## STANDARD HEADER SCHEDULE

### 0'-0" UP TO 6'-0" OPENINGS

DOUBLE 2x8 No. \*2 SOUTHERN PINE WITH 1/2" OSB SOLID CONTINUOUS SPACER GLUED AND NAILED WITH 10d x 0.128" x 3" NAILS IN 2 ROWS @ 12" O.C. STAGGERED EACH SIDE WITH I - SIMPSON MSTAIS TOP AND 1 - SIMPSON SPH4R BOTTOM EACH SIDE OF OPENING WITH 1 - HEADER STUD AND 1 FULL HEIGHT STUDS EACH SIDE OF OPENING

#### 6'-0" UP TO 9'-0" OPENINGS

DOUBLE 2x12 No. \*2 SOUTHERN PINE WITH 1/2" OSB SOLID CONTINUOUS SPACER GLUED AND NAILED WITH 10d x 0.128" x 3" NAILS IN 2 ROWS @ 12" O.C. STAGGERED EACH SIDE WITH 1 - SIMPSON MSTA24 TOP AND 2 - SIMPSON SPH4R BOTTOM EACH SIDE OF OPENING WITH 1 - HEADER STUD AND 2 FULL HEIGHT STUDS EACH SIDE OF OPENING

## 9'-0" UP TO 16'-0" OPENINGS

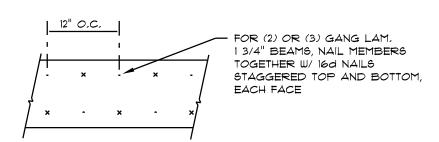
DOUBLE 2x12 No.#2 SOUTHERN PINE WITH 1/2" OSB SOLID CONTINUOUS SPACER GLUED AND NAILED WITH IOd x 0.128" x 3" NAILS IN 2 ROWS @ 12" O.C. STAGGERED EACH SIDE WITH 3 - SIMPSON MSTAIS EACH SIDE OF OPENING WITH 2 - HEADER STUDS AND 3 FULL HEIGHT STUDS EACH SIDE OF OPENING

## GARAGE DOOR HEADER

3 PLY  $1\frac{6}{4}$ "  $\times$  11 1/8" 2.0E MICROLAMM LYL HEADER GLUED AND NAILED WITH 10d  $\times$  0.128"  $\times$  3" NAILS IN 2 ROWS @ 12" O.C. STAGGERED EACH SIDE WITH 3 - SIMPSON MSTAIS EACH SIDE OF OPENING WITH 2 - HEADER STUDS AND 3 FULL HEIGHT STUDS EACH SIDE OF OPENING

# WOOD STRUCTURAL NOTES

- 1. TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION, REQUIRED FOR SAFE AND STABLE CONSTRUCTION, SHALL BE THE SOLE RESPON-SIBILITY OF THE CONTRACTOR SO ENGAGED, TEMPORARY & PERMANENT BRACING OF ROOF TRUSSES SHALL BE AS PER THE STANDARD GUIDE-LINES OF THE "TRUSS PLATE INSTITUTE".
- 2. ALL TRUSSES SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER & SHALL BE SIGNED AND SEALED BY SAME, TRUSS DESIGN SHALL INCLUDE PLACEMENT PLANS, TRUSS DETAILS, TRUSS TO TRUSS CONNECTIONS & THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF INSTALLATION OF THE "TRUSS PLATE INSTITUTE".
- 3. WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN Nr.2 HEM-FIR OR BETTER.
- 4. CONNECTORS FOR WOOD FRAMING SHALL BE GALVANIZED METAL OR BLACK METAL AS MANUFACTURED OR AS CALLED FOR IN THE PLANS AND BE OF A DESIGN SUITABLE FOR THE LOADS AND USE INTENDED. REFER TO THE JOINT REINFORCEMENT SCHEDULE FOR PRINCIPLE CON-NECTIONS.



NAIL PLYWOOD FLITCH BEAM TOGETHER W/ 16d NAILS STAGGERED TOP AND BOTTOM, EACH FACE WHERE BEAM SPAN IS GREATER x - x -THAN 8'-0", CENTER 8'-0" LONG PLYWOOD AT CENTER OF BEAM SPAN, BUTT ADJACENT PLYWOOD PIECES TIGHT TO CENTER PIECE, STAGGER JOINTS AT BEAMS WITH MORE THAN ONE PLYWOOD PLATE.

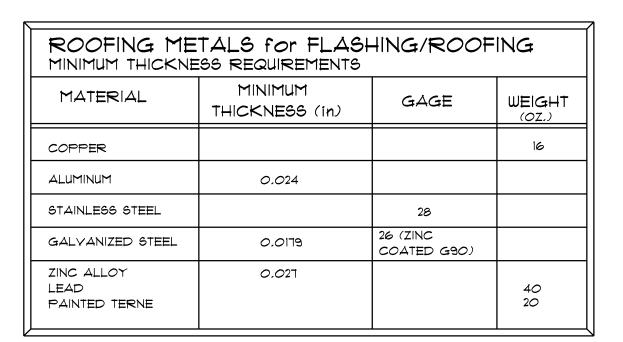
MULTIPLE GANG LAM, DETAIL

NOT TO SCALE

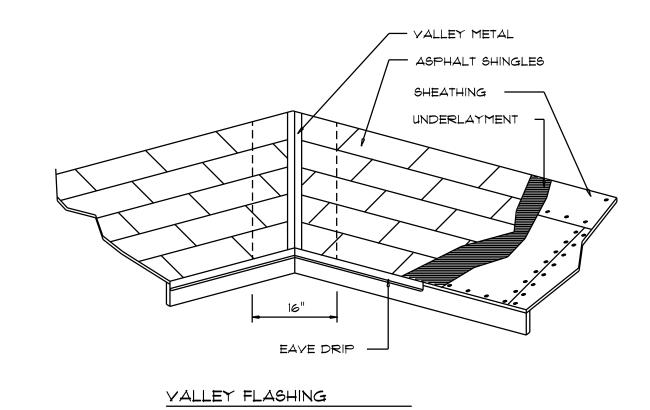
PLYWOOD FLITCH BEAM DETAIL NOT TO SCALE

# B/U Beam DETAILS

SCALE: NONE







ANCHOR ALL TRUSSES WITH "SIMPSON" -

FASTEN TOP PLATE WITH 16d NAILS AT-

H2.5a STRAPS \$ 6 - 10" NAILS

2X6 SUB-FASCIA, TYPICAL @ ALL-

TRUSS EAVES & GABLE ENDS

12" O.C., TYPICAL T.O.

-SEE HEADER

SCHEDULE

SEE ELEVATIONS FOR ROOF PITCH

ROOF PLAN NOTES

ALL OVERHANG 18" (12" on gables) UNLESS OTHERWISE NOTED

PROVIDE ATTIC VENTILATION IN AC-CORDANCE WITH SCHEDULE ON SD.3

SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY PLATE AND HEEL HEIGHTS

MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR

-2×6 SUB-FASCIA, TYPICAL @ ALL

TRUSS EAVES & GABLE ENDS

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-SEE GARAGE HEADER NOTE THIS PAGE

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**ROOF FRAMING PLAN** 

SEE HEADER

SCHEDULE/

THE DESIGN WIND SPEED FOR THIS PROJECT IS 130 MPH PER FBC 1609 AND LOCAL JURISDICTION REQUIREMENTS

NOTE!

ANCHOR GIRDER TRUSS(ES) TO HEADER WITH 2 "SIMPSON" LGT(2, 3 OR 4), ANCHOR HEADER TO KING STUDS W/ 2 "SIMPSON" ST22 EA, END - TYP., T.O.

## GENERAL TRUSS NOTES:

6x6 WOOD-POST W/ PC66

or (2) MSTA18

DBL 2x12 WD BEAM W/ 7/16" SPACER

SCHEDULE

6x6 WOOD-

POST W/ PC66

-SEE HEADER

SCHEDULE

DBL 2x12 WD BEAM w/ 7/16" SPACER

SEE HEADER

SCHEDULE

or (2) MSTA18

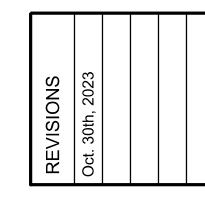
CONSTRUCT EXTERIOR WALLS W/ 2 TOP PLATES & 1 SILL-

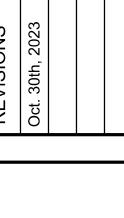
PLATE, 2X4 STUDS @ 16" O.C., W/ WIND STORM BOARD

WALL SHEATHING SHEATH WALL W/ 8d COMMON NAILS @ 4" O.C.

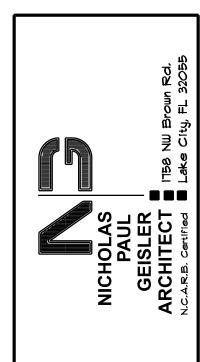
ALONG EDGES & 8" O.C. ALONG INTERMEDIATE SUPPORTS

- 1. TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER, AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE "NATIONAL FOREST PRODUCTS ASSOCIATION" MANUAL FOR "STRESS RATED LUMBER AND IT'S CONNECTIONS", LATEST Ed., ALONG W/ THE "TRUSS PLATE INSTITUTE" SUGGESTED GUIDELINES FOR TEMPORARY AND PERMANENT BRACING, AND HANDLING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, DETS, & TRUSS TO TRUSS CONNECTIONS.
- 2. TRUSS SHOP DRAWINGS SHALL BE SIGNED & SEALED BY THE DESIGNING ENGINEER.
- 3. FOLLOWING DEVELOPMENT OF TRUSS SHOP DRAWINGS, ADJUSTMENTS TO THE ANCHOR REQUIRMENTS MAY BE REQUIRED DEPENDING ON THE ENGINEERED GRAVITY AND WIND UPLIFT REQUIREMENTS OF TRUSSES OR GIRDERS, THE CONTRACTOR SHALL MAKE AVAILABLE A COMPLETE SET OF TRUSS SHOP DRAWINGS TO THE ARCHITECT FOR THE PURPOSE OF REVIEW OF LOADS IMPOSED ON THE BALANCE OF THE STRUCTURE, ANY SUCH REQUIRED CHANGE SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THIS STRUCTURE.









SHEET NUMBER  $C \gamma$ OF 4 SHEETS

