

## WALKWAY BRACKET ASSEMBLIES & INSTALLATION

(SHEET 1 OF 1)

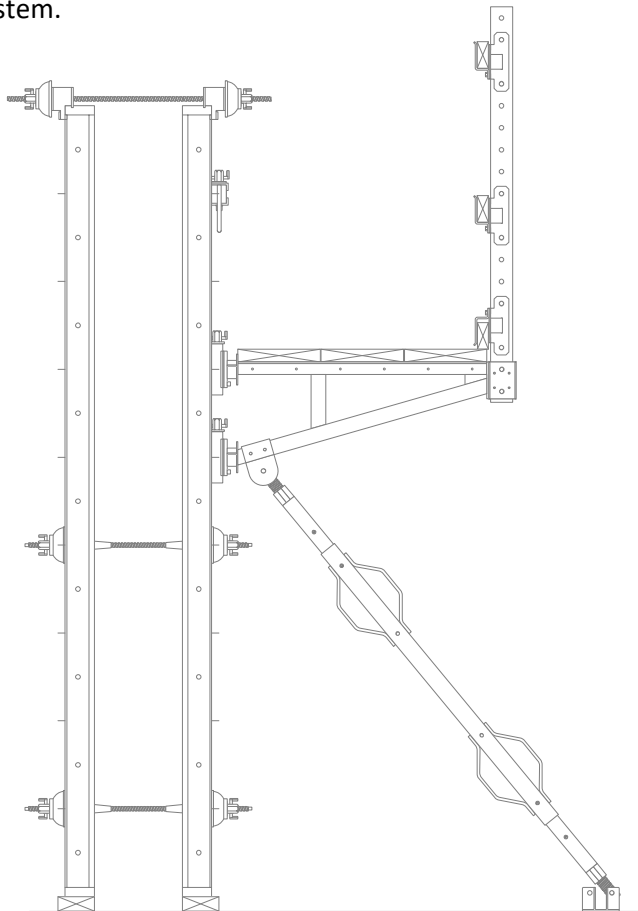
### Walkway Bracket & Access Guidelines

- Attach Walkway Bracket Clamps to the Horizontal or Vertical Rails of the formwork gang at intervals no greater than 10'-0" horizontally and to within one foot to the end of the gangs on either side. To maintain a flat level deck, attach all assemblies to either vertical or horizontal rails. Attaching to both orientations within one run may cause additional blocking to maintain a level surface.
- Snuggly tighten the wing nuts on both Standard Clamps to no more than 50 ft-lb of torque.
- The top of the Walkway Bracket should be 3' to 4' below the top rail of the formwork gang.
- Attach OSHA approved wood decking capable of spanning between walkway brackets. Alternatively, attach wood or aluminum joist to Walkway Brackets and deck with  $\frac{3}{4}$ " plywood.
- Attach the desired guard-rail post using either a 4' length wood 2x4 screwed to the Walkway Bracket End Fitting OR pin an Allform Alignment Bar into the end fitting using the tethered pins (See Figures 1 & 2). In either case, wood screw continuous 2x4 for guardrails.
- Top guardrail must be no less than 42" above the deck surface and the mid-rail must be halfway between the top rail and deck surface to meet OSHA guidelines.
- Always brace or restrain a formwork gang when using cantilevered access of any type (See Figure 3).
- Reference the manufacturers recommendations for approved assembly instructions and loadings for wood members being connected to the Allform System.

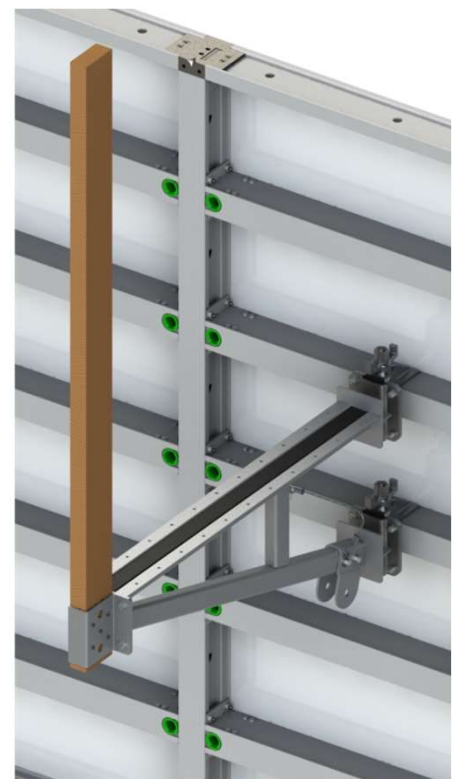
Note: all components must be inspected for cracks, broken welds or any other visible defects prior to each use. Replace all components that are deemed to be unsafe for use.



**Figure 1.** Walkway Bracket With Alignment Bar Guardrail Post Assembly



**Figure 3.** Walkway Bracket Attached To Standard 9' High Panel Inner Rails With Pipe Brace Attached To Walkway Bracket



**Figure 2.** Walkway Bracket With 2x4 Wood Guardrail Post Assembly