

July 8, 2019

American Buildings Company is constantly seeking ways to improve our product offering and remain the low cost supplier for our Builders. We are pleased to announce an improvement coming soon to our line of secondary products.

### Secondary Product Changes:

To provide customers with a more cost efficient and erector friendly product; American Buildings Company has developed a more simplistic secondary framing assembly. Below is a brief summary of the new and improved product changes.

- Symmetrically Punched Secondary on 4" Gauge
  - Purlin and Girts will be symmetrically punched, eliminating handed parts (where applicable) resulting in fewer unique parts.
- Welded Purlin and Girt Clips (No Flange Punch)
  - All purlins and girts will attach to clips factory welded to columns and rafters, regardless of girt condition, eliminating loose clips.

# • Inverted Wall Girts

 All wall girts outside flange will now be inverted or toed down allowing the welded girt clip to act as shelf aiding in installation and eliminating the need for double ended bolts.

- Equal Leg, Sloped Bottom Eave Struts
  - All eave struts will have equal size flanges, resulting in higher capacity, and sloped top and bottom flanges. Bypass conditions will bolt to a primary frame flange extension in lieu of welded bracket.

### • Cold Formed Endwalls

- o Lower cost, cold formed endwalls will be available if suitable by design.
- Re-Designed Purlin Bracing
  - When required, purlin bracing will be crossed angles and installed in every other purlin spacing, eliminating bracing in approximately half the normal spaces.
- Re-Designed Flange Bracing
  - Flange braces will be a simple angle member bolting to the purlin or girt and then to a welded primary frame plate. No more bending to fit.

# • Return of Mild Steel Bolts

 $\circ$  All bolts used at purlin/girt connections and laps will be lower cost A307 mild steel bolts.

For technical information on the new Secondary product changes, please reference the NBG Certified Erection Details (CED) at: <a href="http://www.americanbuildings.com/resources/product-manual/">www.americanbuildings.com/resources/product-manual/</a>

As this transition will take place incrementally, please continue to reference the Product Manual for legacy technical information on projects not affected by the Secondary product changes.

<u>Critical Dates</u>: The transition to the new secondary product changes will take place incrementally and will affect some projects designed beginning as early as July 15, 2019. For more information, contact your local Sales Representative or Project Coordinator.



### **Our Commitment**

American Buildings Company is committed to ongoing improvements in all aspects of our business. This change is intended to enhance our product offerings and improve our costs and competitiveness in the market place. Your input and comments are always appreciated. If you have specific questions regarding this bulletin or any other area of our business, please contact your District Sales Manager or Project Coordinator.