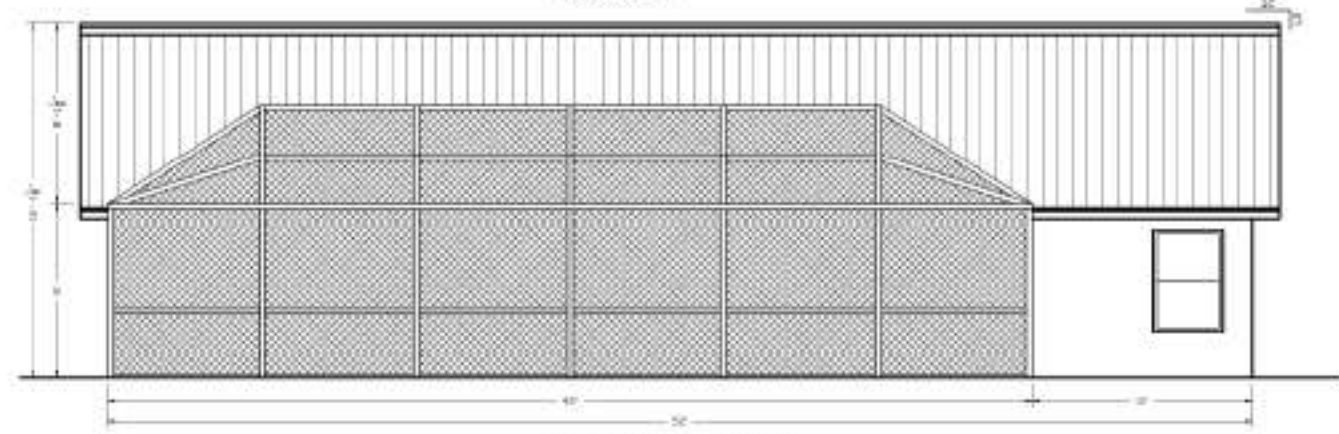
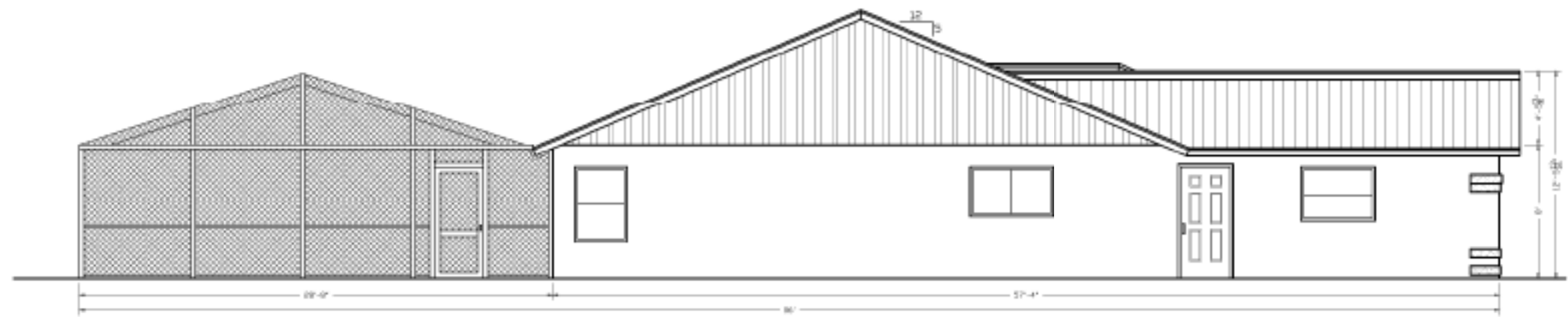




EXISTING FRONT ELEVATION  
SCALE 1/4" = 1'-0"



EXISTING BACK ELEVATION  
SCALE 1/4" = 1'-0"



EXISTING LEFT ELEVATION  
SCALE 1/4" = 1'-0"

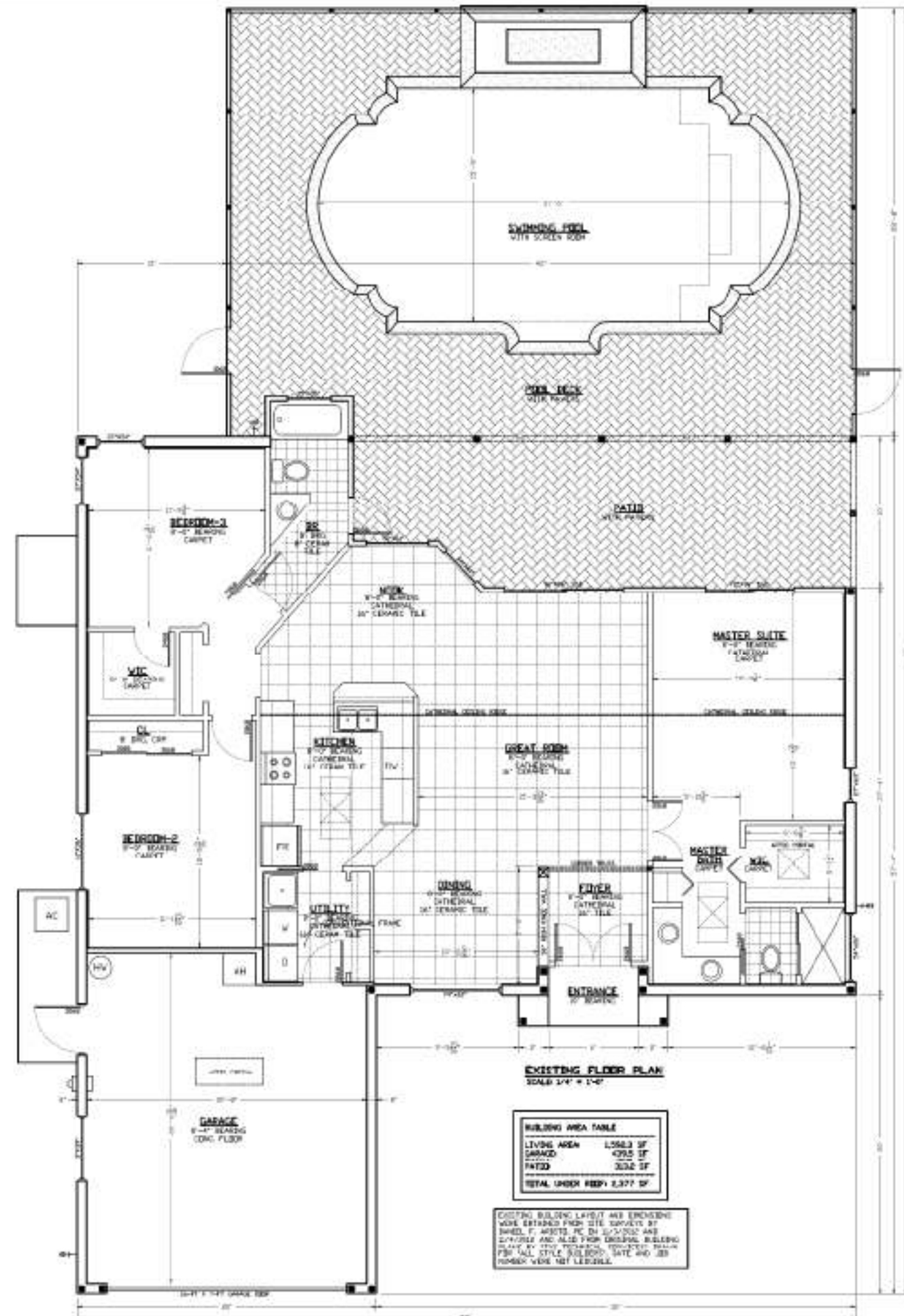


EXISTING RIGHT ELEVATION  
SCALE 1/4" = 1'-0"

LIST OF ABBREVIATIONS

01	ASBESTOS
02	BRICK
03	CONCRETE
04	GLASS
05	INSULATION
06	IRON
07	MECHANICAL
08	METAL
09	MURDER
10	PAINT
11	PLASTER
12	ROOFING
13	STAINLESS STEEL
14	STEEL
15	WOOD
16	ZINC
17	ALUMINUM
18	COPPER
19	BRASS
20	LEAD
21	SILVER
22	GOLD
23	PLASTER
24	CONCRETE
25	GLASS
26	INSULATION
27	IRON
28	METAL
29	MURDER
30	PAINT
31	PLASTER
32	ROOFING
33	STAINLESS STEEL
34	STEEL
35	WOOD
36	ZINC
37	ALUMINUM
38	COPPER
39	BRASS
40	LEAD
41	SILVER
42	GOLD
43	PLASTER
44	CONCRETE
45	GLASS
46	INSULATION
47	IRON
48	METAL
49	MURDER
50	PAINT
51	PLASTER
52	ROOFING
53	STAINLESS STEEL
54	STEEL
55	WOOD
56	ZINC
57	ALUMINUM
58	COPPER
59	BRASS
60	LEAD
61	SILVER
62	GOLD
63	PLASTER
64	CONCRETE
65	GLASS
66	INSULATION
67	IRON
68	METAL
69	MURDER
70	PAINT
71	PLASTER
72	ROOFING
73	STAINLESS STEEL
74	STEEL
75	WOOD
76	ZINC
77	ALUMINUM
78	COPPER
79	BRASS
80	LEAD
81	SILVER
82	GOLD
83	PLASTER
84	CONCRETE
85	GLASS
86	INSULATION
87	IRON
88	METAL
89	MURDER
90	PAINT
91	PLASTER
92	ROOFING
93	STAINLESS STEEL
94	STEEL
95	WOOD
96	ZINC
97	ALUMINUM
98	COPPER
99	BRASS
100	LEAD

SHEET TITLE: **EXISTING BUILDING ELEVATIONS**  
 JOB NAME: **FIRE DAMAGE REPAIR**  
 CITRUS COUNTY, FL  
 SHEET: **1** OF **3**  
 DATE: 12/4/20  
 DRAWN BY: SA  
 JOB NUMBER: 12-121  
 Daniel F. Ardito, P.E.  
 Professional Engineer  
 5644 S. PLANK RD. #100  
 LEVANTO, FL 33648  
 (813) 482-4400



**DESIGN CRITERIA**

THIS FIRE DAMAGE REPAIR AND VARIOUS BUILDING UPGRADES HAVE BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE-2018.

WIND WIND SPEED 140 MPH (3-SEC GUST)  
 VAND WIND SPEED (0.775xWIND) 108.4 MPH (3-SEC GUST)

CATEGORY II  
 WIND EXPOSURE B  
 FLOOR LIVE LOAD 40 PSF  
 INTERNAL PRESSURE COEFF 0.18

FLOOD ZONE C (ASSUMED)  
 MAX SOIL BEARING PRESSURE 2,000 PSF (ASSUMED)

WIND WIND SPEED 140 MPH (3-SEC GUST)  
 VAND WIND SPEED (0.775xWIND) 108.4 MPH (3-SEC GUST)

COMPONENT AND CLADDING PRESSURE ZONES					
WIND DIRECTION	WIND SPEED (3-SEC GUST)				
AREA	ZONE 1	ZONE 2	ZONE 3	ZONE 4	ZONE 5
30 SF	1.0	1.0	1.0	1.0	1.0
40 SF	1.0	1.0	1.0	1.0	1.0
50 SF	1.0	1.0	1.0	1.0	1.0
60 SF	1.0	1.0	1.0	1.0	1.0
70 SF	1.0	1.0	1.0	1.0	1.0
80 SF	1.0	1.0	1.0	1.0	1.0
90 SF	1.0	1.0	1.0	1.0	1.0
100 SF	1.0	1.0	1.0	1.0	1.0

CHANGE LIST  
 1) REVISION PER WIND WIND FACTOR OF 0.775 TO ALREADY EXISTING PER PER 108.4 MPH

**SCOPE OF WORK**

IT IS THE INTENT OF THESE DRAWINGS TO CONDUCT STRUCTURAL REPAIRS DUE TO FIRE DAMAGE. IT IS THE ENGINEER'S UNDERSTANDING THAT THE WORKER SHALL NOT BE COMPLETE FOR THIS PROJECT. THE FOLLOWING IS TO BE COMPLETED FOR THIS PROJECT:

- REPAIR ALL EXISTING CEILING INSULATION.
- REPAIR ALL EXISTING CEILING DRYWALL.
- REPAIR ALL EXISTING DAMAGED WALL FINISH.
- REMOVE/REPLACE (G) ROOF TRUSSES AS INDICATED ON ROOF FRAMING PLAN.
- REPAIR DAMAGED ROOF TRUSSES AS INDICATED ON ROOF FRAMING PLAN.
- REPLACE DAMAGED ROOF SHEATHING AS INDICATED ON ROOF FRAMING PLAN.
- REMOVE EXISTING METAL ROOF BECKING AS SHOWN WITHIN THESE PLANS.
- REPAIR EXISTING NON-COMFORMING STRUCTURE, ITEMS AS FOLLOWS:
  - UPGRADE EXISTING TRUSS CHANGING AND CONNECTORS TO FOUNDATIONS AT FRONT ENTRY DOOR.
  - TO FOUNDATIONS AT GARAGE/VITONEN PARTITION.
  - UPGRADE EXISTING BACK PATED LEVEL WITH NEW POSTS AND CONNECTORS TO FOUNDATIONS.
  - UPGRADE EXISTING FRAMING AROUND BACK WALL SLIDING GLASS DOOR.
  - UPGRADE SABLE END BRACES ON LEFT AND RIGHT SIDE.

**ADDITIONAL UPGRADE NOTES**

- ALL STRUCTURAL UPGRADES IN ADDITION TO THE REPAIR OF THE FIRE DAMAGE HAS BEEN SHOWN BY REQUEST OF OWNER TO IMPROVE THE STRUCTURAL INTEGRITY OF THIS BUILDING.
- ALL ADDITIONAL UPGRADES HAVE BEEN DESIGNED IN ACCORDANCE WITH FLORIDA BUILDING CODE-2018. THESE DRAWINGS IN NO WAY APPROVE OR REJECT THE QUALITY OF THE EXISTING BUILDING TO BE IN COMPLIANCE WITH THE FLORIDA BUILDING CODE-2018.

**GENERAL NOTES**

- ALL WORK SHALL BE IN COMPLIANCE WITH FLORIDA BUILDING CODE-2018. ALL ITEMS WHETHER SHOWN ON PLANS OR NOT SUCH AS HVAC, FIRE SPROCKERS, ELECTRICAL, PLUMBING, ETC. IF APPLICABLE SHALL BE INSTALLED/REMOVED IN ACCORDANCE WITH ALL OF THE FOLLOWING CODES AS APPLICABLE:
  - FLORIDA BUILDING CODE-2018
  - FLORIDA PLUMBING CODE-2018
  - FLORIDA FUEL GAS CODE-2018
  - FLORIDA MECHANICAL CODE-2018
  - FLORIDA ACCIDENTAL CODE-2018
  - FLORIDA ENERGY CODE-2018
  - FLORIDA EXISTING BUILDING CODE-2018
  - NATIONAL ELECTRIC CODE-LATEST EDITION
  - FLORIDA FIRE PREVENTION CODE-2018
- THESE DRAWINGS HAVE BEEN PREPARED WITH THE ASSUMPTION THAT ALL SYSTEMS WILL BE INSTALLED BY QUALIFIED PROFESSIONALS LICENSED BY THE STATE OF FLORIDA FOR THE TYPE OF INSTALLATION PERFORMED.
- ALL TRADES ARE RESPONSIBLE FOR THE PROPER INSTALLATION OF THEIR PARTICULAR TRADE IN ACCORDANCE WITH FLORIDA BUILDING CODE-2018. THESE PLANS REFLECT A GENERAL LAYOUT AND DESIGN OF BUILDING COMPONENTS AND MAY NOT SHOW ALL ITEMS REQUIRED FOR COMPLETE INSTALLATION PER CODES.
- HVAC, PLUMBING, AND ELECTRICAL SYSTEMS MAY BE DESIGNED BY CONTRACTOR FOR PLUMBING, ELECTRICAL, AND MECHANICAL CONTRACTORS TO BE PROVIDED BY THE OWNER FROM FLORIDA LICENSED (SEE FLORIDA STATUTES FOR OTHER EXCEPTIONS/CONSTRAINTS) FE-41125(2)(1).
- THE FOLLOWING PERSONS ARE NOT REQUIRED TO BE LICENSED UNDER THE PROVISIONS OF SAS CHAPTER 48 AS LICENSED ENGINEERS:
  - ANY ELECTRICAL, PLUMBING, AIR-CONDITIONING, OR MECHANICAL CONTRACTOR WHOSE WORK IS LIMITED TO THE DESIGN AND FABRICATION OF ELECTRICAL, AIR-CONDITIONING, OR MECHANICAL SYSTEMS RESPECTIVELY, WHICH ARE NOT BY DETAILS BY VIRTUE OF A LICENSE ISSUED UNDER CHAPTER 48B, UNDER PART 2 OF CHAPTER 48B, OR UNDER ANY SPECIAL ACT OR ORDINANCE UNDER WORKING IN ANY CONSTRUCTION PROJECT WHICH:
    - REQUIRES AN ELECTRICAL, PLUMBING OR AIR-CONDITIONING AND REFRIGERATION SYSTEM WITH A MAXIMUM OF 480 VOLTS PER PHASE AND
    - IS NOT REQUIRED AN AGGREGATE SERVICE CAPACITY OF 600 AMPERES (240 VOLTS OR LESS IN A RESIDENTIAL ELECTRICAL SYSTEM OR 800 AMPERES (240 VOLTS OR LESS IN A COMMERCIAL OR INDUSTRIAL ELECTRICAL SYSTEM)
    - REQUIRES A PLUMBING SYSTEM WITH FEWER THAN 200 FIXTURE UNITS; OR
    - REQUIRES A HEATING, VENTILATION, AND AIR-CONDITIONING SYSTEM NOT TO EXCEED 10,000 BTU-HOUR CAPACITY; OR IF THE PROJECT REQUIRES TO ACCORDANCE TO 20 OR FEWER PERSONS.

**CONSTRUCTION**

- USE PROPERLY SECURED SHORING, BRACING, UNDERPINNING, ETC. AS REQUIRED BY CONDITIONS. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE CORRECT PROVISIONS AND SEQUENCES TO ENSURE THE SAFETY OF THE BUILDING AND ITS COMPONENT PARTS DURING CONSTRUCTION.
- NO FIELD REVISIONS TO ANY STRUCTURAL COMPONENTS SHALL BE MADE WITHOUT PRIOR APPROVAL BY THE ENGINEER. THIS INCLUDES BUT IS NOT LIMITED TO REVISIONS DUE TO MIS-LABELING, MEASUREMENT, OR ANY OTHER CONSTRUCTION ERROR.
- BRACE ALL WALLS DURING CONSTRUCTION TO PREVENT DAMAGE FROM WIND, VIBRATION, EARTH PRESSURE, AND CONSTRUCTION LOADS UNTIL ALL SUPPORTED ELEMENTS ARE IN PLACE AND OF SUFFICIENT STRENGTH.
- NO DRIVING SHALL BE PLACED IN ANY STRUCTURAL MEMBER OTHER THAN AS INDICATED BY APPROVED SHOP DRAWINGS UNTIL THE LOCATION HAS BEEN APPROVED BY THE STRUCTURAL ENGINEER.
- PROVIDE SLEEVE LAYOUTS FOR ALL PIPES AND ELECTRICAL PENETRATIONS THROUGH STRUCTURAL MEMBERS. ALL TRADES ARE INCLUDED. LAYOUTS ARE TO BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.
- STRUCTURAL DRAWINGS ARE TO BE COORDINATED AND USED IN CONJUNCTION WITH THE ARCHITECTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS. SEE MECHANICAL DRAWINGS FOR EQUIPMENT PAWS, SABLE, SUPPORTS AND DUCT PENETRATIONS.
- SUPPORT AIR-CONDITIONING UNITS, COMPRESSORS AND OTHER ROOF MOUNTED OR SUSPENDED EQUIPMENT ONLY ON JOISTS, TRUSSES OR BEAMS DESIGNATED FOR THAT PURPOSE. IF AN JOIST AND BEAM PENETRATED FOR A CONDITION ABOVE BEING MAIN ORIGINALLY PROVIDED TO THE LOCATION OF EQUIPMENT AND PENETRATED BEING STRUCTURAL SECTION IS COMPLETE.
- ALL INTERIORS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE FLORIDA BUILDING CODE-2018.

**SHOP DRAWINGS**

- ALL SHOP DRAWING SUBMITTALS SHALL BE ONE (1) REPRODUCIBLE COPY AND ONE (1) ORIGINAL PER DRAWING. NO PARACENTERS IS TO BE SUBMITTED WITHOUT APPROVED SHOP DRAWINGS.
- SHOP DRAWINGS SHALL BE SUBMITTED SUCH THAT A MINIMUM OF 14 DAYS IS ALLOWED FOR REVIEW BY THE ENGINEER.

**ROOF OPENINGS**

- VERIFY THE EXISTING LOCATION AND CONDITIONS OF ROOF OPENINGS FROM TO FABRICATION AND DIRECTOR OF ROOF FRAMING REQUIRED.

**EPoxy**

- EPoxy FOR ANCHORING REINFORCING BARS INTO CONCRETE SHALL BE EPoxy ANCHORING SYSTEMS "ARABITE 5 FORMULA" OR EQUAL.

**STUCCO**

- EXTERIOR STUCCO SHALL BE APPLIED IN 2-COATS TO THE MASONRY SURFACES.

**PAINTING**

- PRIME ALL INTERIOR DRYWALL SURFACES 1/2" COATS PLAT LAYER EXCEPT FOR RESTROOMS.
- PRIME ALL EXTERIOR STUCCO SURFACES 1/2" COAT SEALER & 1/2" COATS PLAT LAYER EXTERIOR GRADE.
- ALL INTERIOR WOOD TRIM TO RECEIVE 1/2" COAT PRIMER & 1/2" COATS SEMI-GLOSS ENAMEL.
- EXTERIOR WOOD TRIM TO RECEIVE 1/2" COAT PRIMER & 1/2" COATS SEMI-GLOSS ENAMEL.

**WOOD TRUSS NOTES**

- ALL MANUFACTURED ROOF & FLOOR TRUSS SYSTEMS SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF FLORIDA. SHOP DRAWINGS AND CALCULATIONS TO BE SUBMITTED AND SIGNED BY THE ENGINEER.
- ALL TRUSSES TO BE RECEIVED PER APPLICABLE PROVISIONS OF THE FLORIDA BUILDING CODE-2018. (SEE FLORIDA STATUTES FOR OTHER EXCEPTIONS/CONSTRAINTS)
- SHIRT SHOP DRAWINGS SHOWING ALL TRUSSES, MEMBERS, CONNECTIONS OF TRUSSES TO TEMPORARY AND PERMANENT BRACING. PROVIDE NUMBER OF 2X4 BRACING OF ALL TRUSSES AT MAX. 8'-0" O.C. INCLUDING BOTH ENDS OF TRUSSES. BRACING MEMBERS, INDICATE ALL REACTING, INCLUDING SUFFICIENT WIND VELOCITY, HEIGHT ABOVE GRADE AND CONNECTIONS OF TRUSSES TO TRUSSES.
- ALL BRACING SHOWN IN THESE PLANS ARE IN ADDITION TO BRACING REQUIRED BY TRUSS MANUFACTURERS. IF TRUSS MANUFACTURER PROVIDES A SPECIAL BRACING SYSTEM TO THAT DESIGN, THE MORE STRINGENT SYSTEM SHALL BE INSTALLED.
- ALL TRUSSES SHALL BE CONNECTED TO BUILDING STRUCTURE IN ACCORDANCE WITH SPECIFICATIONS WITHIN THESE PLANS. SPECIFICATIONS ARE USUALLY SHOWN ON THE ROOF FRAMING PLAN WHICH ROOF TRUSS CONTRACTOR SHOULD.
- ROOF BRACING TO BE 2X4 @ 8'-0" O.C. UNLESS NOTED OTHERWISE. HOLES ACCORDING TO ROOF SHEATHING MANUFACTURER'S SCHEDULE.
- THE ROOF FRAMING PLAN (IF PROVIDED) IS A GUIDELINE FOR TRUSS MANUFACTURER. THE EXACT DESIGN & TRUSS PLACEMENT SHALL BE DETERMINED BY TRUSS MANUFACTURER. ANY DAMAGED THAT EFFECT TRUSSES, FILLER CULL LOCATIONS OR FORTING PLACEMENT WILL BECOME THE RESPONSIBILITY OF THE OWNER OR THEIR REPRESENTATIVE TO NOTIFY THE ENGINEER.

**STEEL CONNECTOR NOTES**

- ALL STEEL CONNECTORS SHALL BE INSTALLED BY TRUSS MANUFACTURER. THESE CONNECTORS SHALL BE INSTALLED WITHIN THESE PLANS.
- ANY ALTERNATING TO CONNECTION TECHNIQUES OF MANUFACTURER'S SPECIFICATION AS SHOWN WITHIN THESE PLANS ARE TO BE ENGINEER'S DESIGN AND SHALL NOT BE ALTERED WITHOUT APPROVAL OF ENGINEER.
- ALL CONNECTORS SHOWN ON PLANS HAVE BEEN CHECKED BY DESIGN ENGINEER TO MEET EACH CONNECTION. SOMETIMES THE CONNECTION CHECKED BY ENGINEER MAY BE SET BY TRUSS OR MAY BE AVAILABLE TO BUILDING CONTRACTORS THAT HAVE HIGHER LOAD CAPACITY RATED AS PUBLISHED IN ICF OR SIMPSON CATALOGS AND ARE OF DOMESTIC ORIGIN AND HAVE VALID FLORIDA PRODUCT APPROVAL NUMBER MAY BE SUBSTITUTED FOR THOSE CHECKED BY ENGINEER.

DATE: 12/4/22  
 DRAWN BY: SA  
 JOB NUMBER: 18-131

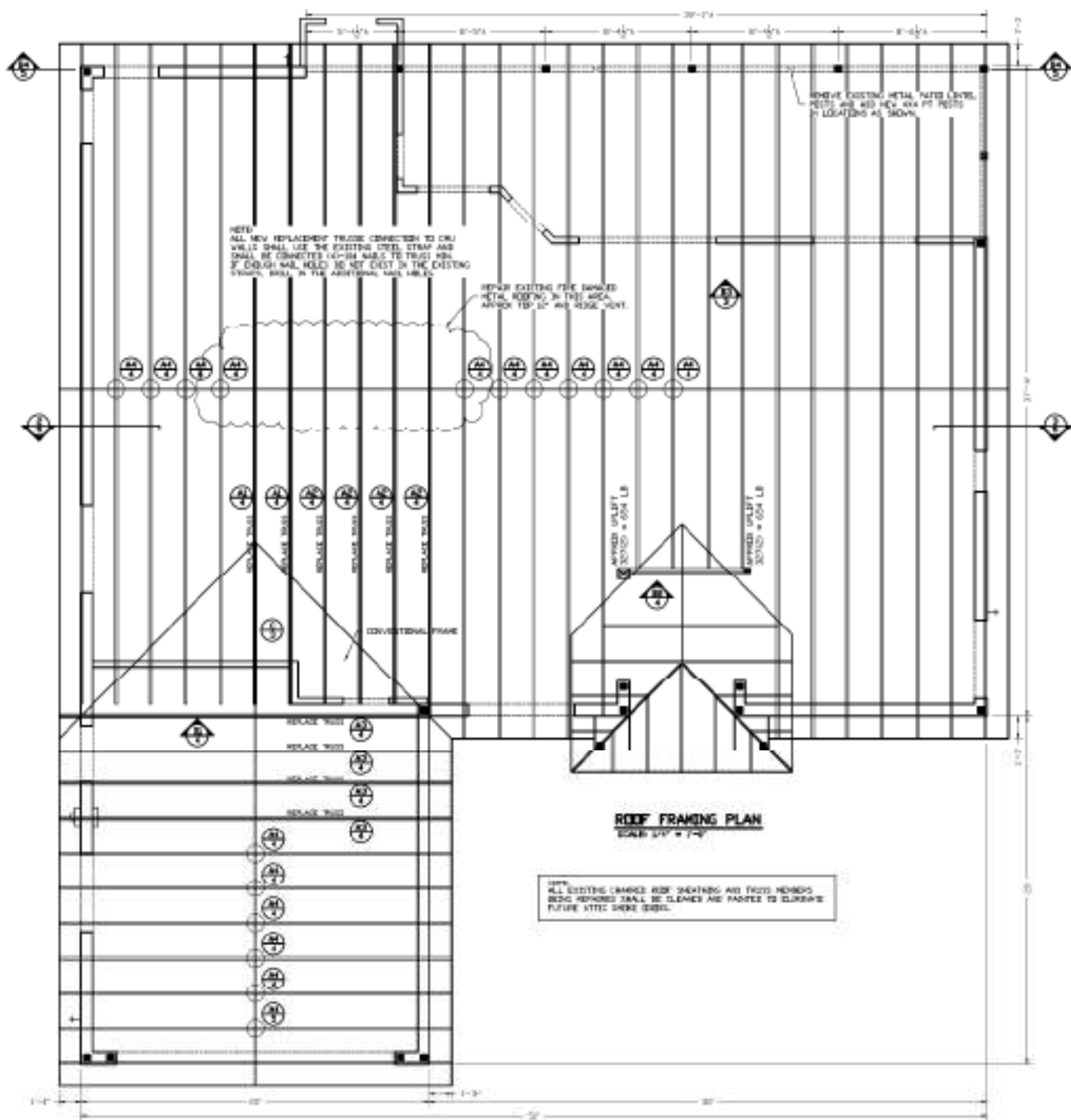
Daniel F. Ardito, P.E.  
 Professional Engineer  
 5644 S. PLANTATION BLVD.  
 LEWISTON, FL 33404  
 (888) 442-4422

**EXISTING FLOOR PLAN**

**FIRE DAMAGE REPAIR**  
 CITRUS COUNTY, FL

SHEET NAME: 2  
 OF 5

David F. Ardito, P.E.  
 Florida P.E. #2684



ROOF FRAMING PLAN  
SCALE 1/4" = 1'-0"

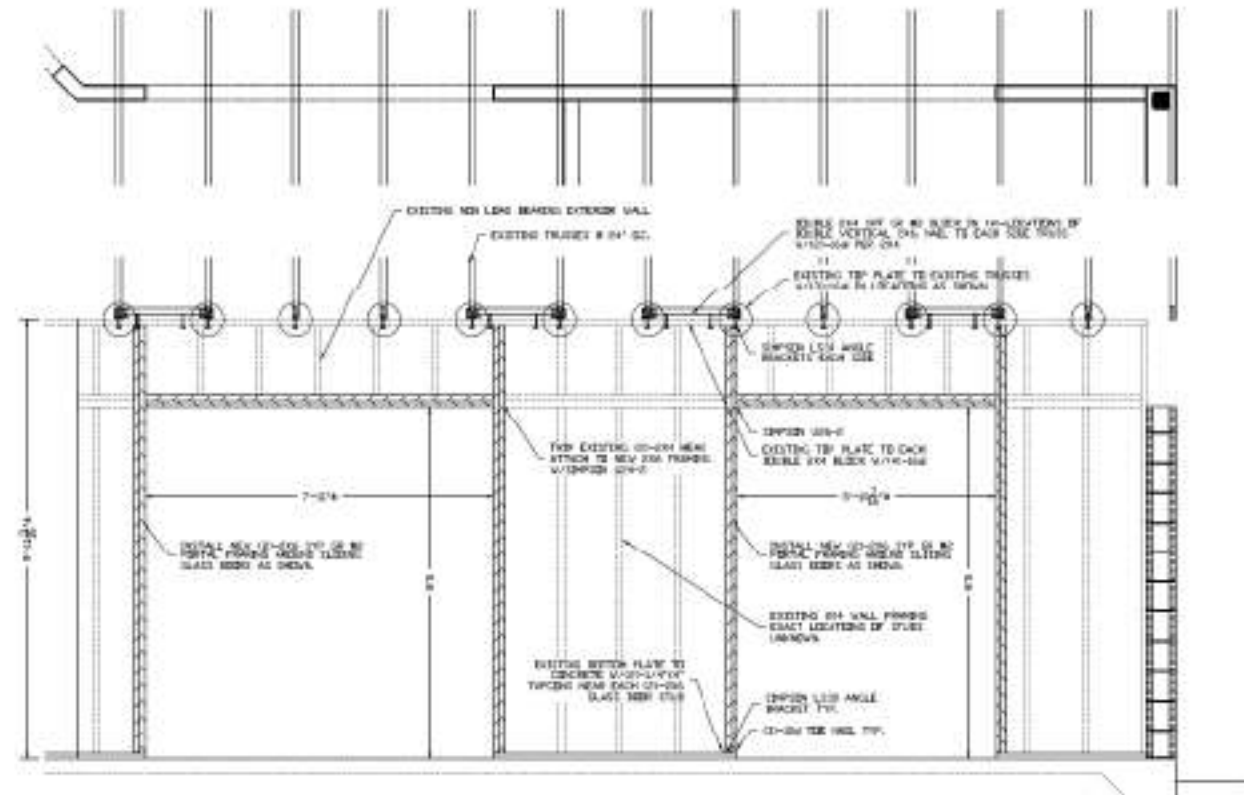
NOTE: ALL EXISTING DAMAGED ROOF SHEATHING AND TRUSS MEMBERS BEING REINFORCED SHALL BE CLEANED AND PAINTED TO ELIMINATE FUTURE ROTTE DAMAGE.

VARIOUS PRODUCT APPROVALS

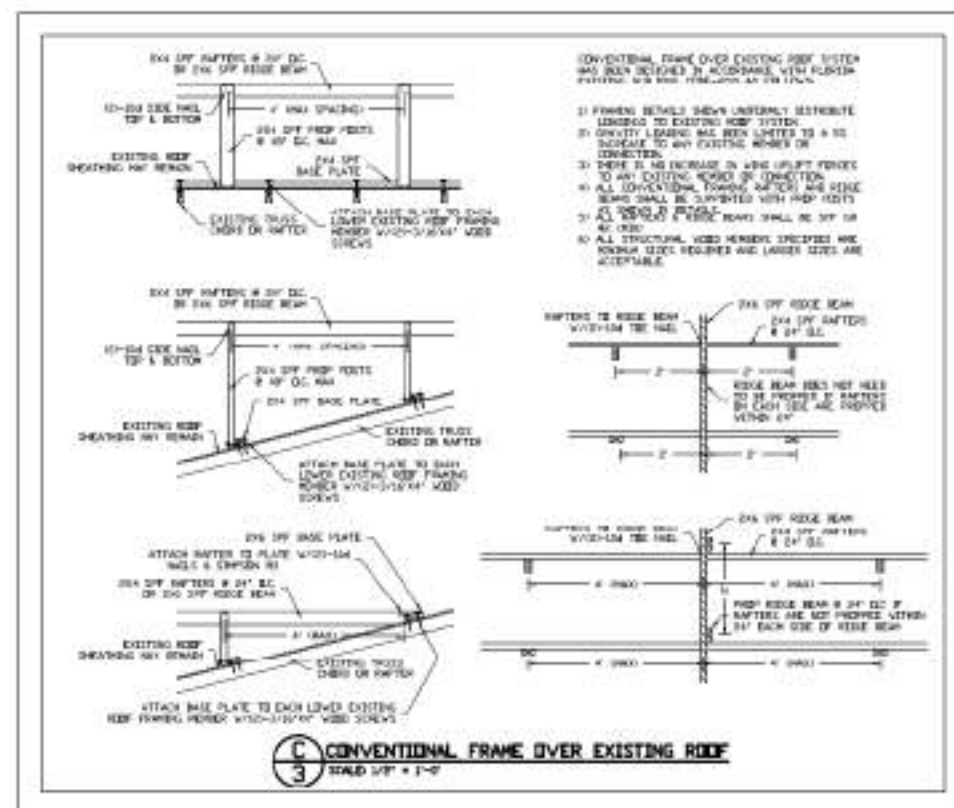
STRUCTURAL ITEM	FL. PROD. APPROV. NO.
ALPINE TRUSS PLATES	FL409T
HEAVY TRUSS PLATES	FL409T
HERRING TRUSS PLATES	HEA 05-1925-03
STU MULTILEX TAPOUN	MS 02-021-02

STRUCTURAL ITEM	FL. PROD. APPROV. NO.	FL. PROD. APPROV. NO.	FL. PROD. APPROV. NO.
SIMPSON ABA44	FL474.01	SIMPSON L202	FL474.04
SIMPSON B24	FL474.07	SIMPSON L12AG2	FL120.07
SIMPSON F20	FL474.09	SIMPSON L12AG3	FL120.07
SIMPSON H25	FL474.05	SIMPSON L24-G	FL120.07
SIMPSON H3	FL474.08	SIMPSON L24-G-2	FL120.09
SIMPSON H3	FL474.05	SIMPSON L24-G-2	FL120.09
SIMPSON HT15	FL500.03		

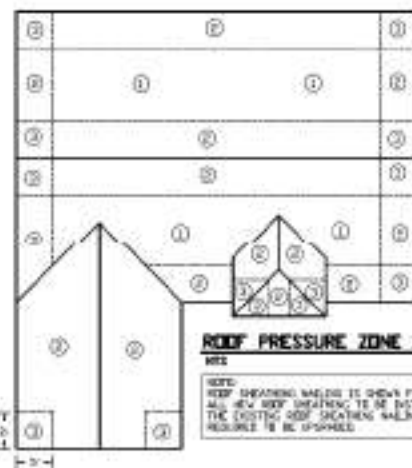
NOTE: ALL CONNECTED JOINTS ON PLANS HAVE BEEN CHECKED BY DESIGN ENGINEER TO MEET EACH CONNECTION. SOMETIMES THE CONNECTIONS CHECKED BY ENGINEER MAY BE DIFFERENT OR NOT AVAILABLE TO SUBMIT CONNECTIONS THAT HAVE NEARER LEAD CHEMISTS ANALYTICS AS PUBLISHED IN U.P.P. OR SIMPSON CATALOGS AND ARE OF SIMILAR QUALITY AND HAVE VALID FLORIDA PRODUCT APPROVAL NUMBER MAY BE SUBSTITUTED FOR THOSE CHECKED BY ENGINEER.



B3 REINFORCE EXISTING GLASS DOOR FRAMING  
SCALE 1/4" = 1'-0"



C CONVENTIONAL FRAME OVER EXISTING ROOF  
SCALE 1/4" = 1'-0"



ROOF PRESSURE ZONE DIAGRAM

ROOF SHEATHING WALSLEY SCHEDULE

ZONE	GRID	WALSLEY
1	1'	1/2" CDX
2	2'	1/2" CDX
3	4'	1/2" CDX

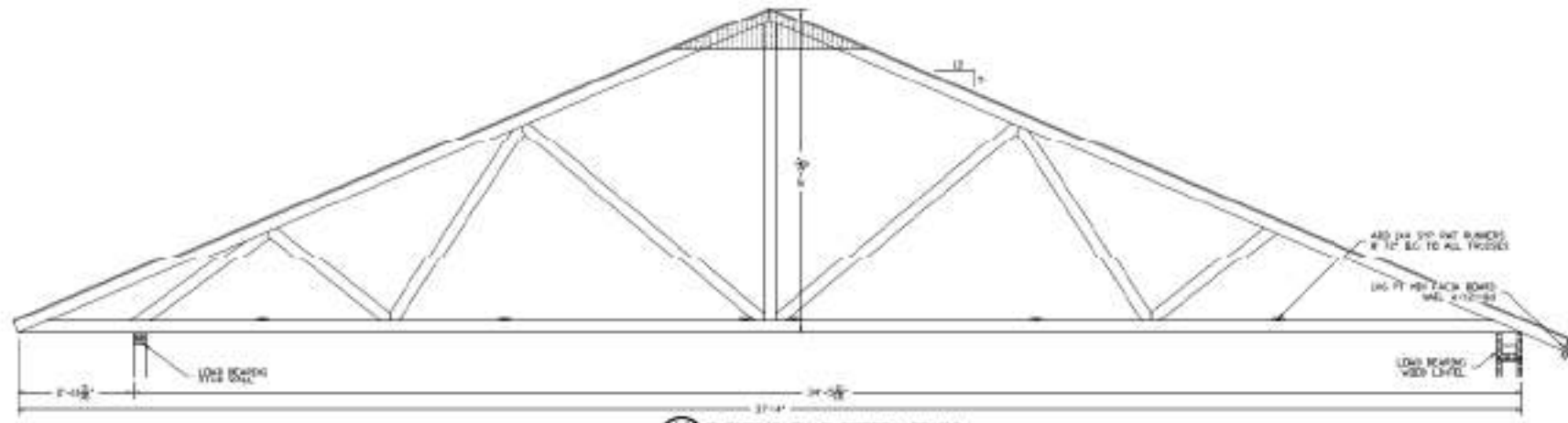
NOTE: ROOF SHEATHING TO BE 1/2" CDX FOR ALL WALLS TO BE IN CONFORM.



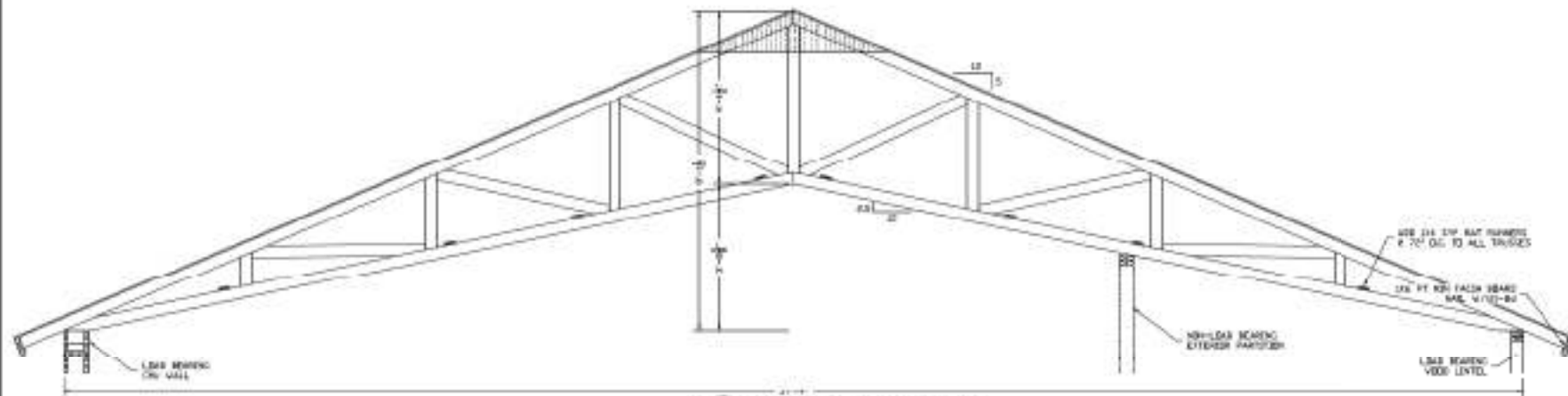
STEEL ROOFING NOTES

- EXISTING STEEL SHEATHING SHALL BE REINFORCED AND CLEANED TO REMOVE ALL CORROSION AND PAINTED TO PREVENT FUTURE CORROSION.
- EXISTING STEEL ROOF BEAM IS ATTACHED AS SHOWN ABOVE AND SHALL BE REINFORCED IN THE SAME MANNER AS SHOWN ABOVE.
- IT IS THE ENGINEER'S UNDERSTANDING THAT THE EXISTING STEEL ROOF BEAM WAS ORIGINALLY INTENDED TO BE A CANTILEVER ROOF SHEATHING ATTACHED TO AN EXISTING WALL. THIS DETAIL SHALL BE COMPATIBLE WITH ALL APPLICABLE REQUIREMENTS IN THE FLORIDA BUILDING CODE.

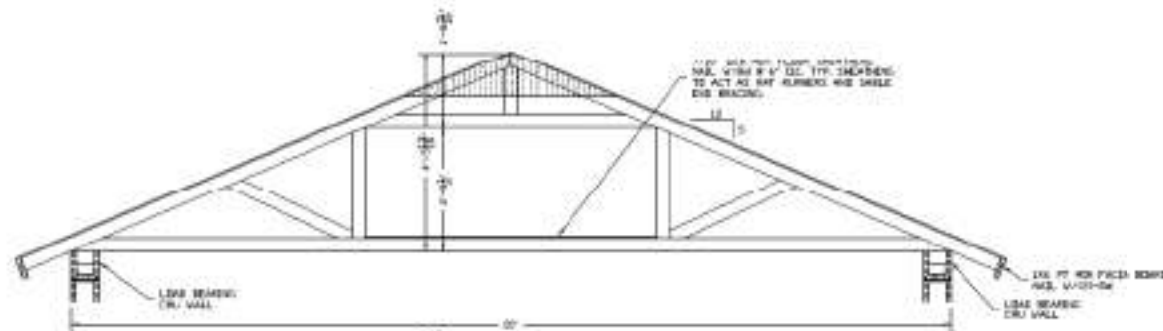
Donald F. Ardito, P.E.  
Florida Prof. Seal 35024



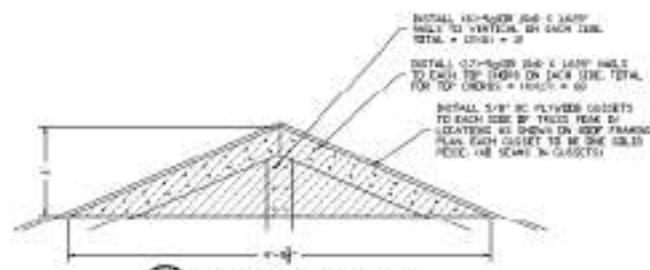
**A1** EXISTING FLAT BOTTOM TRUSS  
SCALE 1/4" = 1'-0"



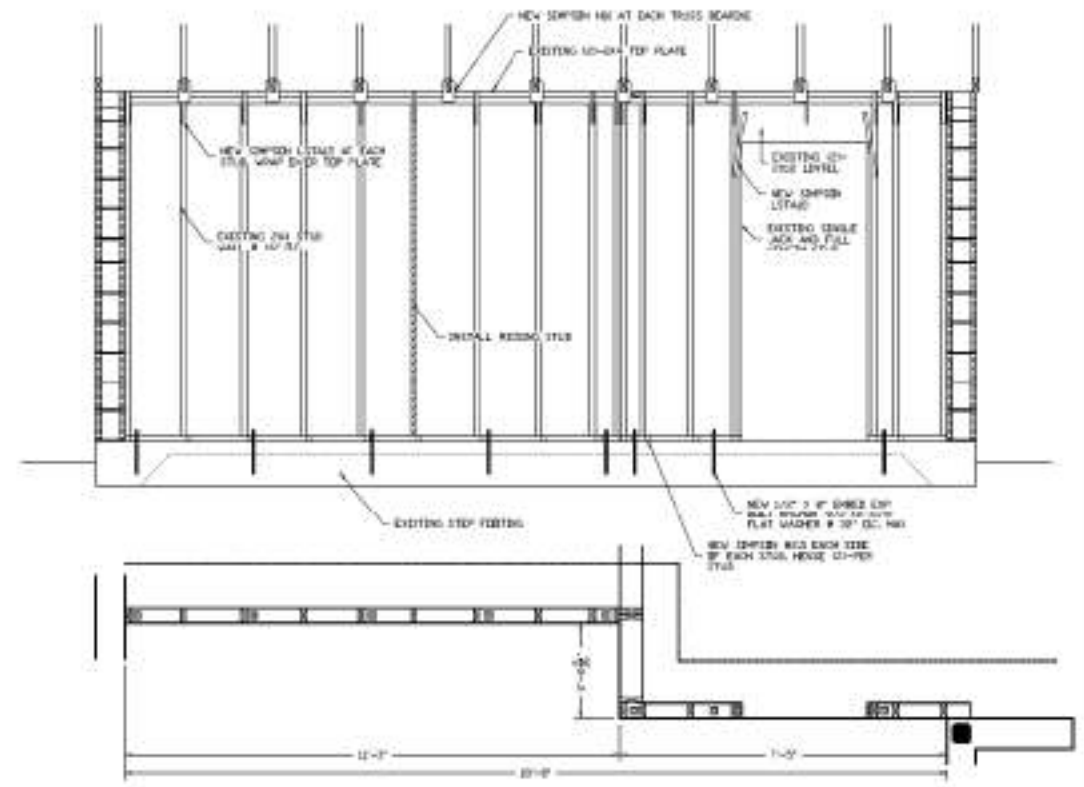
**A2** EXISTING CATHEDRAL TRUSS  
SCALE 1/4" = 1'-0"



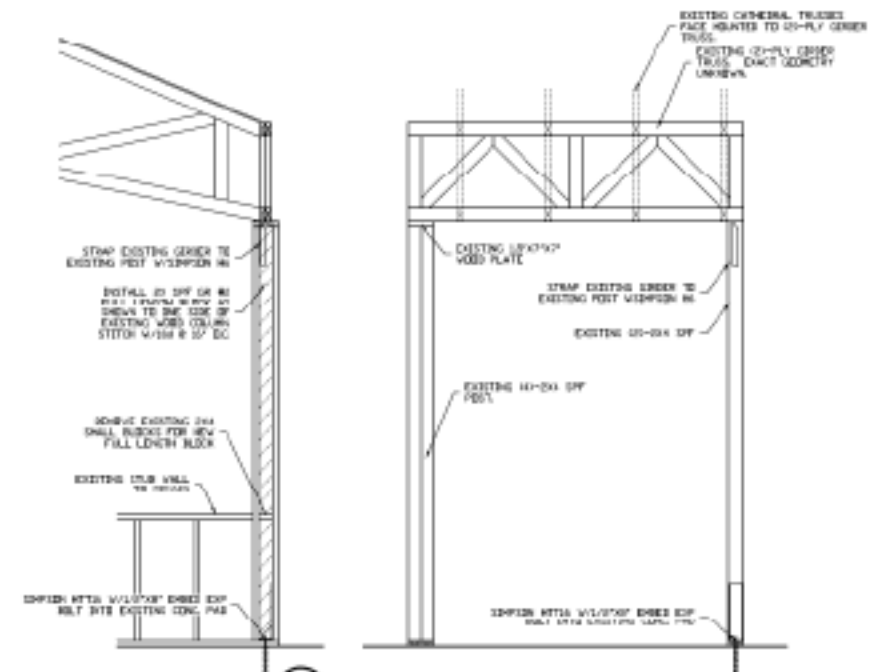
**A3** EXISTING GARAGE TRUSS  
SCALE 1/4" = 1'-0"



**A4** EXISTING TRUSS REPAIR  
SCALE 1/4" = 1'-0"

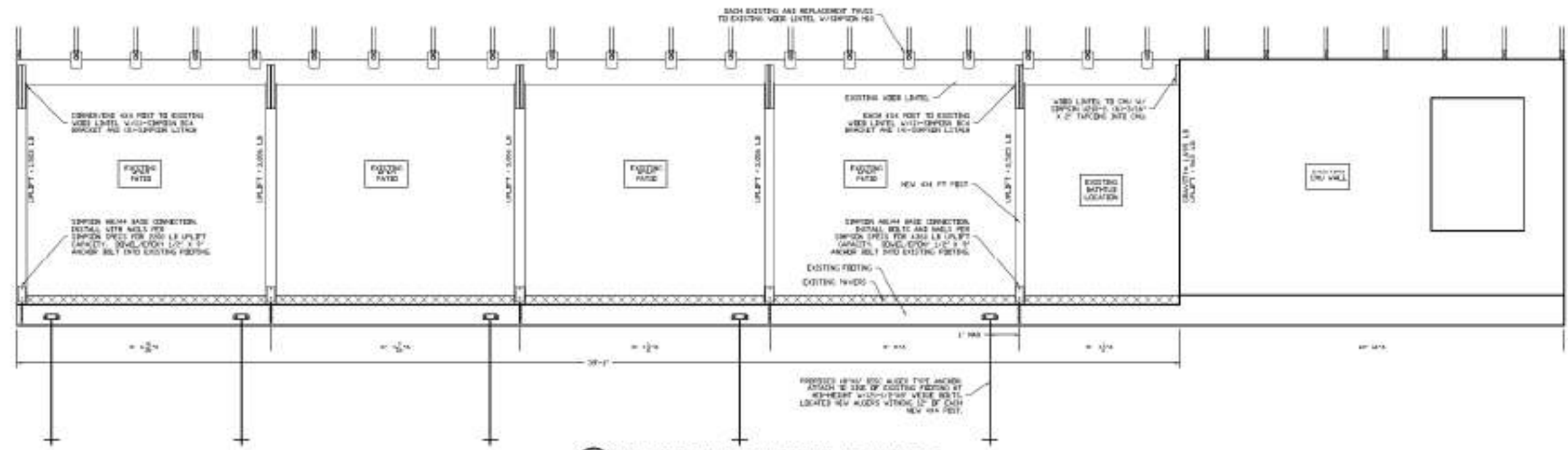


**B1** REINFORCE EXISTING BEARING WALL  
SCALE 1/4" = 1'-0"



**B2** REINFORCE EXISTING GIRDER TRUSS  
SCALE 1/4" = 1'-0"

DATE: 12/4/20	JOB NUMBER: 10-131	SHEET TITLE: ROOF FRAMING PLAN
JOB NAME: FIRE DAMAGE REPAIR CITRUS COUNTY, FL		
SHEET: 4	OF 5	



**B4 REINFORCE EXISTING PATIO LINTEL AND ANCHORAGE**

**GABLE END BRACE SIZING NOTES**

1. INSTALL GABLE END BRACE # 4" X 4" OR AS ADJUSTED TO EACH GABLE END BRACE SIZING OF BRACE AS FOLLOWS:

TRUSS 2x8 6'-0" MAX 2x8 2x8 2x8  
 TRUSS 2x10 8'-0" MAX 2x10 2x10 2x10  
 TRUSS 2x12 10'-0" MAX 2x12 2x12 2x12

ALL MULTIPLE ENDS TO BE SIZED W/4x4 # 4" X 4"

2. ALTERNATIVELY A SINGLE END MAY BE USED IF IT IS LATERALLY BRACED # 2" X 4" OR 2" X 6"

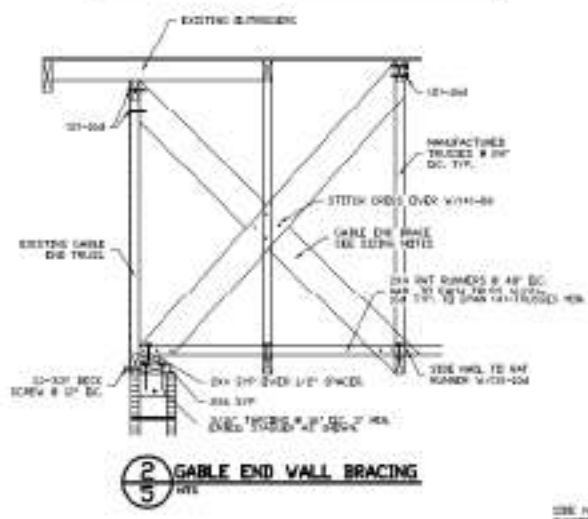
**VAULTED TRUSS END BRACE SIZING NOTES**

1. INSTALL GABLE END BRACE # 4" X 4" OR AS ADJUSTED TO EACH GABLE END BRACE SIZING OF BRACE AS FOLLOWS:

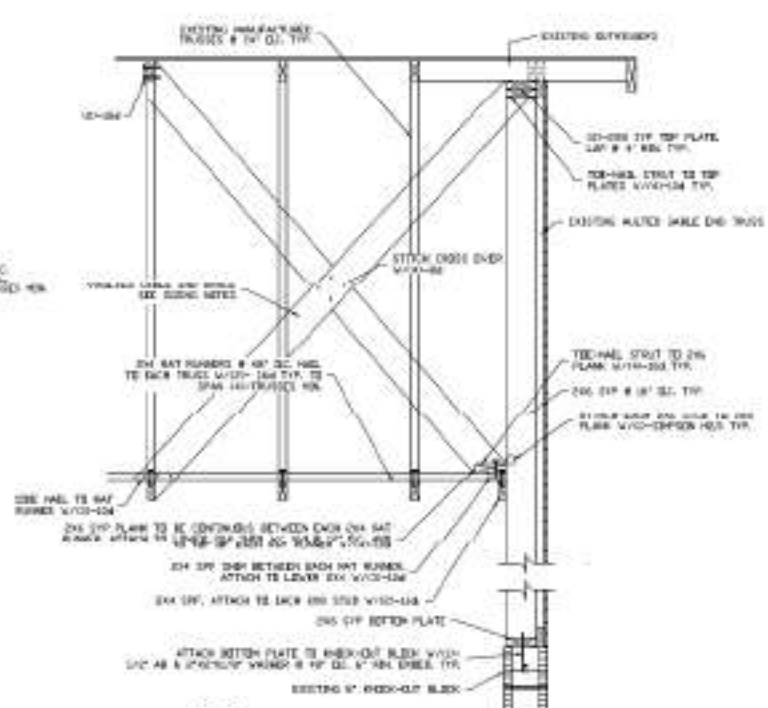
TRUSS 2x8 6'-0" MAX 2x8 2x8 2x8  
 TRUSS 2x10 8'-0" MAX 2x10 2x10 2x10  
 TRUSS 2x12 10'-0" MAX 2x12 2x12 2x12

ALL MULTIPLE ENDS TO BE SIZED W/4x4 # 4" X 4"

2. ALTERNATIVELY A SINGLE END MAY BE USED IF IT IS LATERALLY BRACED # 2" X 4" OR 2" X 6"

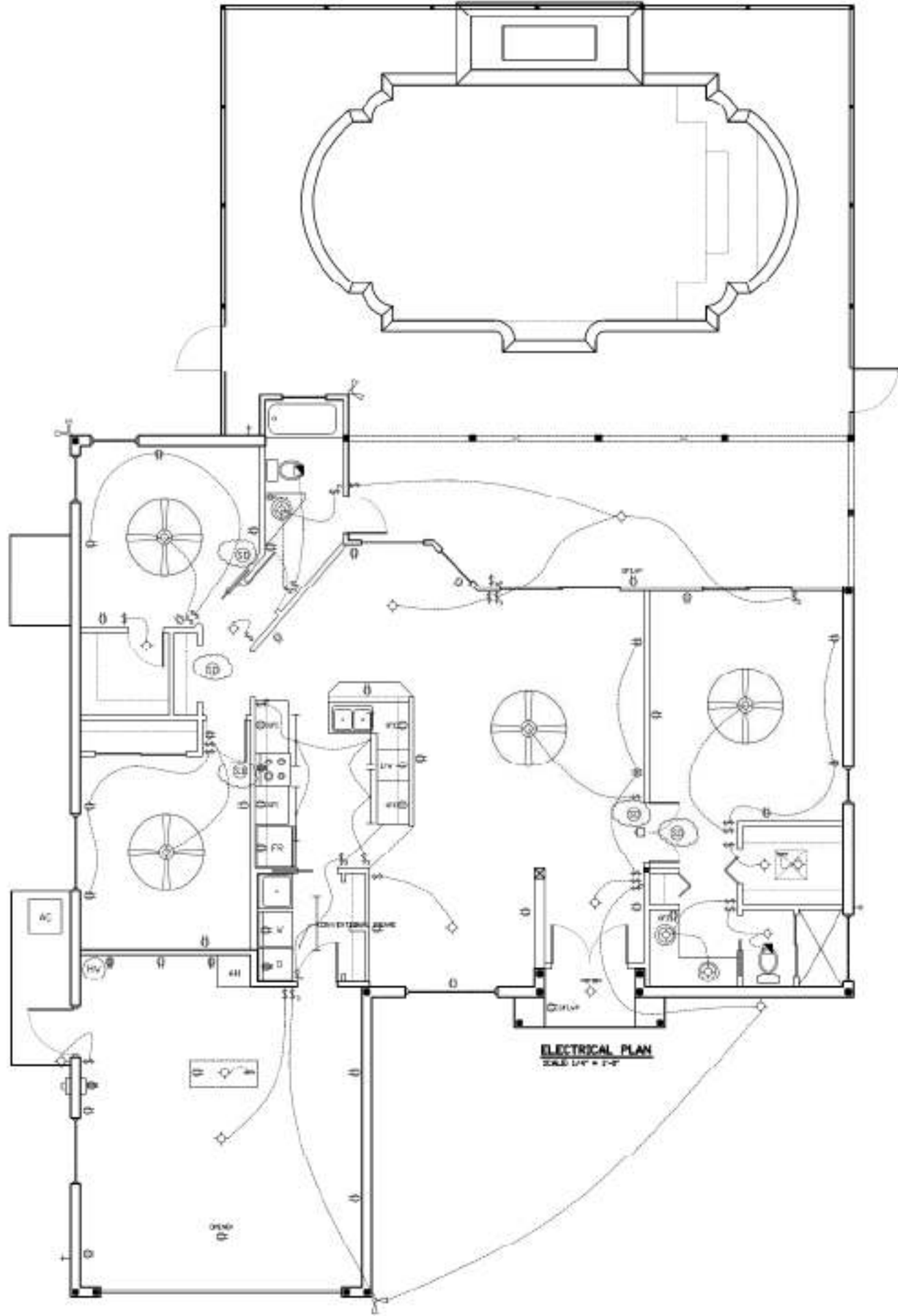


**2 GABLE END WALL BRACING**



**3 VAULTED TRUSS END BRACING**

SHEET	5	OF 5	JOB NAME	FIRE DAMAGE REPAIR CITRUS COUNTY, FL	SHEET TITLE	DETAILS	DATE	12/4/25
							DRAWN BY	DA
REVISION			JOB NUMBER	10-131				



ELECTRICAL LEGEND	
⊞	SINGLE POLE SWITCH, 20A, 120/277V
⊞	THREE WAY SWITCH, 20A, 120/277V
⊞	FOUR WAY SWITCH, 20A, 120/277V
⊞	EMERGENCY SWITCH
⊞	KEY OPERATED SWITCH
⊞	FAN SWITCH V-CENTROLLED
⊞	SECURITY SWITCH
⊞	BOX DIMM
⊞	RECESSED
⊞	LED LIGHT
⊞	BROKE PAINT INTERRUPTER, 20A, 120V
⊞	BLUPEX RECEPTACLE W/WATERPROOF COVER
⊞	EMPLOYER REQUIRED BLUPEX RECEPTACLE
⊞	SWITCH CONTROLLED RECEPTACLE
⊞	BLUPEX RECEPTACLE, 20A, 120V, ABOVE CENTER
⊞	BARNSLEY RECEPTACLE, 20A, 120V
⊞	SEV. OUTLET
⊞	ANCHOR BOX
⊞	RECESSED LIGHT FIXTURE
⊞	RECESSED LIGHT FIXTURE RECESSED
⊞	RECESSED LIGHT FIXTURE (W/OUT MARK)
⊞	FLOURESCENT STUD FIXTURE
⊞	FLOURESCENT LIGHT W/AT BOX
⊞	FLOURESCENT LIGHT WITH EMERGENCY BATTERY PACK
⊞	EMERGENCY EXIT SIGN
⊞	EMERGENCY LIGHTING
⊞	FIRE EXTINGUISHER
⊞	FIRE ALARM CALL STATION
⊞	NON-STEADY FIRE ALARM (OPERATED HEAT BY WY)
⊞	STEADY FIRE ALARM ONLY HEAT BY WY
⊞	SMOKE DETECTOR
⊞	HEAT DETECTOR
⊞	COMMUNICATORS OUTLET
⊞	CABLE TV
⊞	CEILING HEATER ERHWAT FWH
⊞	EMERGENCY FAN
⊞	CEILING FAN
⊞	WALL FAN