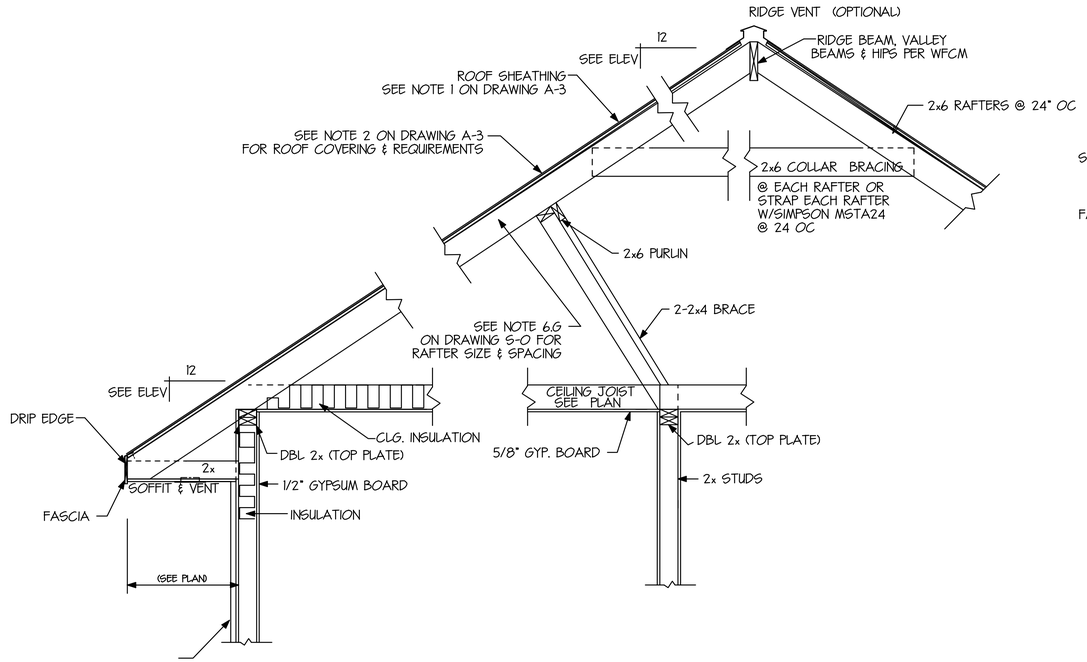
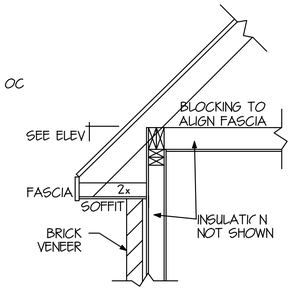
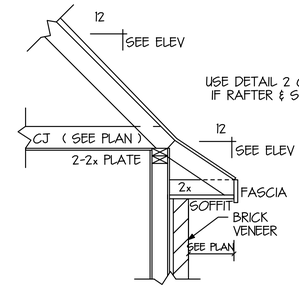
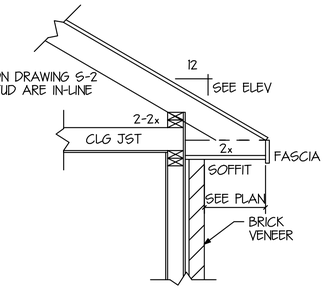




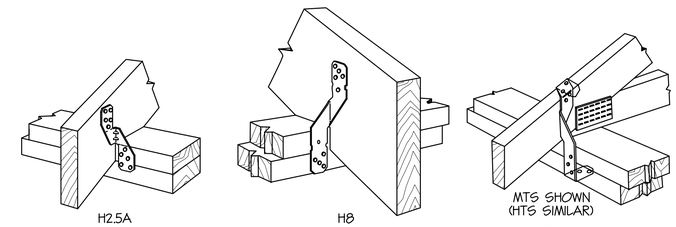
@ FORCED PITCH
SCALE 3/4" = 1'-0"



EAVE SECTION @ BELL
SCALE 3/4" = 1'-0"



BEARING POINT ON TOP OF JOIST
SCALE 3/4" = 1'-0"

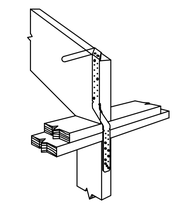


H2.5A
10-8d NAILS
[UPLIFT = 600# (480# WITH 8d x 1 1/2" NAILS)]

H8
10-8d x 1 1/2" NAILS
[UPLIFT = 745#]

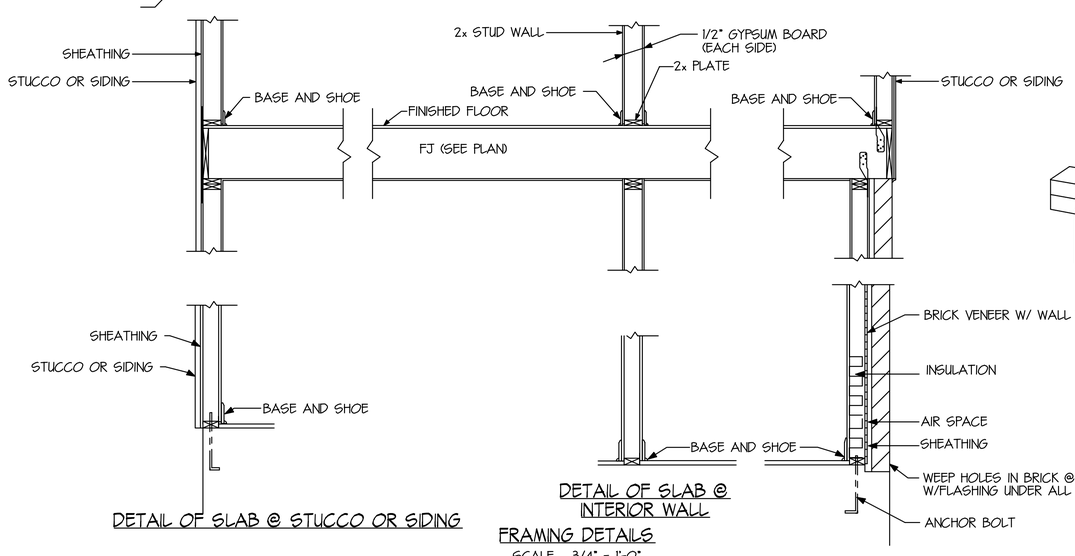
MTS SHOWN (HTS SIMILAR)
MTS
14-10d + 14-10d x 1 1/2" NAILS
[UPLIFT = 1000#]
HTS (20" MIN. LENGTH)
20-10d + 24-10d x 1 1/2" NAILS
[UPLIFT = 1450#]

RAFTER TO TOP PLATE
(TYPICAL UPLIFT CONNECTORS, SEE UPLIFT CONNECTOR TABLE ON DRAWING S-1.1 FOR APPLICABLE CONNECTORS FOR THIS PROJECT)
N.T.S.



MTS
14-10d + 14-10d x 1 1/2" NAILS
[UPLIFT = 860#]
HTS (20" MIN. LEN~TH)
20-10d + 24-10d x 1 1/2" NAILS
[UPLIFT = 1245#]

RAFTER TO STUD
MTS SHOWN (HTS SIMILAR) N.T.S.

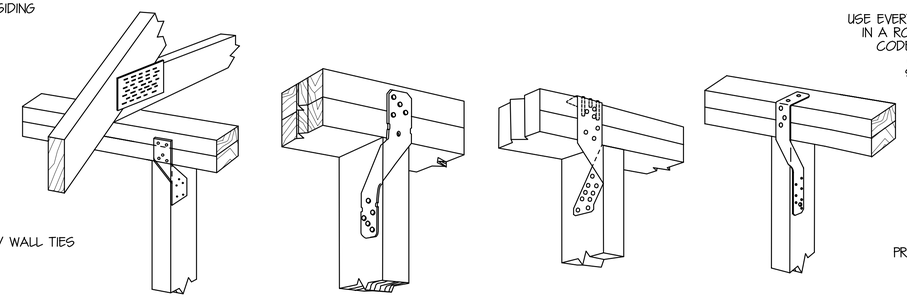


DETAIL OF SLAB @ STUCCO OR SIDING

DETAIL OF SLAB @ INTERIOR WALL

FRAMING DETAILS
SCALE 3/4" = 1'-0"

DETAIL OF SLAB @ BRICK



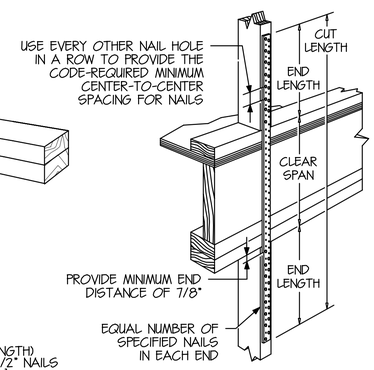
H2.5A
10-8d NAILS
[UPLIFT = 535# (480# WITH 8d x 1 1/2" NAILS)]

H8
10-8d x 1 1/2" NAILS
[UPLIFT = 565#]

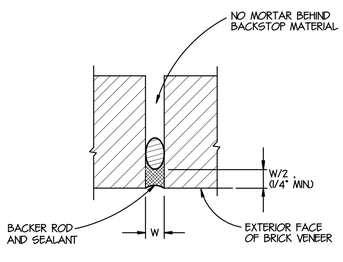
TSP
14-10d + 14-10d x 1 1/2" NAILS
[UPLIFT = 860#]

HTS
HTS (20" MIN. LENGTH)
20-10d + 24-10d x 1 1/2" NAILS
[UPLIFT = 1245#]

TOP PLATE TO STUD
N.T.S.

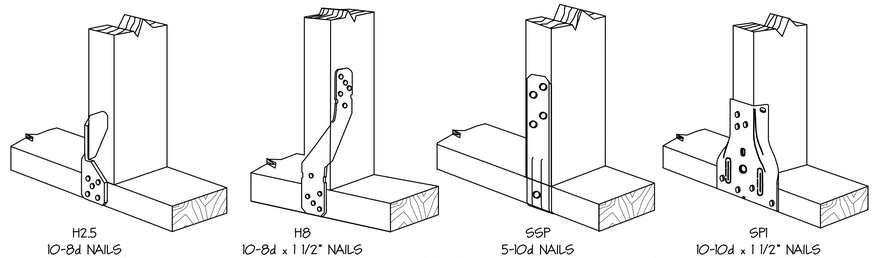


FLOOR TO FLOOR
SIMPSON STRONG-TIE CS COILED STRAP
CS16: 22-10d NAILS REQD
CS18: 18-10d NAILS REQD
CS20: 14-10d NAILS REQD
CS22: 12-10d NAILS REQD
N.T.S.



W = JOINT WIDTH

BRICK EXPANSION JOINT
N.T.S.



H2.5
10-8d NAILS
[UPLIFT = 344#]

H8
10-8d x 1 1/2" NAILS
[UPLIFT = 266#]

SSP
5-10d NAILS
[UPLIFT = 420# (325# WITH 10d x 1 1/2" NAILS)]

SP1
10-10d x 1 1/2" NAILS
[UPLIFT = 535#]

STUD TO BOTTOM PLATE
N.T.S.

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STRUCTURAL STANDARDS

PLANS FOR:
ROBERT " FRANKIE " CHEEK
131 LAFITTE STREET
MANDEVILLE, LA

DesignTech
Residential Planners, Inc.
St. Tammany Parish, LA.
COVINGTON 985-871-7211 SLIDELL 985-847-0600

DATE 5-3-18

CODE	LIVING	AREA U. R.	INDEX
R	84	84	11478

DESIGNED BY	DRAWN BY	CHECKED BY			
DMH	DMH	DMH			S-1

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