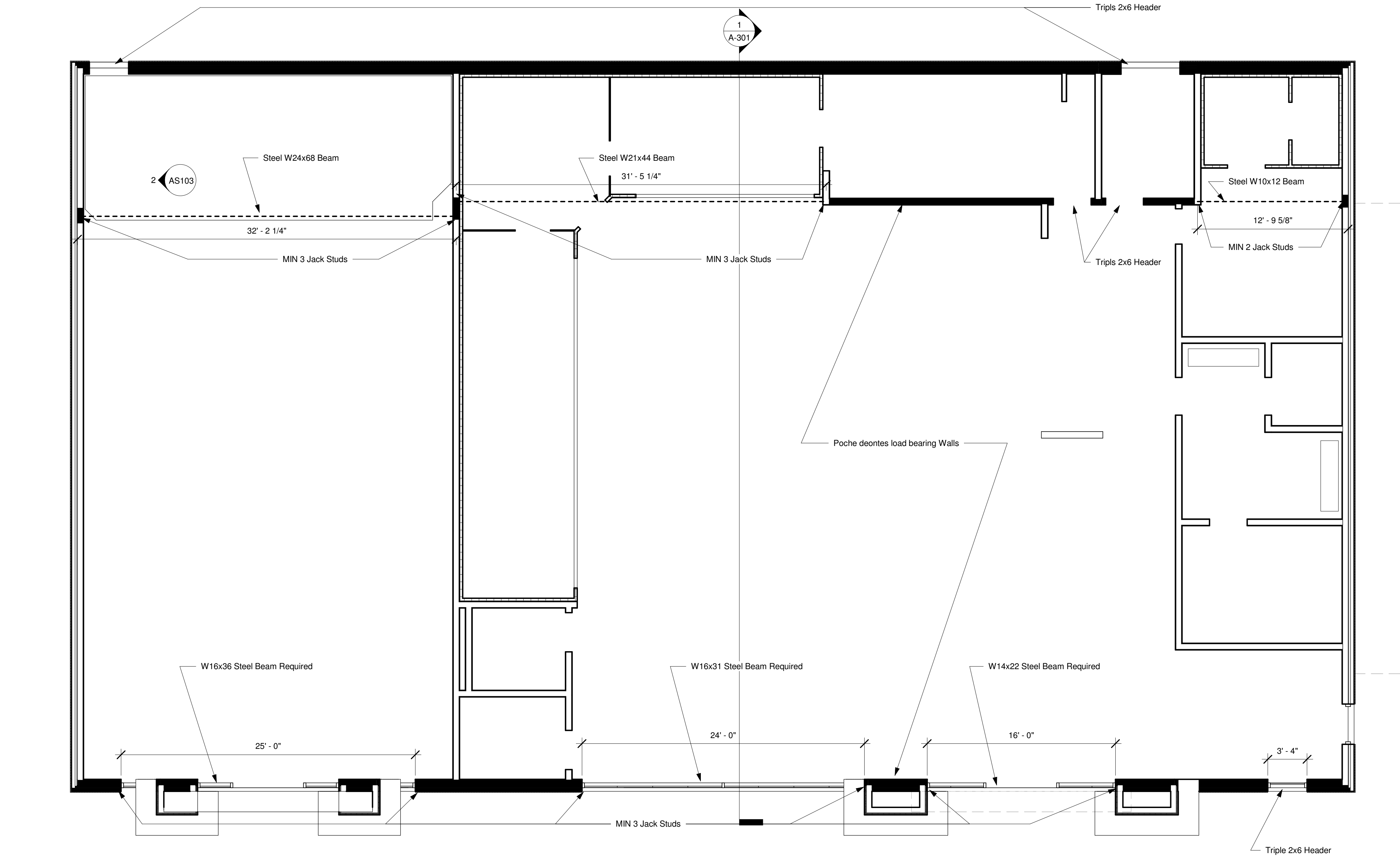
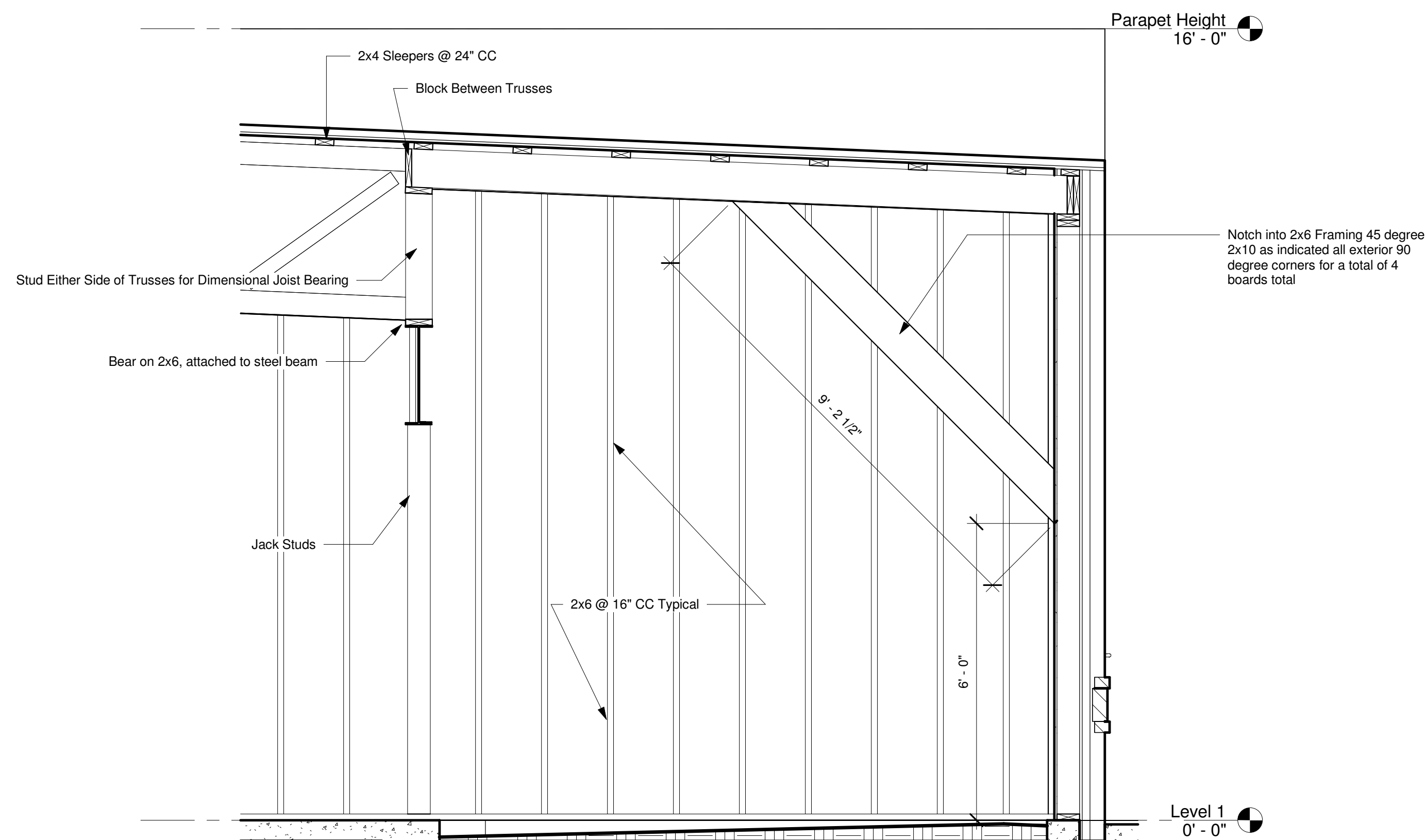




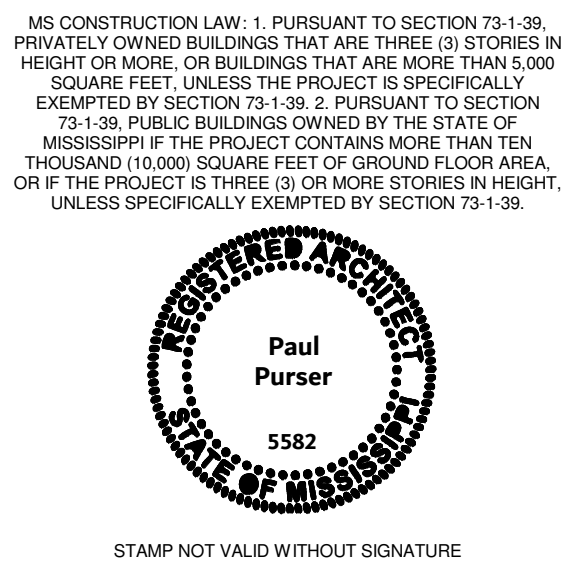
1 First Floor Framing
3/16" = 1'-0"



2 Framing Elevation @ Corners
1/2" = 1'-0"

General Notes

- All Wood Framing Members shall be #2 Southern Pine or better.
- Where horizontal members cannot bear on load bearing plates, steel ties shall be used.
- All connections shall have the number of recommended fasteners per IRC framing regulations.
- All wood members that are in direct contact with concrete shall be treated.
- All Wall framing shall be 2x4 @ 16" CC.
- Typical 2x6 Box Header at all Openings unless noted otherwise.
- All Built up Beams shall be glued & screwed.
- Block all end of framing. For joist larger than 2x8, block every 6' CC.
- Truss supplier shall provide engineered submittals for Architectural review.
- Truss design by manufacturer shall follow all points listed under 2304.4 of the IBC 2018 Edition.
- MANUFACTURED TRUSSES
 - LATERAL SUPPORT
 - Trusses must be laterally supported at end supports (including supports adjacent to overhangs) with hangers or blocking.
 - Install 2x4 above bottom chord @ 6' CC for entire length of building for lateral support.
 - MINIMUM BEARING LENGTH
 - Minimum end bearing: 3" for all trusses
- METAL BUILDING TIES
 - Install Hurricane Ties @ Every Joist connection at top plate at exterior wall and at top of beams at interior supports.
 - Install foundation ties per foundation plan.
 - Install Metal x-Brace Ties @ 9' Centers between all ceiling joists.
 - Install Column Connection per detail.



Dhunna Gas Station - Crystal Springs

5/8/2023

Date

20230210001

Project No

Construction Documents

Revision # Rev Date

Framing & Section Details

S 103

A

