



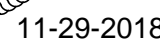


Project Engineer:	EDM
Contact:	Elicia Montgomery
email:	elicia@montgomeryengineers.com
phone:	(702) 219-5656

Drawn By: DS

No:	Revision:	Date:
SUBMITTAL OCTOBER 22, 2018		

Stamp: _____



MOTUS LLC

Owner/ Developer:

Sheet Description

FOUNDATION REPAIR DETAILS

100's SERIES

File Name: SD1-1 PT

Job No: 052-002

SHEET NUMBER

SD1.1



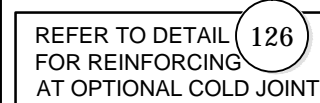
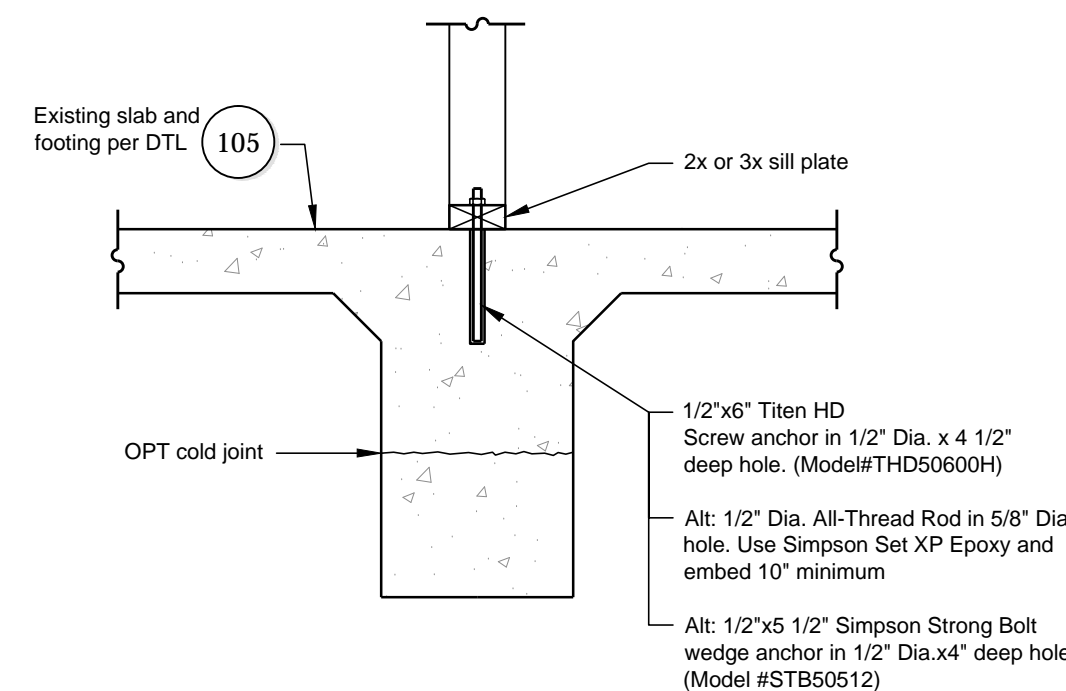
6 MIN

1

Provide bend at top and bottom with out damage to threads

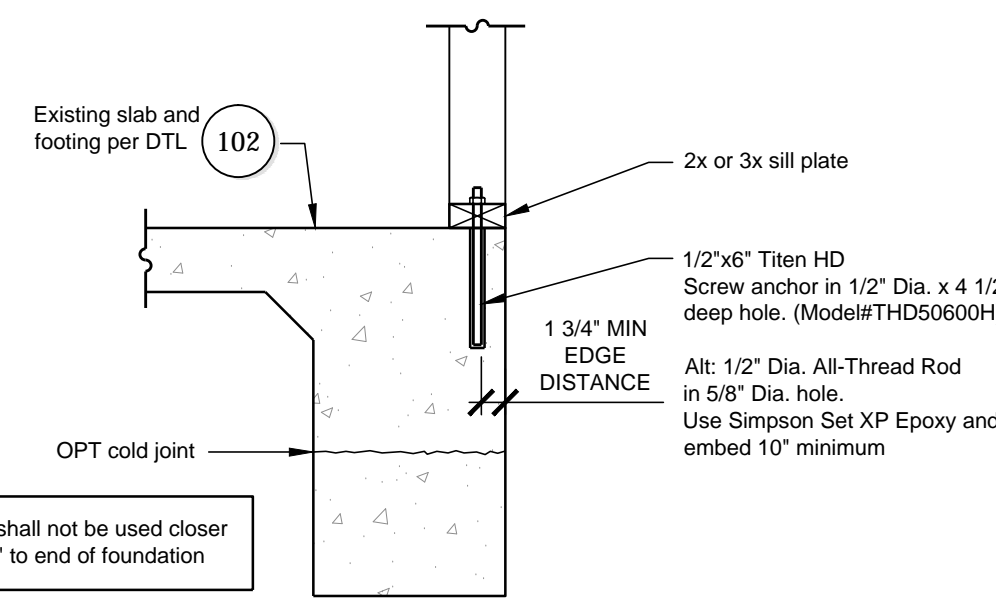
MAX offset 1 1/2

MISPLACED HOLDOWN REPAIR 120



REFER TO DETAIL 101 AND 102
FOR FOUNDATION,
SIZE AND SPECIFICATIONS

Retrofit must be installed at least 8" from intersecting edge of concrete



ICC-ES REPORTS		SPECIAL INSPECTION
TITEN HD	ESR-2713	REQUIRED
SET-XP EPOXY	ESR-2508	REQUIRED
STRONG BOLT	ESR-1771	REQUIRED



NOT USED

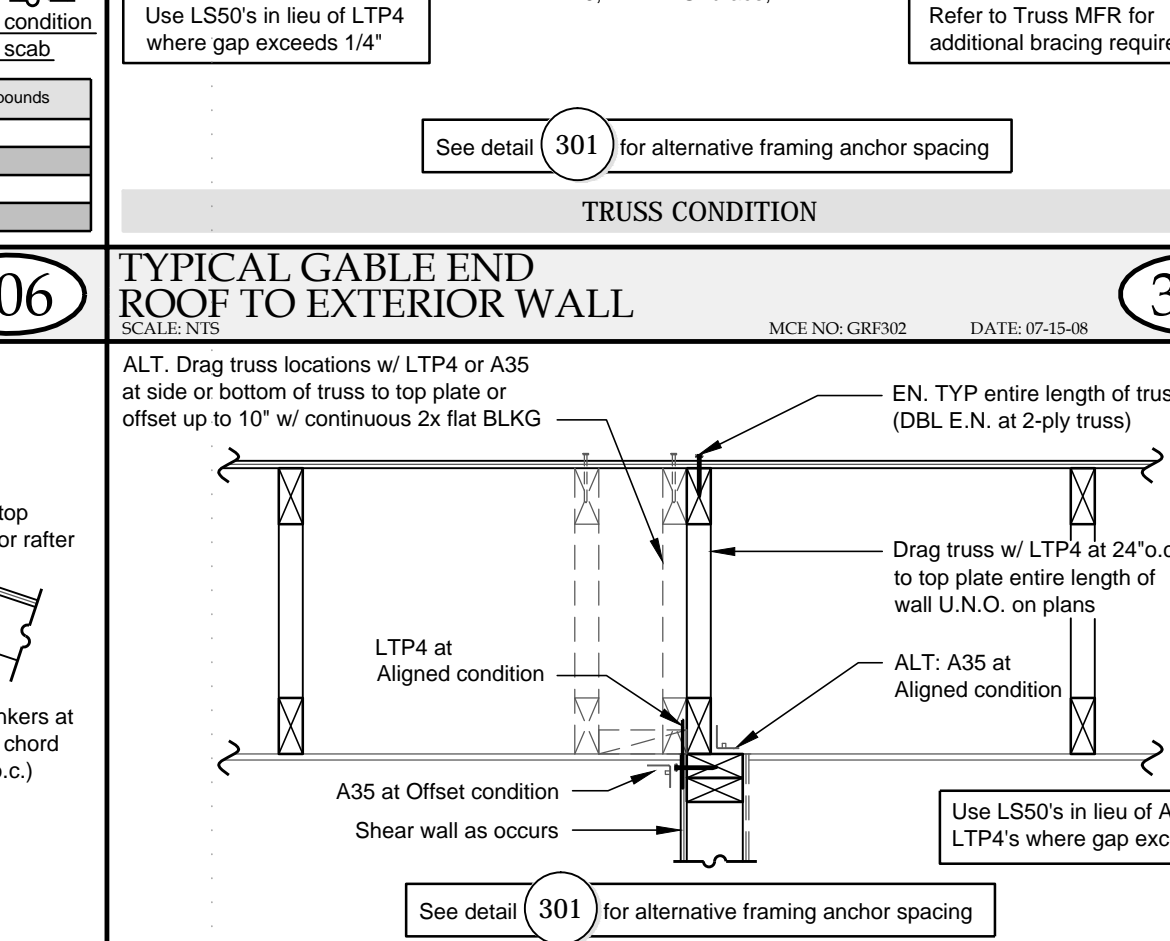
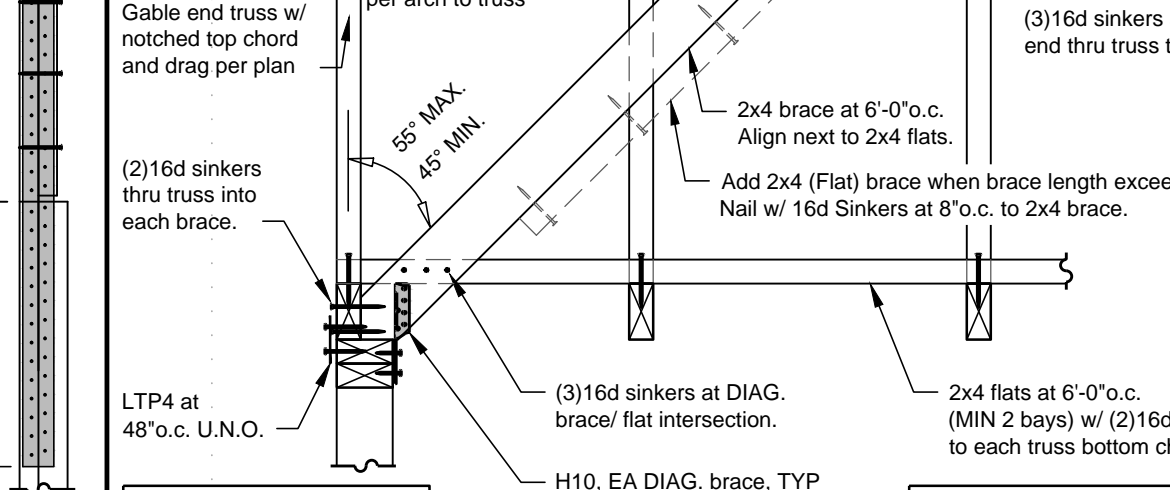
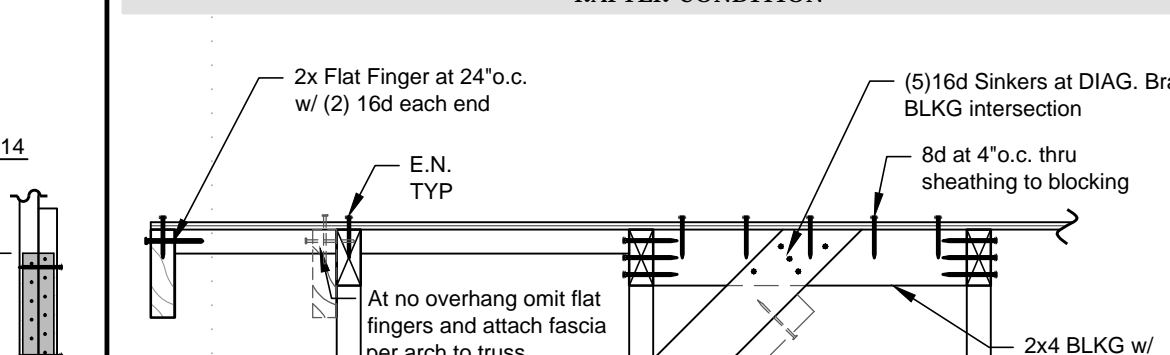
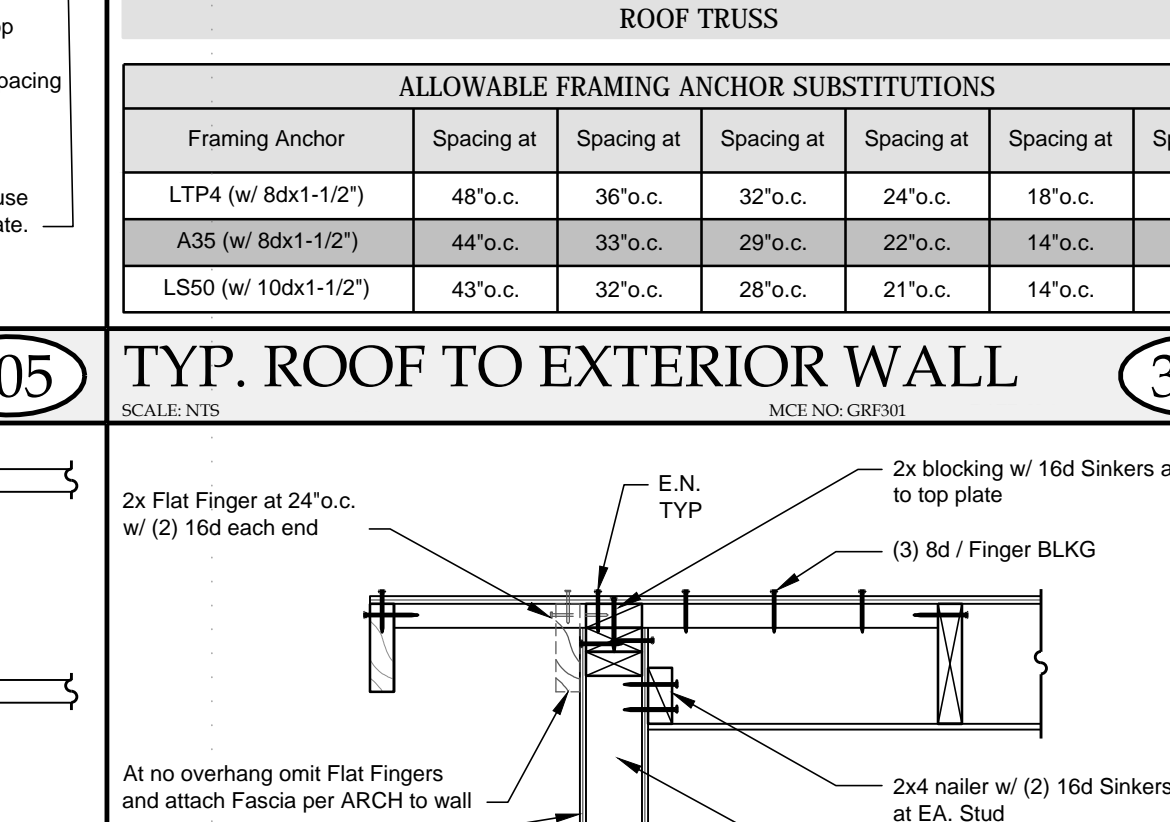
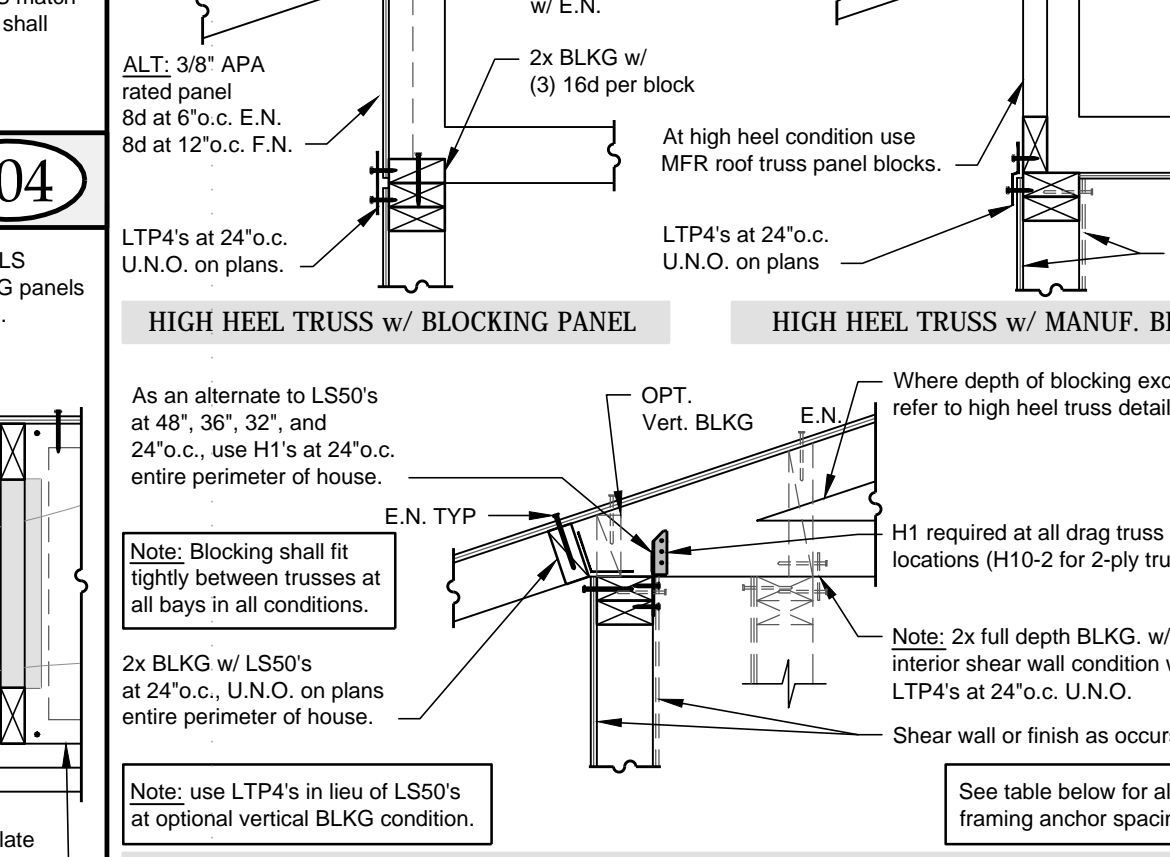
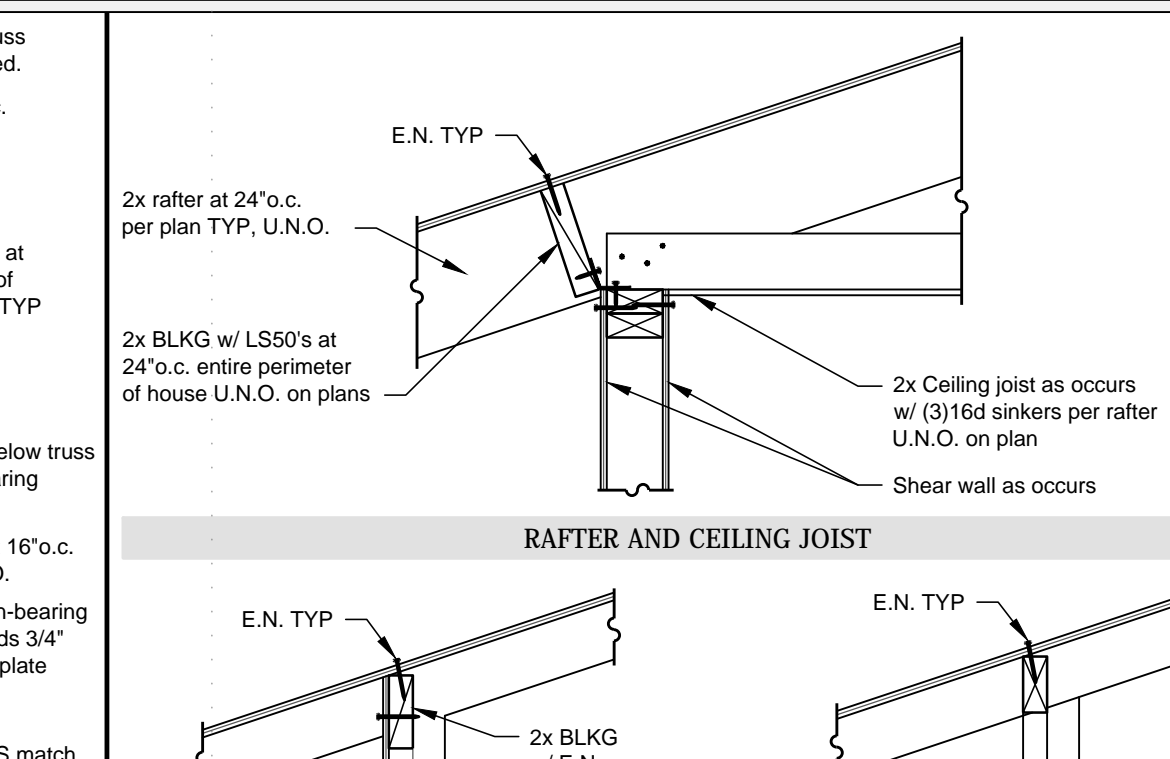
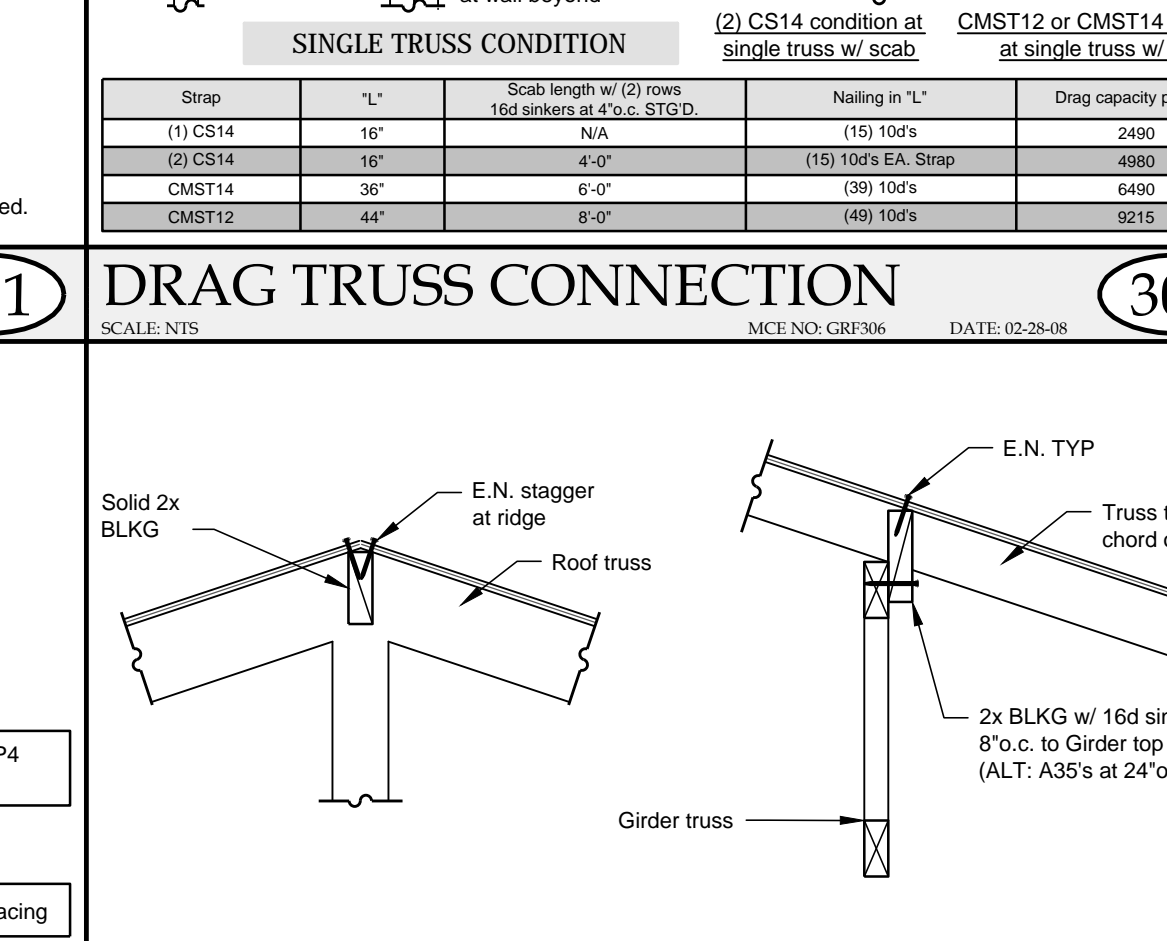
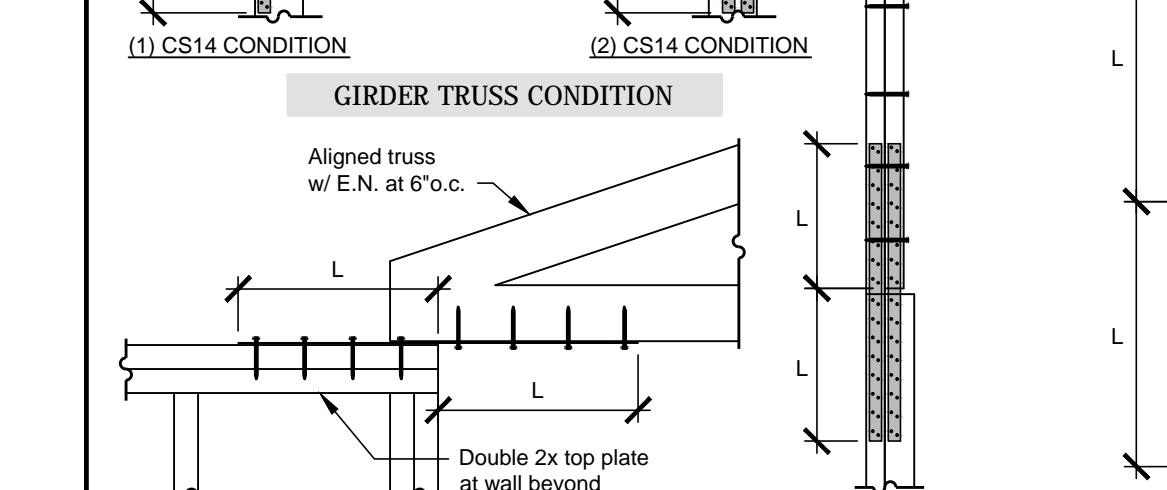
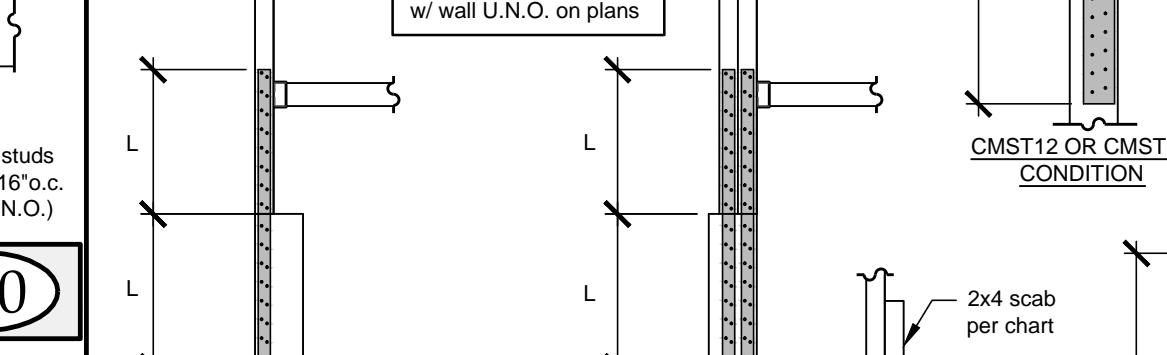
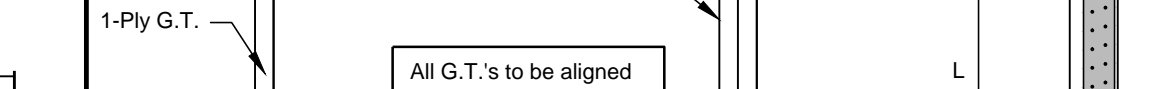
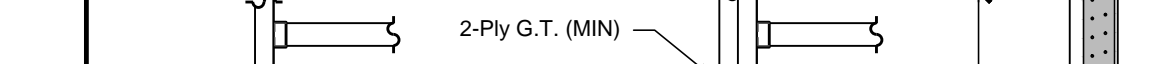
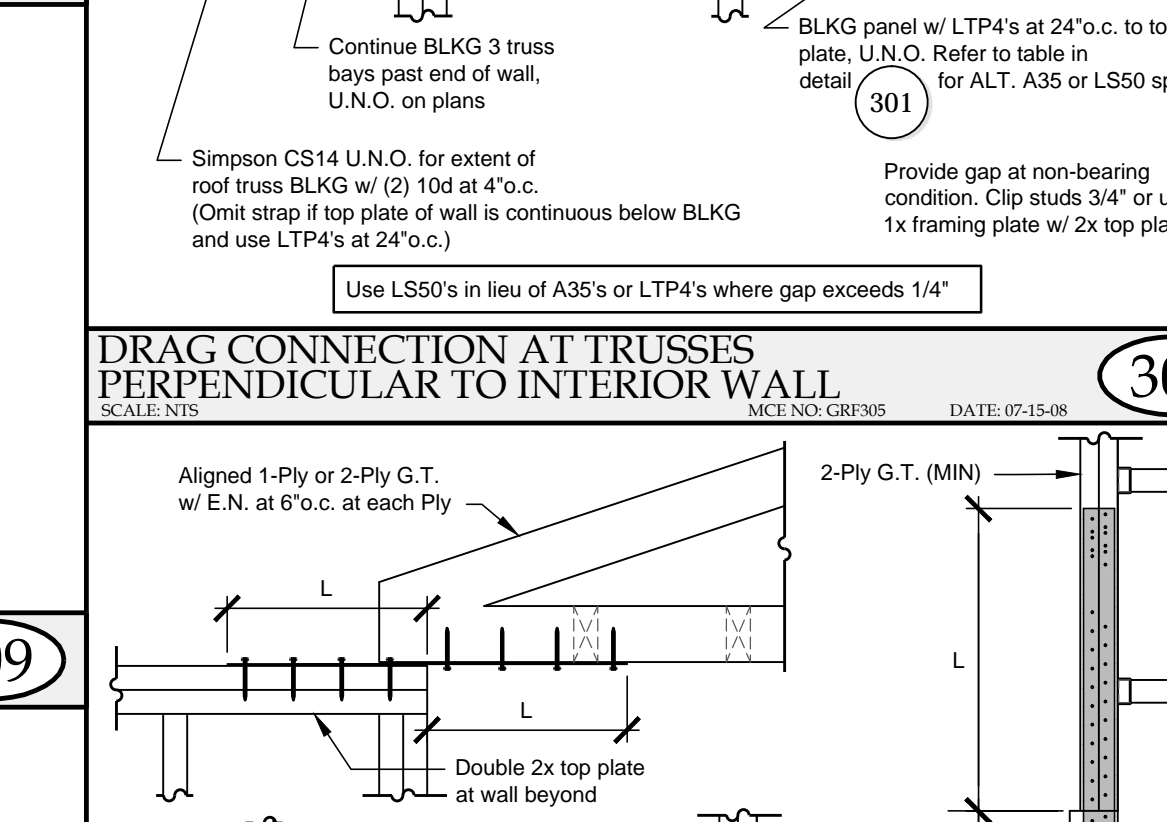
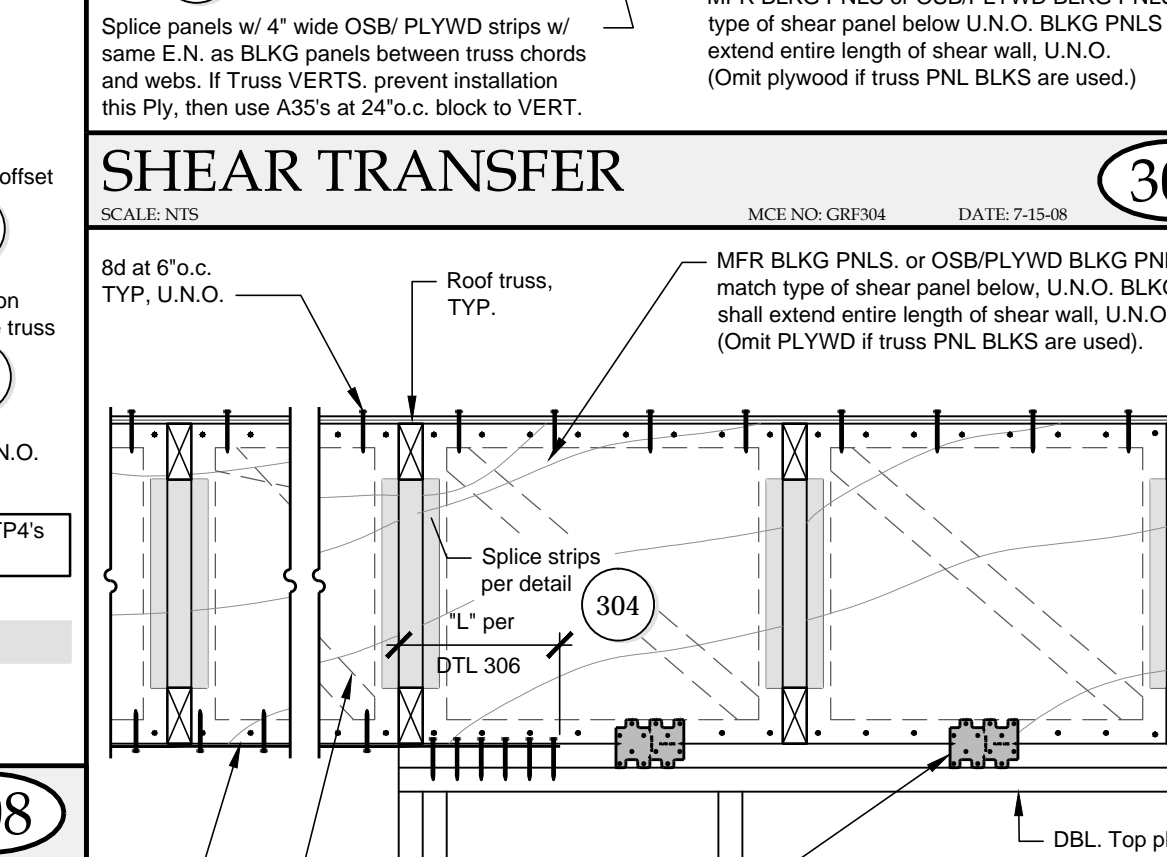
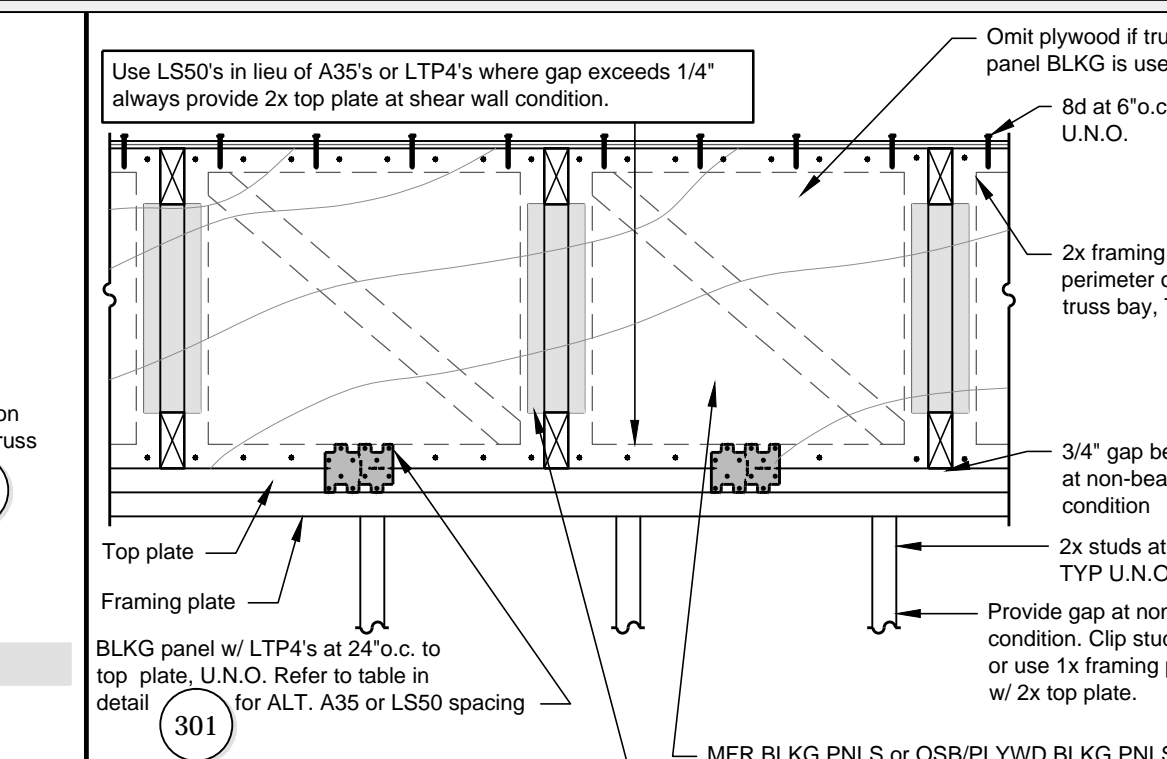
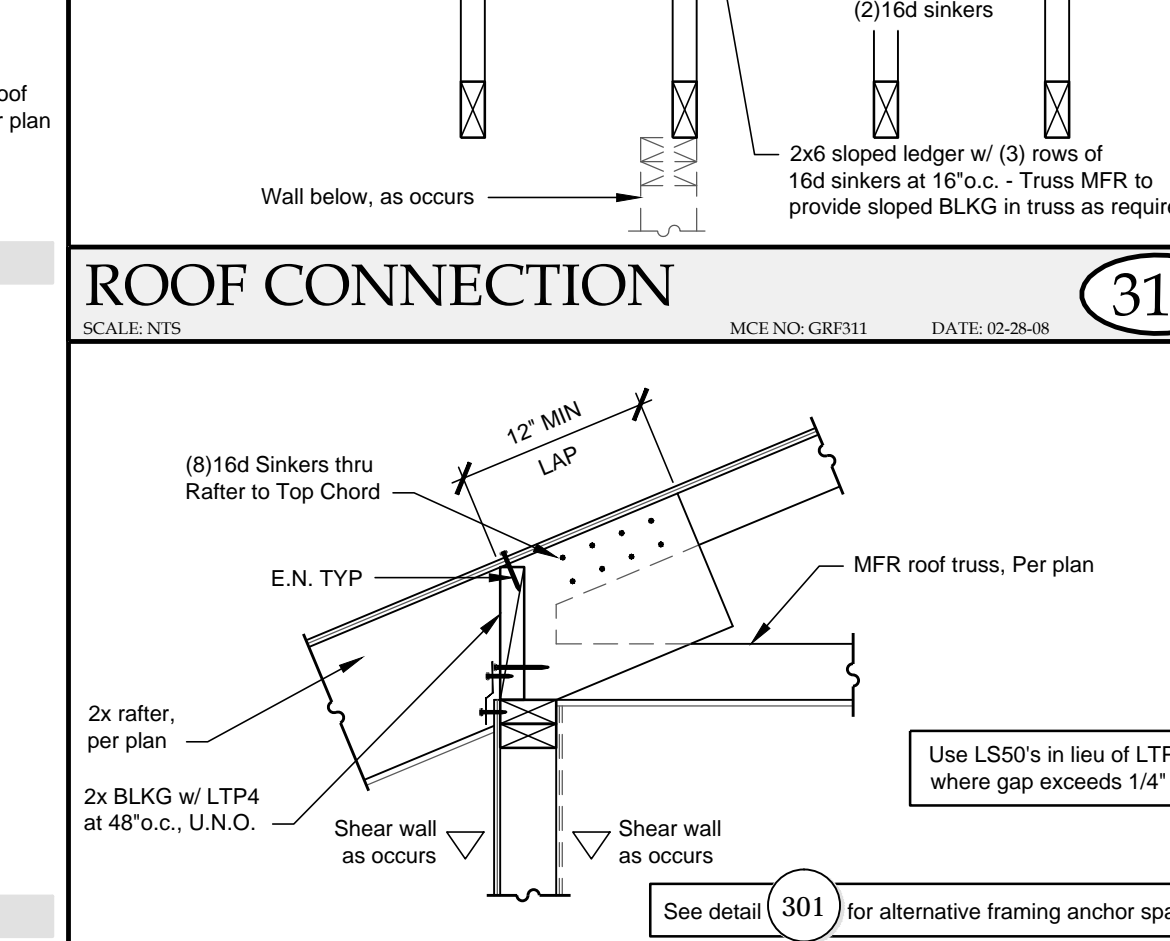
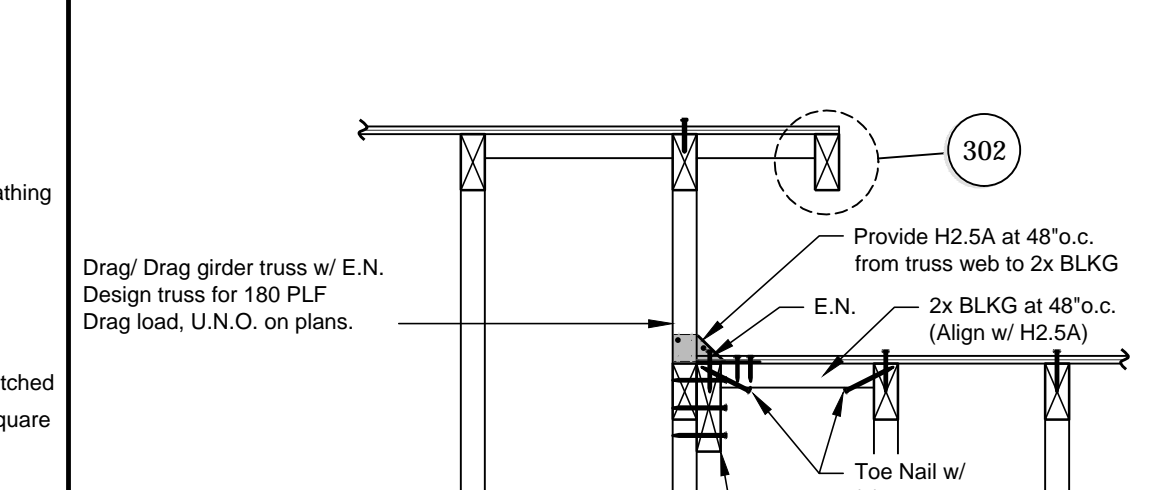
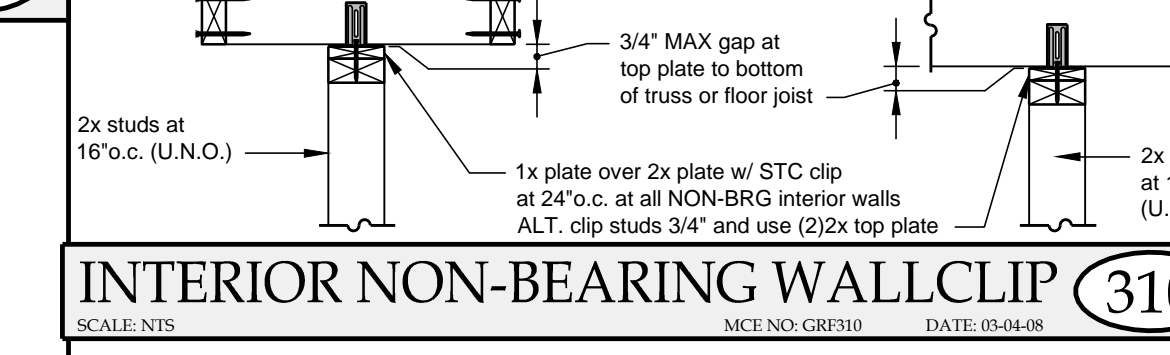
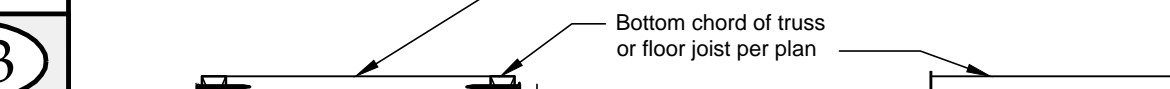
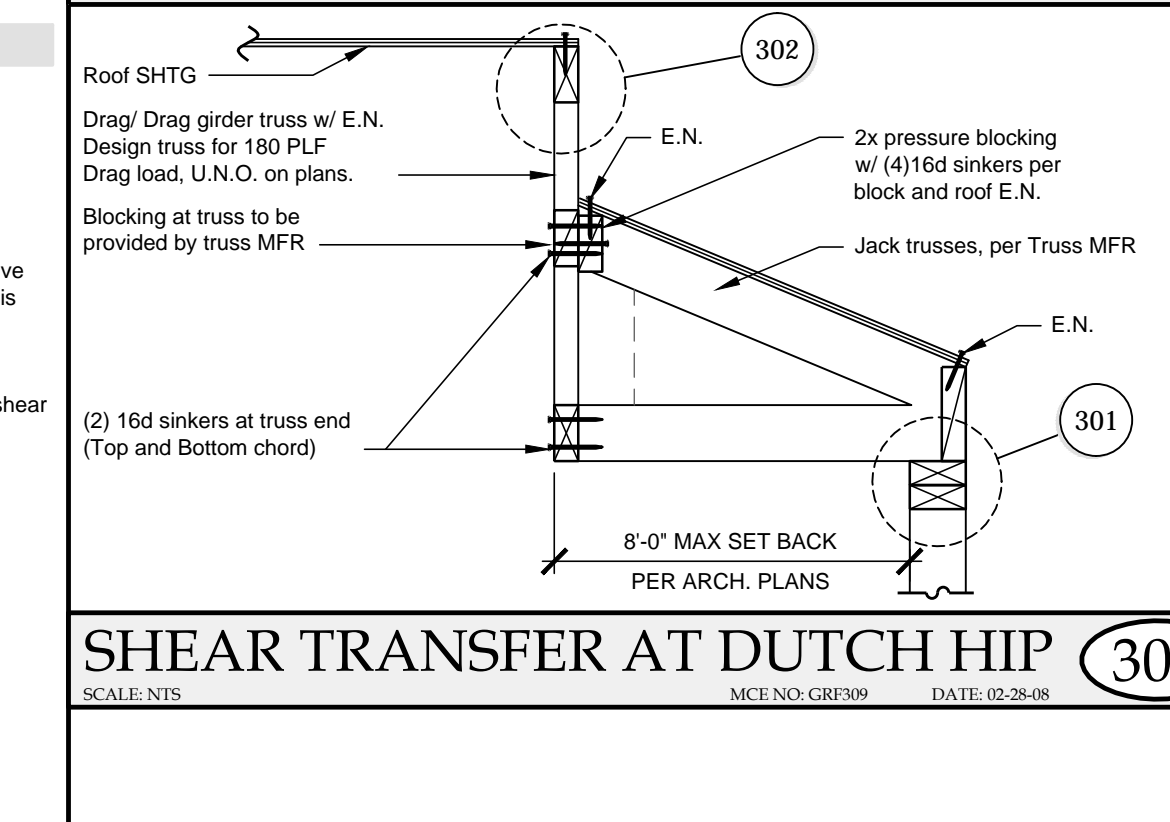
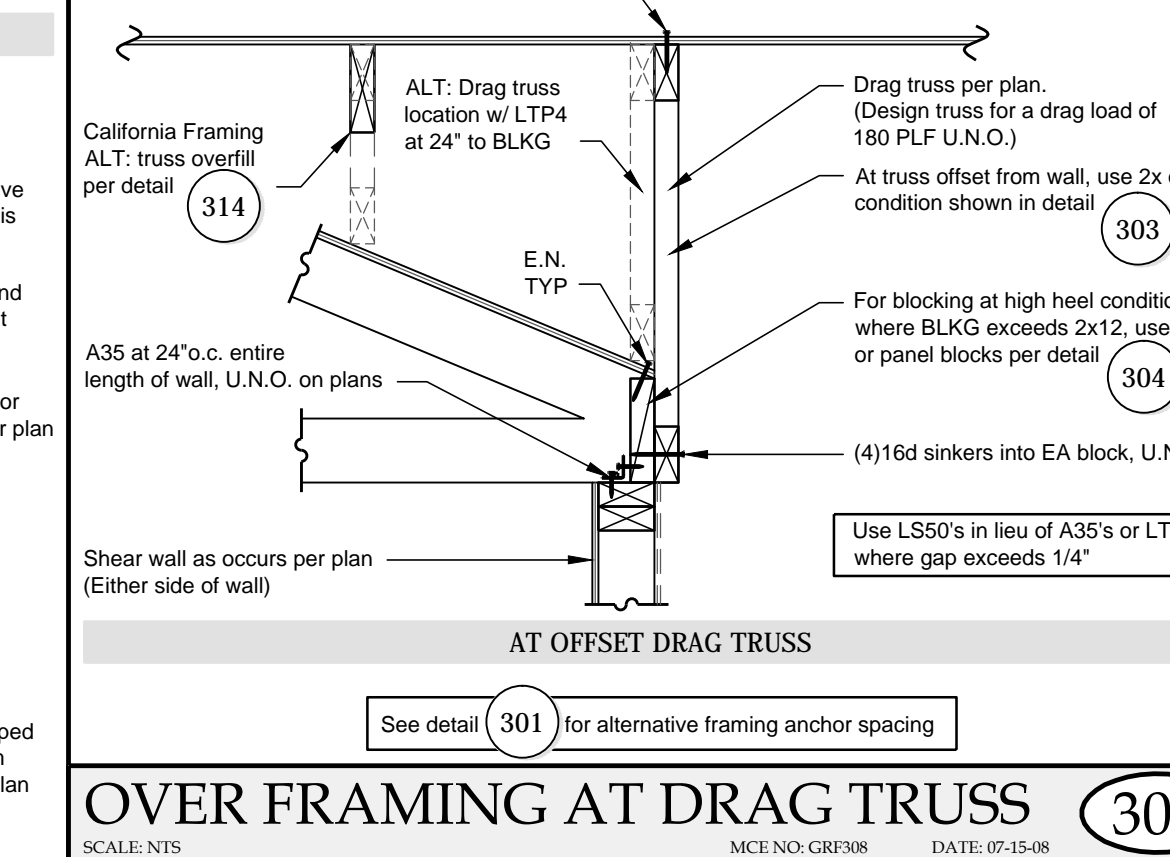
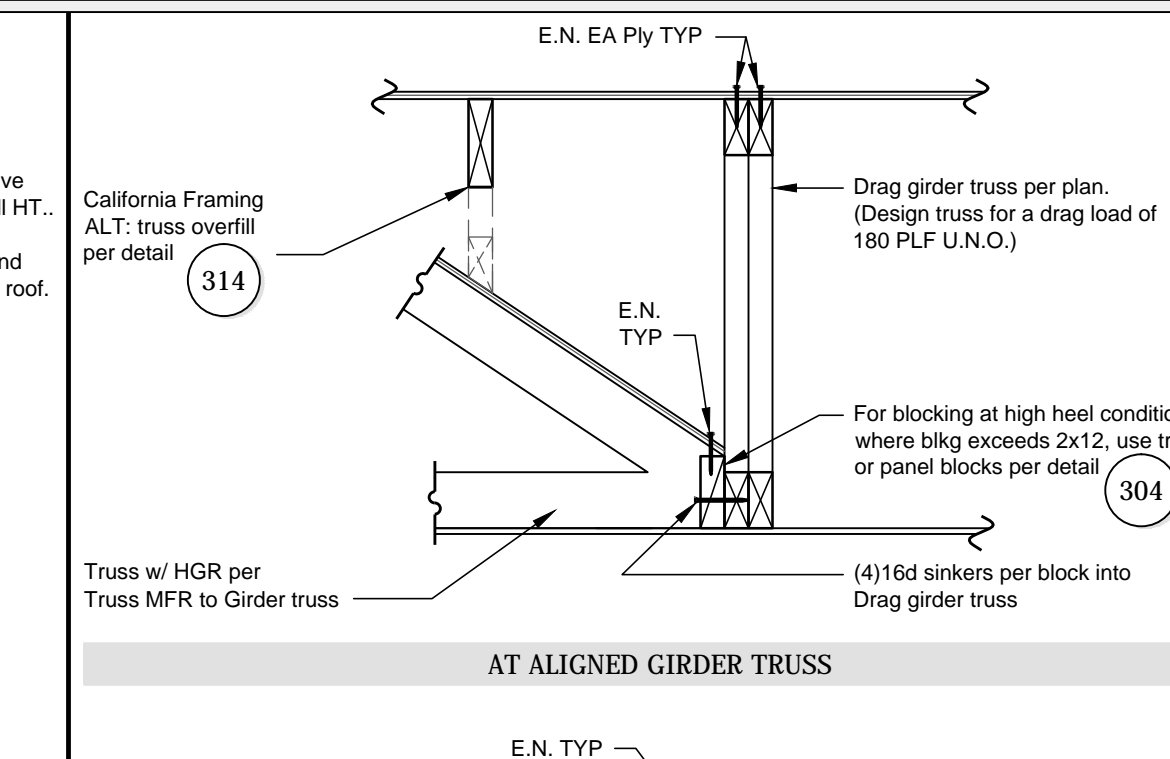
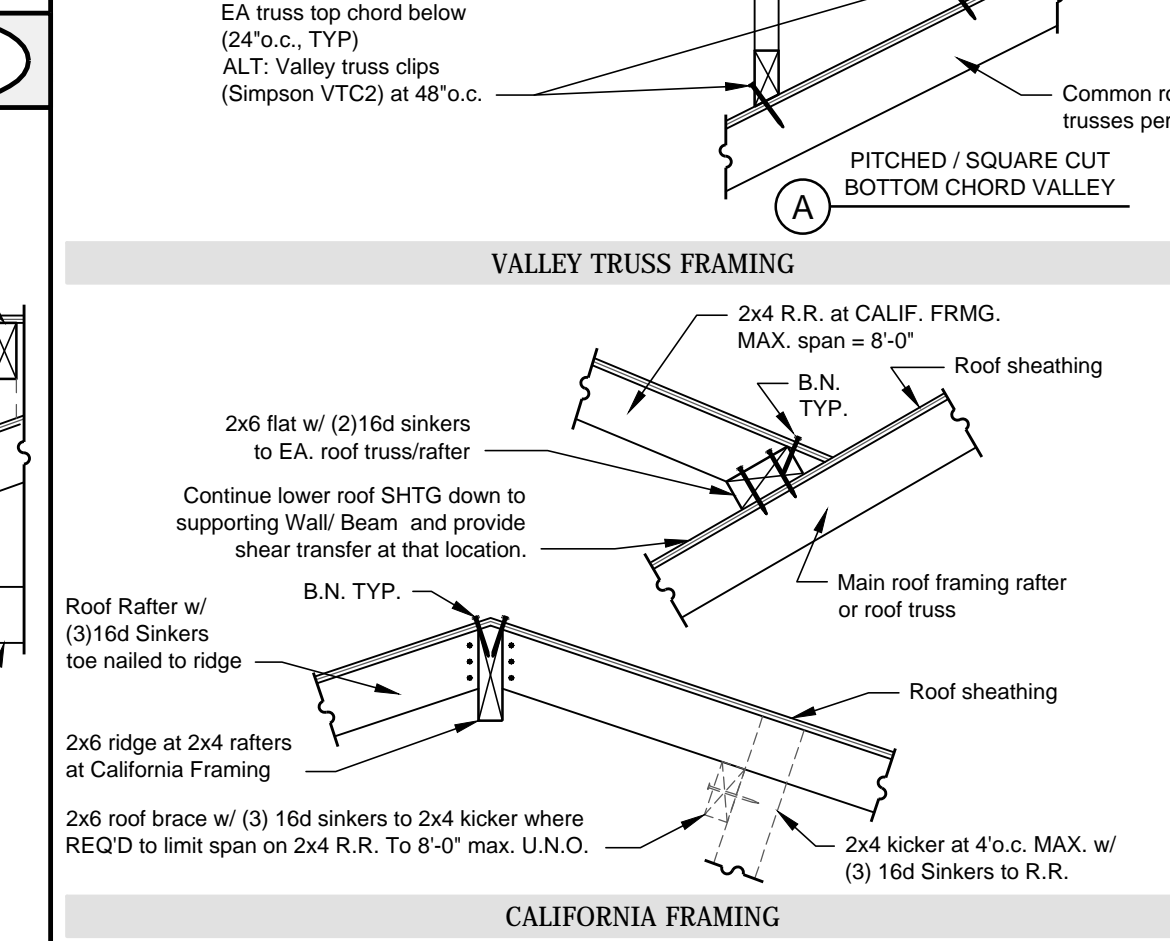
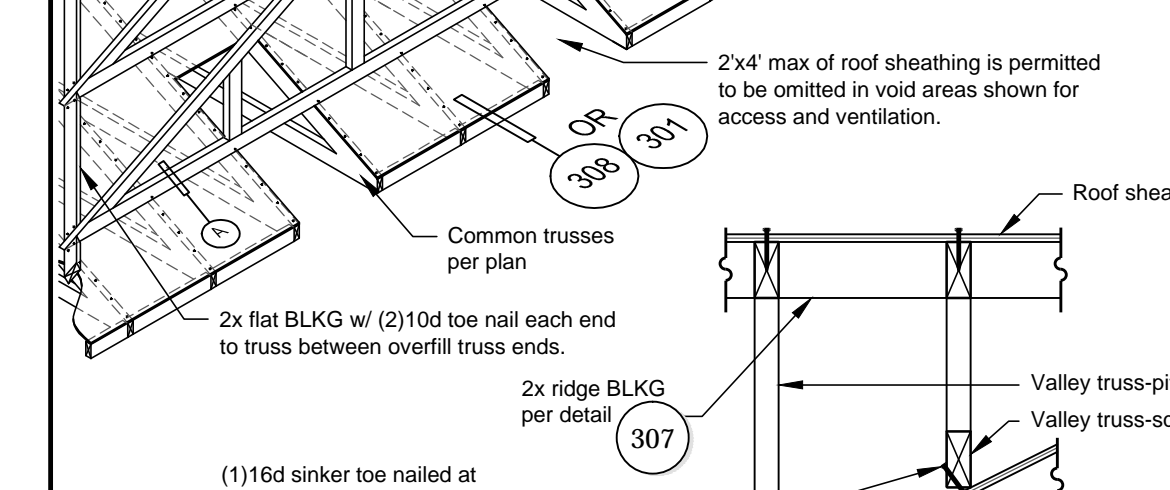
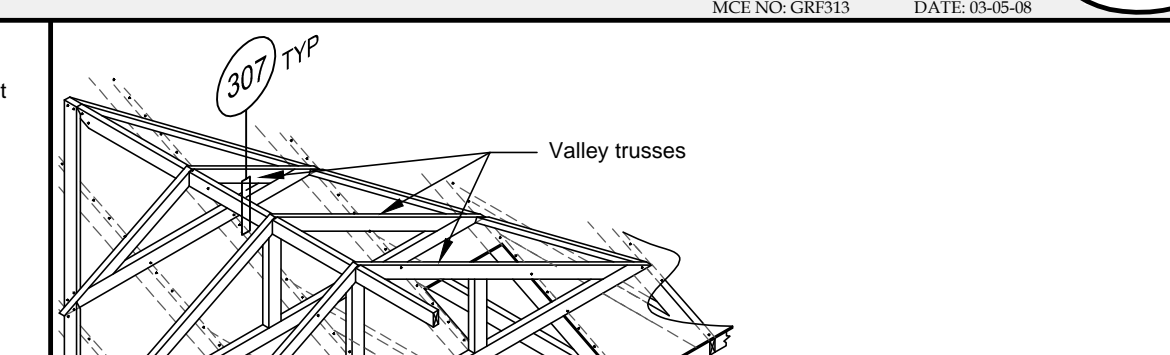
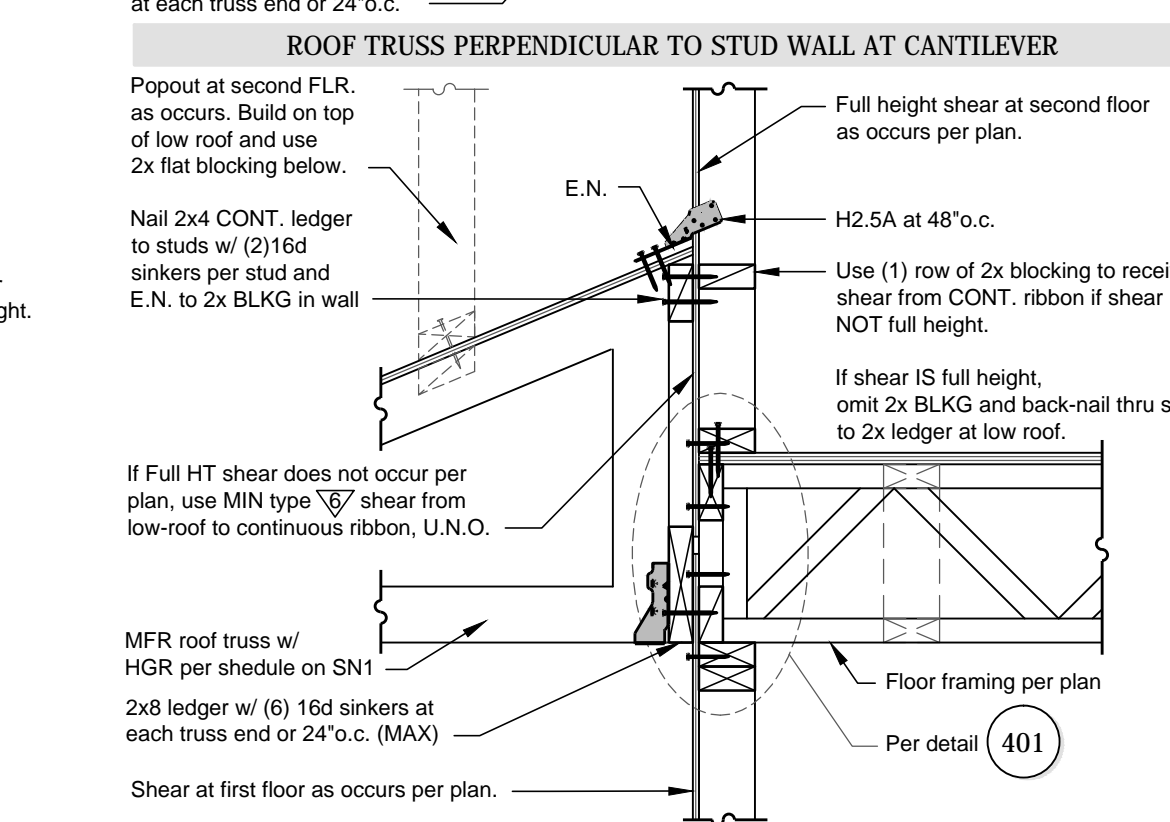
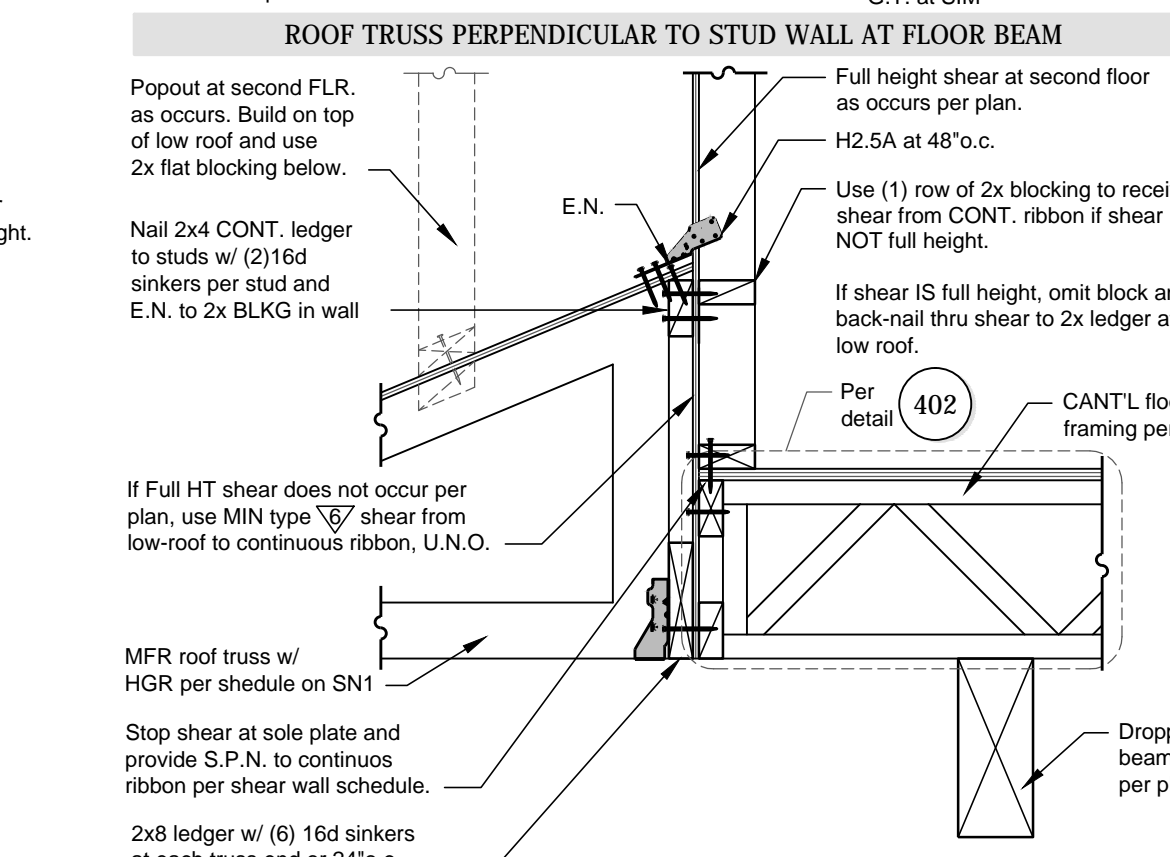
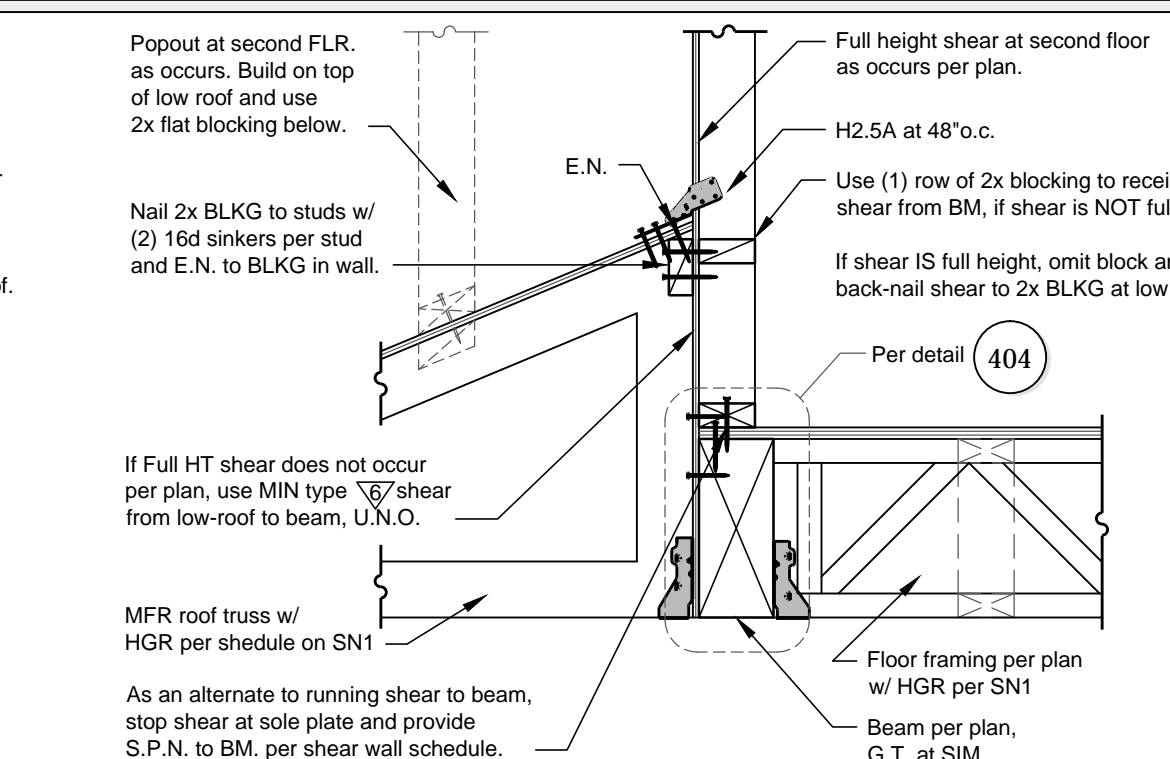
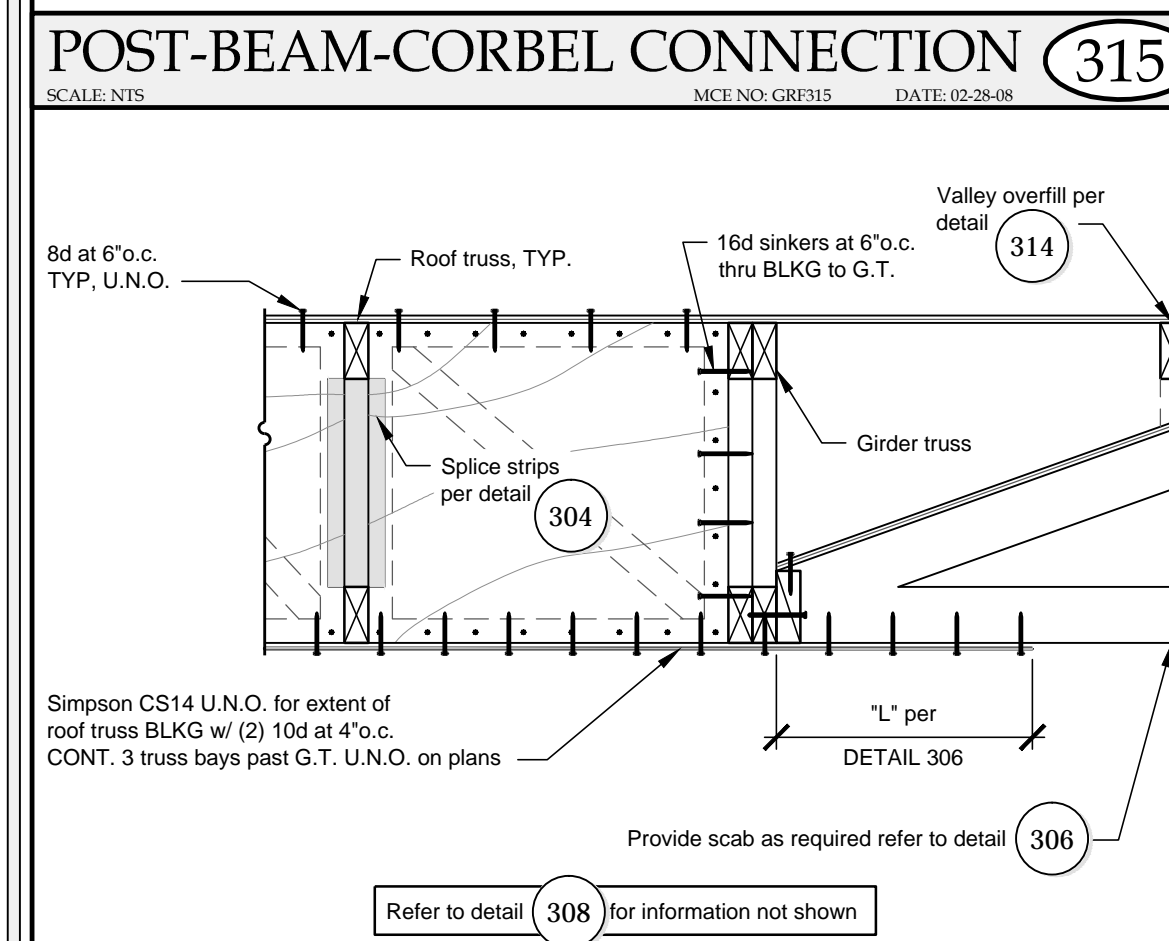
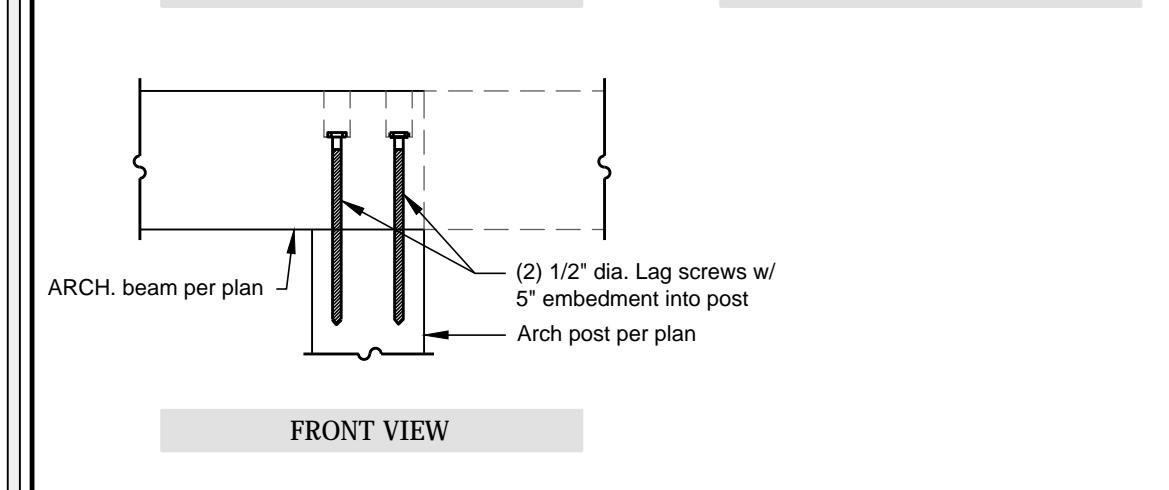
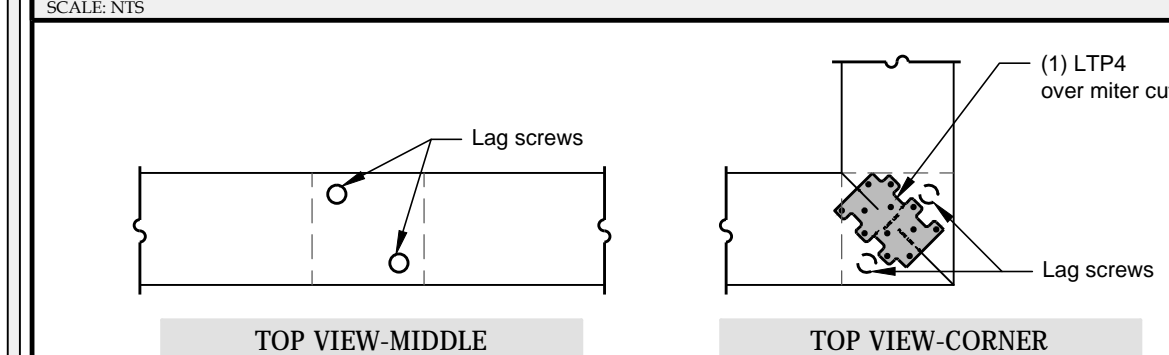
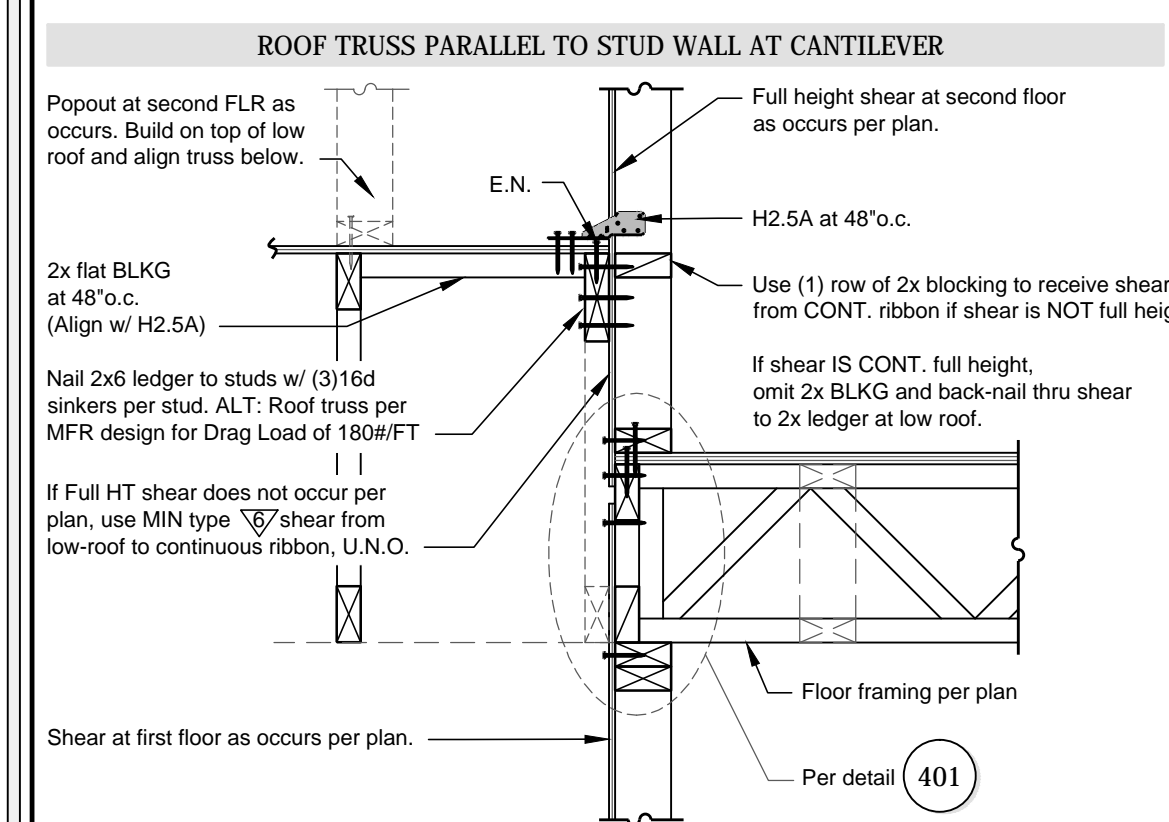
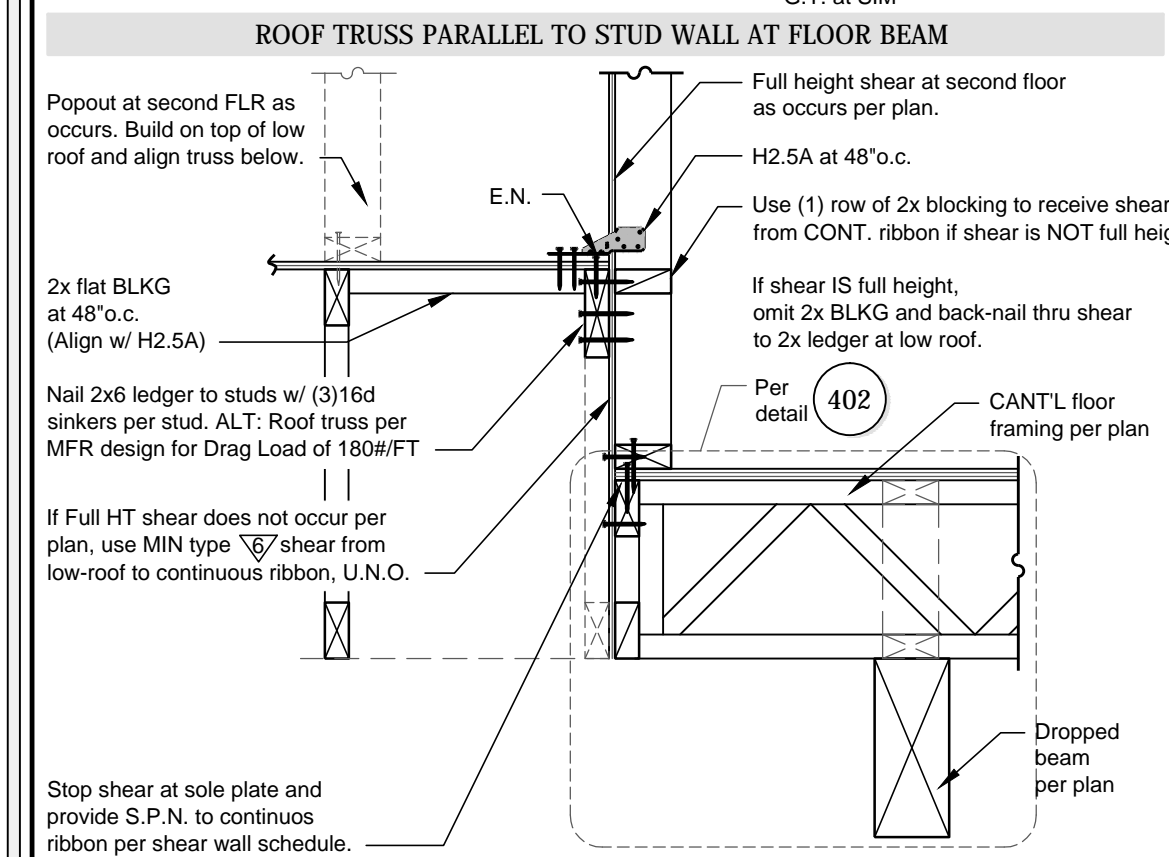
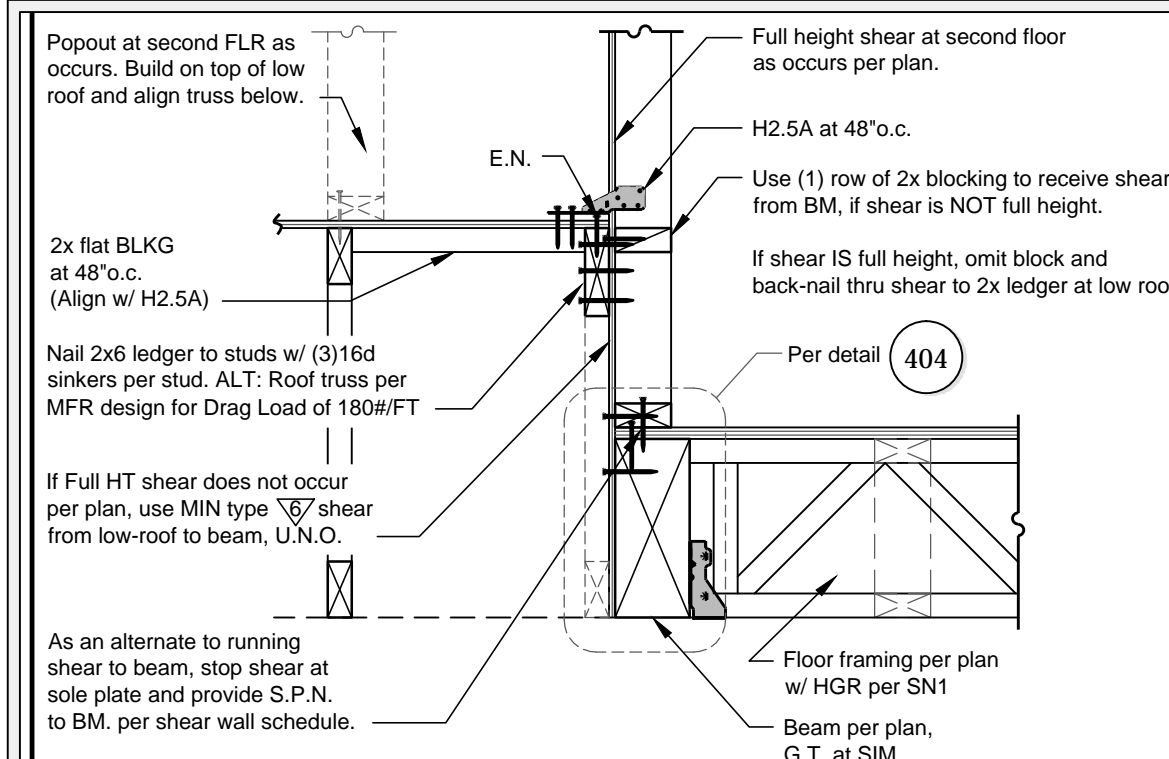
SCALE: NTS


MCF NO: 073-204-122

DATE: 07-28-12

122







Montgomery
CONSULTING ENGINEERS, LLC
9680 W. Tropicana Ave. - Suite 132
Las Vegas, NV 89147
PHONE: (702) 219-5656
FAX: (877) 509-1775

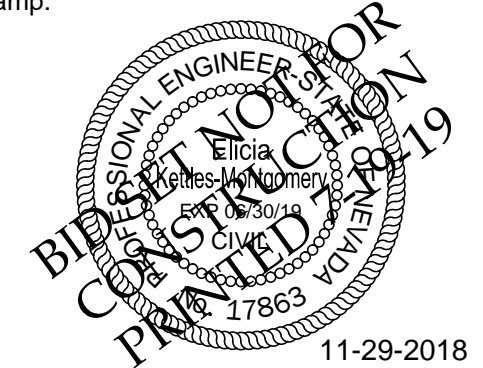
Project Engineer: EDM
Contact: Elicia Montgomery
email: elicia@montgomeryengineers.com
phone: (702) 219-5656

Drawn By: DS

No. Revision: Date:

SUBMITTAL OCTOBER 22, 2018

Stamp:



11-29-2018

Project Name: 51 E. TEXAS AVENUE 6-PLEX

Project Location: CITY OF HENDERSON, NV

Architect: OPA DESIGN STUDIO, INC.

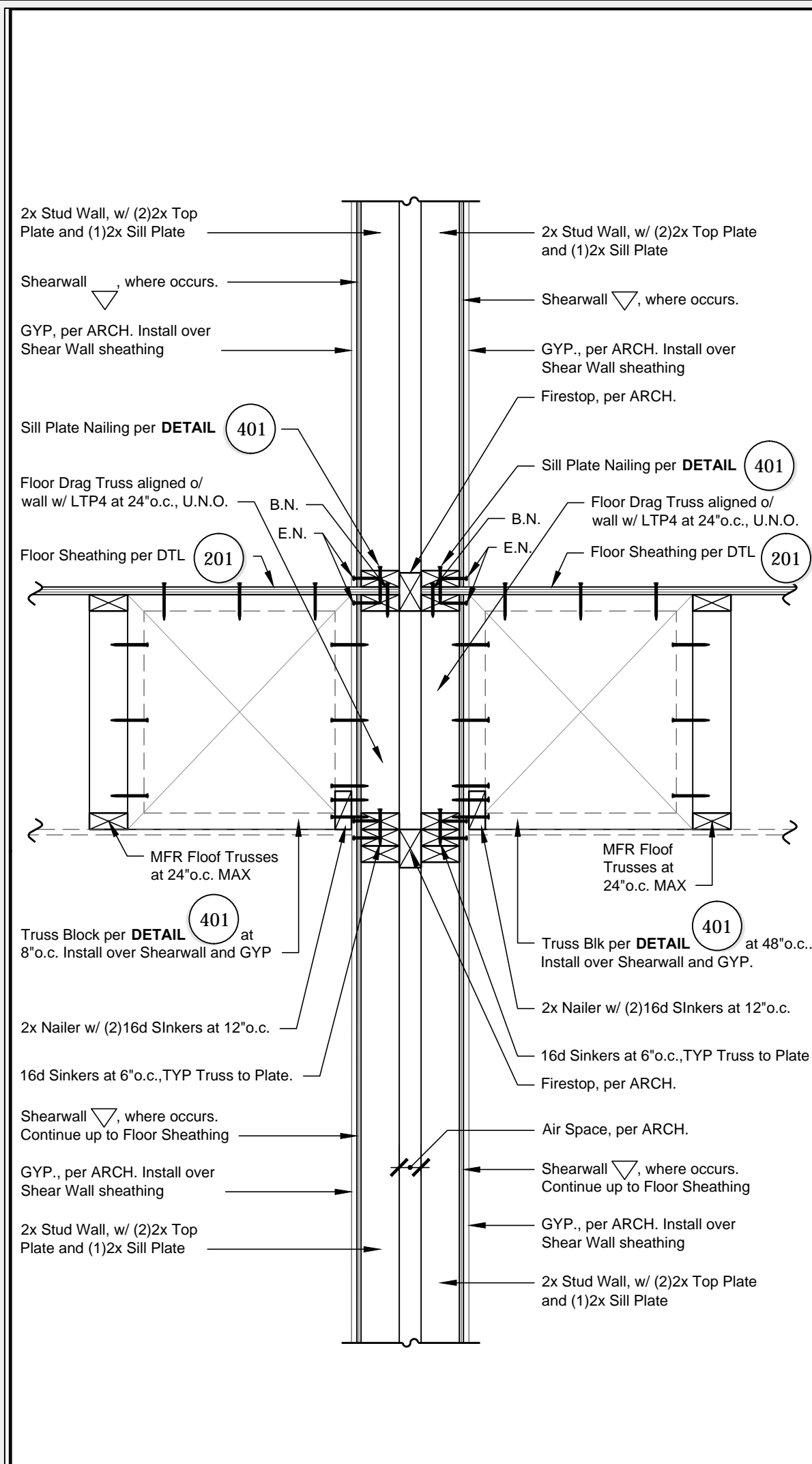
Owner/ Developer: MOTUS LLC

Sheet Description: ROOF FRAMING DETAILS

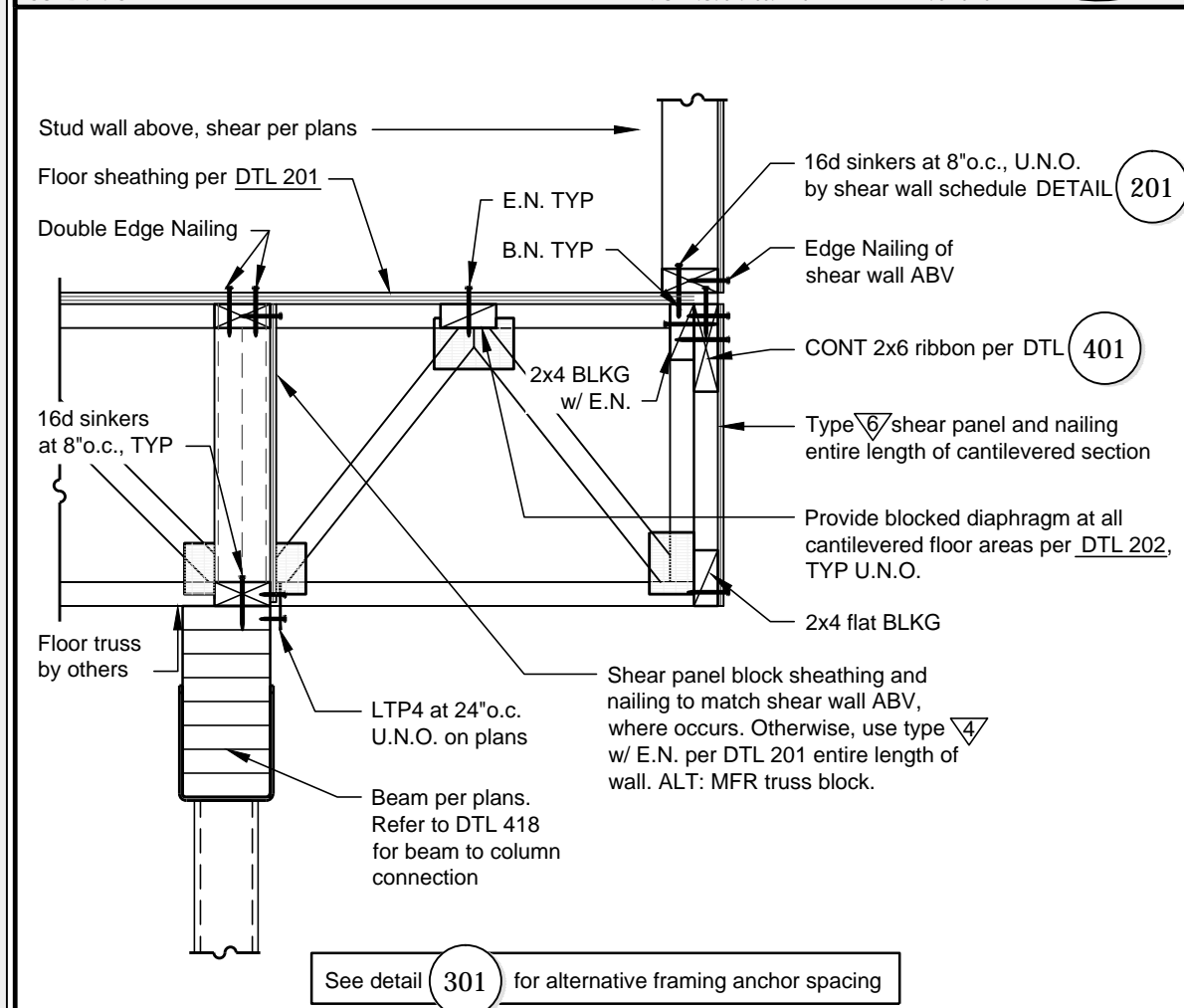
300 SERIES

File Name: SD1-0 PT
Job No: 052-002

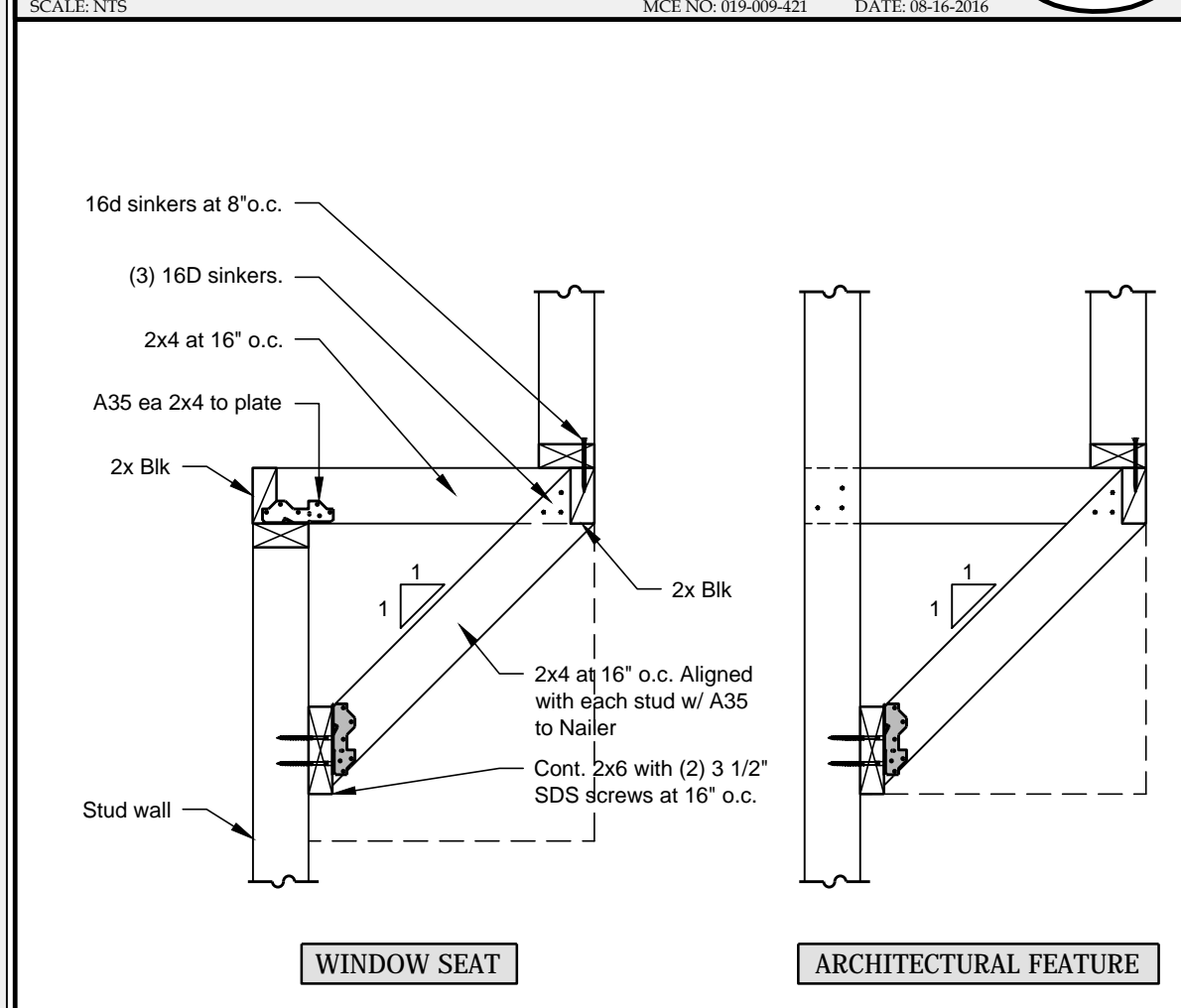
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SD3.0



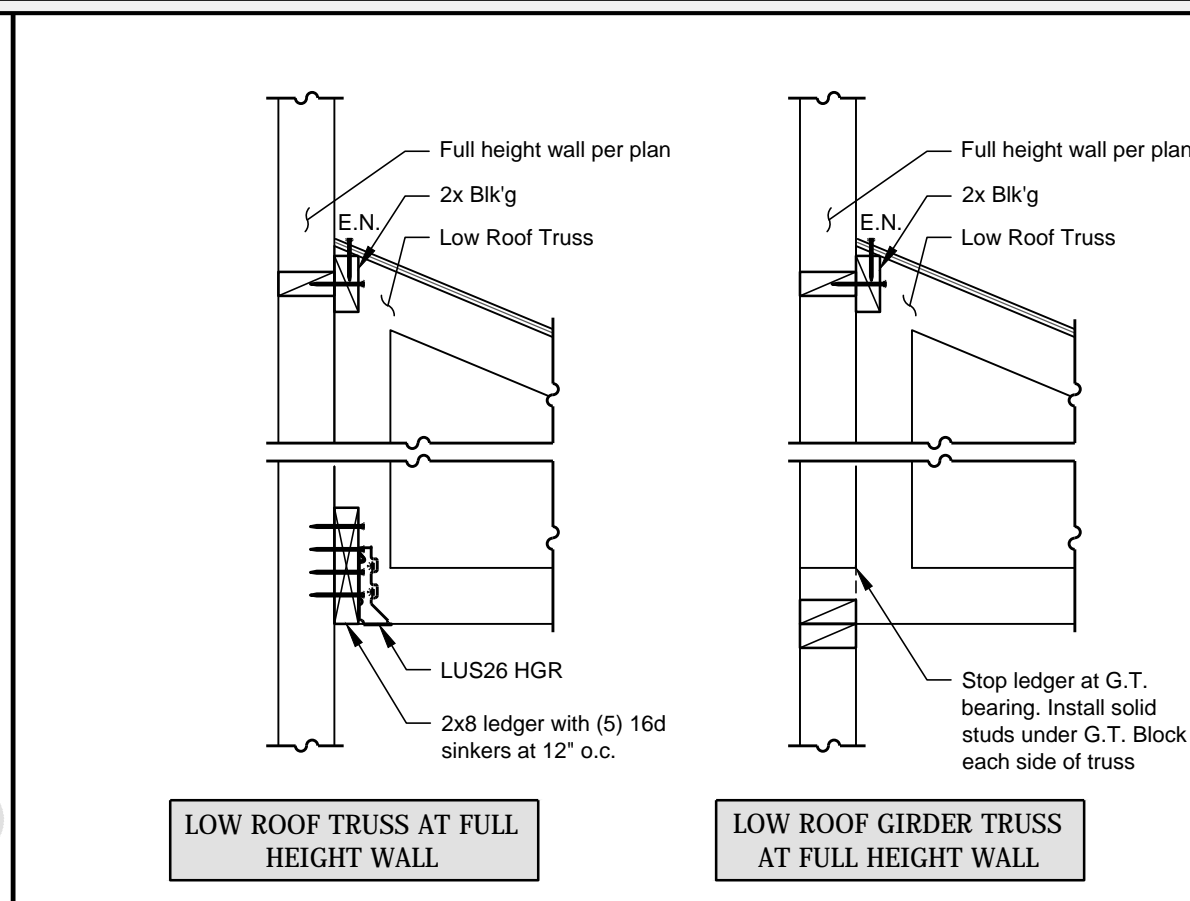
TYPICAL PARTYWALL AT FLOOR FRAMING (420)
SCALE: NTS MCE NO: 019-009-420 DATE: 8-16-16



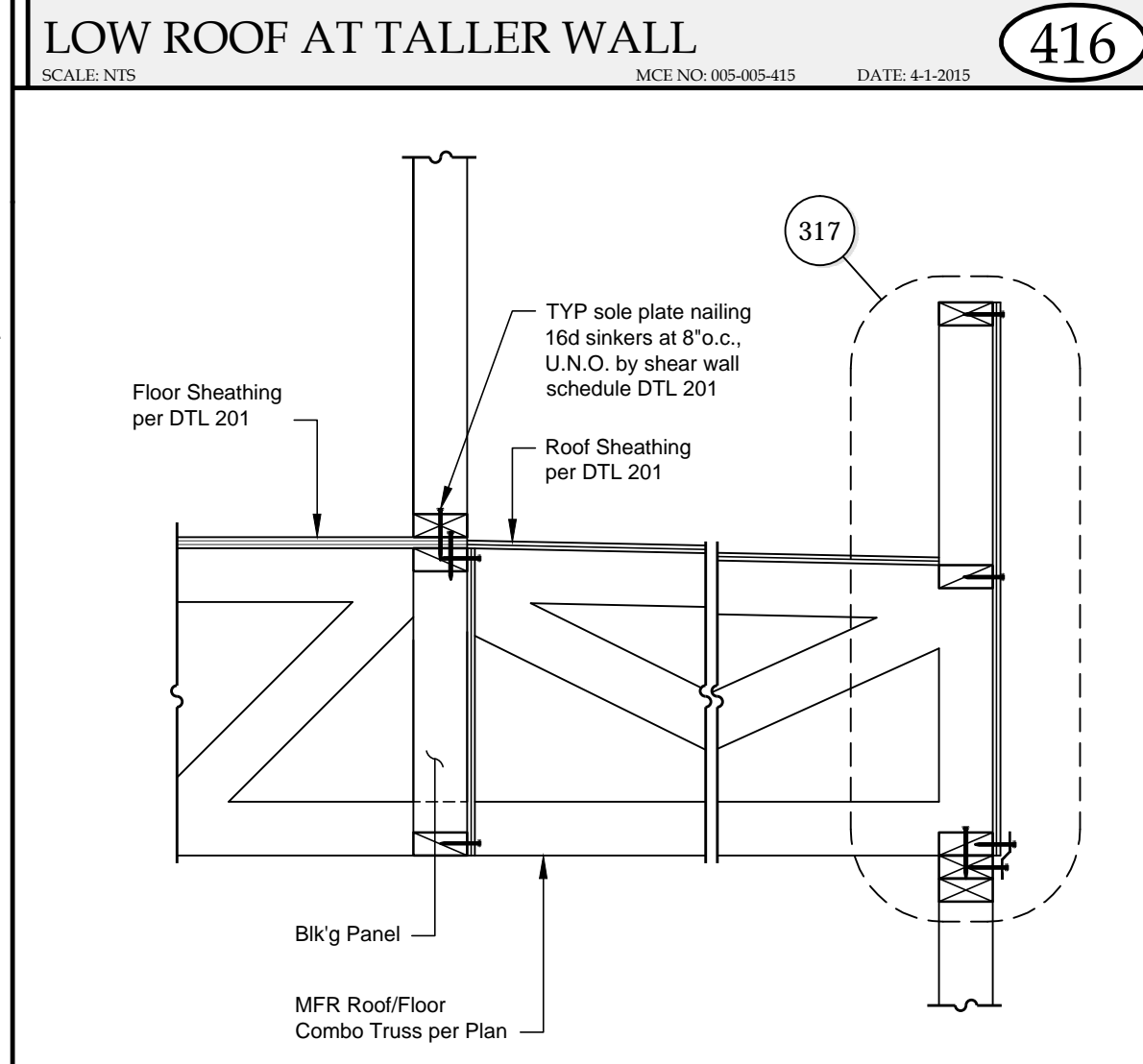
BEAM AT CANTILEVERED FLOOR (421)
SCALE: NTS MCE NO: 019-009-421 DATE: 08-16-2016



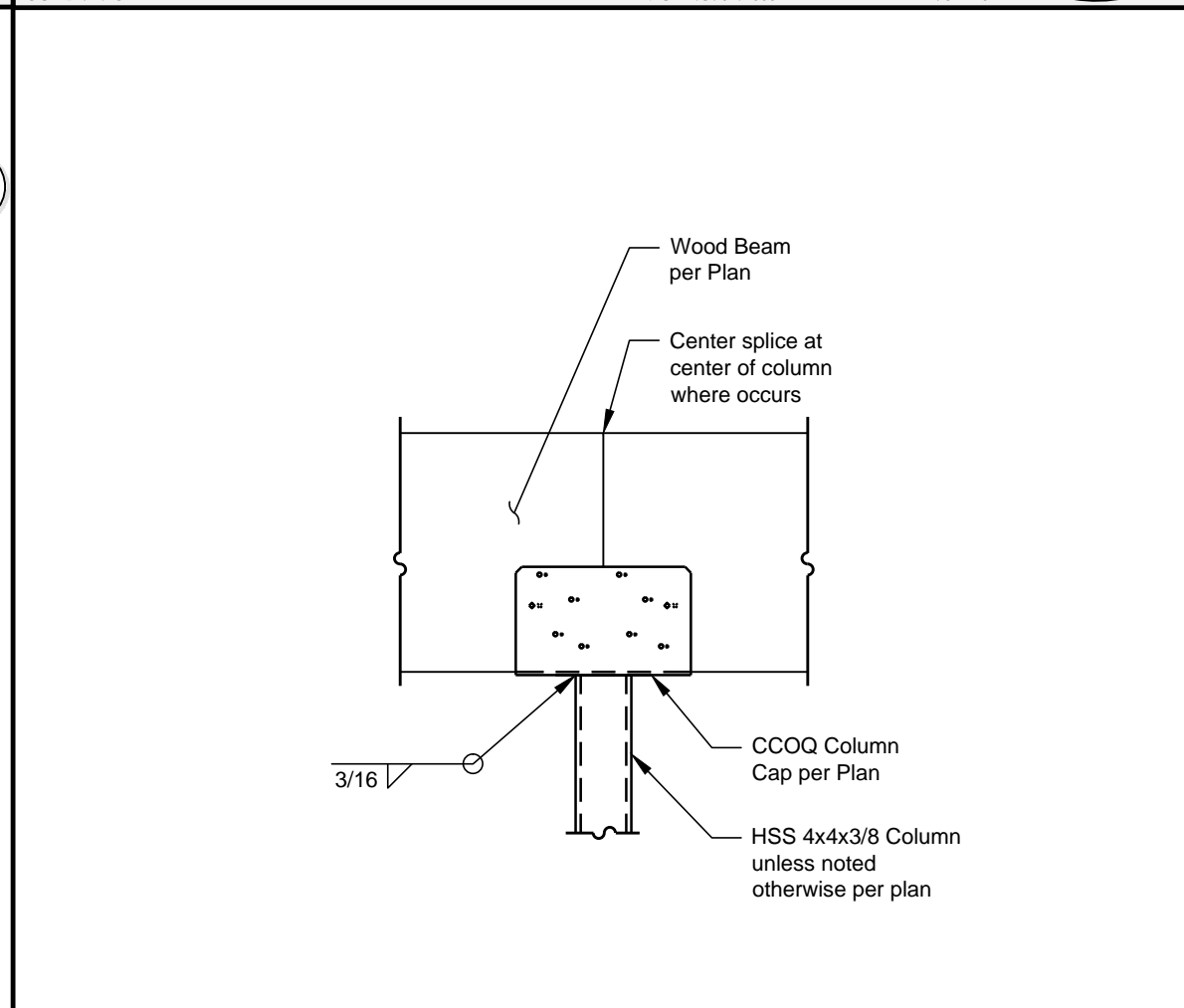
TYP CANTILEVER POP-OUT (422)
SCALE: NTS MCE NO: 019-009-423 DATE: 08-16-10



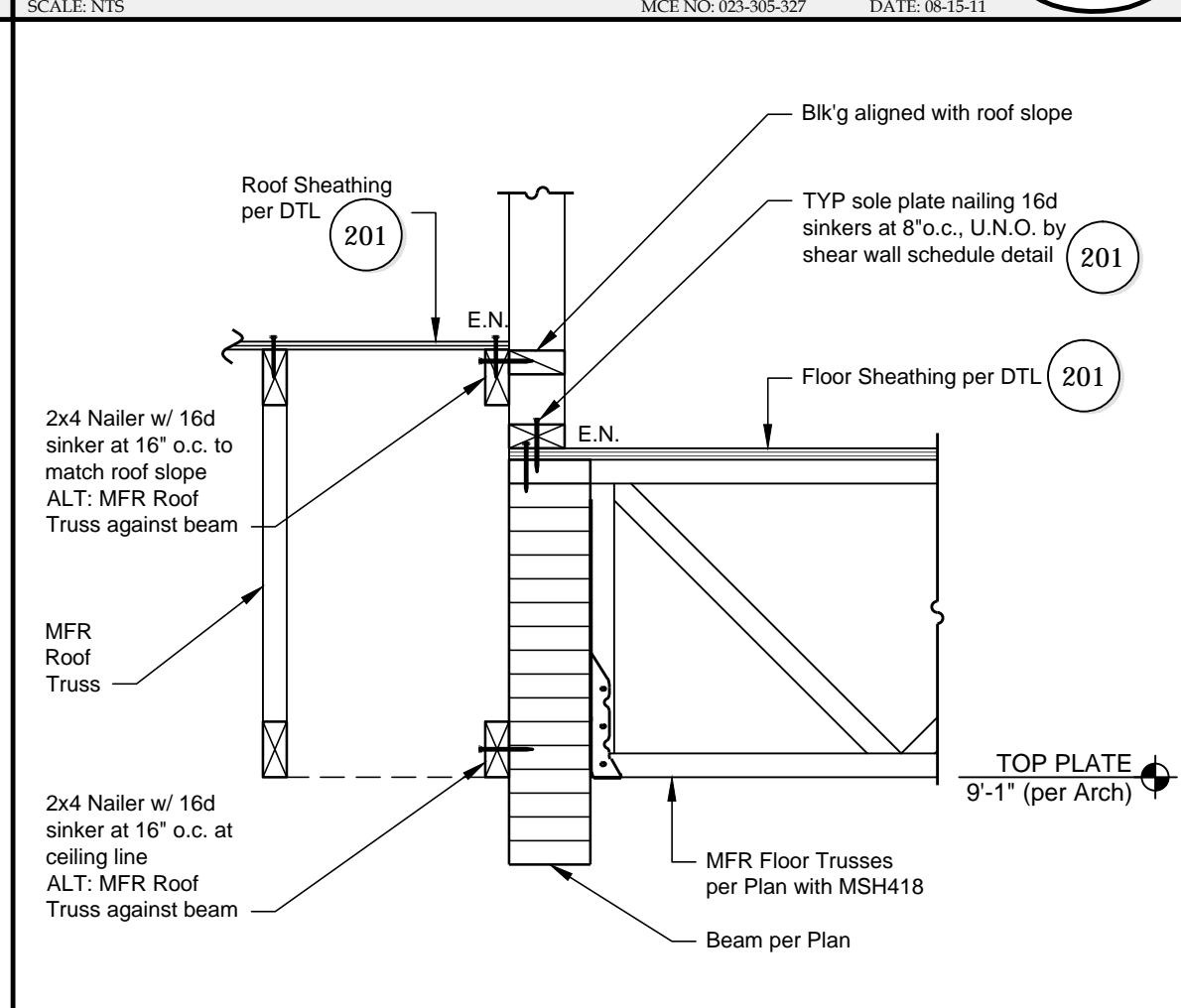
LOW ROOF AT TALLER WALL (416)
SCALE: NTS MCE NO: 005-005-415 DATE: 4-1-2015



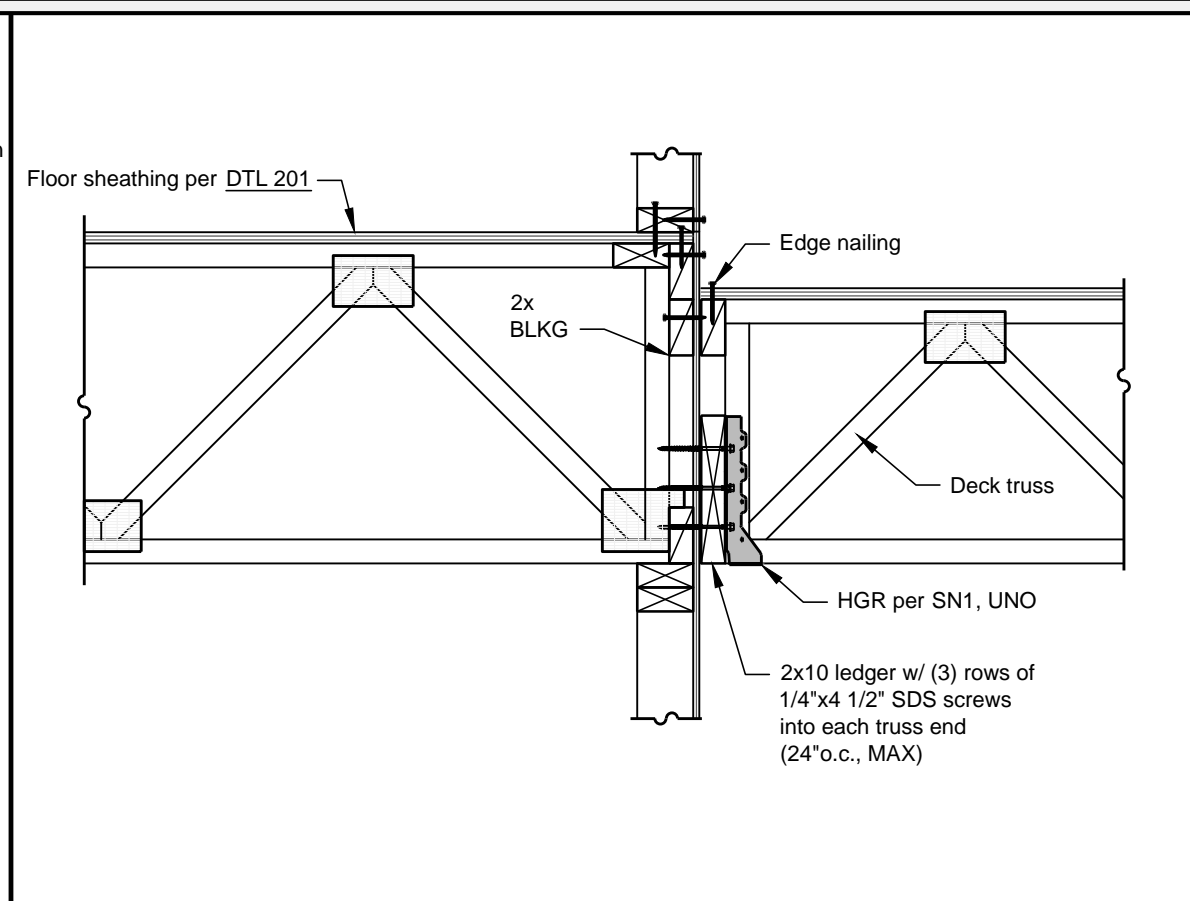
COMBINATION TRUSS AT FLAT LOW ROOF (417)
SCALE: NTS MCE NO: 019-008-417 DATE: 8-1-16



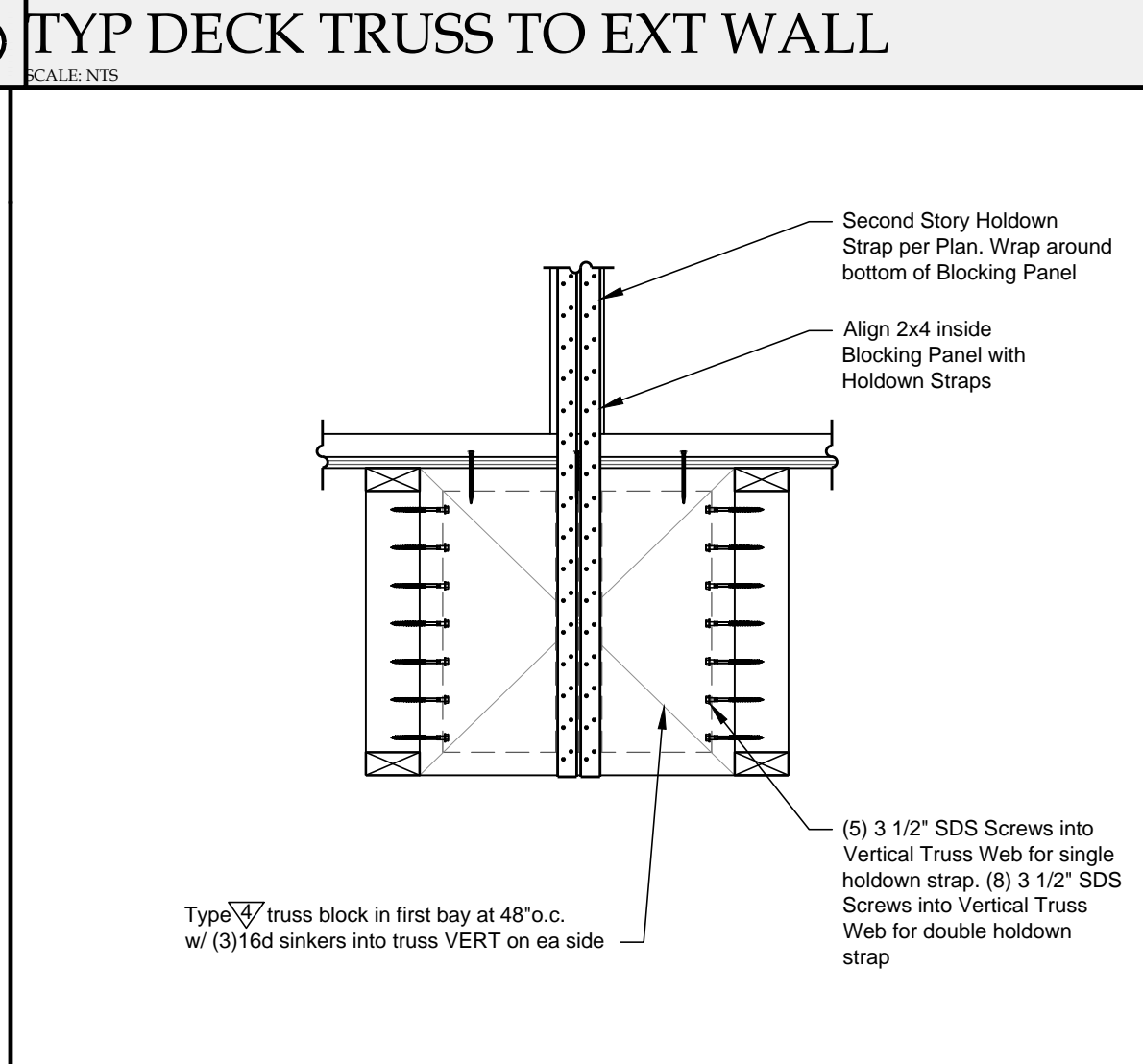
STEEL COLUMN TO WOOD BEAM (418)
SCALE: NTS MCE NO: 025-005-327 DATE: 08-15-11



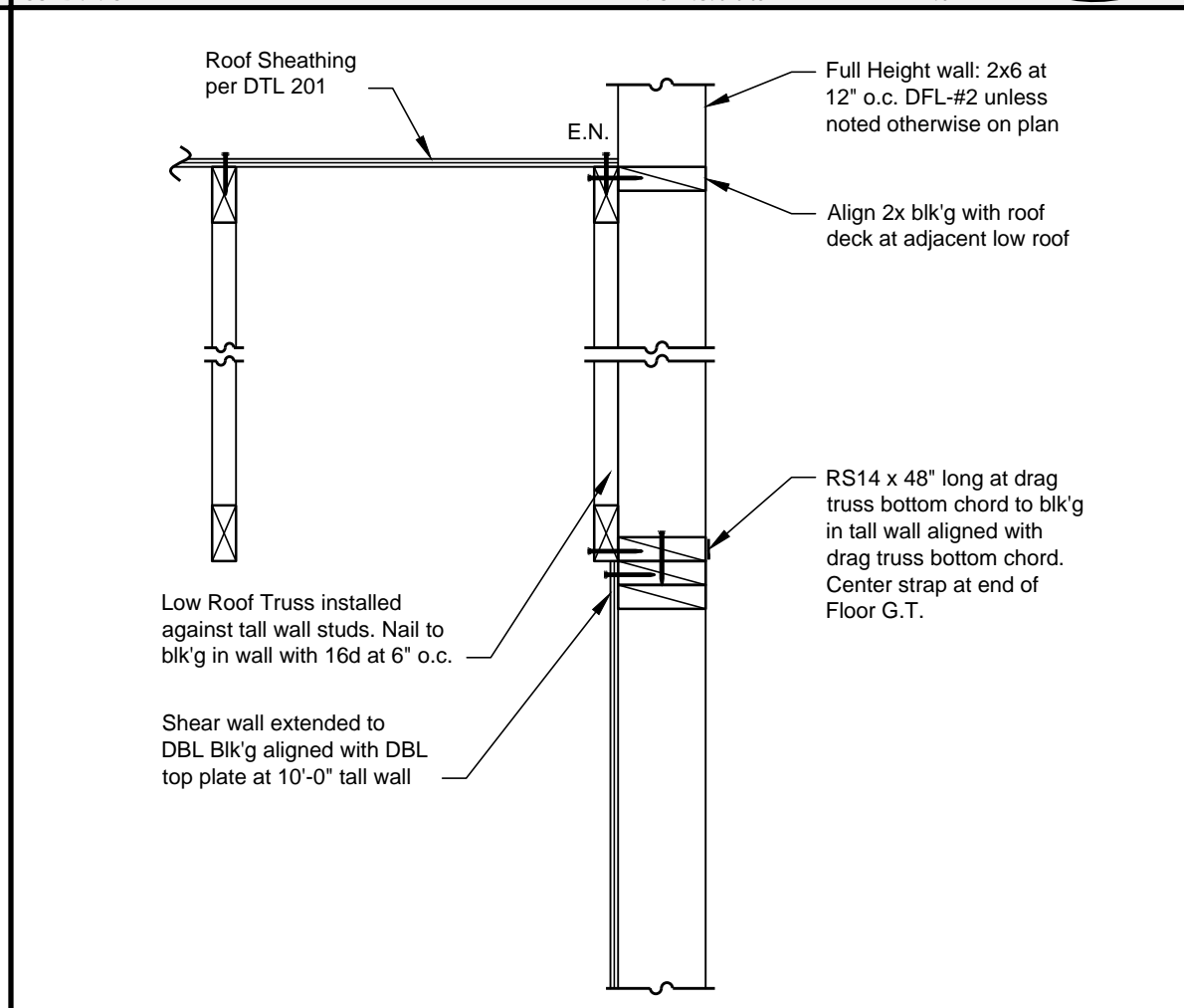
FLUSH TOP FLOOR BEAM AT LOW ROOF (419)
SCALE: NTS MCE NO: 019-009-419 DATE: 08-16-2016



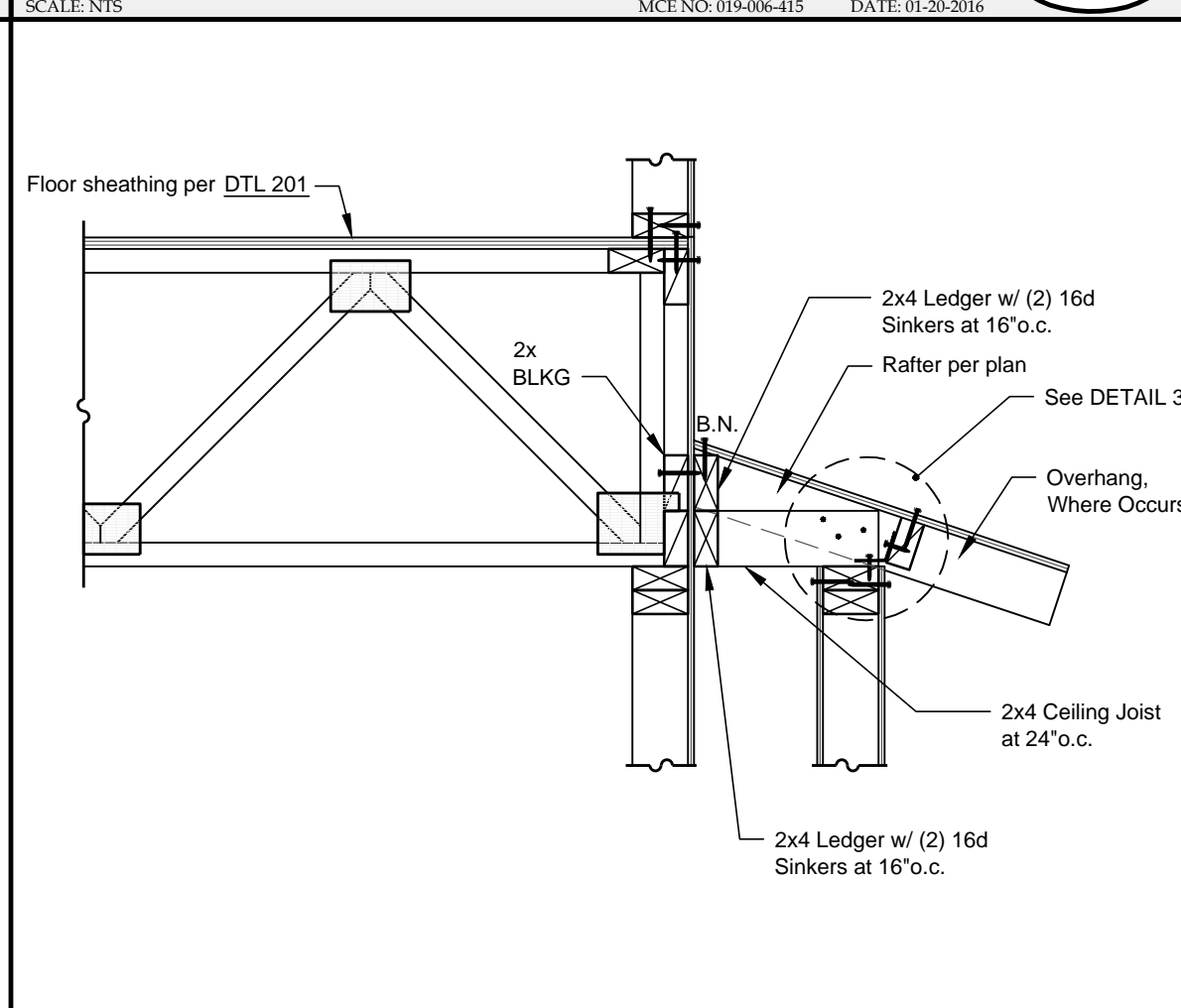
TYP DECK TRUSS TO EXT WALL (410)
SCALE: NTS MCE NO: 0W410 DATE: 10-08-08



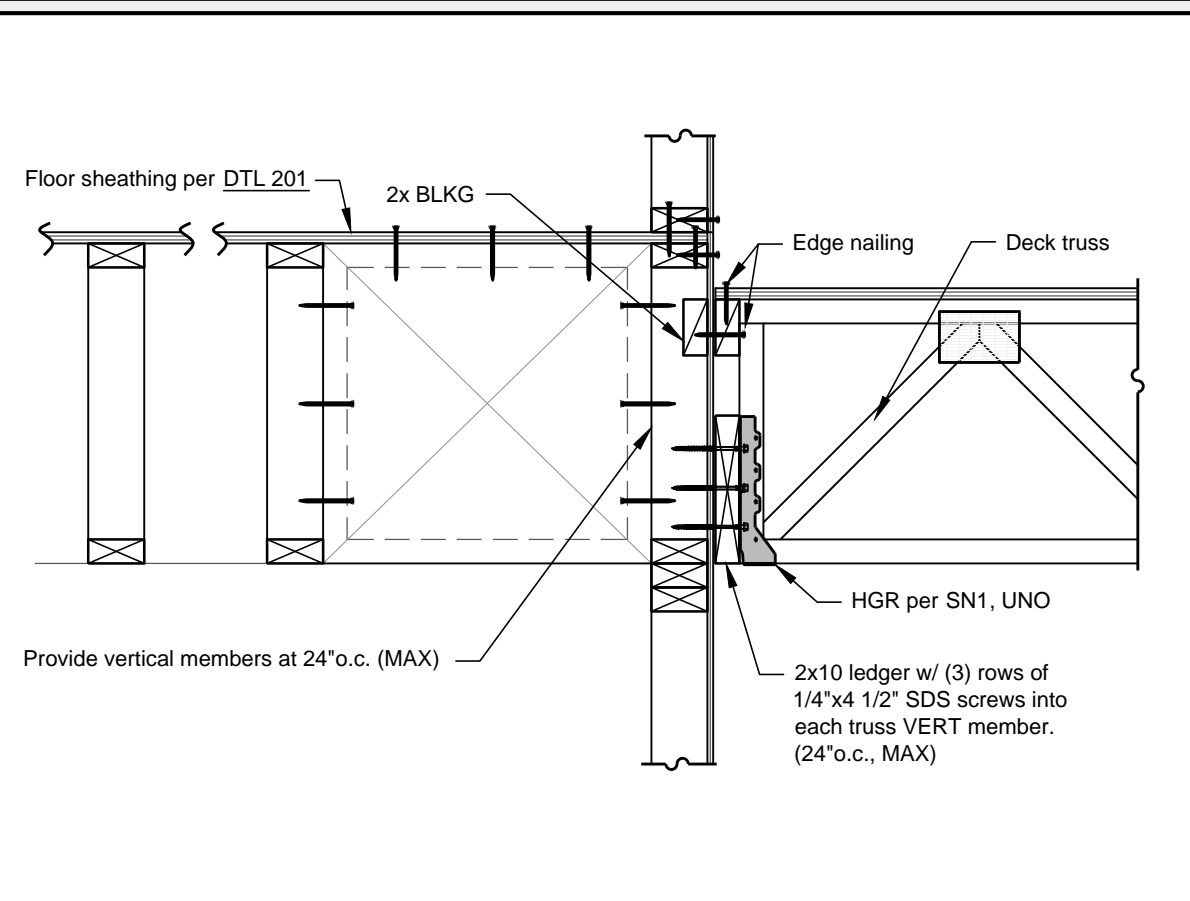
BLOCKING PANELS AT UP/DOWN LOAD (414)
SCALE: NTS MCE NO: 020-003-414 DATE: 5-2-14



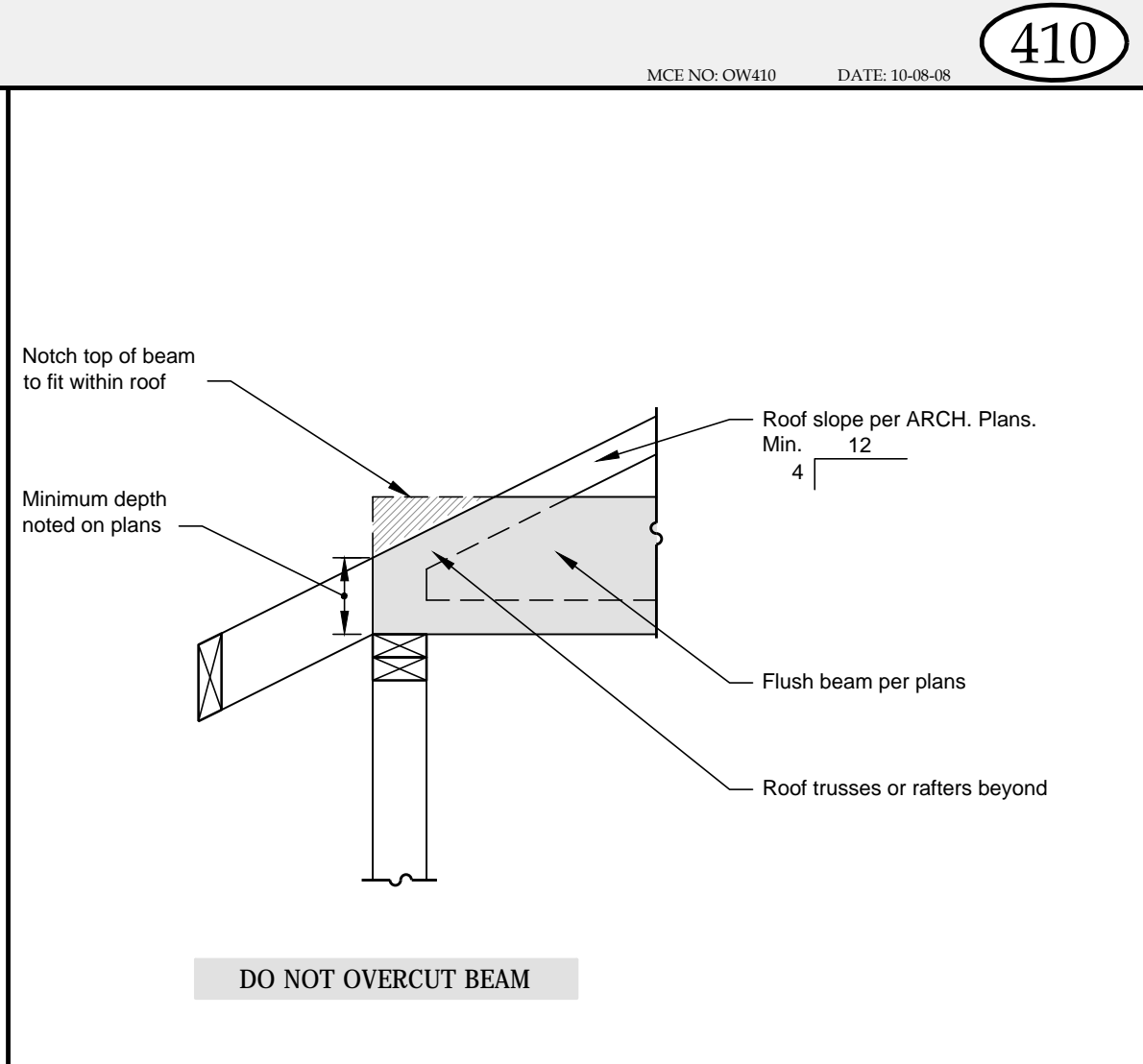
LOW ROOF AT TALL WALL (415)
SCALE: NTS MCE NO: 019-006-415 DATE: 01-20-2016



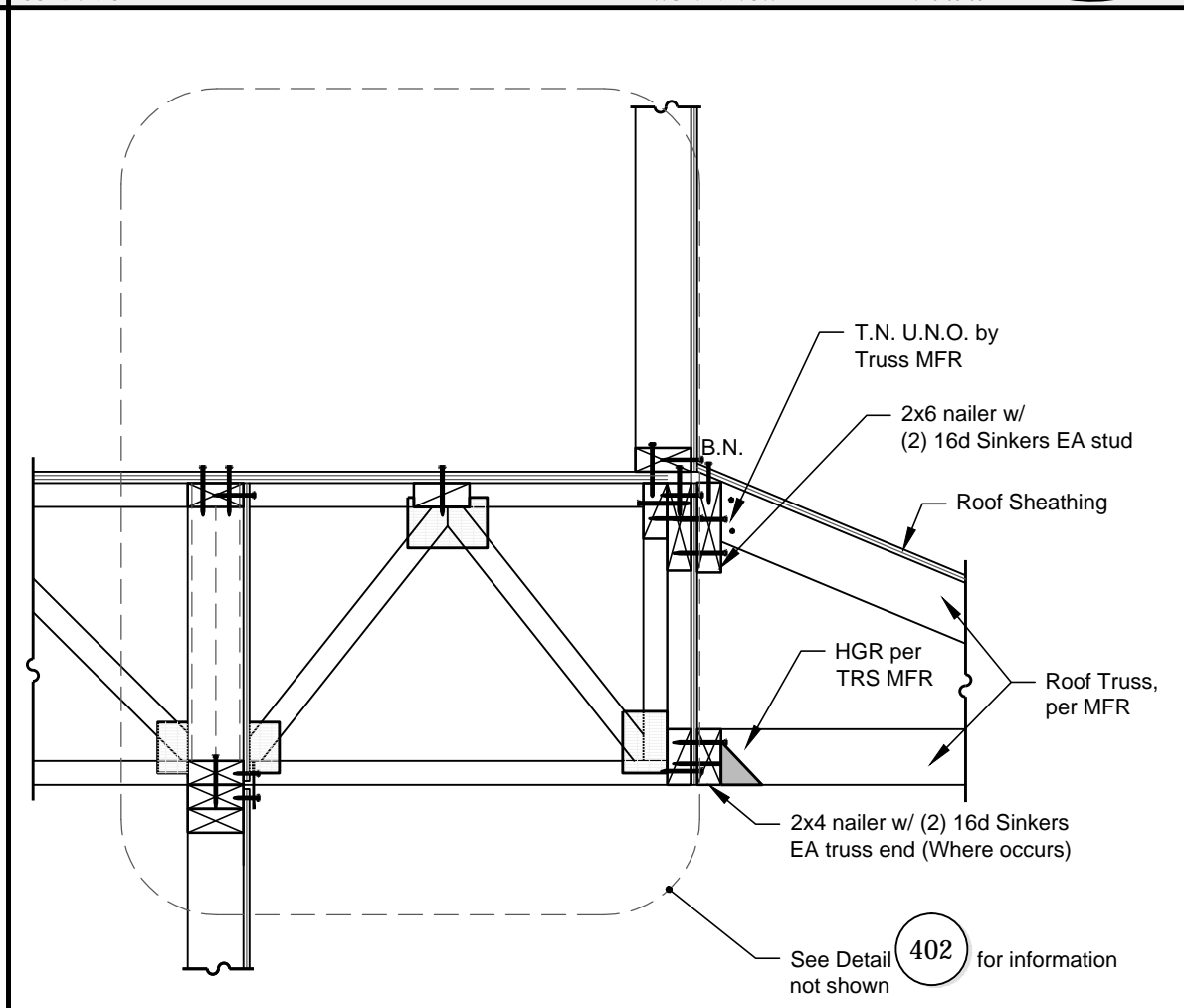
ROOF RAFTER TO EXT WALL (413)
SCALE: NTS MCE NO: 020-013-001 DATE: 11-11-09



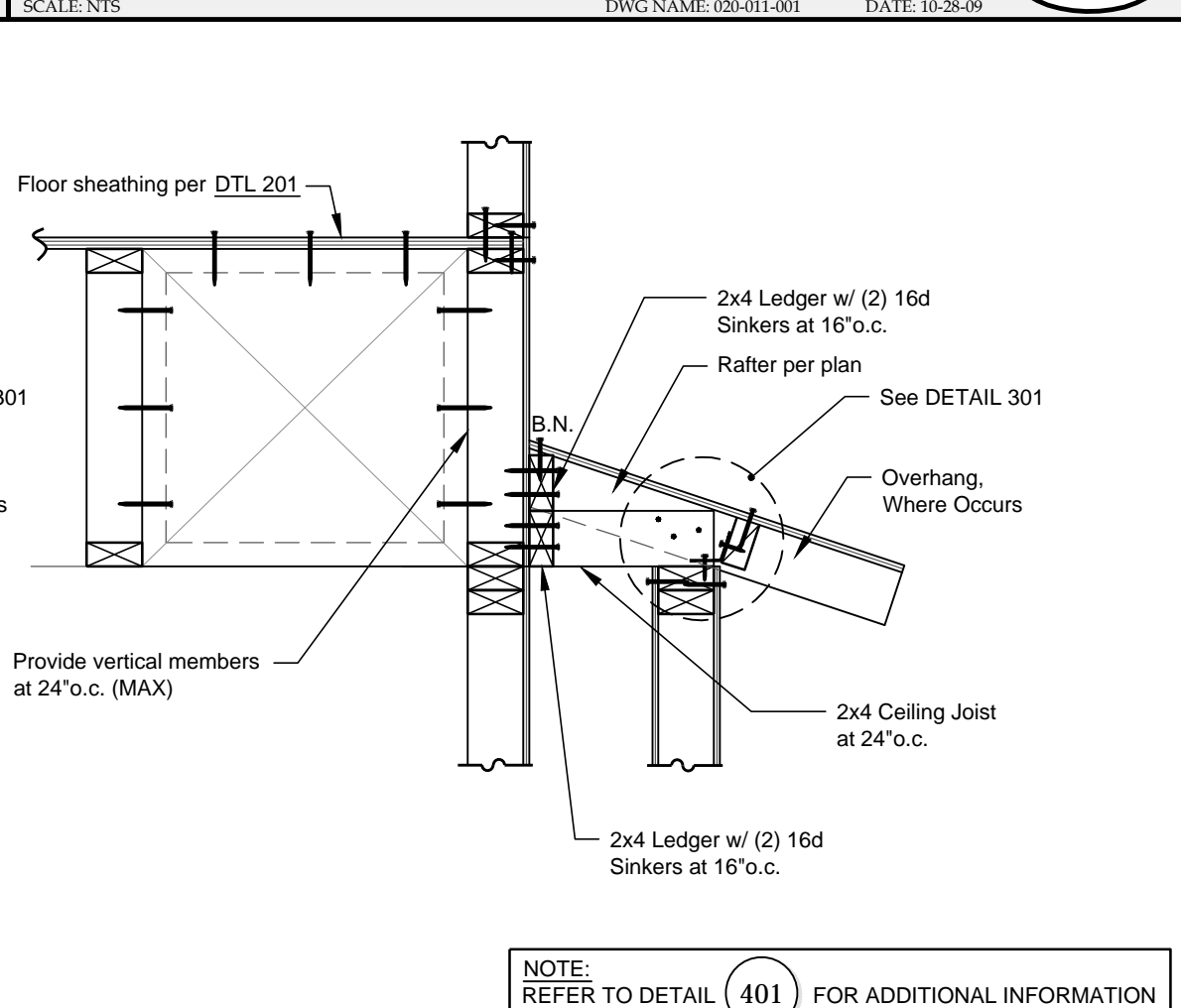
FLUSH BEAM NOTCH AT LOW ROOF CONDITION (WHERE OCCURS) (411)
SCALE: NTS DWG NAME: 0W411 DATE: 10-08-08



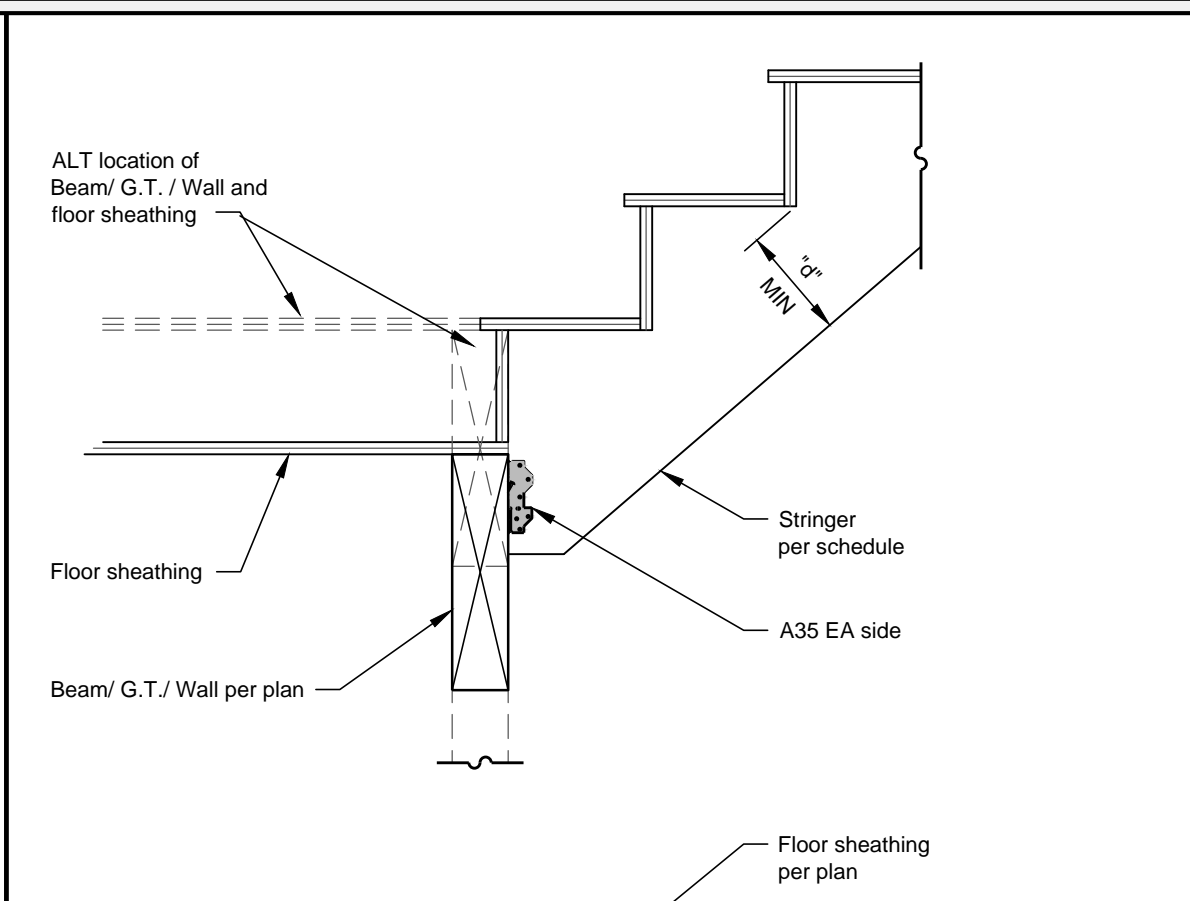
FLUSH BEAM NOTCH AT LOW ROOF CONDITION (WHERE OCCURS) (411)
SCALE: NTS DWG NAME: 0W411 DATE: 10-08-08



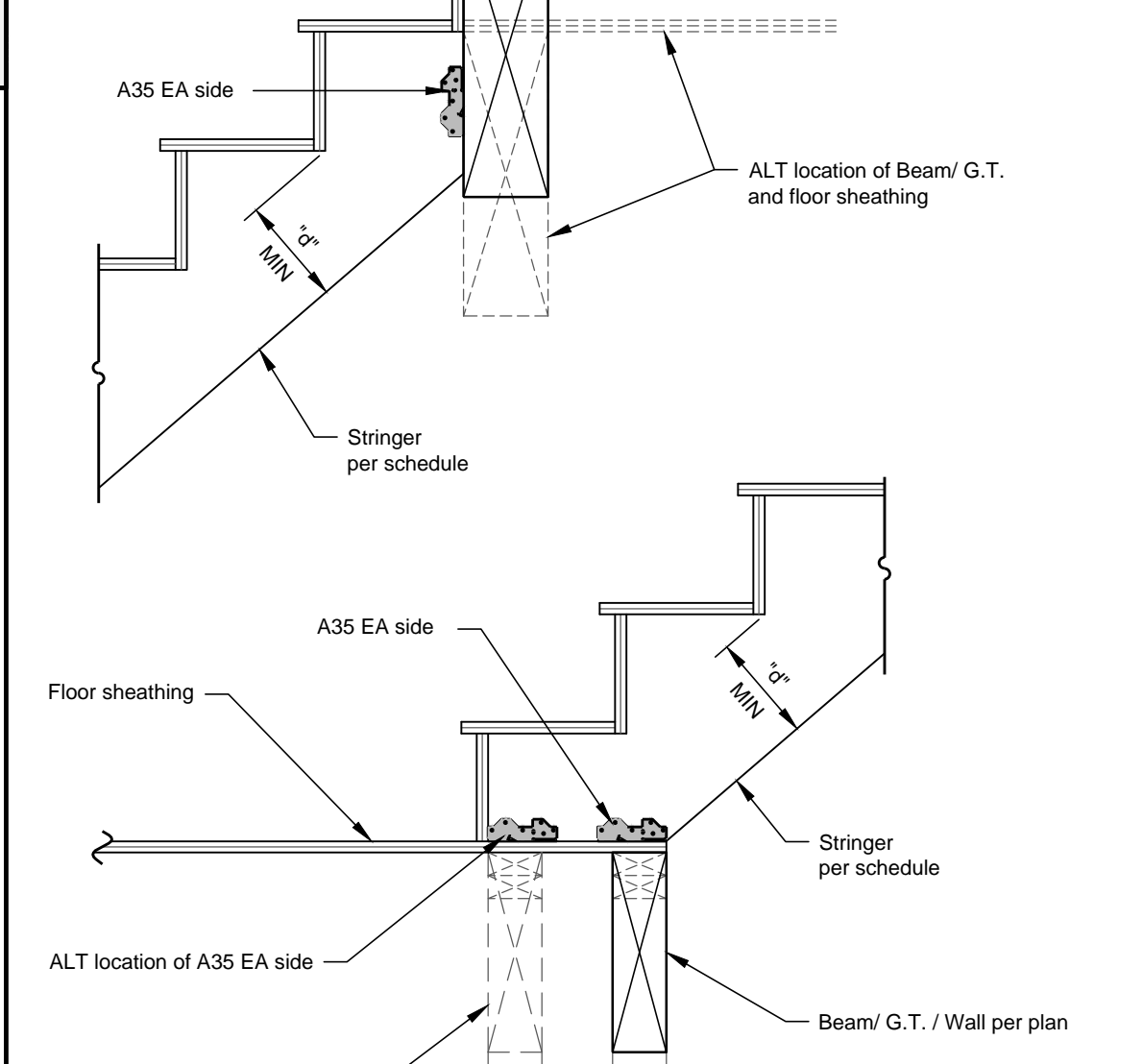
CANTILEVER FLOOR TRUSS/ ROOF AT COVERED PATIO (412)
SCALE: NTS DWG NAME: 020-011-001 DATE: 10-26-09



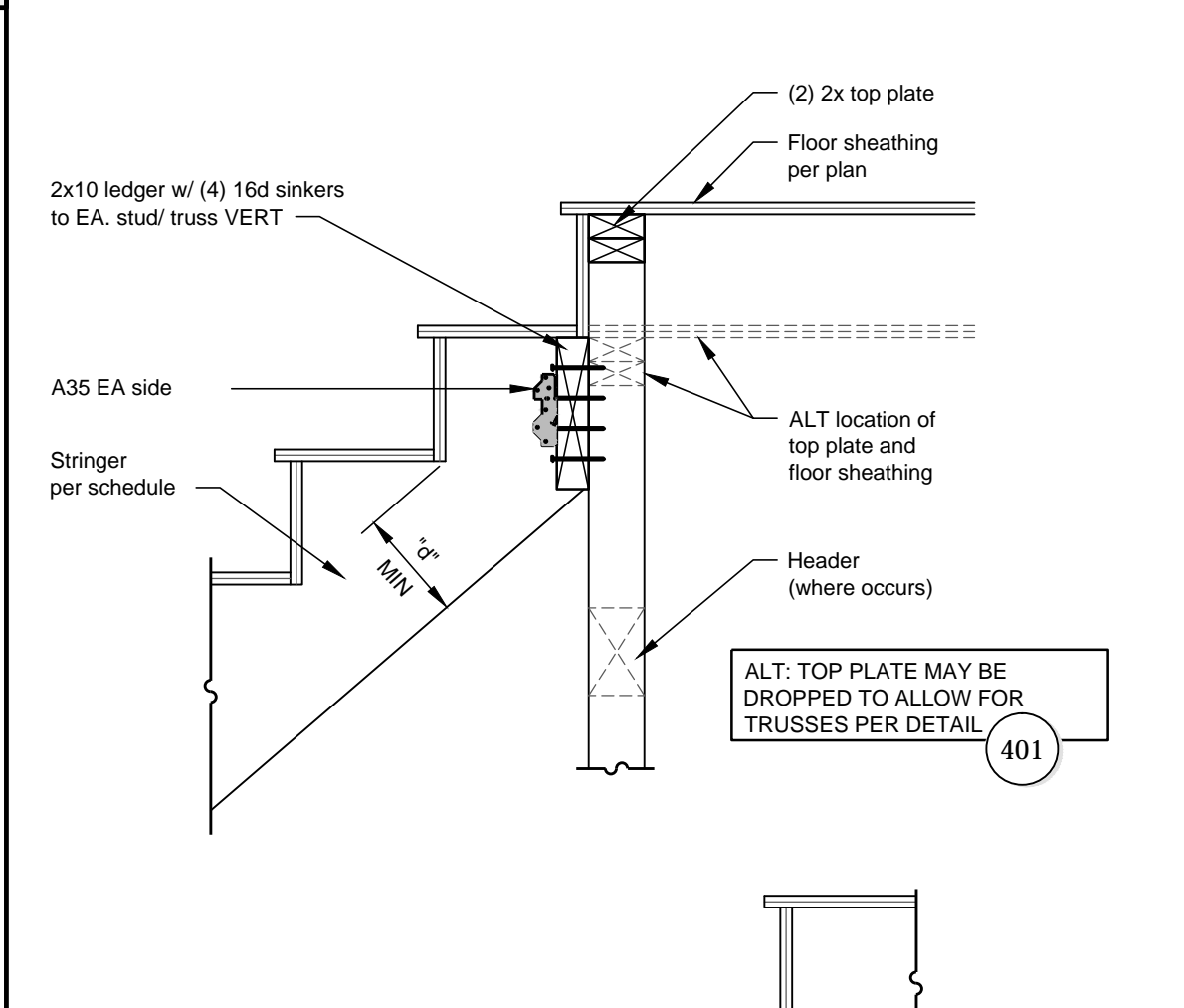
STAIR FRAMING (409)
SCALE: NTS MCE NO: S1409 DATE: 10-08-08



STAIR FRAMING (409)
SCALE: NTS MCE NO: S1409 DATE: 10-08-08



STAIR FRAMING (409)
SCALE: NTS MCE NO: S1409 DATE: 10-08-08




STAIR FRAMING (409)
SCALE: NTS MCE NO: S1409 DATE: 10-08-08

STRINGER SCHEDULE (14 PSF DL / 100 PSF LL)				
MAX STRINGER RUN (NOTE 1)	#	PRODUCT	"d"	COMMENTS
7'-0"	3	2x14 DFL#2	7	-
8'-0"	4	2x14 DFL#2	7	SEE NOTE 2
10'-0"	2	1-3/4x14 EWB	7-7/8	SEE NOTE 3
11'-8"	3	1-3/4x14 EWB	7-7/8	-
13'-0"	4	1-3/4x14 EWB	7-7/8	SEE NOTE 2

Note:
1. Stringer run is the horizontal dimension between stairway supports.
2. (1) two-ply stringer centered on tread width may replace (2) interior evenly spaced stringers.
3. For use at 36" tread width only

STAIR FRAMING (409)
SCALE: NTS MCE NO: S1409 DATE: 10-08-08



Montgomery
CONSULTING ENGINEERS, LLC
9680 W. Tropicana Ave. - Suite 132
Las Vegas, NV 89147
PHONE: (702) 219-5656
FAX: (877) 509-1775

Project Engineer: EDM
Contact: Elicia Montgomery
email: elicia@montgomeryengineers.com
phone: (702) 219-5656

Drawn By: DS

No: Revision: Date:

SUBMITTAL OCTOBER 22, 2018

Stamp:
BID/NOT FOR CONSTRUCTION
11-29-2018

Project Name: 51 E. TEXAS AVENUE 6-PLEX

Project Location: CITY OF HENDERSON, NV

Owner/ Developer: MOTUS LLC

Architect: OPA DESIGN STUDIO, INC.

OPEN-WEB FLOOR TRUSS DETAILS

400 SERIES

File Name: SD4-OW-FLR-TRS
Job No: 052-002

SHEET NUMBER
SD4.1

2012 IBC