



FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

LEGEND

- BEARING WALL
- NON BEARING WALL
- INDICATES BEARING FROM POINT-LOAD ABOVE JACKS
- JACKS
- BEAM/HEADER
- PAD FOOTING
- STEEL COLUMN
- PORTAL FRAME
- JOIST/TRUSS
- LVL
- ENGINEERING PAGE NUMBER

SEE FC DETAILS FOR FRAMING CONNECTORS

- FLOOR PLAN NOTES**
1. ALL HEADERS ARE (2) 2x6 w/ 2x4 WALLS OR (3) 2x6 w/ 2x6 WALLS, UNLESS OTHERWISE NOTED.
 2. ALL HEADERS TO HAVE (1) 2x4 OR 2x6 JACK AND KING STUD EACH END, UNLESS OTHERWISE NOTED.
 3. ALL EXTERIOR WALLS TO BE 4" w/ OSB OR 3 1/2" w/ T-PLY, ALL INTERIOR WALLS TO BE 3 1/2", UNLESS OTHERWISE NOTED.
 4. HATCHED AREAS INDICATE DROPPED CEILING. ALL DROPPED CEILING ARE 12" UNLESS OTHERWISE NOTED.
 5. SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
 6. SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS.
 7. SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE.
 8. ALL WINDOWS HAVE 7'-0 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED.
 9. ALL HEADERS IN NON-BEARING WALLS SHALL BE A SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED.

- GYPSUM NOTES**
- AT GARAGE:
GYPSUM BOARD AT COMMON WALLS, CEILING, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-1(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.
- AT STAIRS:
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET

LVL PLY TO PLY FASTENING SCHEDULE:

- 1.A - (2) PLY UP TO AND INCLUDING 11 7/8" TALL; FASTEN PLYS w/ (2) ROWS 16D NAILS AT 12" O.C.
- 2.A - (2) PLY 14" TO AND 18" TALL (INCLUSIVE); FASTEN PLYS w/ (3) ROWS 16D NAILS AT 12" O.C.
- 3.A - (2) PLY 20" TALL AND OVER; FASTEN PLYS w/ (4) ROWS 16D NAILS AT 12" O.C.
- 4.A - (3) PLY UP TO AND INCLUDING 11 7/8" TALL; FASTEN PLYS w/ (2) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE
- 5.A - (3) PLY 14" TO AND 18" TALL (INCLUSIVE); FASTEN PLYS w/ (3) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE
- 6.A - (3) PLY 20" TALL AND OVER; FASTEN PLYS w/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE

FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE

IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
PF01-2	EXT HEADER - 2X12 - 2 PLY	20'-4"	GCB	1017	

FIRST FLOOR JACK SCHEDULE

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J01	JACK - (2) 2X4 SFF STUD GRADE	GCB	1017	
J02	JACK - (2) 2X4 SFF STUD GRADE	GCB	1017	
J11	JACK - (2) 2X4 SFF STUD GRADE		1021	
J12	JACK - (2) 2X4 SFF STUD GRADE		1021	
J17	JACK - (2) 2X4 SFF STUD GRADE	ELC	1033	
J18	JACK - (2) 2X4 SFF STUD GRADE	ELC	1033	
J19	JACK - (2) 2X4 SFF STUD GRADE	ELC	1033	
J24	JACK - (3) 2X4 SFF STUD GRADE		1036	
J25	JACK - (3) 2X4 SFF STUD GRADE		1036	

REVISIONS

REV. NO.	DATE	DESCRIPTION
1	7/10/17	DRH - T-PLY CONVERSION

REMARKS

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SET NO. AVIANO
VERSION 01
DRAWN BY SGA
DATE: 9/17/15
OPTION

AVIANO
DRAWING TITLE
FIRST FLOOR PLAN
OPTION DESCRIPTION

SHEET NO. **A-7** 31

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