

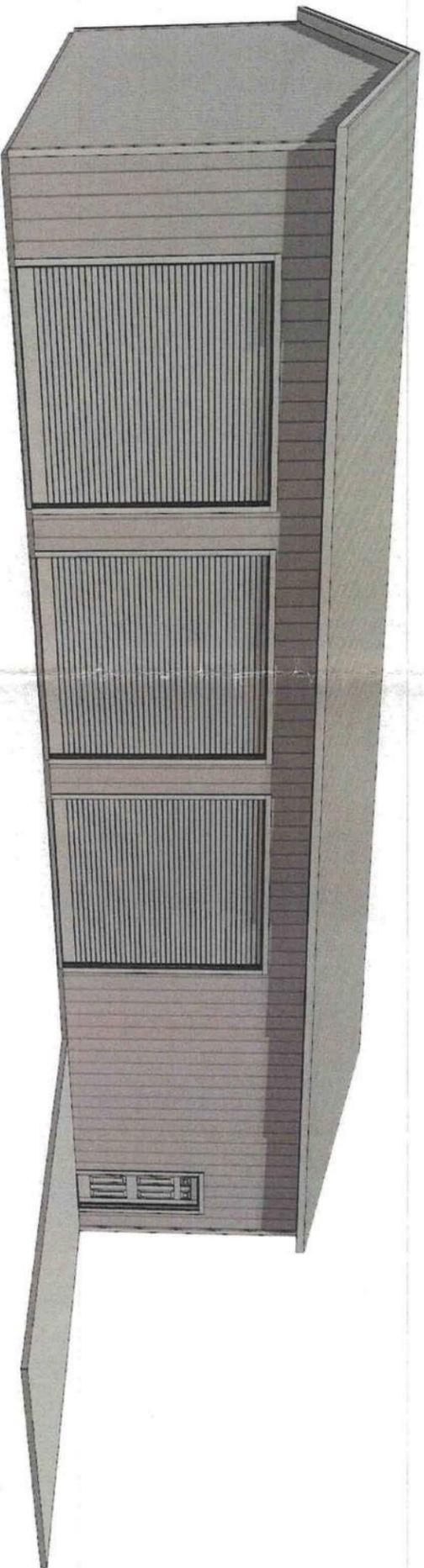
A NEW SHOP BUILDING FOR:

**Jim**

**Hollnagel**

**PROJECT ADDRESS:**

**225 SW BUSINESS POINT DRIVE  
LAKE CITY, FLORIDA  
(COLUMBIA COUNTY)**



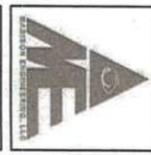
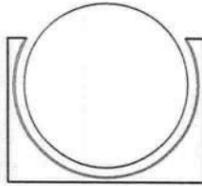
**SHEET INDEX**

- A1 EXTERIOR ELEVATIONS
- A2 DIMENSIONED FLOOR & ELECTRICAL
- A3 FRAMING DETAILS & NOTES

REVISIONS	
	April 09, 2024

*Jim C. Pigg*  
**SCOTT PIGG**  
 ARCHITECT

A NEW SHOP BUILDING FOR:  
**Jim Hollnagel**  
 PROJECT ADDRESS: 225 SW BUSINESS POINT DRIVE, LAKE CITY, FLORIDA (COLUMBIA COUNTY)



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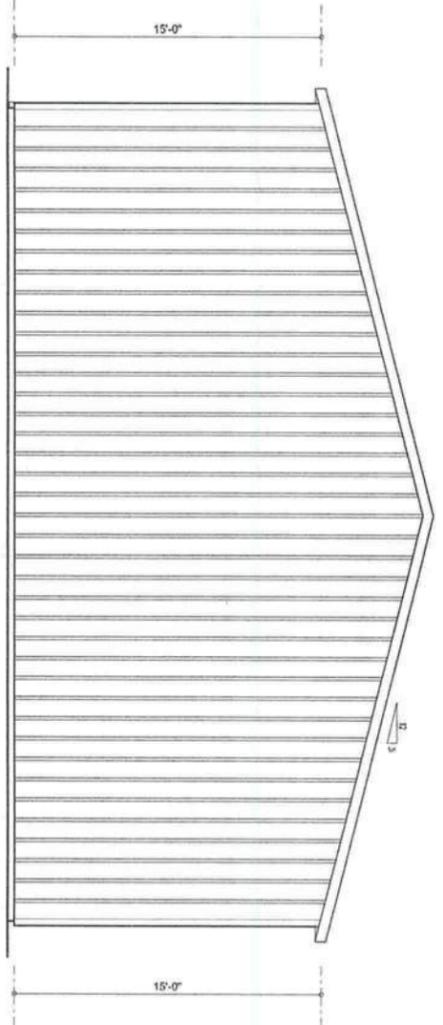
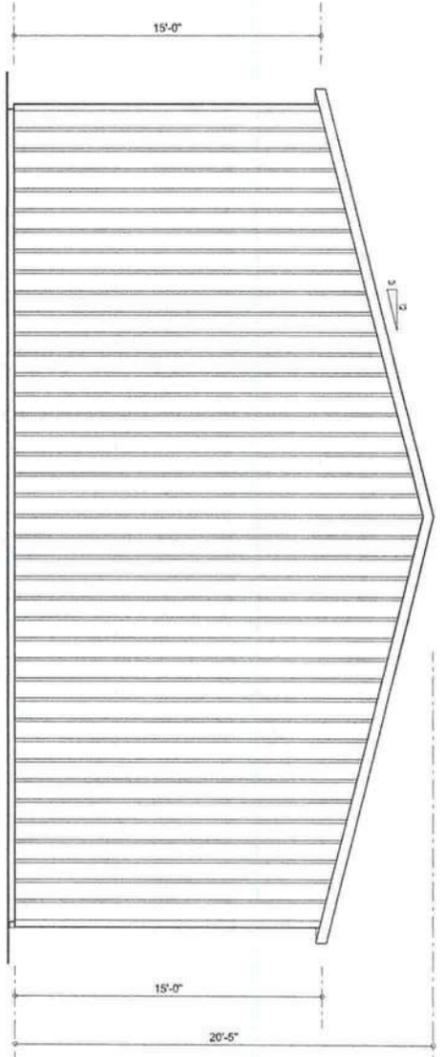


JOB NUMBER  
**20240406**  
 DATE:  
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SHEET NUMBER  
**COVER**

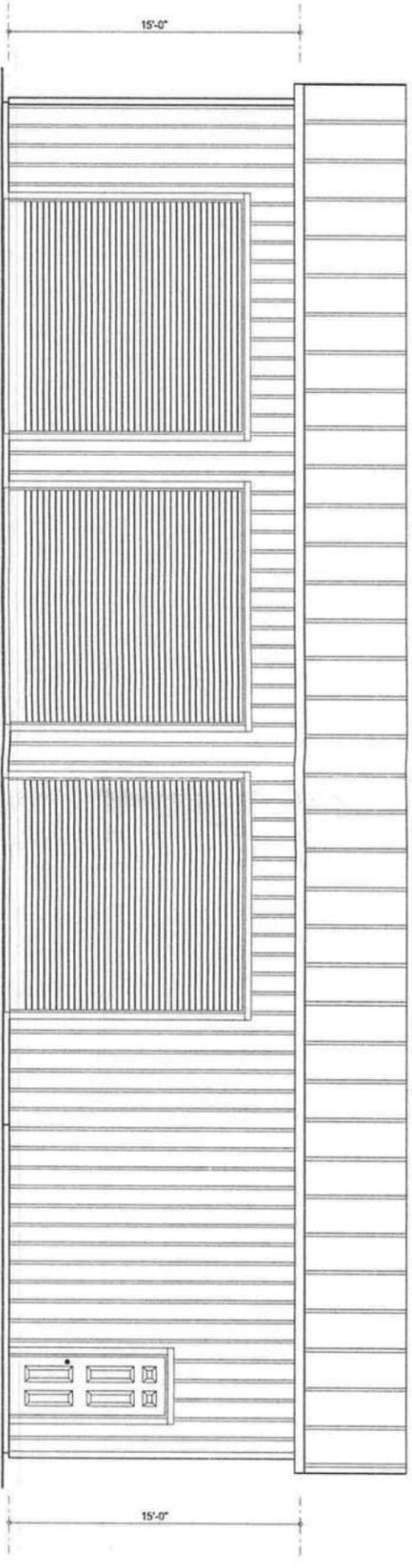
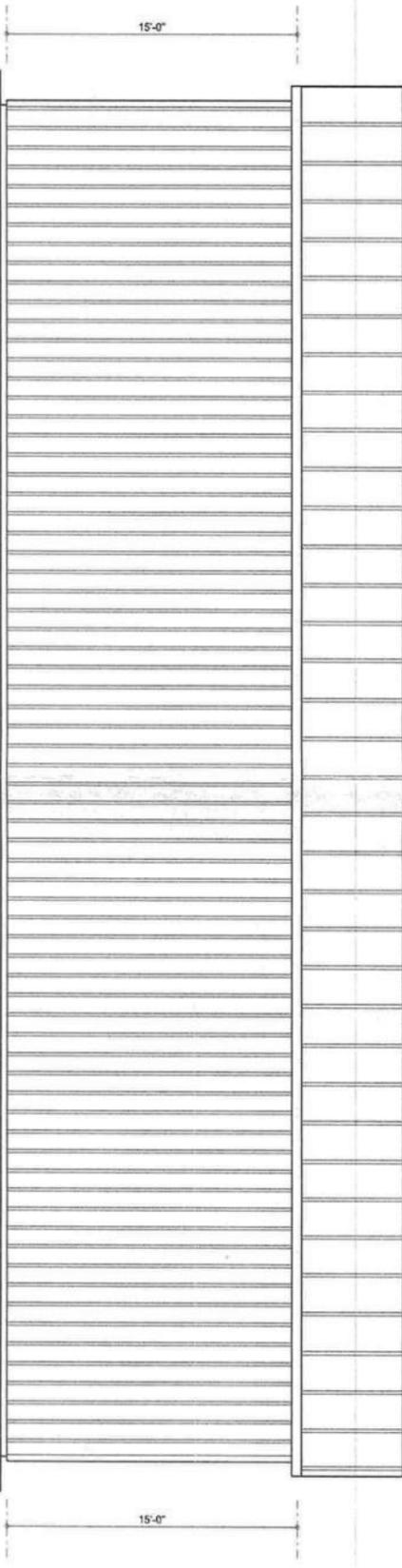
AREA SUMMARY	
SHOP AREA	2,503 S.F.
OFFICE / RR. AREA	297 S.F.
TOTAL AREA	2,800 S.F.

NOTE: ALL DRAWINGS NOT TO BE SCALED. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS



**STRUCTURAL DESIGN CRITERIA:**

1. THE DESIGN COMPLIES WITH THE REQUIREMENTS OF THE 2023 FLORIDA BUILDING CODE (8TH EDITION) AND OTHER REFERENCED CODES AND AT THE TIME OF SUBMITTAL.
2. WIND LOAD CRITERIA: RISK CATEGORY: 2, EXPOSURE: 'B'  
BASED ON AMBIENCE 1% 2023 FBC 1609-A WIND VELOCITY: V<sub>10</sub> = 100 MPH
3. ROOF DESIGN LOADS:  
SUPERIMPOSED DEAD LOADS: ..... 20 PSF  
SUPERIMPOSED LIVE LOADS: ..... 20 PSF
4. FLOOR DESIGN LOADS:  
SUPERIMPOSED DEAD LOADS: ..... 25 PSF  
SUPERIMPOSED LIVE LOADS: ..... 40 PSF  
RESIDENTIAL BALCONIES: ..... 60 PSF
5. WIND NET UPLIFT: ARE AS INDICATED ON PLANS



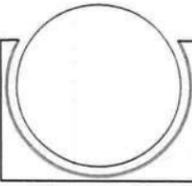
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REVISIONS	
	April 10, 2024

**SOFTPAK**  
ARCHITECTURAL FIRM

*Jim C. Ford*

A NEW SHOP BUILDING FOR:  
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PROJECT ADDRESS: 225 SW BUSINESS POINT DRIVE, LAKE CITY, FLORIDA (COLUMBIA COUNTY)



JOINT VENTURE WITH

**WM B. SON & ASSOCIATES, INC.**  
475 SW COMMERCIAL DR. STE 100  
LAKE CITY, FL 32025  
(386) 798-8106

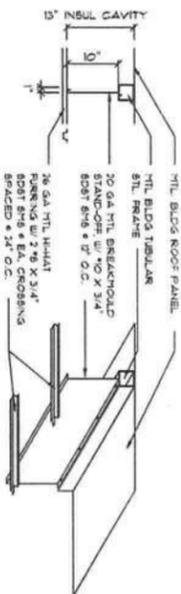


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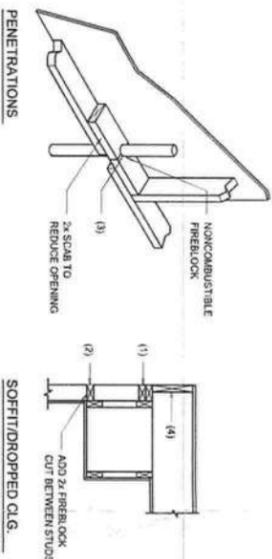
SHEET NUMBER  
**A.1**





**SECTION ISOMETRIC**  
**FURROWED CEILING DETAIL (optional)**  
 SCALE: 3/4" = 1'-0"

NOTE:  
 ATTACH REG. 5/8" GAS OR 1/2" HASTENETM  
 GAS TO METAL H-CHAT FURROW AS PER  
 MANUFACTURERS INSTRUCTIONS



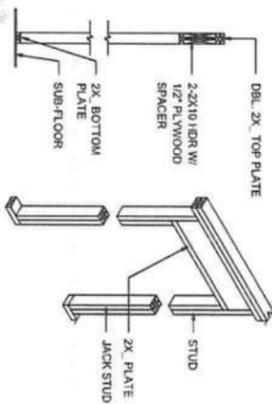
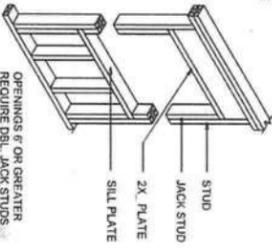
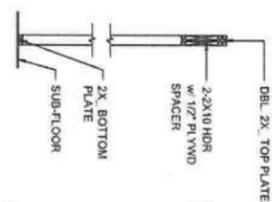
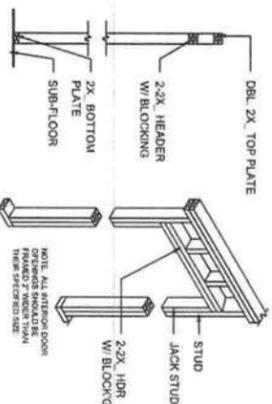
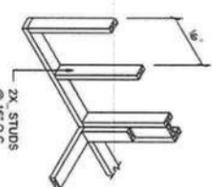
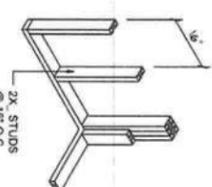
**FIREBLOCKING NOTES:**

FIREBLOCKING SHALL BE INSTALLED IN WOOD FRAME CONSTRUCTION IN THE FOLLOWING LOCATIONS:

1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS INCLUDING FURROWED SPACES AT CEILING AND FLOOR LEVELS.
2. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILING, COVE CEILING, ETC.
3. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS AND FIREPLACES AT CEILING AND FLOOR LEVELS WITH PYROBOARD, MULTIFLEX SEALANT.
4. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL, STUD WALL OR PARTITION SPACES AND CONCEALED SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS. FIREBLOCKING SHALL BE PROVIDED FOR THE FULL DEPTH OF THE JOISTS AT THE ENDS AND OVER THE JOISTS.

**Fire Stopping DETAILS**  
 SCALE: NONE

A

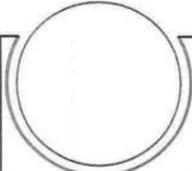


**Wall Framing/Header DETAILS**  
 SCALE: NONE

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WMC  
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