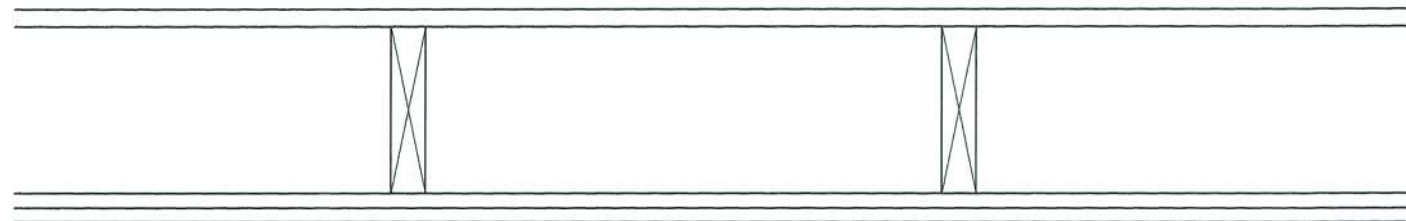


GYPSUM WALLBOARD, WOOD CEILING - ONE HOUR

Base Layer 5/8" Type 'X' Gypsum Wallboard Applied At Right Angles To 2 x 6
Wood Joist Spaced 24" O.C. With 1 1/4" Type W Or S Drywall Screws 24"
O.C. Face Layer 5/8" Type 'X' Gypsum Wallboard Or Gypsum Veneer Base
Applied At Right Angles To Joist With 1 7/8" Type S Drywall Screws 12" O.C.
At Joist And Intermediate Joist And 1 1/4" Type G Drywall Screws 12" O.C.
Placed 2" Back On Either Side Of End Joints. Joints Offset 24" From Base
Layer Joints. Wood Joist Supporting 5/8" Plywood With Exterior Glue Applied
At Right Angles To Joist With 8d Nails. **Ceiling Provides One Hour Fire
Resistance Protection For Wood Framing.**

Approx. Clg. Weight: 5 PSF
Fire Tests: FM FM F-172, 2/25/72



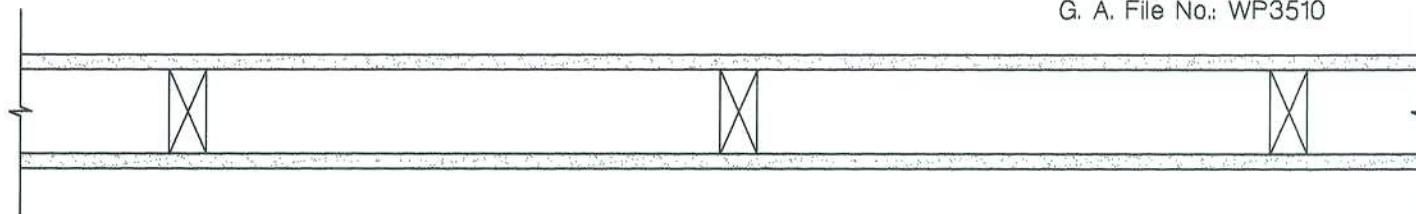
Fire Rated Ceiling Detail "B"

1 1/2" = 1'-0"

GYPSUM WALLBOARD, WOOD STUDS - ONE HOUR

One Layer 5/8" Type 'X' Gypsum Wallboard Or Veneer Base Applied At Right
Angles Or Parallel To Each Side Of 2 x 4 Wood Studs Spaced 24" O.C. With
6d Coated Nails 1 7/8" Long, 0.0915 Shank, 1/4" Heads, 7" O.C. Wallboard
Nailed To Top And Bottom Plates At 7" O.C. Stagger Joints 24" O.C. Each
Side (Load Bearing)

Thickness: 4 7/8"
Approx. Weight: 7 PSF
Fire Tests: UL R3501-7, -48, 9/17/65, Design - ULU309
UL - R1319-129, 722/70
UL Design U314
Sound Test: NGC 240 10/14/70
Fire Rating: 1 Hour
Sound Rating: 35 To 3 STC
G. A. File No.: WP3510



Fire Rated Wall Detail "A"

1 1/2" = 1'-0"

Fire Resistance Note For Exterior Walls:

Install One Layer Of 5/8" Type 'X' Gypsum Wallboard To The
Inside Surface Of The 3 Exterior Walls.



DONALD ALAN YANSKEY, ARCHITECT
FLORIDA REGISTRATION NO. AR0011010
DATE: MAY 27, 2020

Donald Alan Yanskey
ARCHITECT
2421 Northwest 49th Avenue • Gainesville, Florida 32605
CELL (352) 278-7872

DATE May 27, 2020	DRAWN BY D. A. Y.	REVISION
JOB NUMBER Bender	CHECKED BY D. A. Y.	

Apartment Build Out In Hnger For
Andy Bender
706 SW Raspberry Court - Columbia County, FL

SHEET
A-1
OF 1

APARTMENT TO BE BUILT INSIDE EXISTING AIRPLANE HANGER

EXISTING HANGER

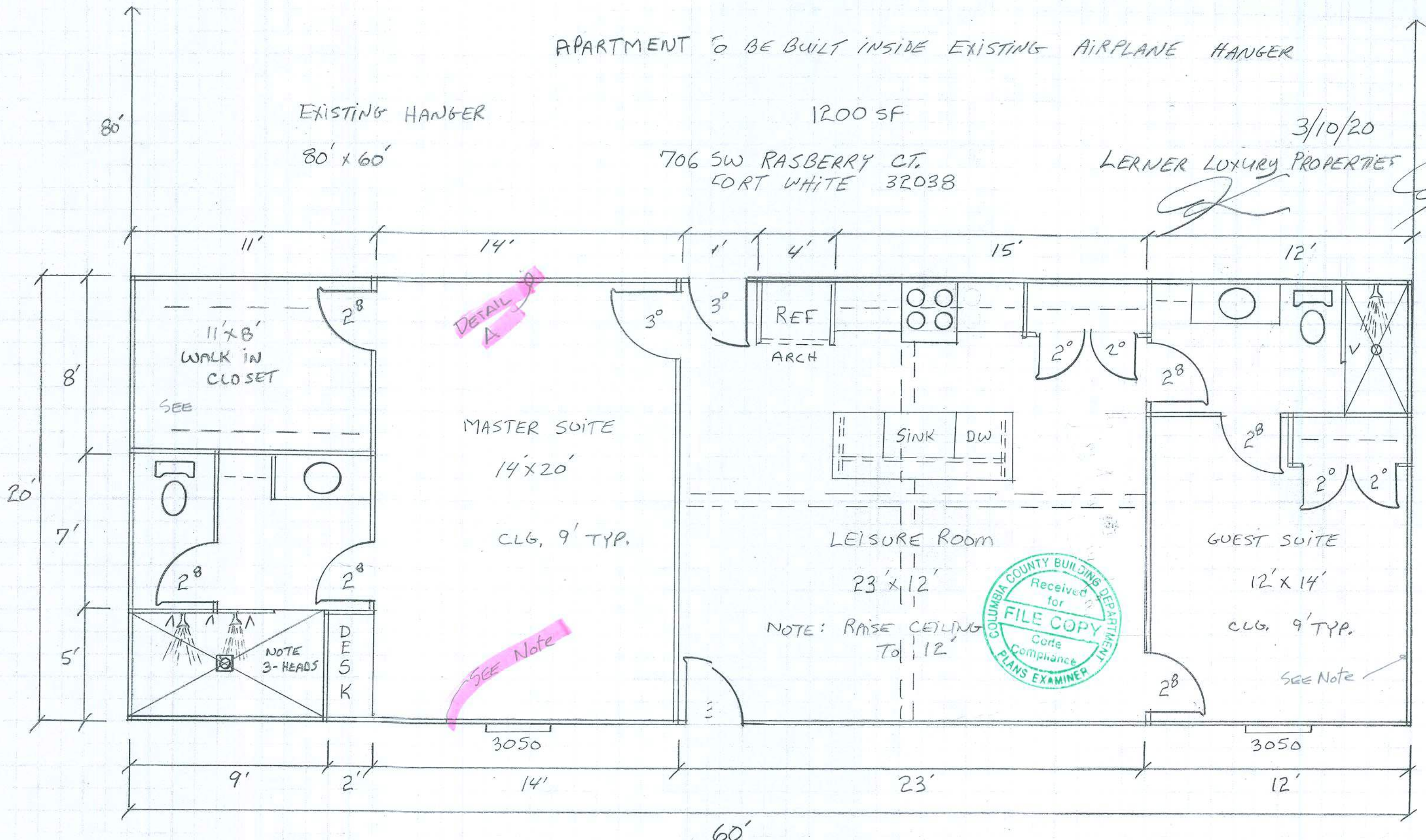
1200 SF

3/10/20

80' x 60'

706 SW RASBERRY CT.
FORT WHITE 32038

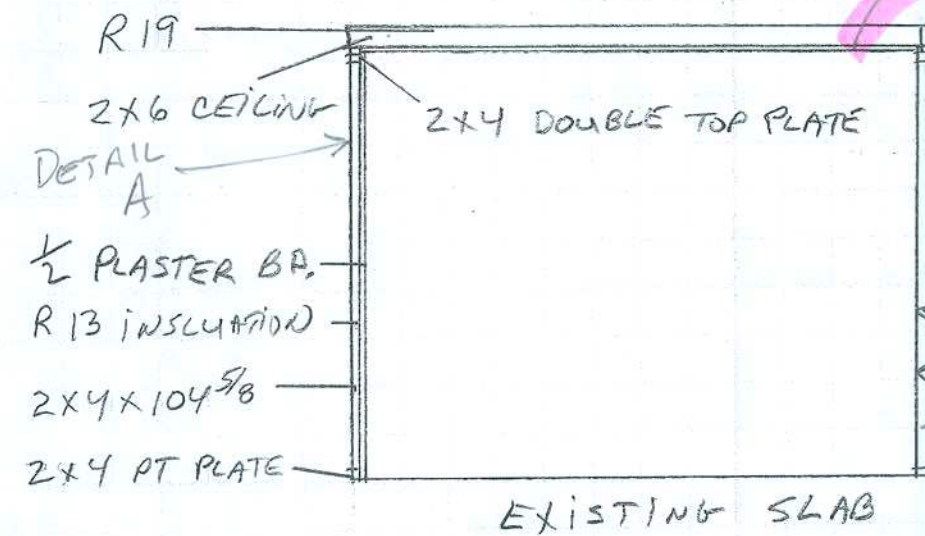
LERNER LUXURY PROPERTIES



PARCEL ID #10010-012

CROSS SECTION

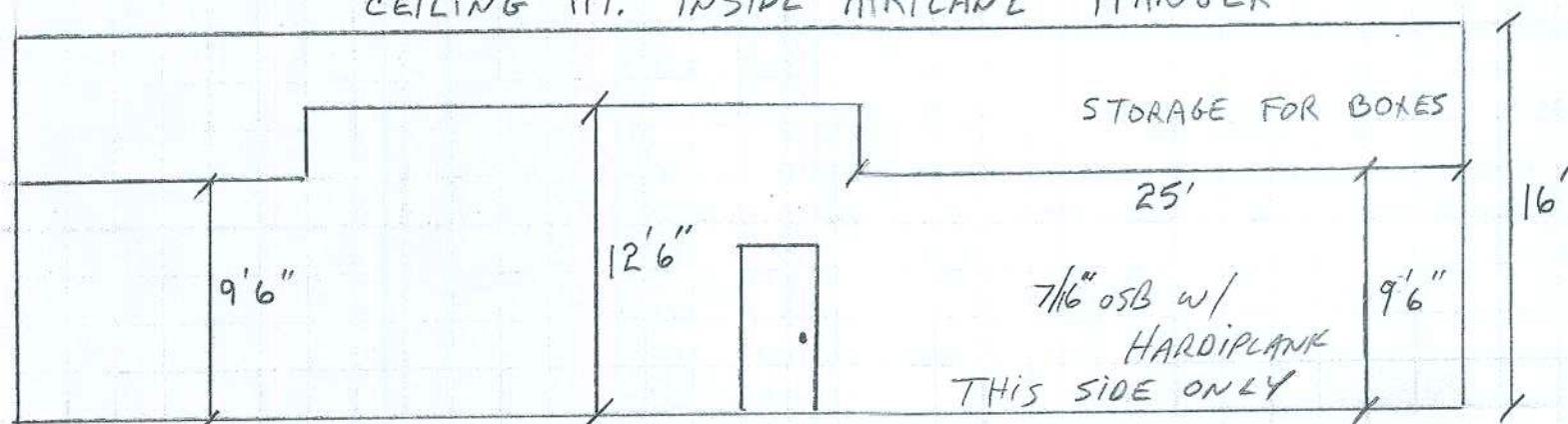
DETAIL B



EXTERIOR:
EXISTING METAL
BLDG.
← 2x4x104 5/8" INSIDE
← R13
Note

NOTE:
ATTACH FRAME WALLS
TO METAL BLDG.
4' O.C.
ON 3 SIDES

CEILING HT. INSIDE AIRPLANE HANGER

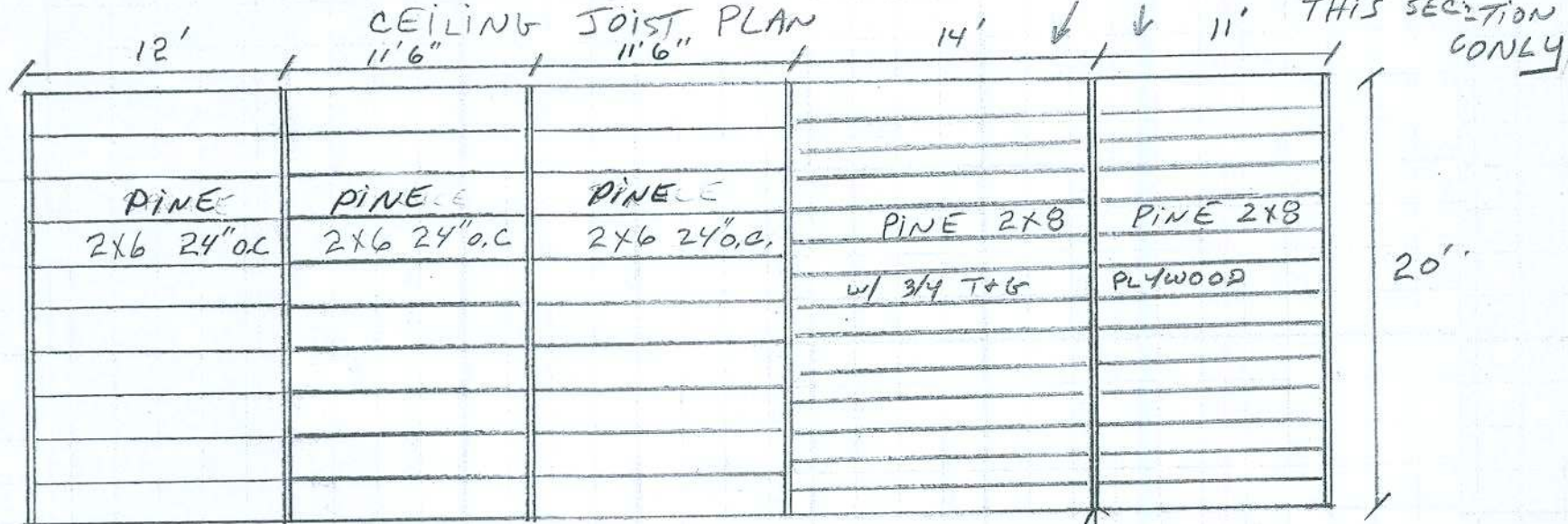


FRONT ELEVATION INSIDE HANGER

1/8" = 1'

1/8" = 1'

CEILING JOIST PLAN



NOTE:
STORAGE FOR BOXES
THIS SECTION ONLY

14" x 1 3/4" LVL x 20'

