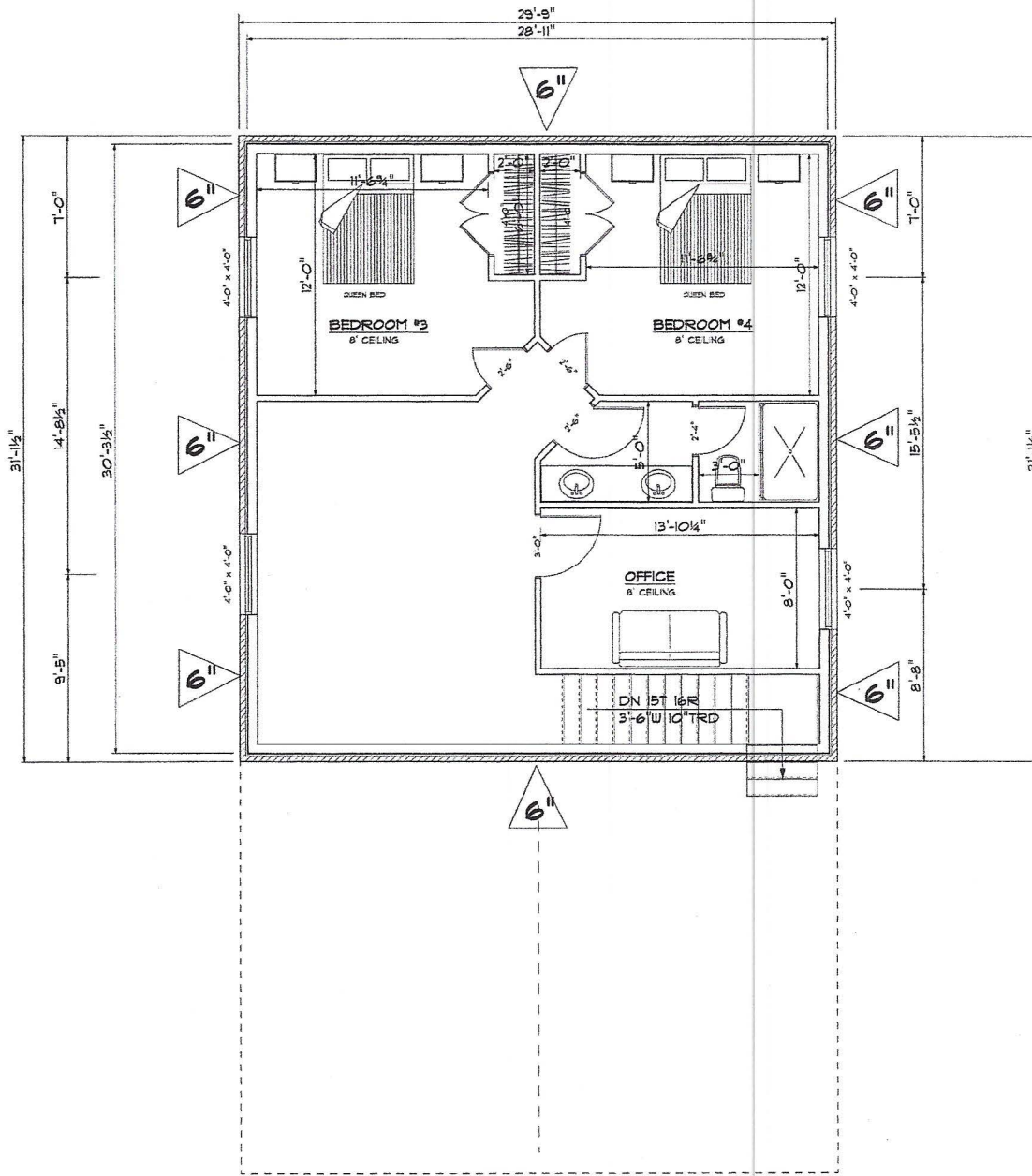


FLOOR BEAM SCHEDULE

FB-1	(1) 3-1/2x10-1/2" GLB 24F-V4	(BASEMENT)
FB-2	(1) 5-1/2x22-1/2" GLB 24F-V4	(BASEMENT)
FB-3	(2) 2x10 DF No.1	
FB-4	(1) 5-1/8x10-1/2" GLB 24F-V4	(MAIN FLOOR)
FB-5	(2) 1-3/4"x9-1/2" 2.0E MICROLAM LVL 6	(MAIN FLOOR)
FB-6	(1) 3-1/2x10" GLB 24F-V4	(MAIN FLOOR)

ROOF BEAM SCHEDULE

RB-1	(1) 5-1/8x1-1/2"x10-0" GLB 24F-V4	ROOF ABOVE DECK
RB-2	(2) 1-3/4"x9-1/2" 2.0E MICROLAM LVL 6	HEADER



926 SQ. FT.

SECOND FLOOR PLAN

SCALE: 1/4" = 1'



Shearwall edge nailing spacing in inches - $8d$



Castle Valley
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Susan's Aspen Cove Cabin
Lot #19, Aspen Cove
Scotfield, Utah 84526

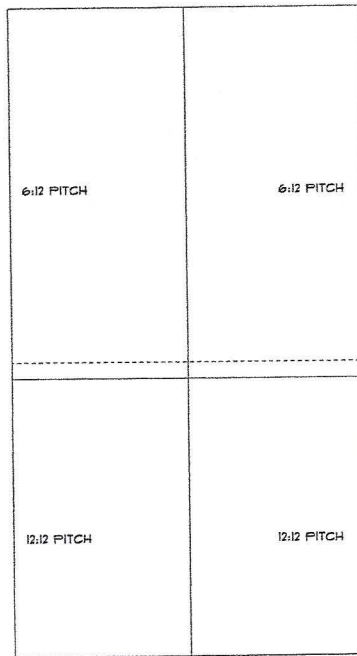
ENGINEERING
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DRAWN BY R.J. DalPonte
REVISIONS
DATE September 20, 2016
SCALE 1/4" = 1'
JOB NO.
SHEET A-4
SECOND FLOOR

ON WALLS (1,7,8)

Head d(2)	Horizontal Steel(3)	Steel Ø Openings(4)	Max. Lintel Length
	2 #4 Bars	2-#4 Bars above 1-#4 Bar each side 1-#4 Bar below	2'
32"	3 #4 Bars	2-#4 Bars above 1-#4 Bar each side 1-#4 Bar below	2'
32"	4 #4 Bars	2-#4 Bars above 1-#4 Bar each side 1-#4 Bar below	3'
24"	5 #4 Bars	2-#4 Bars above 1-#4 Bar each side 1-#4 Bar below	4'
24"	6 #4 Bars	2-#4 Bars above 1-#4 Bar each side 1-#4 Bar below	6'
16"	7 #4 Bars	2-#4 Bars above 1-#4 Bar each side 1-#4 Bar below	6'

1. Footing to within three inches of the top of the all be provided in the footing, extending 24 inches bottom four inches and the other bars equally into of Section 1805.9. Corner reinforcing shall be stand 24 inches beyond the edge of openings. concrete. in the footing, extending 18 inches into the foundation. 18. s wide. or SP, per Table 1801.1. Soil shall not be submerged or



BIRD'S EYE VIEW OF ROOF

MINIMUM BEARING WALL FRAMING:

0-10 ft.	2x4's @ 16" O.C. D.F. No.2
10-12 ft.	2x4's @ 12" O.C. D.F. No.2 or 2x6's @ 16" O.C. D.F. No.2
12-14 ft.	2x6's @ 16" O.C. D.F. No.2
14-16 ft.	2x6's @ 12" O.C. D.F. #1
16-20 ft.	2x6 LSL's @ 12" O.C. or 2x8's @ 16 O.C.

NOTE:

FOR ALL 9' CEILINGS THERE SHALL BE 15 TREADS AND 16 RISERS, FOR ALL 10' CEILINGS THERE SHALL BE 17 TREADS AND 18 RISERS. ALL TREADS SHALL NOT HAVE LESS THAN 10" EXPOSURE. ALL RISERS SHALL NOT BE GREATER THAN 7 3/4".

RAIL 36" HT. (4") SPACING BETWEEN OR 36" HT. WALL

FASHION AS NECESSARY TO MAINTAIN 6"-8" CLEARANCE ABOVE STAIRS.

PROVIDE 36" HANDRAIL FOR EACH FLIGHT OF STAIRS, EXTEND 6" PAST LAST STAIR. RETURN ENDS OF HAND RAIL TO WALL AS PER I.R.C.

RISERS/ 3/4" * PINE

TREADS 1 1/8 SUPER TREAD, WITH 1 1/8 OVERHANG 10" EXPOSURE MIN.

2x4 REDWOOD OR PRESSURE TREATED PLATE

SLAB FLOOR

12'-6" STAIR RUN

TOTAL STAIR RISE 9'-10 1/8"

STAIR DETAILS

(TYPICAL 9' CEILING STAIRS)
NOT TO SCALE

ENGINEERING STAMP

Susan's Aspen Cove Cabin

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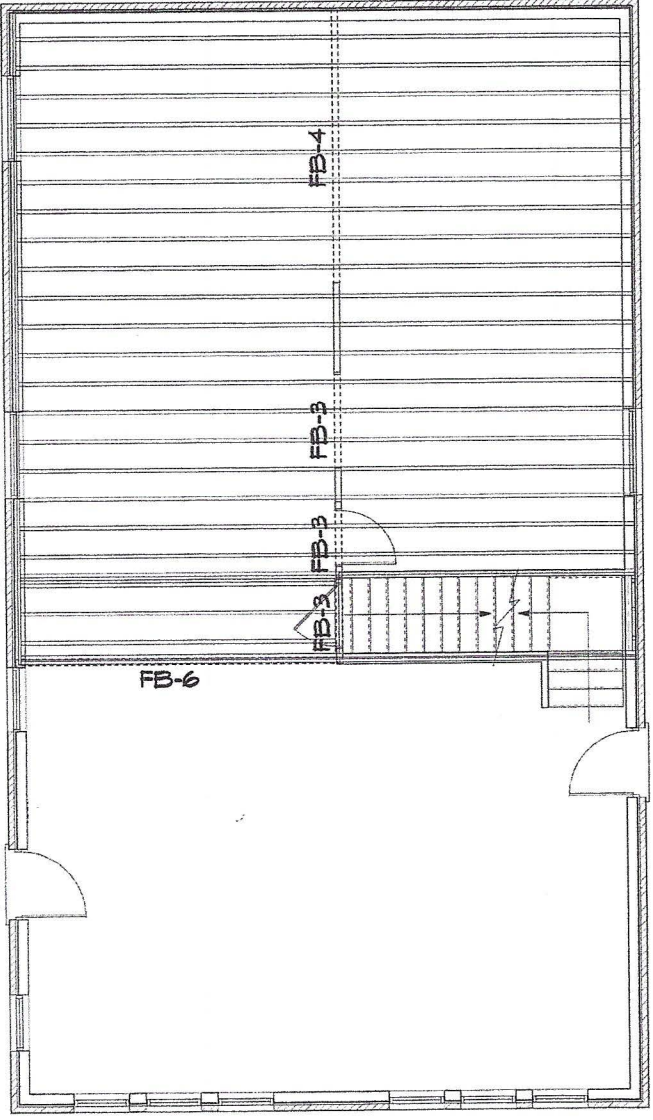
DRAWN BY
R.J. DalForte
REVISED
September 20, 2018
DATE
September 20, 2018
SCALE
NOT TO SCALE
JOB NO.

SHEET
A-5
DETAILS

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DATE September 20, 2018
SCALE 1/4" = 1'
JOB NO.
SHEET A-6
FLOOR FRAMING



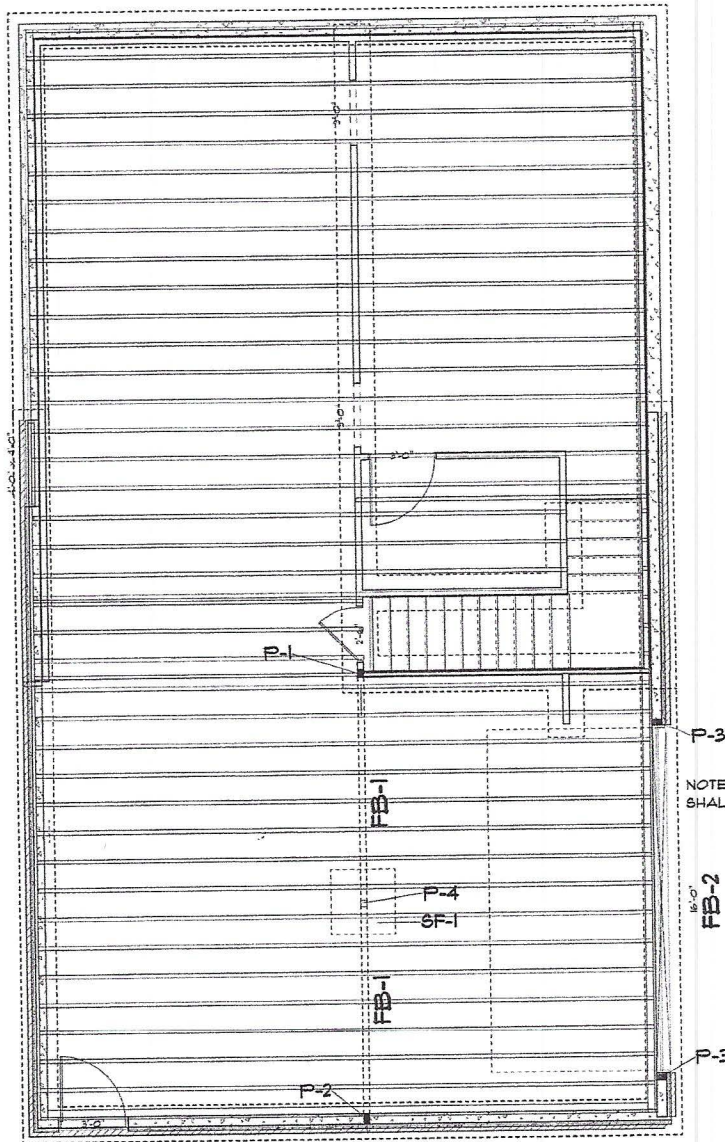
FLOOR FRAMING - SECOND FLOOR

SCALE: 1/4" = 1'

R DECKS
MicroIam LVL's

COND FLOOR, ARE 11-7/8" TJI-210's @ 16" O.C.

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NOTE: ALL RIM JOISTS CONNECTING T SHALL BE CONSTRUCTED OF 1-3/4" x

FLOOR FRAMING - MAIN FLOOR

SCALE: 1/4" = 1'

NOTE: ALL FLOOR JOISTS, BOTH MAIN FLOOR &