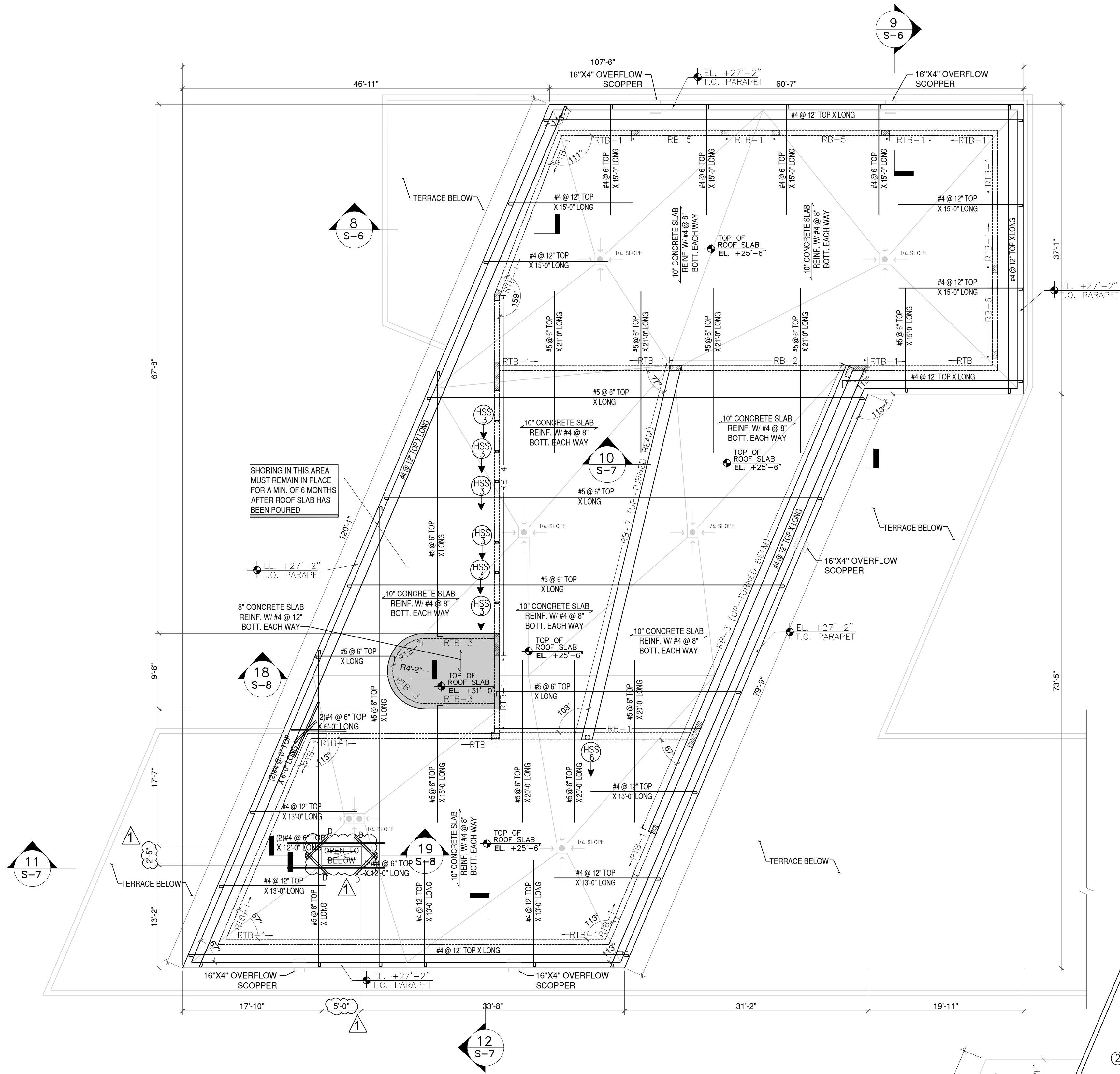


ROOF FRAMING PLAN

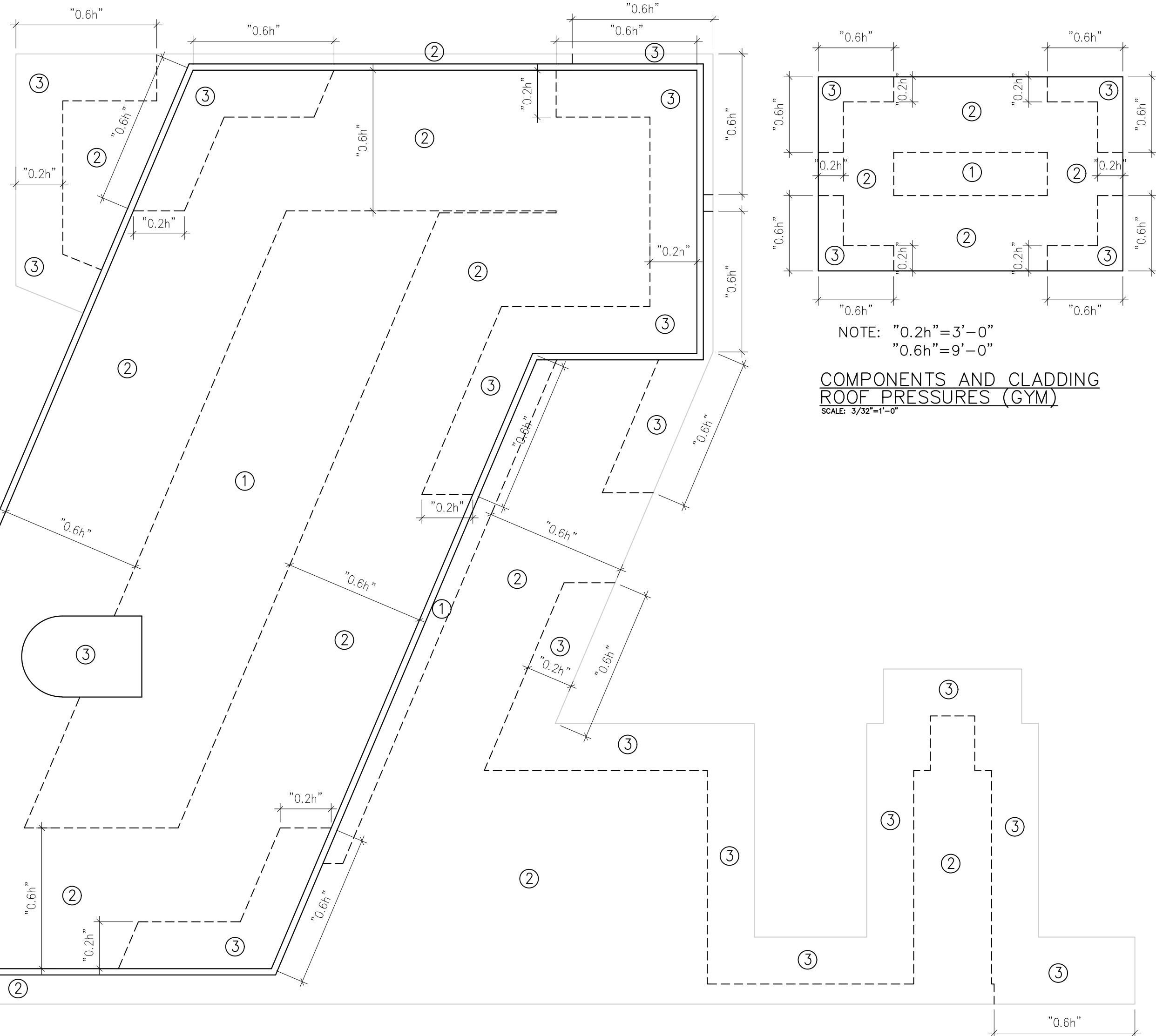
SCALE: 1/8"=1'-0"

LEGEND:

- LOAD BEARING CMU WALL
- 1 #5 VERTICAL IN BLOCK CELL FILLED WITH CONC. GROUT, TYPICALLY WHERE SHOWN.
- NEW CONCRETE TIE COLUMN/ COLUMN, SEE SCHEDULE ON SHEET S-4
- CONCRETE COLUMNS BELOW
- STEEL COLUMNS, SEE SCHEDULE ON SHEET S-4
- STEEL COLUMNS BELOW, SEE SCHEDULE ON SHEET S-4
- SHADE AREA IN THIS SHEET DENOTES TOP CONC. SLAB ABOVE ELEV. +25'-6"

ROOFING C&C UPLIFT ALLOWABLE WIND LOADS (FLAT ROOF)				
TRIBUTARY AREA	10 SFT	50 SFT	100 SFT	500 SFT
ZONE 1	-72.77 P.S.F	-61.62 P.S.F	-56.82 P.S.F	-45.68 P.S.F
ZONE 2, (16'-10" WIDE)	-96.00 P.S.F	-81.66 P.S.F	-75.49 P.S.F	-61.16 P.S.F
ZONE 3, (5'-7" WIDE)	-130.83 P.S.F	-102.17 P.S.F	-89.82 P.S.F	-61.16 P.S.F

ROOFING C&C UPLIFT ALLOWABLE WIND LOADS (GYM)				
TRIBUTARY AREA	10 SFT	50 SFT	100 SFT	500 SFT
ZONE 1	-63.81 P.S.F	-54.04 P.S.F	-49.83 P.S.F	-40.05 P.S.F
ZONE 2, (9'-0" WIDE)	-84.18 P.S.F	-71.61 P.S.F	-66.20 P.S.F	-53.63 P.S.F
ZONE 3, (3'-0" WIDE)	-114.72 P.S.F	-89.59 P.S.F	-78.76 P.S.F	-53.63 P.S.F



NOTE: "0.2h"=5'-7"
"0.6h"=16'-10"
COMPONENTS AND CLADDING ROOF PRESSURES
SCALE: 3/32"=1'-0"

ENGINEER INFORMATION
ALAYM AGUILAR
P.E. No. 92154
T.: 305 710-2987
3aengdrafting@gmail.com

Alaym Aguilar
INC. c=US, st=Florida, I=Miami, o=3A ENGINEERING DRAFTING, email=3aengdrafting@gmail.com, il.com
Date: 2024.03.07 13:07:32
SEAL

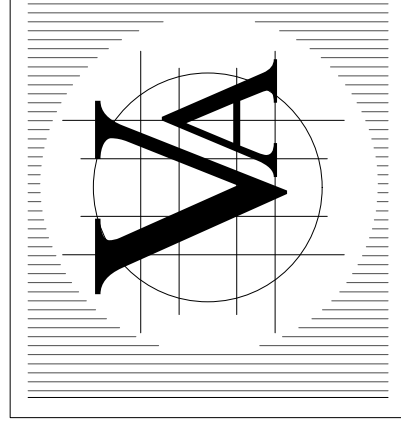
DATE: 10-20-2022
PROJECT NO: Unnamed
DRAWING NO: S-3
SCALE: AS SHOWN

REVISIONS		Description
Rev	Date	B.D. COMMENTS
1	2/15/24	

FIDANZA'S FAMILY HOUSE
NEW CONSTRUCTION
11041 SW 77TH AVE, PINECREST, FL 33156

Corporation Licence #A4003589
Architectural Seal
JORGE L VILLAVENCIO NC-A4001210

VILLA & ASSOCIATES INC.
ARCHITECTURE PLANNING INTERIOR DESIGN
5801 SW 69 AVENUE MIAMI, FLORIDA 33155
TEL. 305-613-0865 - E-Mail jvillarchitect@gmail.com
CONSULTANT: ARCHI-TEK STUDIO CORP.
TEL. 305-799-8016 - E-Mail maguilar@architekstudio.com



ARCHI-TEK STUDIO CORP.
TEL. 305-799-8016 - E-Mail maguilar@architekstudio.com