2021 PANEL-RENAME REVISION (PDF)</a>         | <a href="https://www.miamidade.gov/building/library/productcontrol/noa/21040513.pdf">https://www.miamidade.gov/building/library/productcontrol/noa/21040513.pdf</a>     |
| <a href="#">2015 LONG SPAN III PRODUCT SPEC (PDF)</a>    | <a href="https://www.americanbuildings.com/wp-content/uploads/specsheets/longspan.pdf">https://www.americanbuildings.com/wp-content/uploads/specsheets/longspan.pdf</a> |