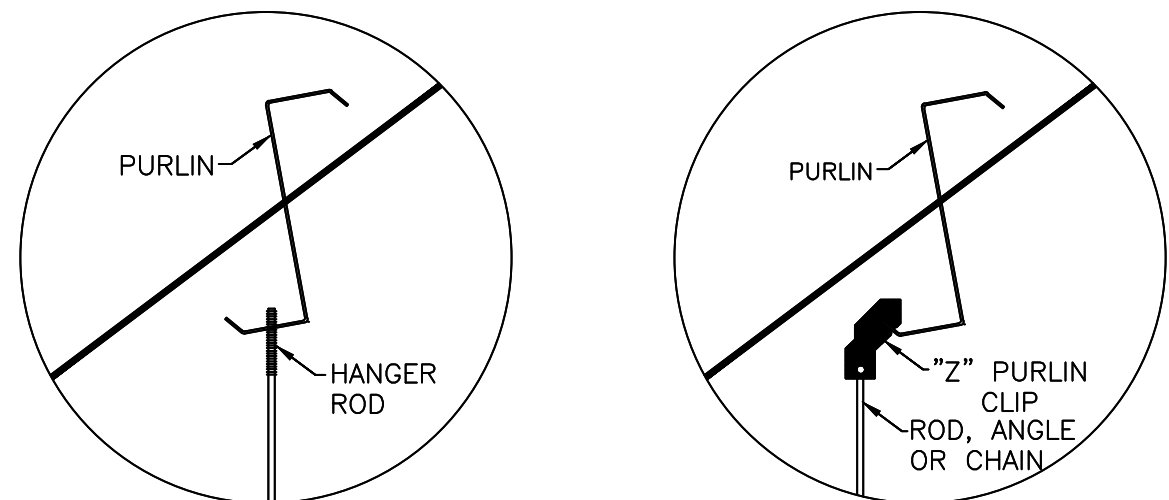
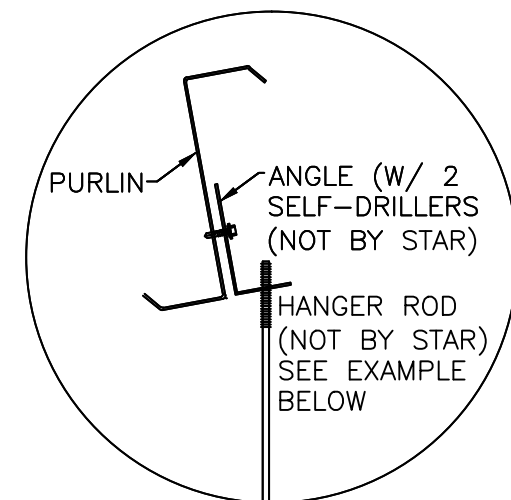


SUGGESTED METHOD OF ATTACHMENT TO PURLIN



DO NOT INSTALL HANGER ROD IN FLANGE OF PURLIN  
DO NOT INSTALL PURLIN CLIPS OF ANY KIND ON FLANGE OF PURLIN AS SHOWN

THE INCORRECT WAY



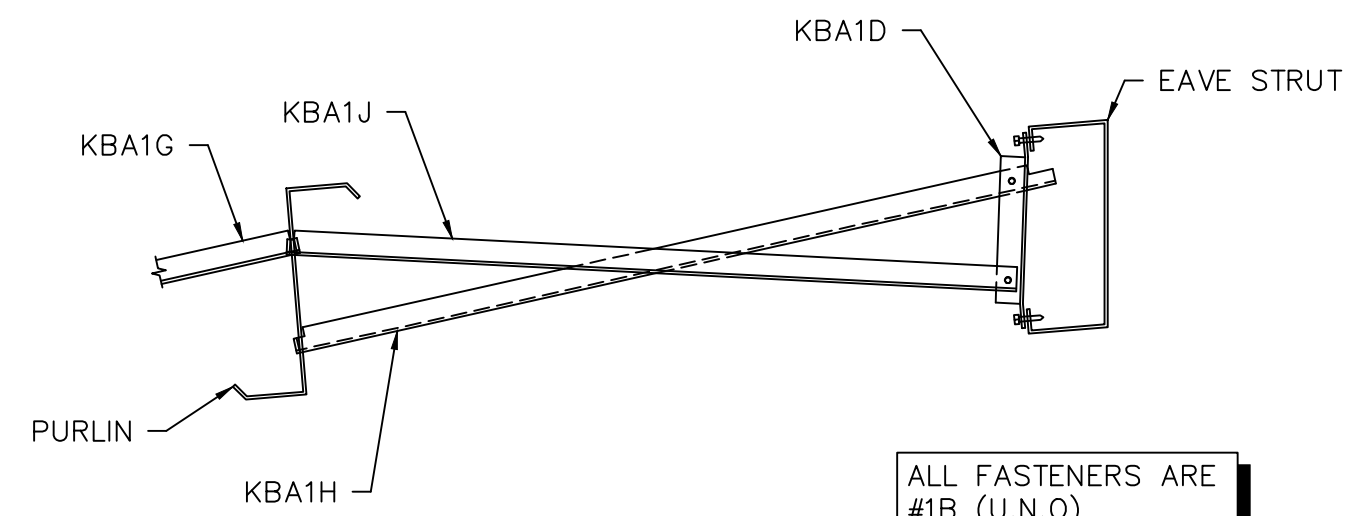
SUGGESTED METHOD

An angle is field attached to the web of the purlin to catch hanger rod. This method does not preclude other forms of attachment to the purlin web.

The total hanger load shall not exceed the design collateral load for the building. a sample calculation is shown below:  
5' (purlin spacing) x 5' (hanger spacing) x 6 psf (collateral load) = 150 lbs.

See cover sheet for design collateral load for this building.

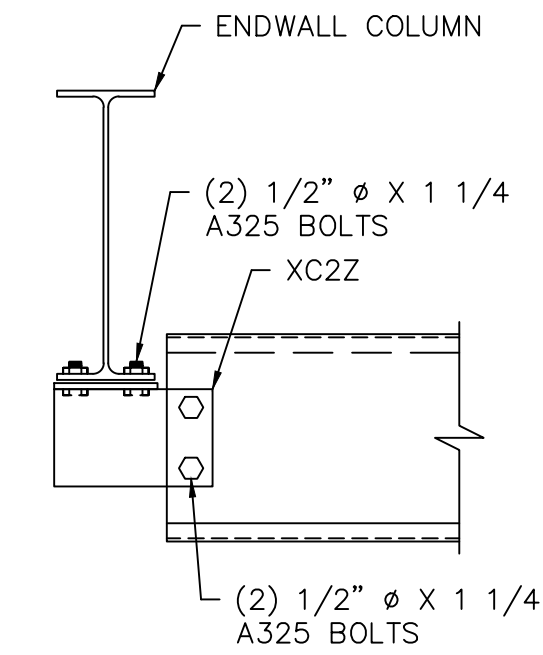
Note: If this building is designed for 0 psf collateral load, then adding any suspended system (ie. duct work, piping, lights, ceilings, etc.) will correspondingly reduce the live or snow load that the purlins can safely support.



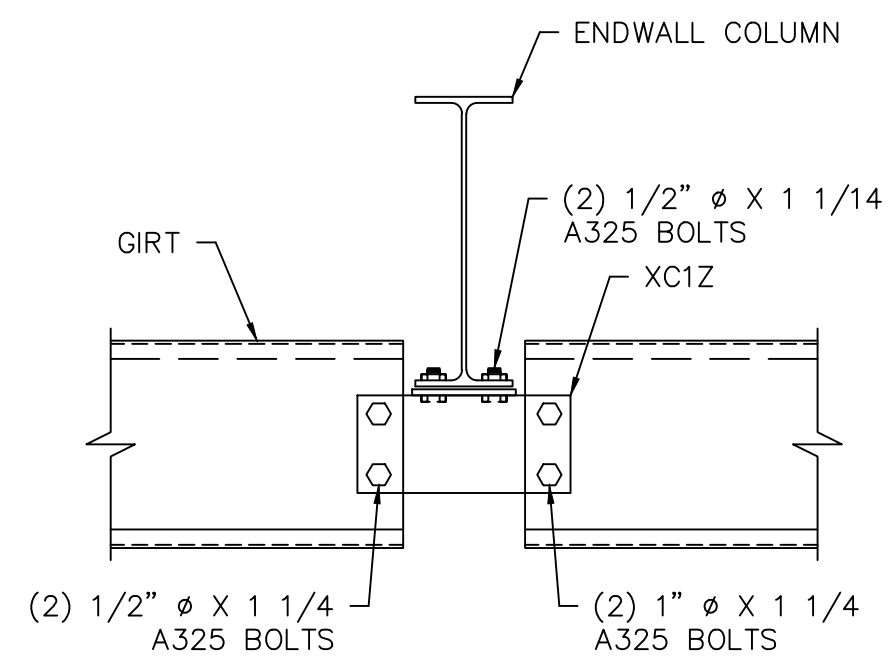
ALL FASTENERS ARE #1B (U.N.O)

FIELD BEND AND CUT KNOCK IN BRIDGE ANGLES AS REQUIRED

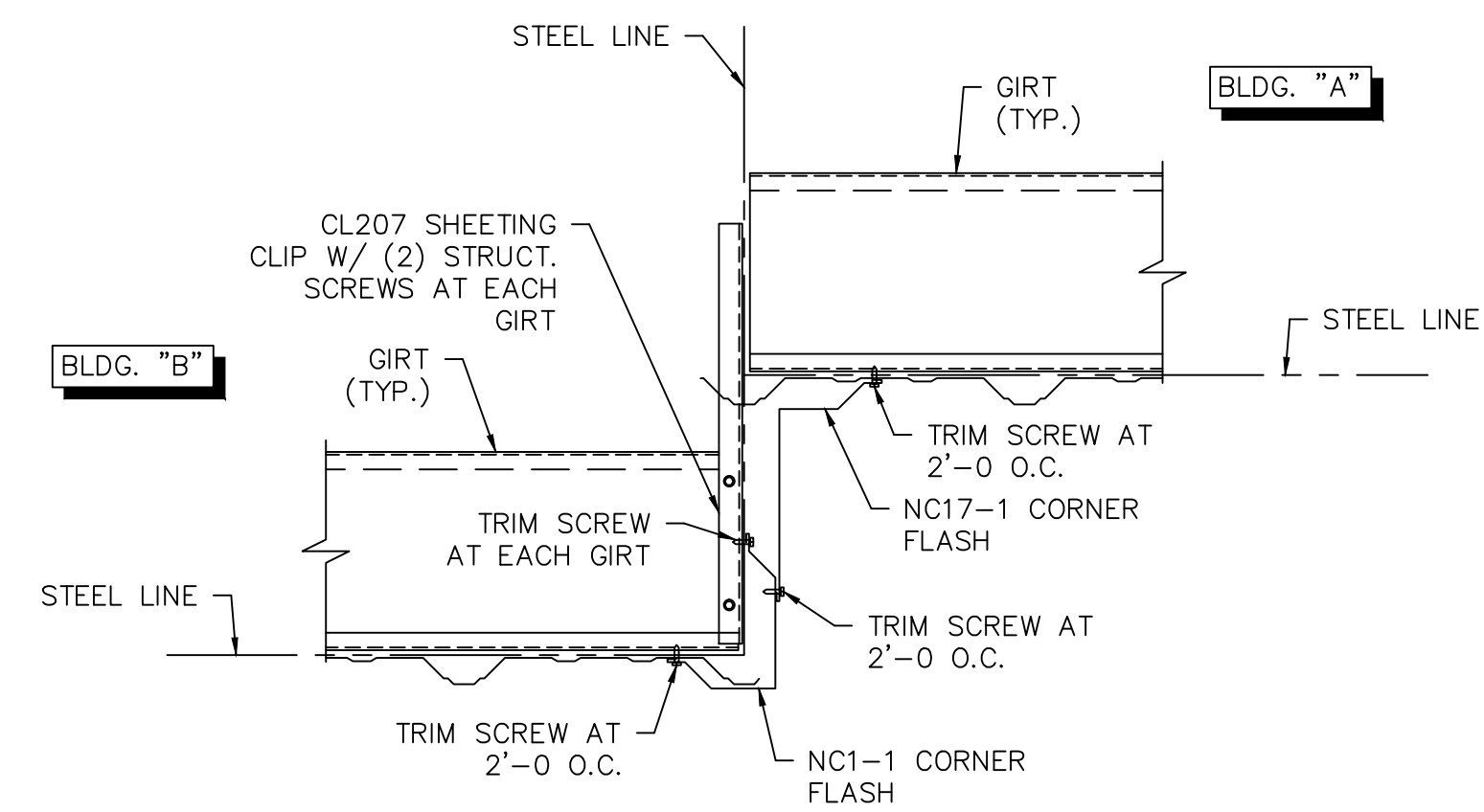
SECTION "A3/E16"



SECTION "B10/E16"



SECTION "C10/E16"



SECTION "D7/E16"

Revision	Date	Description
F1	08/09/11	FINAL DRAWINGS COMPLETE FOR PHASE 1 AND 2
F2	08/31/11	FINAL DRAWINGS COMPLETE ALL PHASES

**STAR BUILDING SYSTEMS**  
An NCI Company

P.O. BOX 94910  
OKLAHOMA CITY, OK 73143  
(405) 656-2010

**Project Name & Location:**  
PINNACLE CASINO -  
MANHATTAN CONSTRUCTION  
BATON ROUGE, LA

**Customer:**  
CASEY CIVIL LLC  
COMMERCIAL  
MANDEVILLE, LA

**Drawing Status:**  
 Preliminary (Not For Construction)  
 For Approval (Not For Construction)  
 For Construction Permit  
 For Erector Installation

Scale: NOT TO SCALE  
 Drawn by: LSI  
 Checked by: LSA  
 Project Engineer: AK  
 Job Number: 12-B-63841  
 Sheet Number: E16 of 16

The engineer whose seal appears hereon is an employee for the manufacturer for the materials described herein. Said seal or certification is limited to the products designed and manufactured by manufacturer only. The undersigned engineer is not the overall engineer of record for this project.

BRIAN A. CARMICHAEL, P.E.  
Louisiana P.E. 33110

