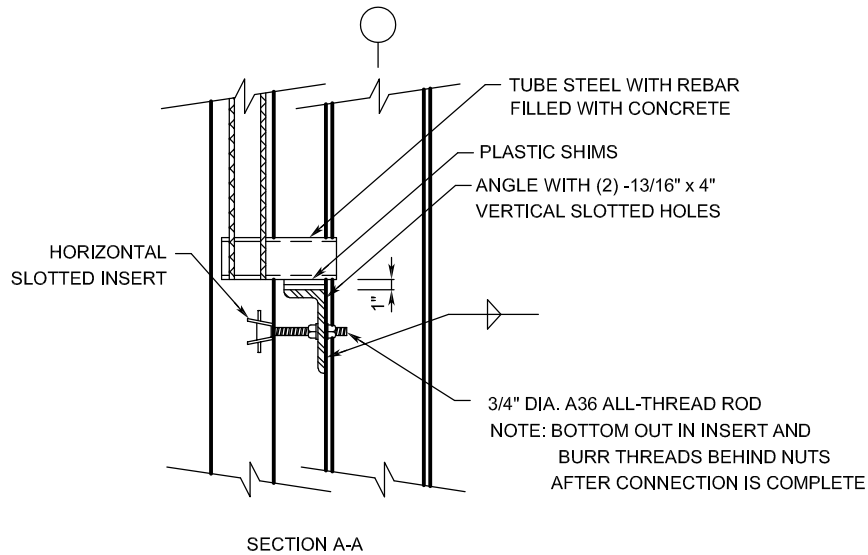
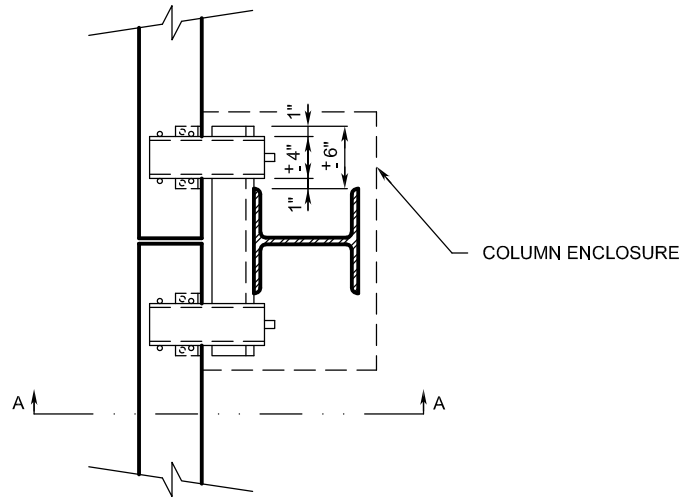




# WALL PANEL CONNECTION DETAIL

## ANGLE TIE-BACK AND BEARING

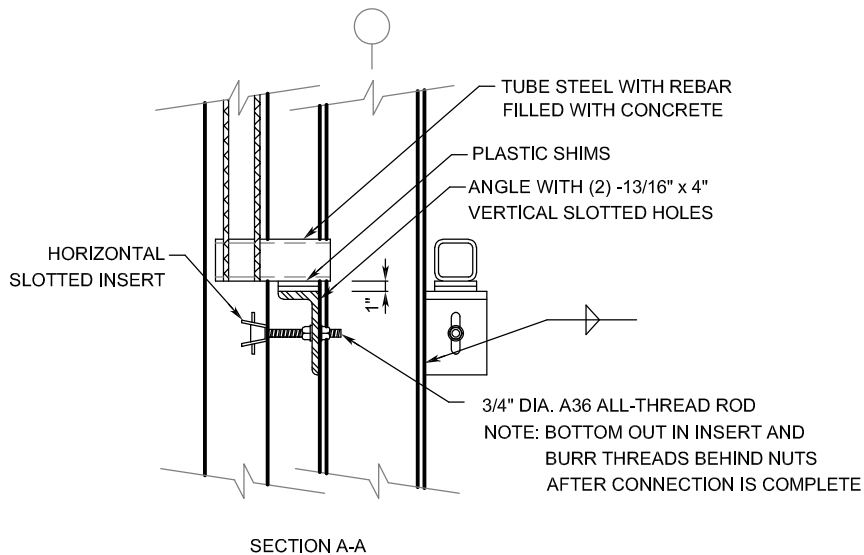
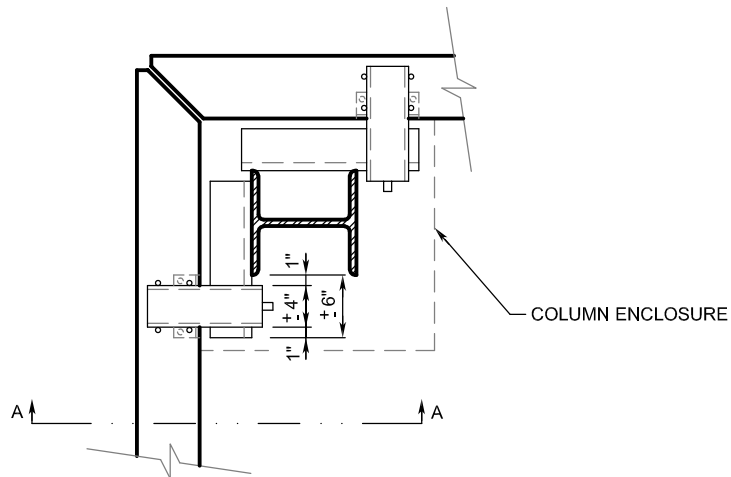


NOTE: THE ENGINEER OF RECORD SHALL CHECK THE COLUMN FOR LOCALIZED BUCKLING



# WALL PANEL CONNECTION DETAIL

## ANGLE TIE-BACK AND BEARING CORNER COLUMN

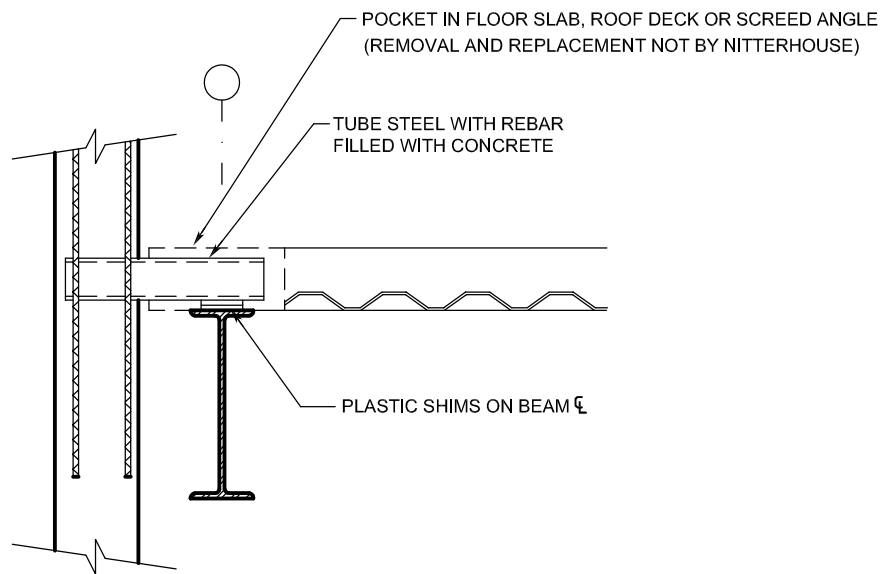


NOTE: THE ENGINEER OF RECORD SHALL CHECK THE COLUMN FOR LOCALIZED BUCKLING



# WALL PANEL CONNECTION DETAIL

## BEAM BEARING

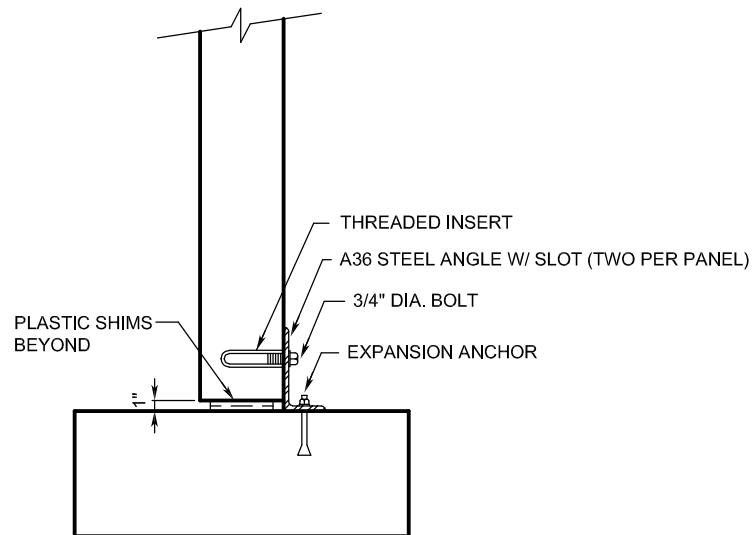


NOTE: THE ENGINEER OF RECORD SHALL CHECK THE BEAM FOR LOCALIZED BUCKLING



# WALL PANEL CONNECTION DETAIL

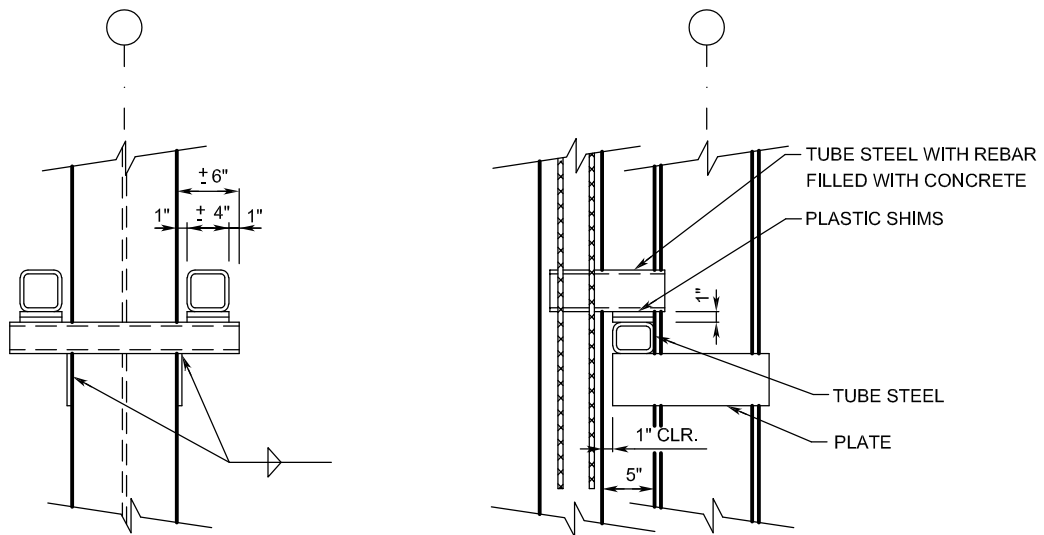
## BOLTED TIE-BACK





# WALL PANEL CONNECTION DETAIL

## COLUMN BEARING

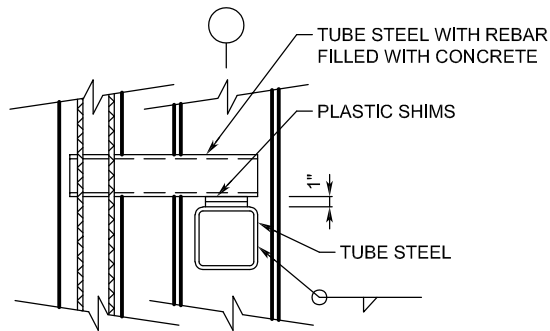
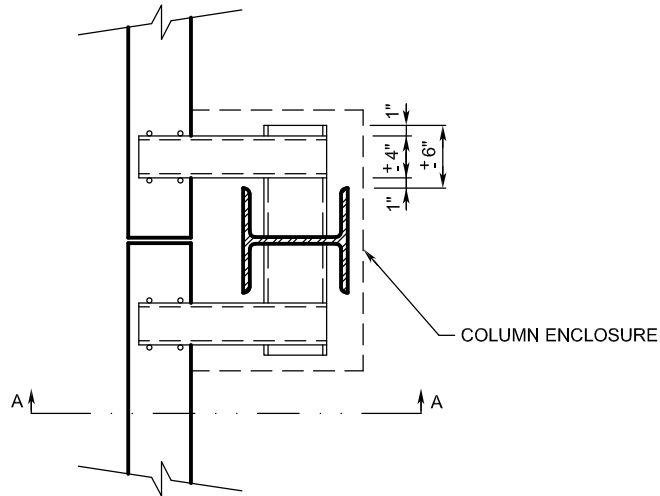


NOTE: THE ENGINEER OF RECORD SHALL CHECK THE COLUMN FOR LOCALIZED BUCKLING



# WALL PANEL CONNECTION DETAIL

## COLUMN BEARING



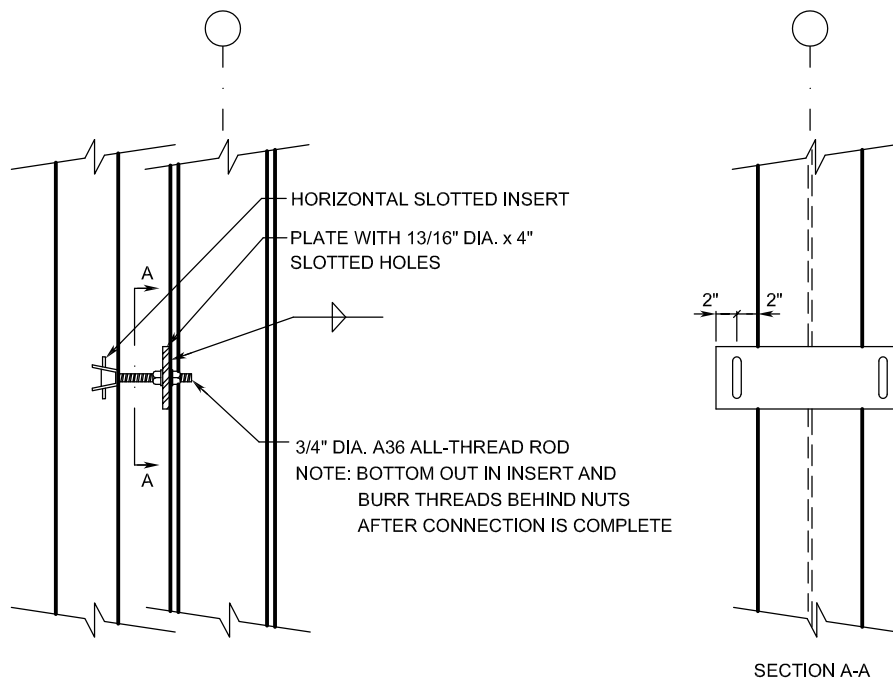
SECTION A-A

NOTE: THE ENGINEER OF RECORD SHALL CHECK THE COLUMN FOR LOCALIZED BUCKLING



# WALL PANEL CONNECTION DETAIL

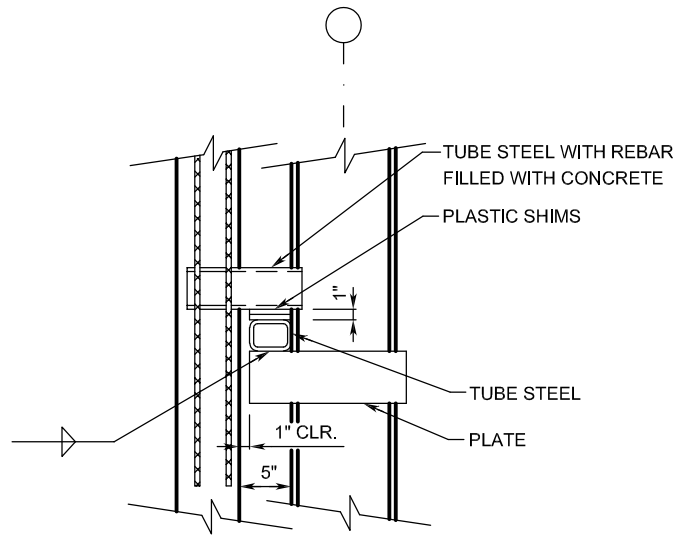
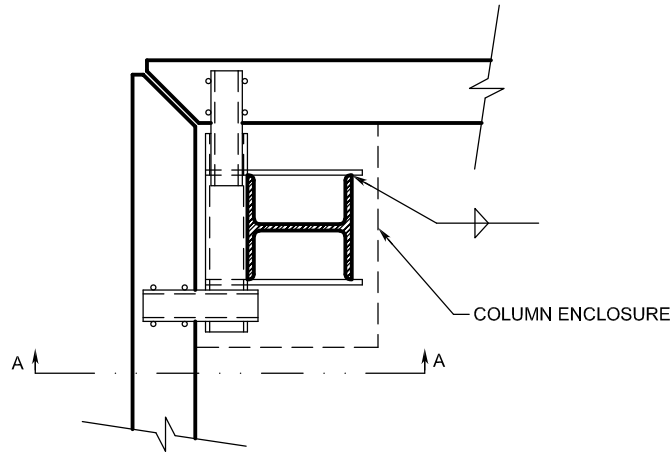
## COLUMN TIE-BACK





# WALL PANEL CONNECTION DETAIL

## CORNER COLUMN BEARING



SECTION A-A

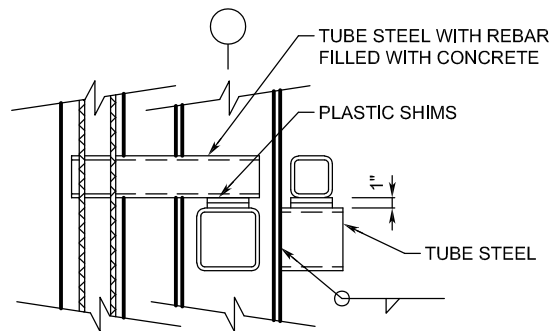
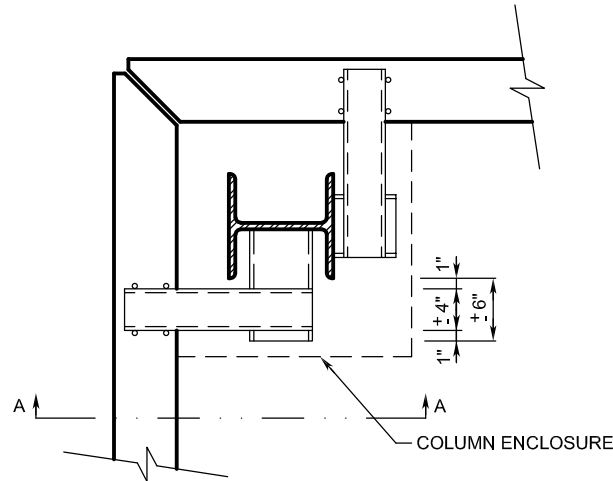
NOTE: THE ENGINEER OF RECORD SHALL CHECK THE COLUMN FOR LOCALIZED BUCKLING





# WALL PANEL CONNECTION DETAIL

## CORNER COLUMN BEARING



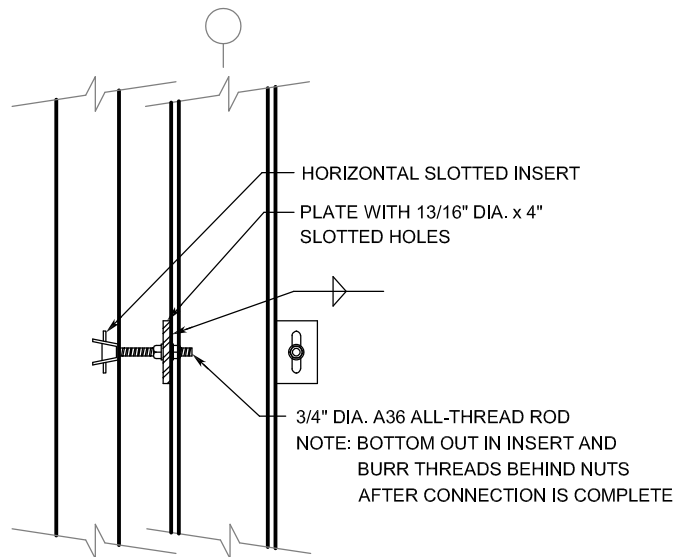
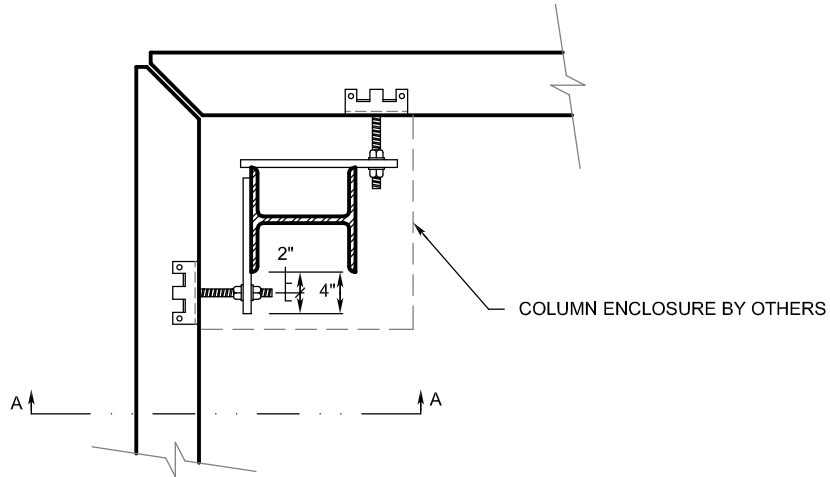
SECTION A-A

NOTE: THE ENGINEER OF RECORD SHALL CHECK THE COLUMN FOR LOCALIZED BUCKLING



# WALL PANEL CONNECTION DETAIL

## CORNER COLUMN TIE-BACK

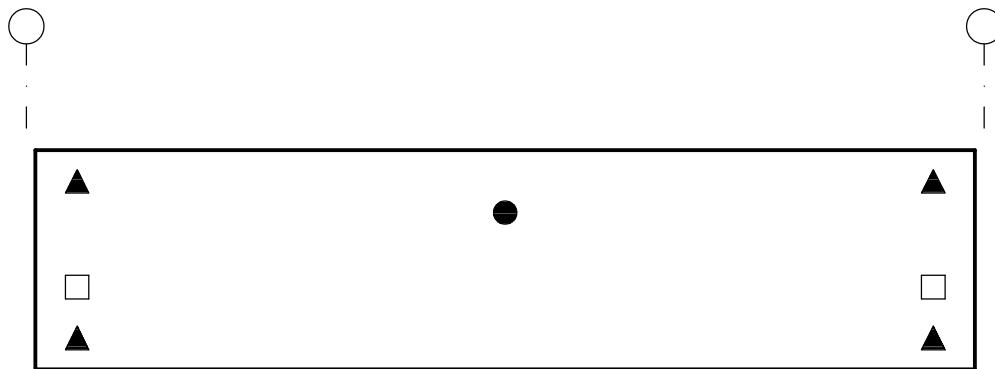


SECTION A-A



# WALL PANEL CONNECTION DETAIL

## HORIZONTAL PANELS

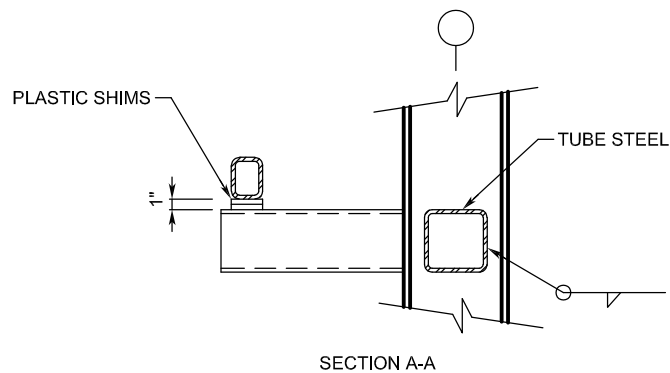
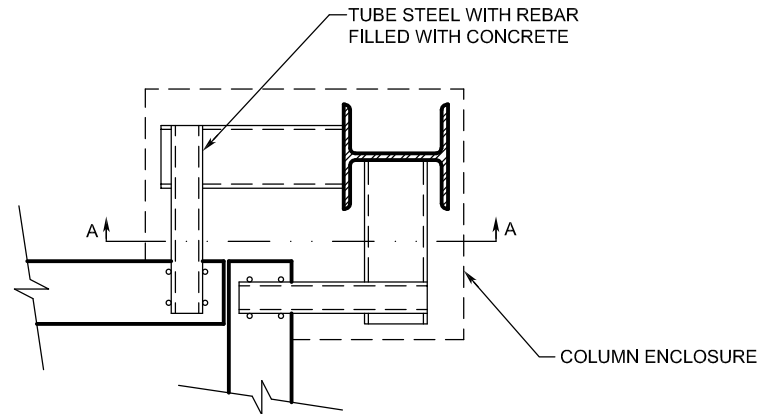


- BEARING CONNECTION
- ▲ TIE-BACK CONNECTION
- SEISMIC CONNECTION



# WALL PANEL CONNECTION DETAIL

## INTERIOR CORNER BEARING

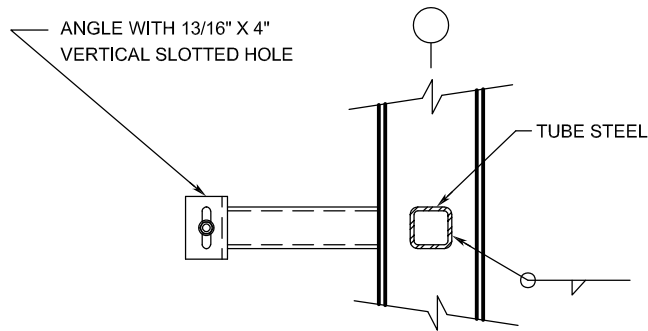
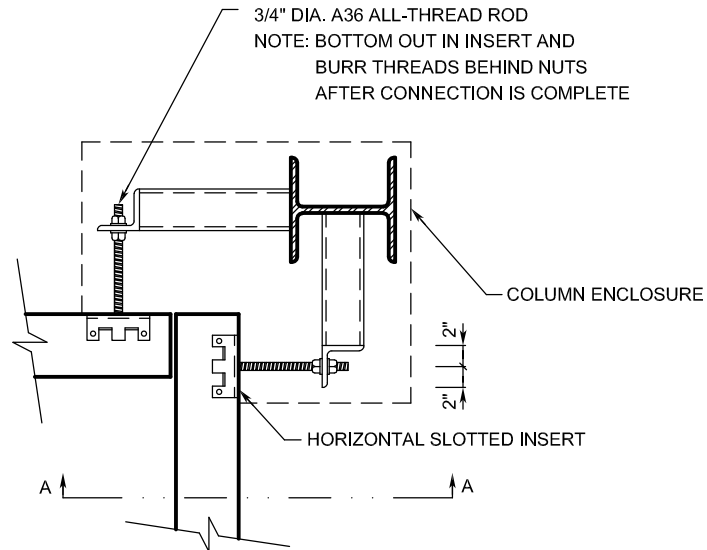


NOTE: THE ENGINEER OF RECORD SHALL CHECK THE COLUMN FOR LOCALIZED BUCKLING



# WALL PANEL CONNECTION DETAIL

## INTERIOR CORNER TIE-BACK

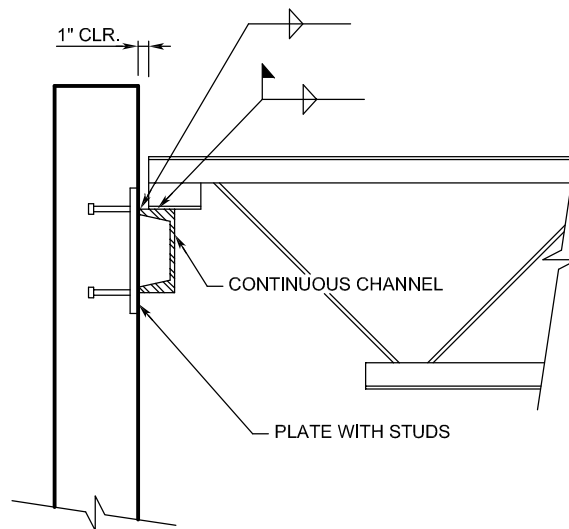
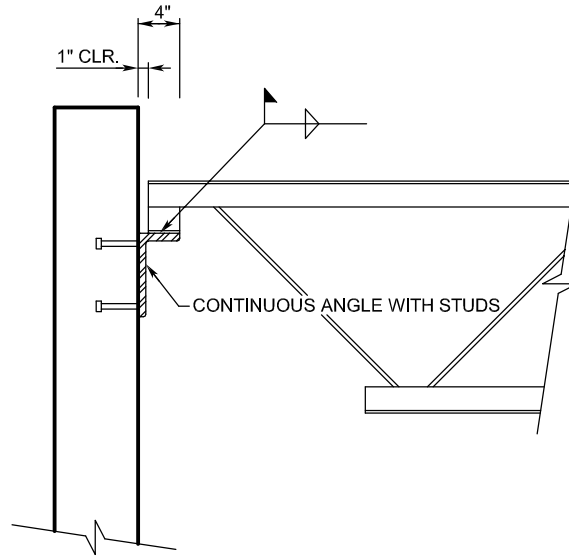


NOTE: THE ENGINEER OF RECORD SHALL CHECK THE COLUMN FOR LOCALIZED BUCKLING



# WALL PANEL CONNECTION DETAIL

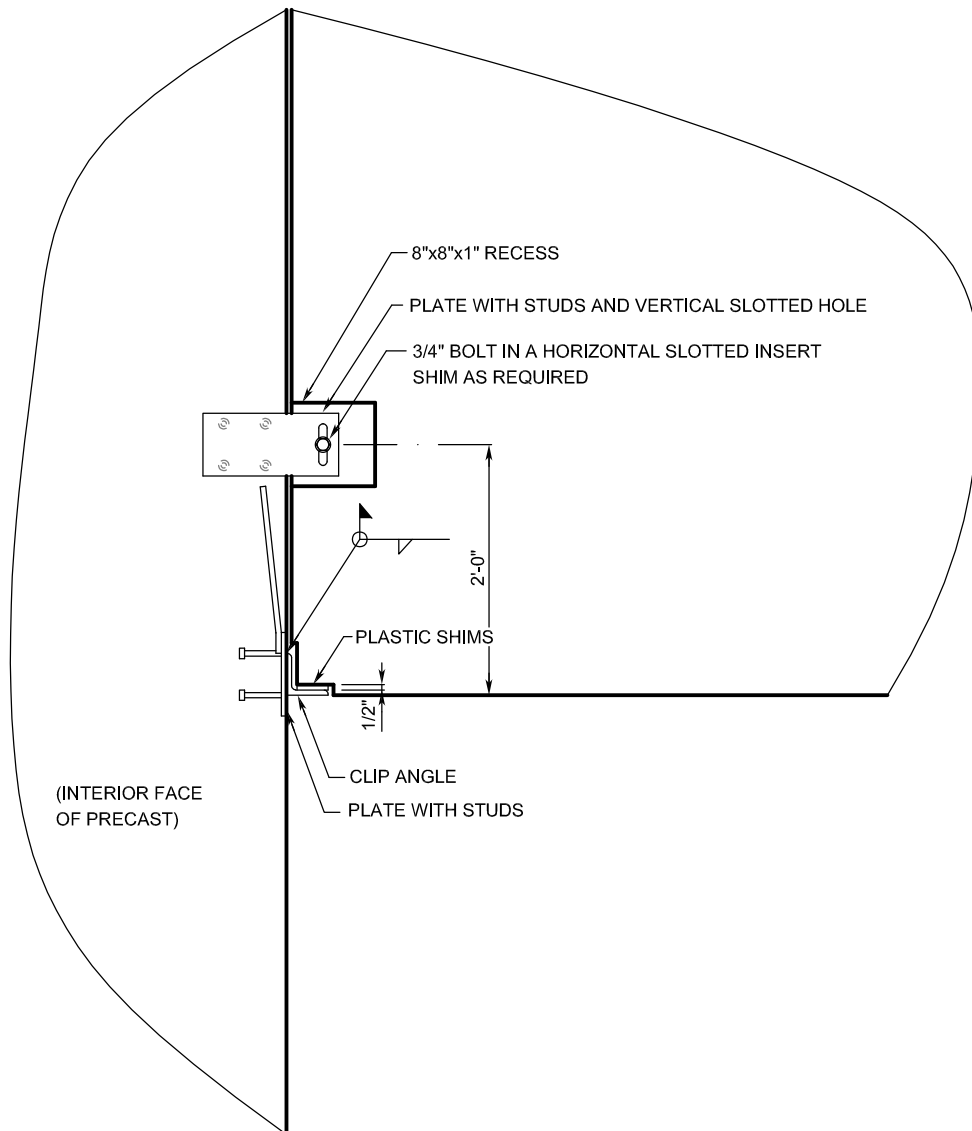
## LOADBEARING/TIE-BACK





# WALL PANEL CONNECTION DETAIL

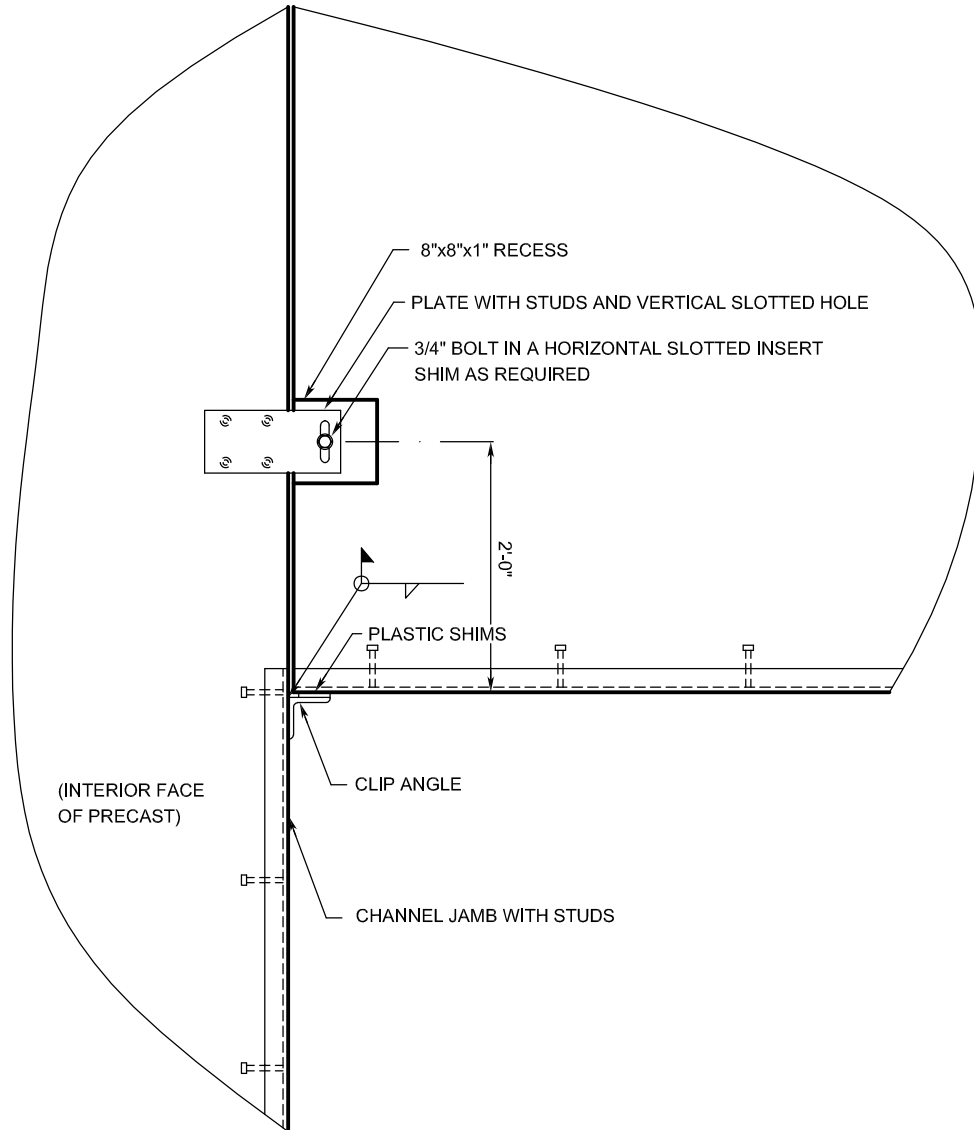
## OVERHEAD DOOR PANEL CLIP ANGLE SUPPORT





# WALL PANEL CONNECTION DETAIL

## OVERHEAD DOOR PANEL CLIP ANGLE SUPPORT WITH CHANNEL JAMBS

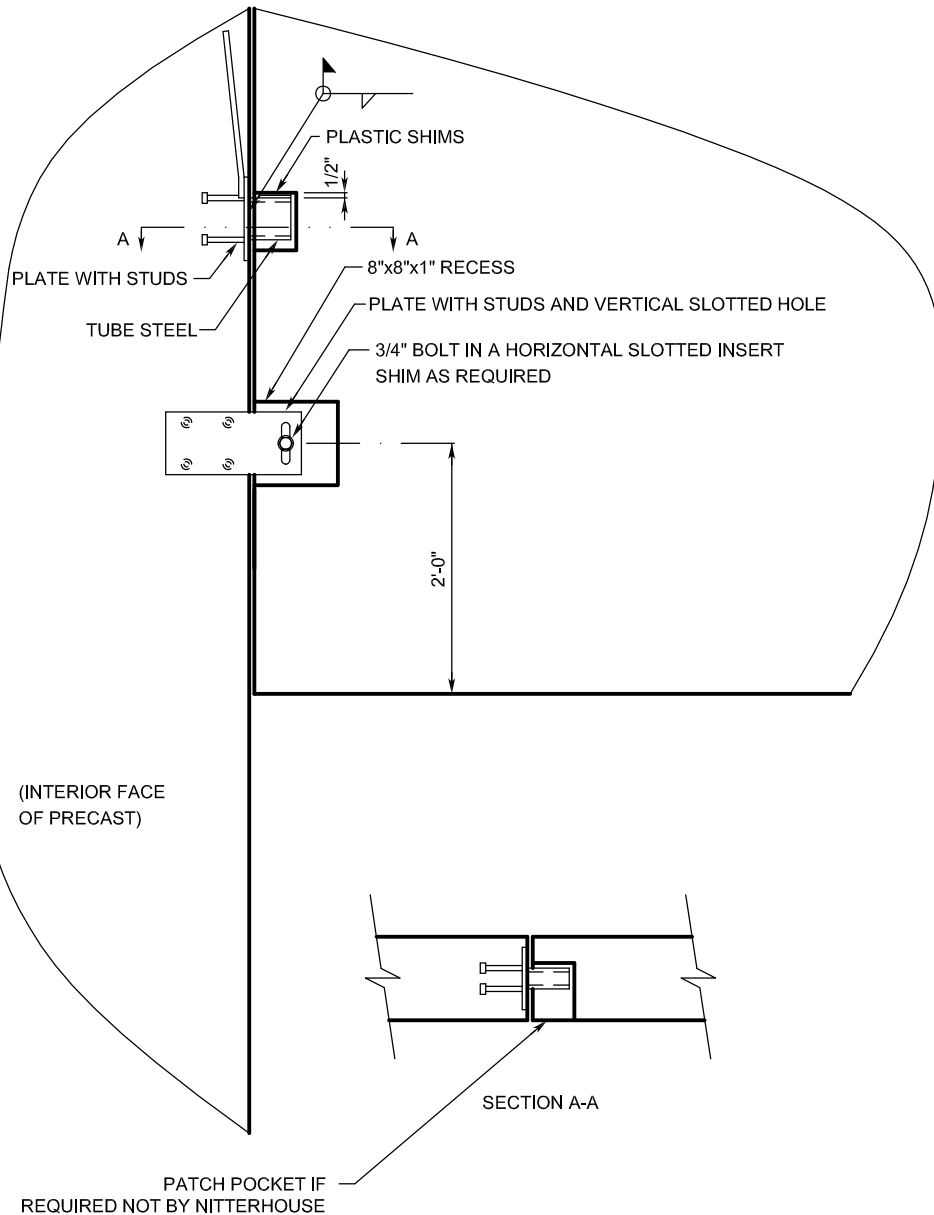






# WALL PANEL CONNECTION DETAIL

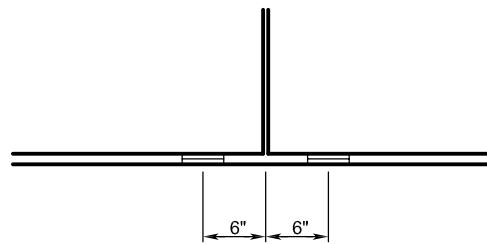
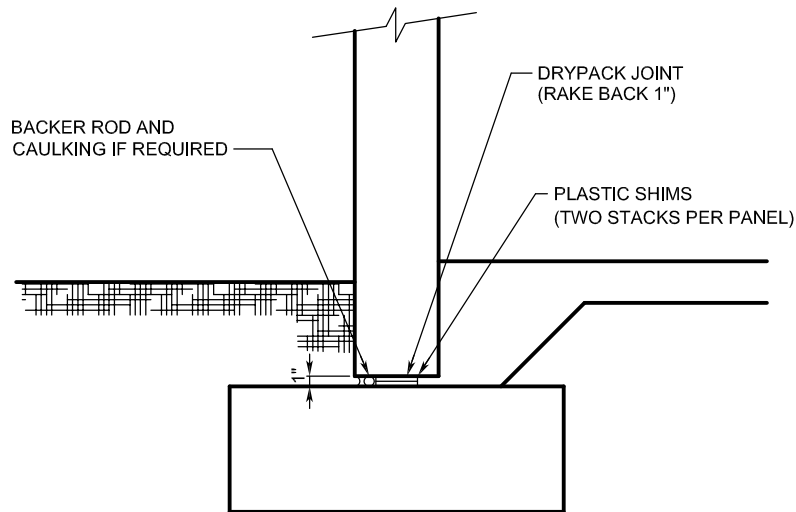
## OVERHEAD DOOR PANEL TUBE STEEL SUPPORT





# WALL PANEL CONNECTION DETAIL

## PANEL BEARING

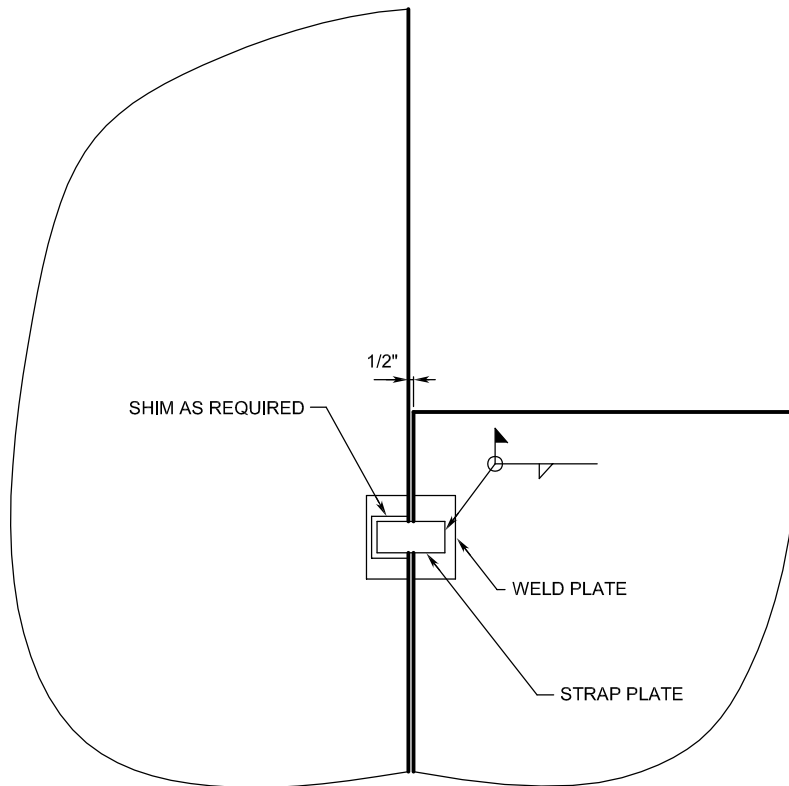


PLASTIC SHIM LOCATIONS FROM PANEL JOINTS



# WALL PANEL CONNECTION DETAIL

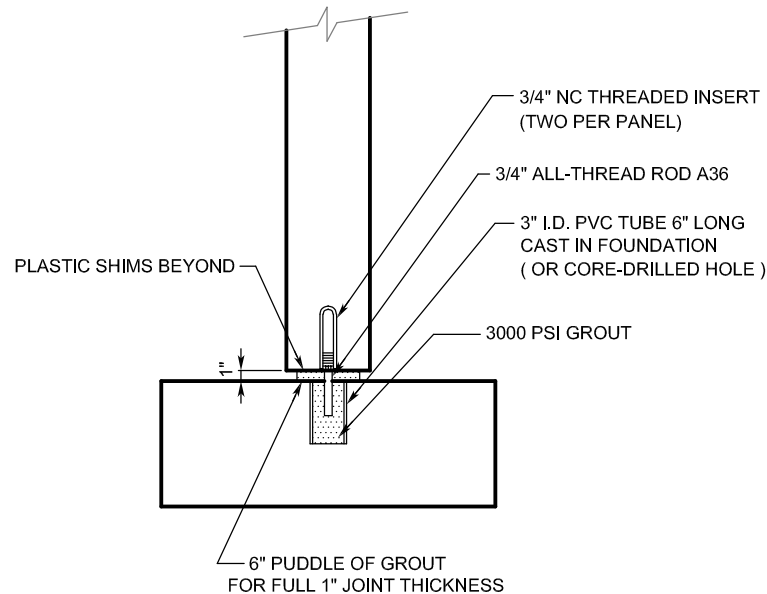
## PANEL TO PANEL TIE-BACK





# WALL PANEL CONNECTION DETAIL

## SLEEVE TIE-BACK

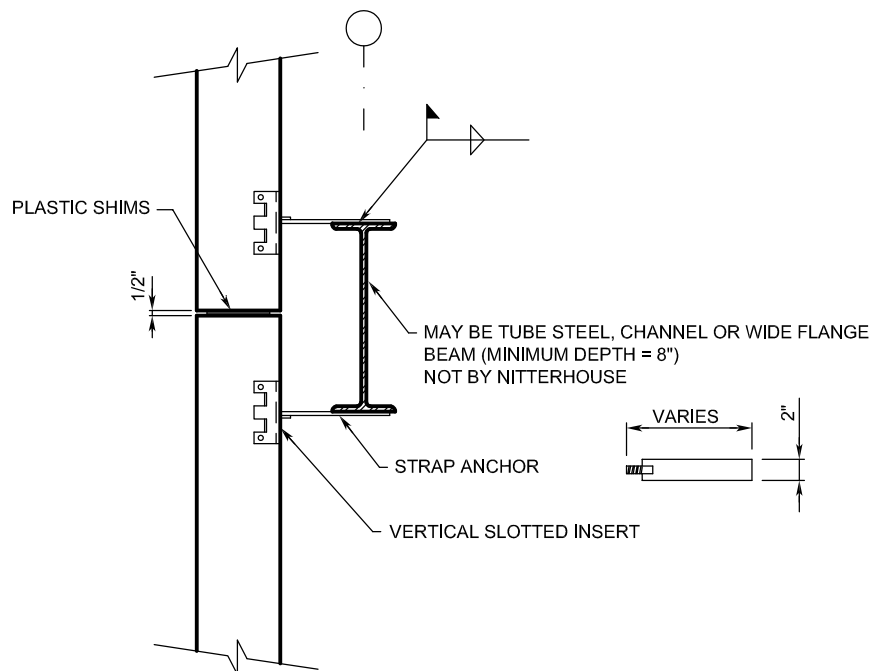


NOTE: IF THE PRECAST CONCRETE MEMBERS ARE MODIFIED IN ANY WAY, E.G. BY DRILLING, GRINDING, CUTTING, CRASHING, OR ABRASIVE BLASTING ON THE SITE, THE ENTITY PERFORMING THE MODIFICATION IS TO COMPLY WITH APPLICABLE OSHA RESPIRABLE CRYSTALLINE SILICA STANDARDS, I.E. CFR 1910.1053 AND/OR CFR 1926.1153. USE PROPER ENGINEERING CONTROLS, WORK PRACTICES AND PERSONAL PROTECTION EQUIPMENT (PPE) TO PREVENT EXPOSURE TO RESPIRABLE CRYSTALLINE SILICA AND CONCRETE DUST. REFER TO THE SAFETY DATA SHEET (SDS) LOCATED AT:  
[HTTP://NITTERHOUSECONCRETE.COM/WP-CONTENT/UPLOAD/2012/NITTERHOUSE-PCI-SDS-SILICA.PDF.](http://nitterhouseconcrete.com/wp-content/uploads/2012/nitterhouse-pci-sds-silica.pdf)



# WALL PANEL CONNECTION DETAIL

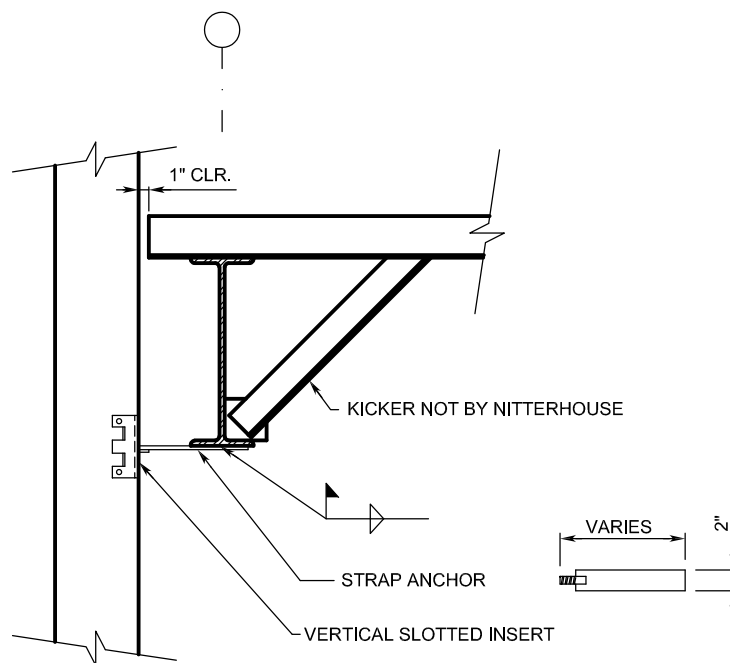
## STACKED PANEL TIE-BACK





# WALL PANEL CONNECTION DETAIL

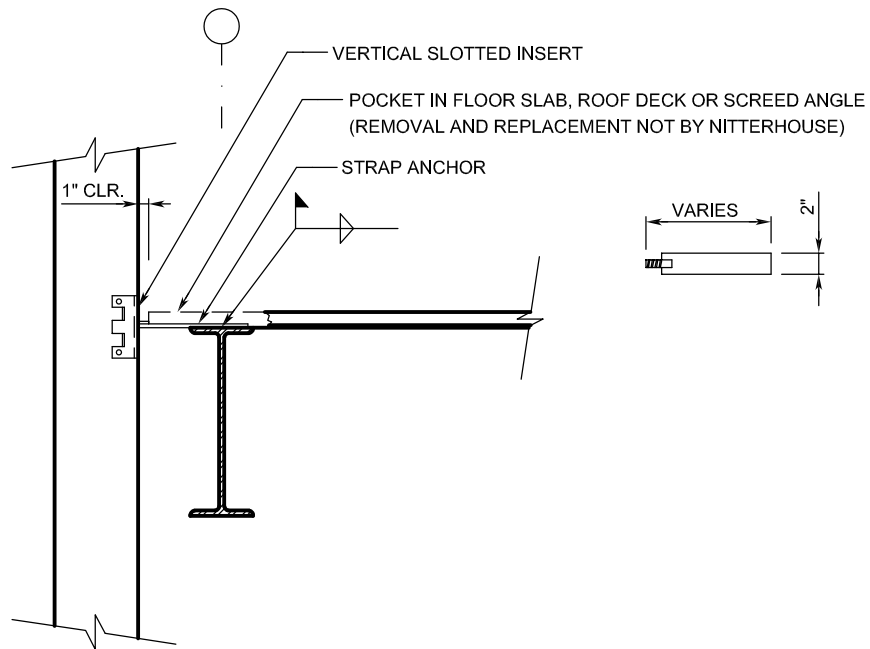
## STRAP TIE-BACK





# WALL PANEL CONNECTION DETAIL

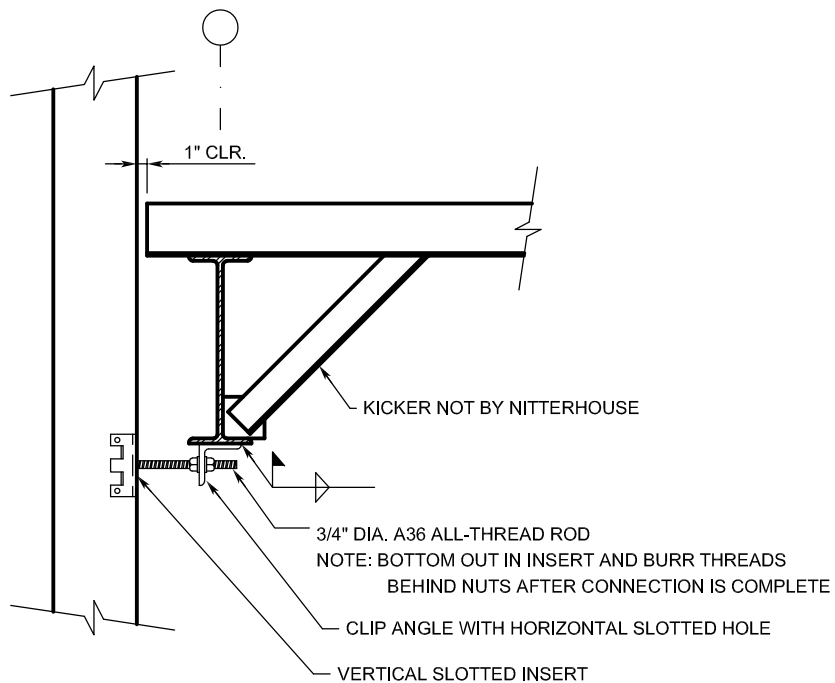
## STRAP TIE-BACK





# WALL PANEL CONNECTION DETAIL

## THREADED ROD TIE-BACK

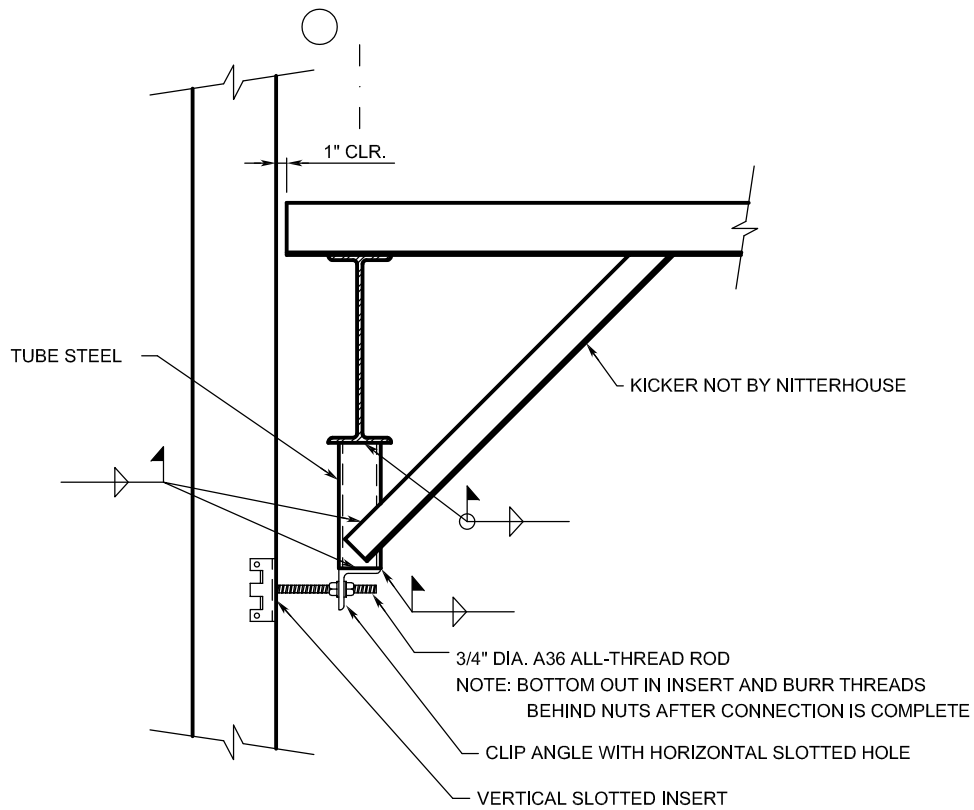






# WALL PANEL CONNECTION DETAIL

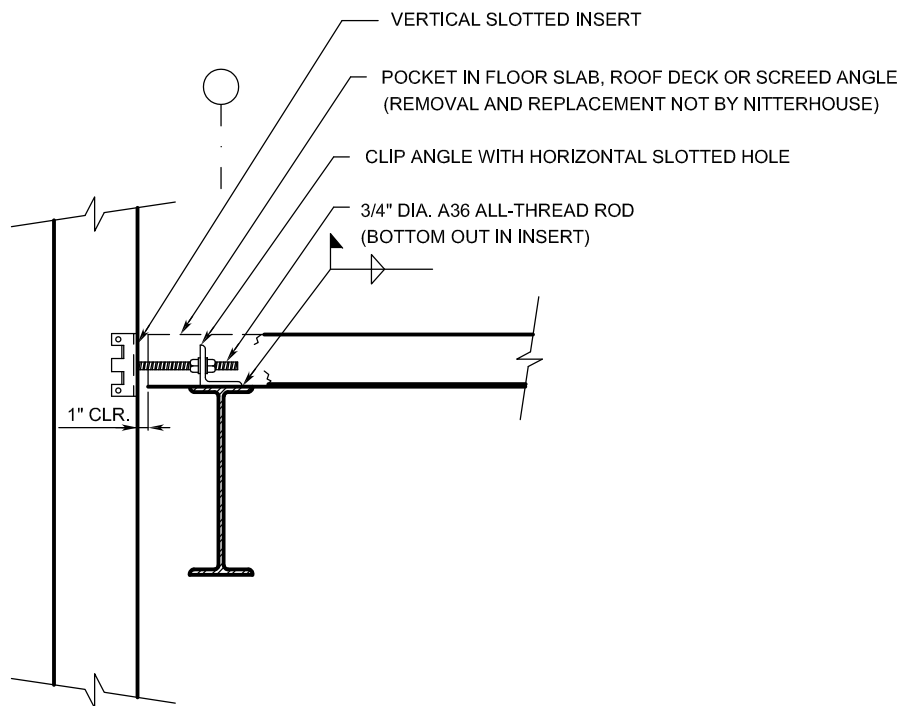
## THREADED ROD TIE-BACK





# WALL PANEL CONNECTION DETAIL

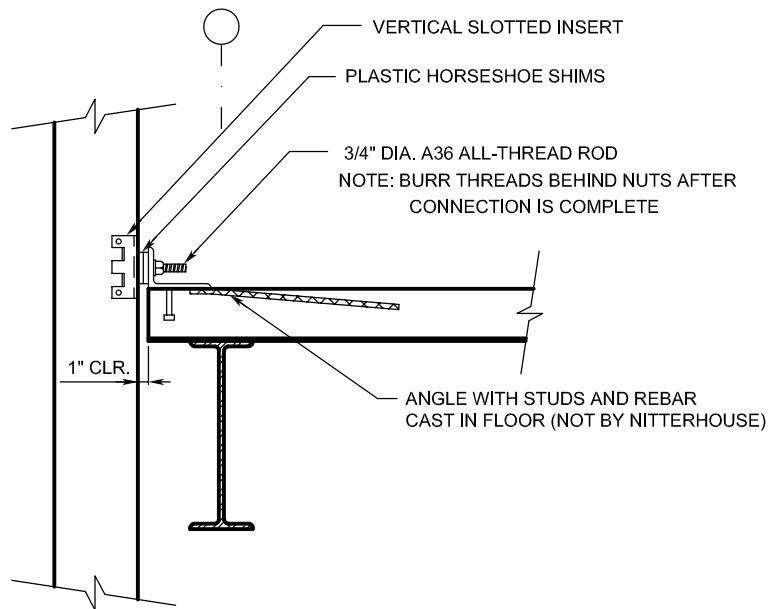
## THREADED ROD TIE-BACK





# WALL PANEL CONNECTION DETAIL

## THREADED ROD TIE-BACK





# WALL PANEL CONNECTION DETAIL

## LOADBEARING WELDED TIE-BACK

