

BEAM / HEADER SCHEDULE

BEAM/HEADER MARK	MATERIAL TYPE	PLYS	PLY WIDTH	DEPTH
206-3	DIMENSION LUMBER	3	1-1/2"	5-1/2"
208-2	DIMENSION LUMBER	2	1-1/2"	7-1/4"
208-3	DIMENSION LUMBER	3	1-1/2"	7-1/4"
210-2	DIMENSION LUMBER	2	1-1/2"	9-1/4"
210-3	DIMENSION LUMBER	3	1-1/2"	9-1/4"
212-2	DIMENSION LUMBER	2	1-1/2"	11-1/4"
212-3	DIMENSION LUMBER	3	1-1/2"	11-1/4"
LVL10-2	MICROLLAM®	2	1-3/4"	9-1/4"
LVL10-3	MICROLLAM®	3	1-3/4"	9-1/4"
LVL12-2	MICROLLAM®	2	1-3/4"	12"
LVL12-3	MICROLLAM®	3	1-3/4"	12"
LVL18-2	MICROLLAM®	2	1-3/4"	18"

BUILT-UP COLUMN SCHEDULE (FLUSH BEAM SUPPORTS)

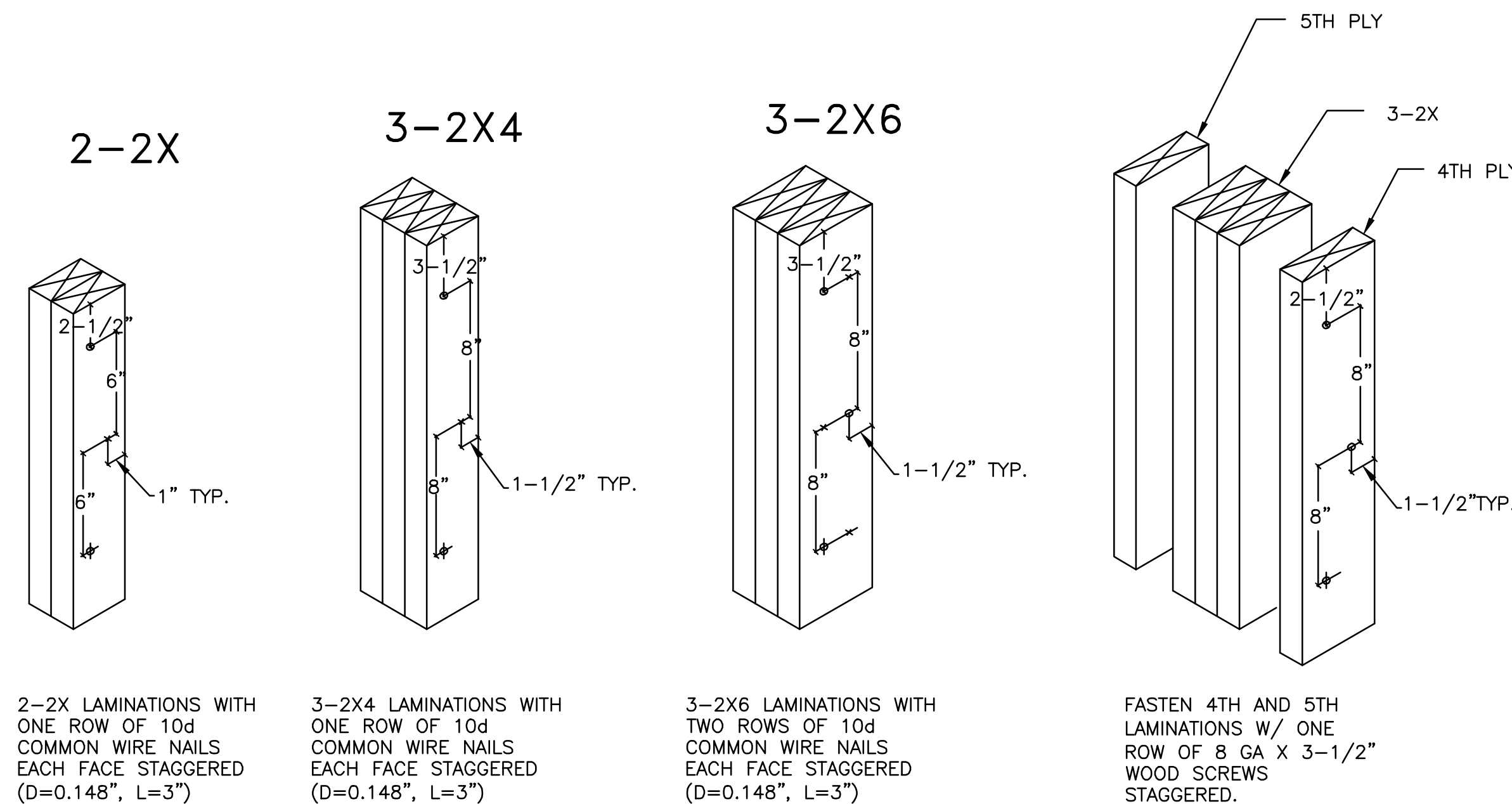
COL MARK	C1	C2	C3	C4	C5
3RD LEVEL UP TO 8'-1 1/8" PLT	-	2 - 2x6 STUDS	2 - 2x6 STUDS	-	-
2ND LEVEL UP TO 8'-1 1/8" PLT	3 - 2x4 STUDS	2 - 2x6 STUDS	3 - 2x6 STUDS	-	-
1ST LEVEL UP TO 10'-0 3/8" PLT	4 - 2x4 STUDS	3 - 2x6 STUDS	4 - 2x6 STUDS	-	-

JAMB / KING STUD SCHEDULE (HEADER BEAM SUPPORTS)

WALL MARK		UP TO 3'-4" CLEAR WALL OPENING						UP TO 6'-4" CLEAR WALL OPENING					
		EXTERIOR WALL (NON-FLR TRUSS BRG)		EXTERIOR WALL (W/ FLR TRUSS BRG)		INTERIOR WALL (W/ FLR TRUSS BRG)		EXTERIOR WALL (NON-FLR TRUSS BRG)		EXTERIOR WALL (W/ FLR TRUSS BRG)		INTERIOR WALL (W/ FLR TRUSS BRG)	
		WALL TYPE		WALL TYPE		WALL TYPE		WALL TYPE		WALL TYPE		WALL TYPE	
LEVEL		2x4	2x6	2x4	2x6	2x4	2x6	2x4	2x6	2x4	2x6	2x4	2x6
3RD LEVEL UP TO 8'-1 1/8" PLT	JAMB	-	1-2x	-	1-2x	-	1-2x	-	1-2x	-	1-2x	-	1-2x
	KING	-	1-2x	-	1-2x	-	1-2x	-	2-2x	-	2-2x	-	1-2x
2ND LEVEL UP TO 8'-1 1/8" PLT	JAMB	-	1-2x	-	1-2x	-	1-2x	-	1-2x	-	1-2x	-	1-2x
	KING	-	1-2x	-	1-2x	-	1-2x	-	2-2x	-	2-2x	-	1-2x
1ST LEVEL UP TO 10'-0 3/8" PLT	JAMB	-	1-2x	-	1-2x	-	1-2x	-	1-2x	-	1-2x	-	1-2x
	KING	-	1-2x	-	1-2x	-	1-2x	-	2-2x	-	2-2x	-	1-2x

TYPICAL STUD WALL FRAMING SCHEDULE

WALL MARK	EXTERIOR WALLS W/ FLOOR TRUSS BEARING	EXTERIOR WALLS W/ NO FLOOR TRUSS BEARING	TENANT SEPARATION WALLS	CORRIDOR WALLS W/ ROOF & FLOOR TRUSS BEARING
3RD LEVEL UP TO 8'-3 1/4" PLT	2x6 @ 16" O.C.	2x6 @ 16" O.C.	2x4 @ 16" O.C.	2x6 @ 16" O.C.
2ND LEVEL UP TO 8'-3 1/4" PLT	2x6 @ 16" O.C.	2x6 @ 16" O.C.	2x4 @ 16" O.C.	2x6 @ 16" O.C.
1ST LEVEL UP TO 10'-7 3/4" PLT	2x6 @ 12" O.C.	2x6 @ 16" O.C.	2x4 @ 12" O.C.	2x6 @ 12" O.C.



BEAM / HEADER SCHEDULE NOTES:

- SEE GENERAL NOTES FOR BEAM / HEADER MATERIAL SPECIES AND GRADE INFO.
- SEE GENERAL NOTES (NAILING SCHEDULE) FOR FASTENING MULTIPLE PLYS OF SOLID SAWN LUMBER FOR BUILT-UP BEAMS / HEADERS. MULTI-PLY LVL BEAMS / HEADERS SHALL BE FASTENED TOGETHER FROM ONE SIDE AS FOLLOWS:
 - 2-PLY: 2 ROWS OF 1/4" DIA x 3 3/8" LONG WD SCREWS @ 12" OC STAGGERED
 - 3-PLY: 3 ROWS OF 1/4" DIA x 5" LONG WD SCREWS @ 12" OC STAGGERED
 - 4-PLY: 3 ROWS OF 1/4" DIA x 6 3/4" LONG WD SCREWS @ 12" OC STAGGERED
- THE MIN NUMBER OF WALL STUDS AT BEARING POINTS OF BUILT-UP MULTI-PLY FLUSH BEAMS SHALL MATCH THE NUMBER OF PLYS IN THE BEAM U.N.O. ALL LVL AND LSL FLUSH BEAMS SHALL HAVE A (3) STUD MIN BEARING. ALL GIRDER FLOOR TRUSSES (GT) SHALL HAVE A (2) STUD MIN BEARING UNO ON PLAN. SEE JAMB/KING STUD SCHEDULE FOR MIN NUMBER OF STUDS REQUIRED @ THE ENDS OF ALL HEADERS OR DROP BEAMS. THE CENTERLINE OF THE BEAM OR GT SHALL MATCH THE CENTERLINE OF THE SUPPORTING WALL STUDS.

STUD SCHEDULE NOTES:

- WALL STUD FRAMING MATERIAL IS AS FOLLOWS:
 - SPECIES: SPRUCE PINE FIR (SPF)
 - GRADE: NO.2 (Fb = 875 psi, Fc = 1150 psi, E = 1400 ksi)

ALL INTERIOR LOAD BRG WALLS SHALL BE BLOCKED SOLID AT MID-HGT OF WALL.
- SEE GENERAL NOTES FOR PLATE MATERIAL SPECIES AND GRADE INFO.
- ALL SHEAR WALLS SHALL HAVE STUDS @ 16" O.C. MAX.
- INTERIOR LOAD BRG PLUMBING WALLS SHALL BE FRAMED W/ 2X6 @ 16" O.C. MIN.
- NON-LOAD BEARING PARTITION WALL FRAMING SHALL BE SPACED @ 24" O.C. MAX.
 - EXCEPTION: FOR NON-LOAD BRG SHEAR WALLS SEE NOTE #3 ABOVE.
- SEE DETAILS ON THIS DWG FOR FACE NAILING REQ'S OF BUILT-UP STUD COLS.
- SEE GENERAL NOTES (NAILING SCHEDULE) FOR PLT TO STUD FASTENER REQ'S.
- SEE ARCH DWGS FOR WALL TYPE AND REFER TO SCHEDULE FOR STUD SPACING.

BUILT-UP COL NOTES:

- SEE BEAM / HEADER SCHEDULE NOTE #3 ON THIS SHEET FOR MIN REQUIREMENTS.
- SEE DETAILS ON THIS DWG FOR FACE NAILING REQ'S OF BUILT-UP STUD COLS.

JAMB / KING STUD SCHEDULE NOTES:

- JAMB / KING STUD FRAMING MATERIAL IS AS FOLLOWS:
 - JAMB: (SEE STUD SCHEDULE NOTES ON THIS DWG)
 - KING: (SEE STUD SCHEDULE NOTES ON THIS DWG)
- "JAMB STUD" REFERS TO THE STUD OR STUDS SUPPORTING THE ENDS OF A HEADER.
- "KING STUD" REFERS TO THE STUD OR STUDS ADJACENT TO JAMB STUDS AND SPANNING FULL HGT FROM PLT TO PLT.
- SEE DETAILS ON THIS DWG FOR FACE NAILING REQ'S OF BUILT-UP STUD COLS.
- SEE GENERAL NOTES (NAILING SCHEDULE) FOR PLT TO STUD NAILING REQ'S.
- FOR ALL EXTERIOR WALL OPENINGS GREATER THAN 4'-0" IN WIDTH, PROVIDE A MIN OF 2 KING POSTS (BOTH LOAD BRG AND NON-LOAD BRG WALLS).

PROJECT

PORTLAND
HILTON GARDEN
INN ADDITION

LOCATION

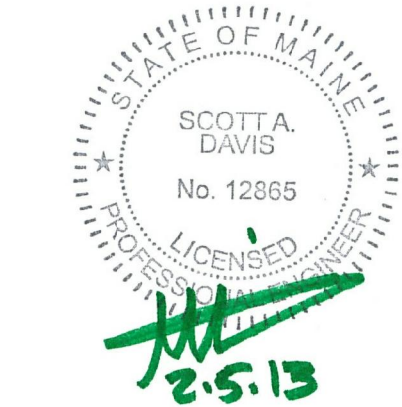
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STAMP



ISSUED FOR: DATE:

REVIEW: JULY 20, 2012

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CONSTRUCTION

REVISIONS

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JOB NO.

0479.000

DRAWING TITLE
WOOD BEAM/
HEADER/ WALL
SCHEDULES &
INFO

SHEET NO.

S2.0