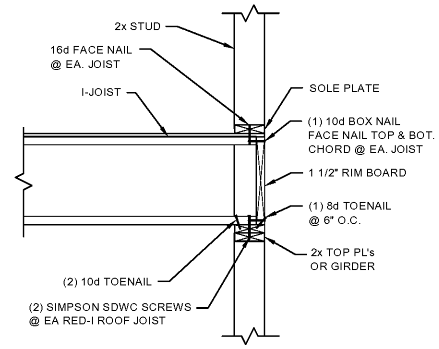
WOOD FASTENING SCHEDULE (MINIMUM)			
CONNECTION TYPE	FASTENER SIZE & QUANTITY	COMMENTS	TYPICAL DETAIL
SINGLE OR DOUBLE TOP PLATE TO STUD (END NAIL)	(2) 16d	END NAIL	D
STUD TO SOLE PLATE	(4) 8d OR (2) 16d	8d TOENAIL OR 16d END NAIL	E
DOUBLE STUDS	16d @ 24"O.C.	FACE NAIL	F
TOP PLATES, LAPS AND INTERSECTIONS	SEE TYP. LAP SPLICE OF 2x TOP PLATES	FACE NAIL. COORD. W/ DETAIL	G
HEADER, TWO PIECES	16d @ 16"O.C.	EACH EDGE	H
HEADER TO KING STUD	(4) 8d	TOENAIL	I
SOLID 2x RAFTER TO PLATE	(3) 8d	TOENAIL	L
BUILT-UP CORNER STUDS	16d @ 24"O.C.		N
BUILT-UP BEAMS - SOLID SAWN LUMBER	16d @ 12"O.C.	EACH EDGE	O
PLYWOOD OR OSB ROOF SHEATHING	--	SEE TYPICAL ROOF SHEATHING LAYOUT & ATTACHMENT DETAIL	
RIM BOARD TO TOP PLATE	8d @ 6"O.C.	TOENAIL	A,B OR C
RIM BOARD TO TOP & BOTTOM CHORD OF I-JOISTS, FLAT TRUSS, OR 2x	(1) 10d BOX NAIL	FACE NAIL	A, B OR C

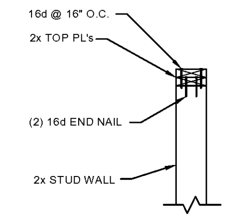
NOTES

- ALL NAILS TO BE COMMON NAILS MINIMUM, UNO.
- IN ADDITION TO THE ABOVE CHART, THE MINIMUM NAILING AS SPECIFIED BY THE BUILDING CODE SHALL BE REQUIRED. USE WHICHEVER NAILING REQUIREMENT IS MORE STRICT.
- SEE SECTIONS FOR ANY ADDITIONAL FASTENING OR INFORMATION.



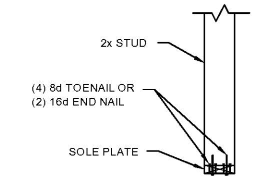
DETAIL B

TYPICAL FASTENING OF I JOIST AT BEARING CONDITION



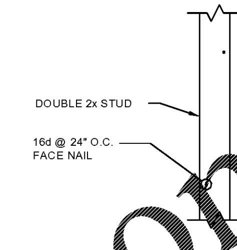
DETAIL D

TYPICAL FASTENING OF TOP PLATE TO STUD



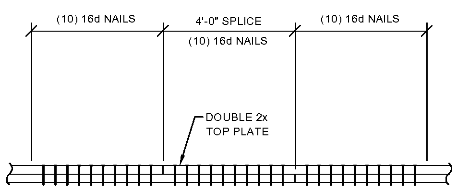
DETAIL E

TYPICAL FASTENING OF STUD TO SOLE PLATE



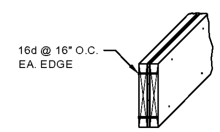
DETAIL F

TYPICAL FASTENING OF DOUBLE STUD CONNECTION



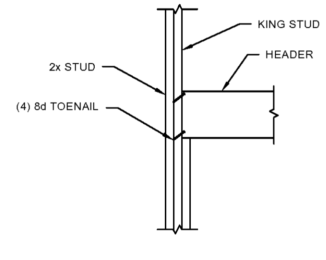
DETAIL G

TYPICAL FASTENING OF LAP SPLICE FOR 2x TOP PLATES



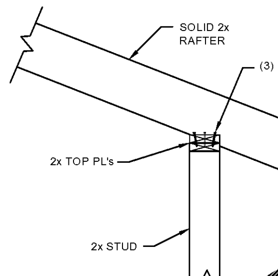
DETAIL H

TYPICAL FASTENING OF HEADER (2) PIECES



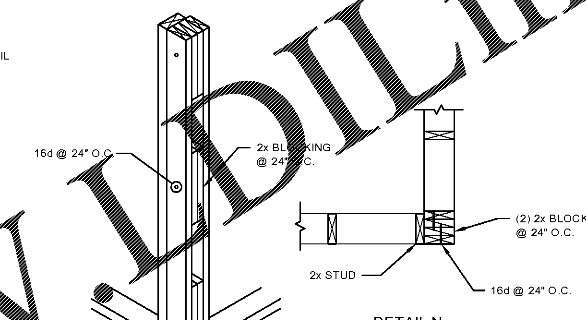
DETAIL I

TYPICAL FASTENING OF HEADER TO KING STUD



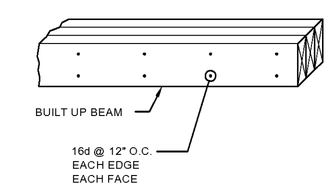
DETAIL L

TYPICAL FASTENING OF SOLID 2x RAFTER TO PLATE



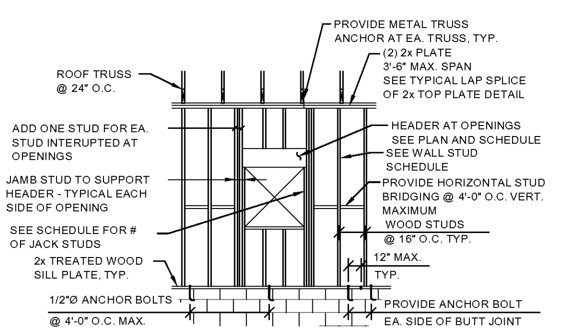
DETAIL N

TYPICAL FASTENING OF BUILT-UP CORNER STUDS



DETAIL O

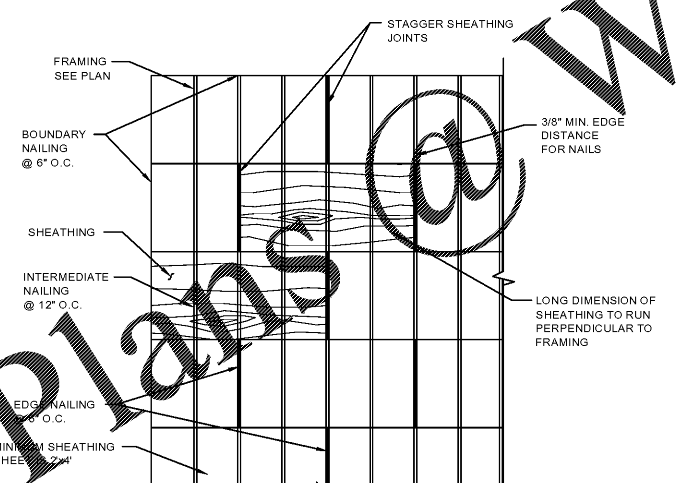
TYPICAL FASTENING OF BUILT-UP BEAMS SOLID SAWN LUMBER



TYPICAL WALL ELEVATION

NOTES:

- WALL STUDS TO ALIGN WITH FLOOR JOISTS @ 16" O.C.
- AT WALL LOCATIONS WHERE MULTIPLE STUDS ARE REQUIRED TO SUPPORT VERTICAL LOADS, A CONTINUOUS LOAD PATH SHALL BE PROVIDED TO SUPPORT THOSE LOADS THROUGH THE STRUCTURE TO THE FOUNDATIONS. THIS MAY BE ACCOMPLISHED THROUGH THE USE OF RIM JOISTS, SQUASH BLOCKS OR OTHER APPROPRIATE MEANS BASE ON LOCATION AND DETAILING CONSIDERATIONS.
- PROVIDE A MINIMUM ONE STUD FOR EACH STUD OCCURRING ON THE FLOOR ABOVE UNLESS ADDITIONAL STUDS ARE ALSO REQUIRED.
- SEE WALL STUD SCHEDULE FOR SIZE, SPACING AND SPECIES OF WALL STUDS.
- SEE FASTENING SCHEDULE.



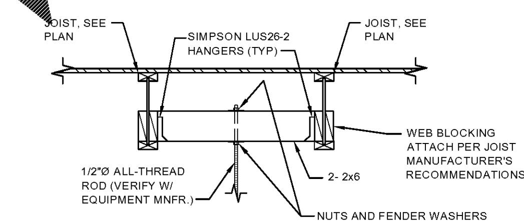
TYPICAL ROOF SHEATHING LAYOUT & ATTACHMENT TO WOOD FRAMING DETAIL

NOTES:

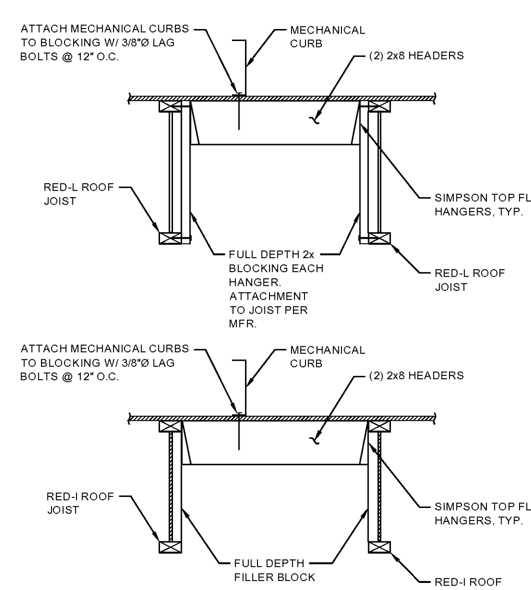
- SHEATHING SHALL BE NAILED TO ROOF FRAMING WITH 3" 10d COMMON NAILS WITH 1 1/2" EMBEDMENT.

WOOD TRUSS METAL UPLIFT TIE DOWN ANCHOR SCHEDULE			
MARK	SIMPSON STRONG TIE ANCHOR OR EQUIVALANT	UPLIFT CAPACITY	COMMENTS
--	SIMPSON H5	265#	--
--	SIMPSON H2.5A	535#	--
--	SIMPSON H10A	760#	--
--	SIMPSON H14	1050#	--

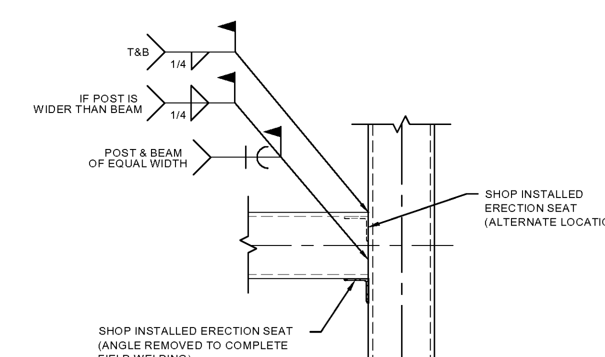
- TRUSS MANUFACTURER TO INDICATE ANCHOR TO BE USED ON ERECTION PLAN UNLESS NOTED OTHERWISE ON PLAN.
- NOTE: VALUES SHOWN ARE FOR SPF/HF.



TYPICAL EQUIPMENT HANGING



TYPICAL BLOCKING DETAILS



ALL TUBE TO TUBE CONNECTIONS TO BE WELDED ALL AROUND, UNO

TYPICAL TUBE TO TUBE CONNECTION

L|P Architecture

PROJECT NO.:	
DRAWN BY:	TBA
CHECKED BY:	TBA
ISSUED DATE:	05/02/19
ISSUED REVISIONS:	

IHOP Rise and Shine Prototype

3070 Highland Pte. Dr. Owensboro, KY 42303

FRAMING TYPICAL DETAILS

Thorson · Baker · Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road Richfield, Ohio 44286
(330) 659-6688 Ph. (330) 659-6675 Fax

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