

Joist: 9-1/2" BCI 5000 1.7 Loading: 40/15 psf Spacing: 19.2" on-center Span Length: 14'- 0", 3'- 0" (multi-span) Notch/Hole Location: 2'- 10" from end bearing on 14'- 0" span

## **BCI Joist Top Flange Repair Detail**

<sup>3</sup>⁄<sub>4</sub>" max

Project Number: 18-191 Builder: Saint Aubyn Homes Plan: 1932.1 Address: 9754 Rubicon City, St: Colorado Springs, CO Supplier: BMC Distributor: Boise BBMD - Denver Date: June 22, 2018



- Notes: 1) Install 2 x 6 tight to underside of top flange
  - 2) Glue 2 x 6 to web with floor panel adhesive
  - 3) Nail 2 x 6 with 2 rows 10d nails @ 6" on-center, staggered. Clinch all nails on web.

