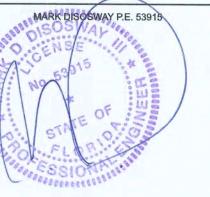


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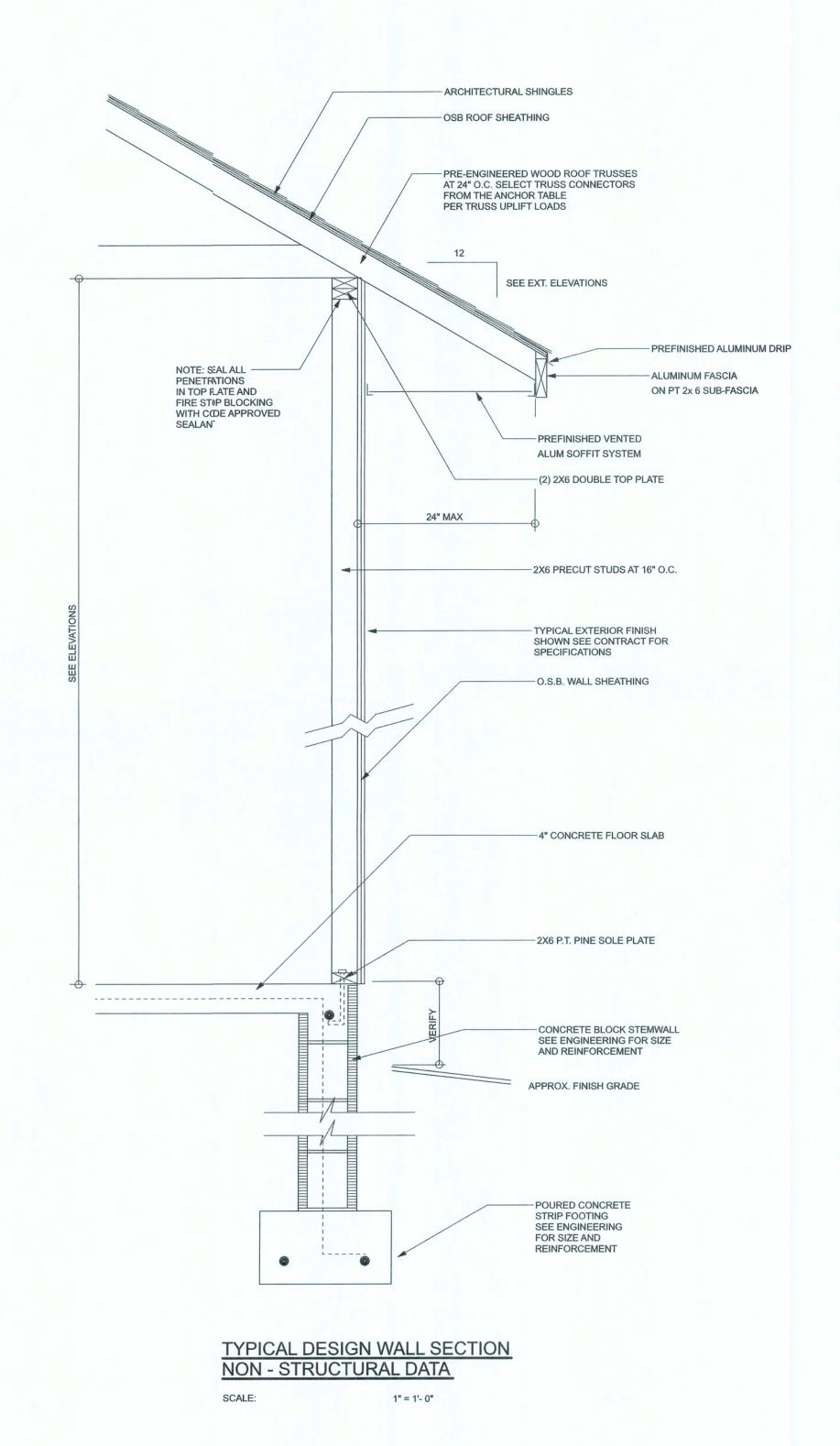
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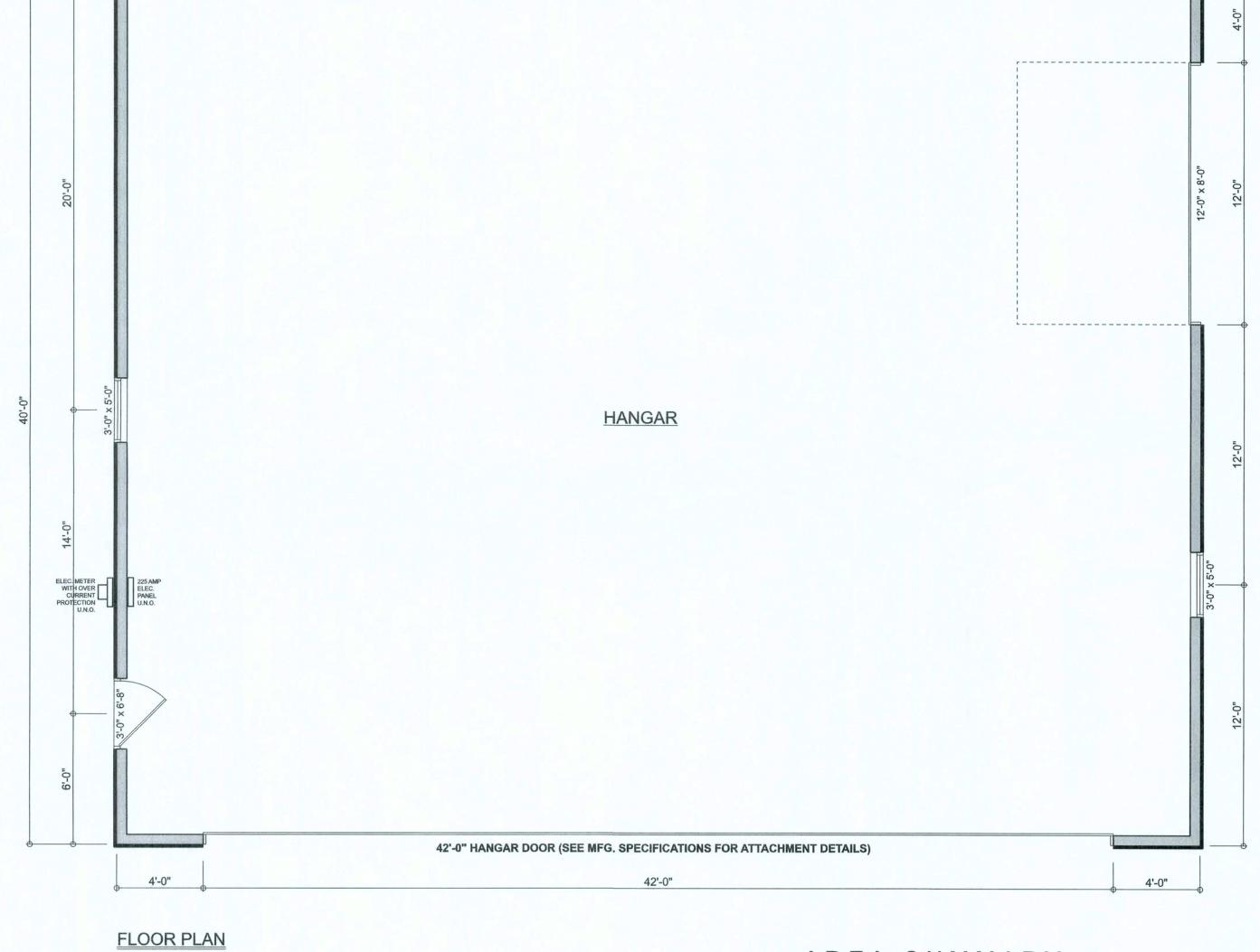


Thursday, October 17, 2019

163 SW Midtown Place Suite 103 Lake City, Florida 32025 386.754.5419 disoswaydesign@gmail.com

JOB NUMBER:





SCALE: 1/4" = 1'-0"

ALL CEILING HEIGHTS 12'-0" UNLESS NOTED OTHERWISE

AREA SUMMARY

HANGAR AREA	2000	S.F
TOTAL AREA	2000	S.F

Bruce & Sandra Hart
Ingar @ 126 SW Colonial Place
PROJECT ADDRESS:

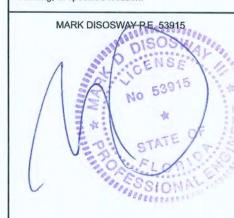
DIMENSIONS:
Stated dimensions supercede scaled dimensions. Refer all questions to Mark Disosway, P.E. for resolution.
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LIMITATION: This design is valid for one building, at specified location.



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JOB NUMBER: 191140

OF 5 SHEETS

#### **ELECTRICAL PLAN NOTES**

- E -1 WRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT PER MANUF. SPECIFICATIONS.
- E -2 CONSULT THE OWNER FOR THE NUMBER OF SEPERATE TELEPHONE LINES TO BE INSTALLED.
- E -3 ALL INSTALLATIONS SHALL BE PER NAT'L. ELECTRIC CODE.
- E -4

  AIL SMOKE DETECTORS SHALL BE 120V W/ BATTERY
  BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL
  BE INTERLOCKED TOGETHER. INSTALL INSIDE AND
  NEAR ALL BEDROOMS.
- E -5

  TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE
  DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S
  DRECTIONS, & IN ACCORDANCE W/ APPLICABLE
  SECTIONS OF NEC-LATEST EDITION.
- E -6 EIECTRICAL CONT'R SHALL BE RESPONSIBLE FOR THE DESIGN & SIZING OF ELECTRICAL SERVICE AND CIRCUITS.
- E -7 EITRY OF SERVICE (UNDERGROUND OR OVERHEAD)
  TO BE DETERMINED BY POWER COMPANY.
- A.L 120-VOLT, SINGLE-PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SJPPLYING OUTLETS INSTALLED IN DWELLING UNIT FAMILY ROOMS, DNING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, BEDROOMS, SJN ROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS, OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED ARC-FAULT CIRCUIT INTERRUPTER, COMBINATION-TYPE INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT.
- E -9 AL OUTLETS TO BE LOCATED ABOVE BASE FLOOD ELEVATION
- ASERVICE DISCONNECT WITH OVER CURRENT PROTECTION SHALL BE INSTALLED OUTSIDE OF THE BUILDING, ON THE LOAD SIDE OF THE METER, AT THE PLACE ELECTRIC CONDUCTORS ENTER THE BUILDING.

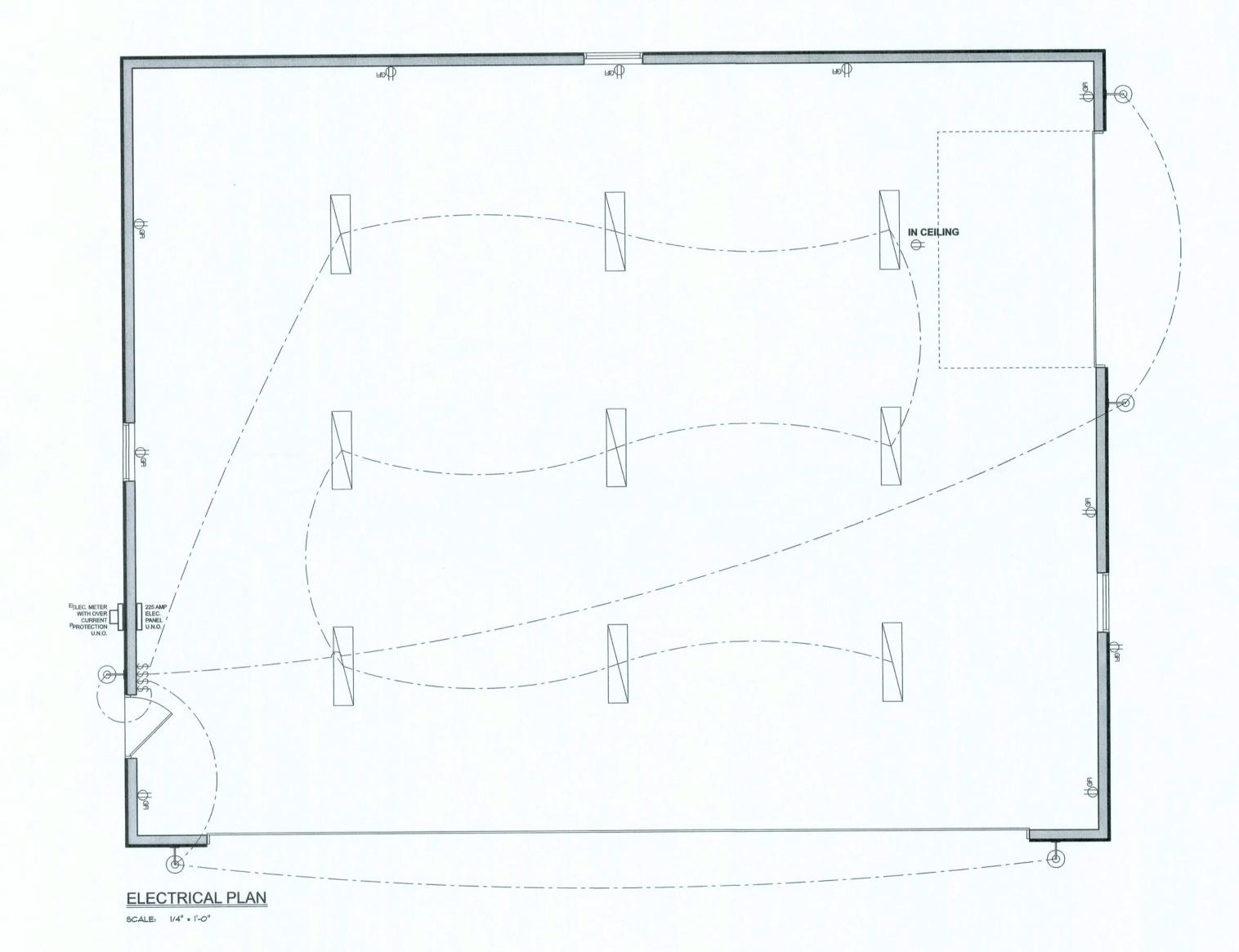
CARBON MONOXIDE ALARMS SHALL BE REQUIRED WITHIN 10'

CF ALL ROOMS FOR SLEEPING PURPOSES IN BUILDINGS HAVING AFOSSIL-FUEL-BURNING HEATER OR APPLIANCE, A FIREPLACE,

- SERVICE ENTRANCE CONDUCTORS MAY NOT BE LOCATED
  INSIDE OF THE OF THE BUILDING WITHOUT SPECIAL
  APPROVAL OF THE BUILDING OFFICIAL
- E -12 AL OUTLETS LOCATED IN RESIDENTIAL TO BE TAMPER-RESISTANT PER NEC.

OR ATTACHED GARAGE.

	ELECTRICAL LEGE
	CEILING FAN (PRE-WIRE FOR LIGHT KIT)
<b>©</b>	DOUBLE SECURITY LIGHT
	FLUORESCENT LIGHT FIXTURE
0	RECESSED CAN LIGHT
-¢₩	BATH EXAUST FAN WITH LIGHT
0	BATH EXAUST FAN
-0-	LIGHT FIXTURE
ф	DUPLEX OUTLET
ф	220v OUTLET
(Han	GFI DUPLEX OUTLET
•	SMOKE DETECTOR
\$	WALL SWITCH
S <sub>3</sub>	3 WAY WALL SWITCH
)4	4 WAY WALL SWITCH
Ø wp/gfi	WATER PROOF GFI OUTLET
7	PHONE JACK
0	TELEVISION JACK
ā	GARAGE DOOR OPENER
<b>⊕</b> CM	CARBON MONOXIDE ALARM



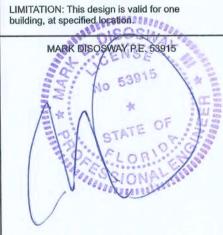
Bruce & Sandra Hart angar @ 126 SW Colonial Place

DIMENSIONS:
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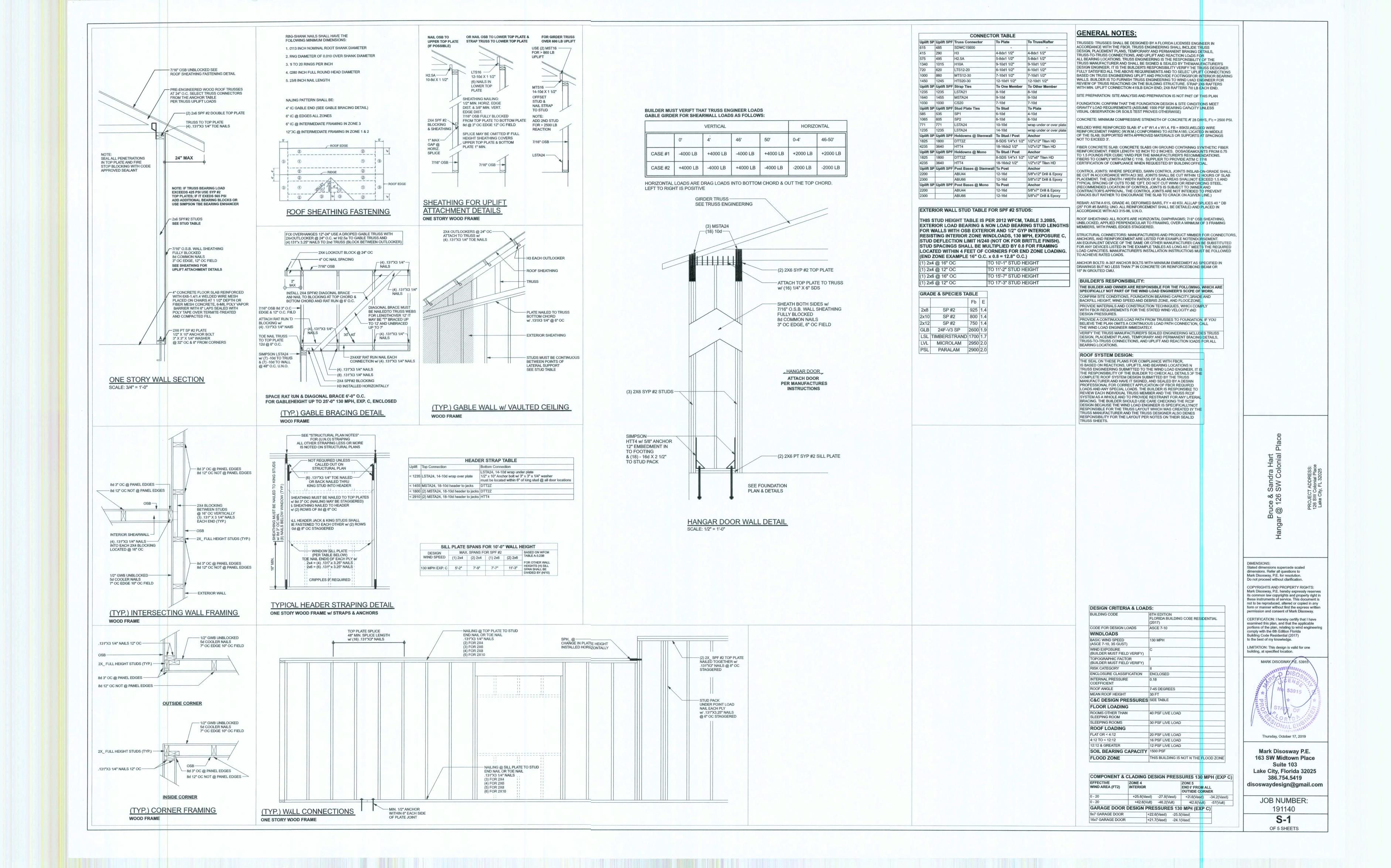


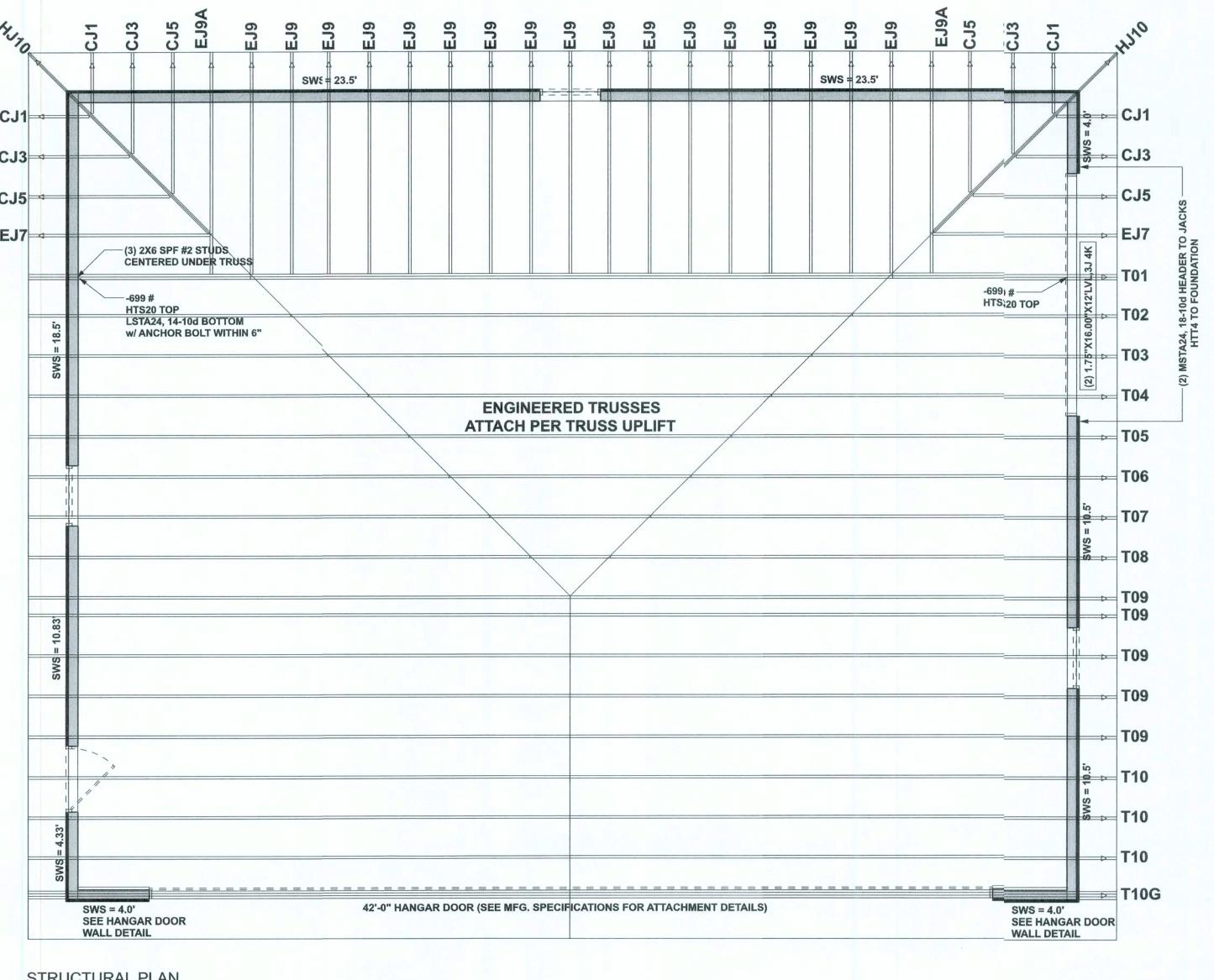
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> JOB NUMBER: 191140

> > 3 OF 5 SHEETS





## STRUCTURAL PLAN

SCALE: 1/4" = 1'-0"

# STRUCTURAL PLAN NOTES

ALL LOAD BEARING FRAME WALL & PORCH HEADERS SHALL BE A MINIMUM OF (2) 2X10 SP #2 (U.N.O.)

ALL LOAD BEARING FRAME WALL HEADERS SN-2 SHALL HAVE (1) JACK STUD & (1) KING STUD EACH SIDE (U.N.O.)

ALL HEADERS w/ UPLIFT TO BE STRAPPED DOWN@ EACH SIDE WITH (1) LSTA24, 14-10d @ TOP & BOTTOM OF WAL SN-3 WRAP UNDER BOTTOM PLATE & OVER TOP PLATE 1/2" X 10" ANCHOR BOLT w/ 3" X 3" X 1/4" WASHER MUST BE LOCATED WITHIN 6" OF KING STUD @ AIL DOOR LOCATIONS (U.N.O.)

SN-4 USE ONE JACK STUD GIRDER SUPPORT PER 250(LB LOAD

DIMENSIONS ON STRUCTURAL SHEETS SN-5 ARE NOT EXACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS

TRUSS PACKAGE

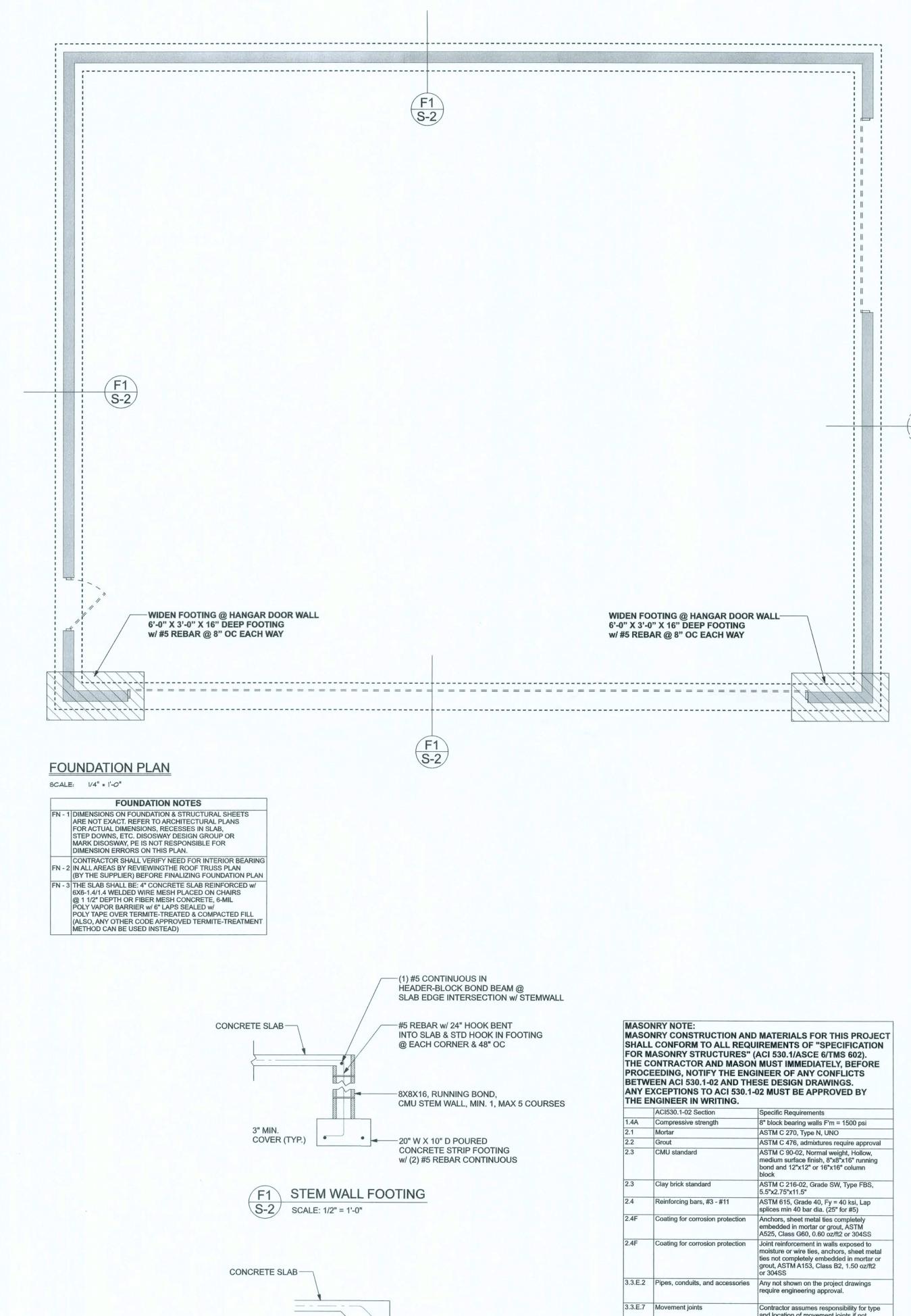
PERMANENT TRUSS BRACING IS TO BE INSTALLED AT LOCATIONS AS SHOWN ON THE SEALED TRUSS PRAWINGS. LATERAL BRACING IS TO BE RESTRAINED PER BCSI1-03, BCSI-B1, BCSI-B2, & BCSI-B3. BCSI-B1, BCSI-B2, & BCSI-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITHTHE SEALED

### **HEADER LEGEND**

------ HEADER/BEAM CALL-OUT (U.N.O.) NUMBER OF KING STUDS (FULL LENGTH) -NUMBER OF JACK STUDS (UNDER HEADER) SPAN OF HEADER -SIZE OF HEADER MATERIAL NUMBER OF PLIES IN HEADER

## **ACTUAL vs REQUIRED SHEARWALL**

19600 LBF	25864 LBF
10286 LBF	10816 LBF



CONNECTIONS, WALL, & HEADER DESIGN IS BASED ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING FURNISHED BY BUILDER. BUILDERS FIRST SOURCE

OPTIONAL MONOLITHIC FOOTING SCALE: 1/2" = 1'-0"

16" W X 20" D

MONO FOOTING

w/ (2) #5 CONTINUOUS

and location of movement joints if not detailed on project drawings.

BOTTOM OF EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 12" BELOW UNDISTURBED SOIL OR ENGINEERED FILL PER FBC 2017-RES. SECTION R403.1.4

ce & 126

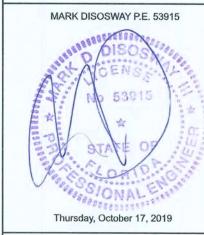
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LIMITATION: This design is valid for one

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building, at specified location.



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JOB NUMBER: 191140 **S-2** 

OF 5 SHEETS