

3 BALCONY FRAMED S.W.

ALLOWABLE SPACINGS	SPACE	SPACING	TAKEN FROM
HEIGHT %	12'-0"	CONSTRUCTION	12' O.C.
14'-0"	2'-0"	CONSTRUCTION	12' O.C.
18'-0"	2'-0"	O. F.P. #2	18' O.C.

6 SHEAR TRANSFER @ SHED ROOF

8 SHEAR WALL SCHEDULE

1. SHEAR WALLS ARE LOCATED ON PLANS THUS: (ONE FACE) [Symbol] (BOTH FACES) [Symbol]

2. WHEN SHEAR WALL IS ON BOTH SIDES OF A WALL REDUCE THE SPACING OF SHEAR WALL ANCHORS BY 1/2 AND GREAT THE WALL JOINTS TO HALF ON DIFFERENT SIDES.

3. THIS SHEAR WALL JOINTS IS BUILT UPON THIS SPACING OF 18 INCHES OR LESS.

4. JOINT ON BLOCKING BETWEEN CEILING JOISTS (OR RAFTERS) AND TOP PLATE OF SHEAR WALL BEHIND IS STITCHED AND EDGE NAILED TO THE MINIMUM FOR PLATE NAILING IS REQUIRED (NOTE 1).

5. PRECAST BELL PLATE (IF REQUIRED) ON USE LAG BOLTS TO PREVENT SLIDING. IF THE SHEAR WALL BEHIND IS STITCHED AND EDGE NAILED TO THE MINIMUM FOR PLATE NAILING IS REQUIRED (NOTE 1).

6. BLOCKING BEHIND, ONLY THE MINIMUM BELL PLATE NAILING IS REQUIRED (NOTE 1).

7. WHEN NO TIE-BEAM AT THE END OF A SHEAR WALL IS INDICATED ON THE PLAN, CONCRETE STUDS SHALL BE NAILED TOGETHER WITH 18" x 8" C.

8. 1/2" COX PLYWOOD MAY BE SUBSTITUTED FOR 3/8" COX PLYWOOD U.O.C. IN PLANS.

9. 3/8" COX PLYWOOD WALLS ARE TO BE 7/8" STUCCO WITH WIRE LATH AND NO. 1 ANCHORS, 18" LONG, 7/16" HEAD NAILS ON NO. 18 GAUGE AND 7/8" LEE STRIPES AT 8" O.C. ABOVE DETAILS COOR. AT SHEAR WALLS ONLY AND ARE MEANT TO SUPPLEMENT THE FRAMING NAILING REQUIREMENTS LISTED IN TABLE 25-9 OF THE 1985 EDITION OF THE U.C.C. AT OTHER LOCATIONS THE MINIMUM FRAMING NAILING SHALL COMPLY TO TABLE 25-9 OF THE 1985 EDITION OF THE U.C.C.

10. USE HAS @ HALF SPACING OF A.B. AS AN ALTERNATE.

11 ROOF FRMG, PERPEN. @ EXTERIOR SHEAR WALL

REFER TO PLAN FOR SHEAR WALL LOCATIONS (TYPICAL) REFER TO SHEAR WALL SCHEDULE FOR SHEATHING AND NAILING

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2 ROOF FRMG PARALLEL @ EXTERIOR SHEAR WALL

5 ROOF FRMG, PERPEN. @ INTERIOR SHEAR WALL

7 HEADER SCHEDULE

MAX SPAN	MAX BEARING	1/2" O.C. TRUSS	1/2" O.C. STUDS	1/2" O.C. SHEATHING	1/2" O.C. MIN. ROOF TRUSS	1/2" O.C. SOFFIT BO.	5/8" GRP. BO.	COL. BEYOND
9'-0"	4"x6"	1-2x	1-2x	1-2x	1-2x	1-4x0	1-4x0	1-4x0
9'-0"	4"x8"	1-2x	1-2x	1-2x	1-2x	1-4x0	1-4x0	1-4x0
10'-0"	4"x10"	1-2x	1-2x	1-2x	1-2x	1-4x0	1-4x0	1-4x0
10'-0"	4"x12"	1-2x	1-2x	1-2x	1-2x	1-4x0	1-4x0	1-4x0
12'-0"	4"x14"	1-2x	1-2x	1-2x	1-2x	1-4x0	1-4x0	1-4x0

NOTES:
 1) BEARING WALLS ARE THOSE WALLS SUPPORTING ROOF AND/OR FLOOR HEADERS SPANNING MORE THAN 6'-0"
 2) TRIMMER STUDS ONLY NEED TO BE INTEREARD (IN SIZE OR NO) IF THE TRIMMER STUD & THE FLOOR IN QUESTION IS DIRECTLY BELOW A TRIMMER STUD ABOVE.
 3) USE 4x4 OR 2x2 BLOCKS HEADERS UNDER 4x4 OR DOUBLE TRIMMER STUDS.

10 SKYLIGHT DETAIL

13 PORTE COCHERE GLB DETAIL

SCALE: 1/4" = 1'-0"

1 STUB ROOF TRUSS TO WALLS

4 ROOF FRMG, PARALLEL @ INTERIOR SHEAR WALL

9 PARAPET DETAIL

12 ROOF TRUSS/FLAT ROOF

12 ROOF TRUSS/FLAT ROOF