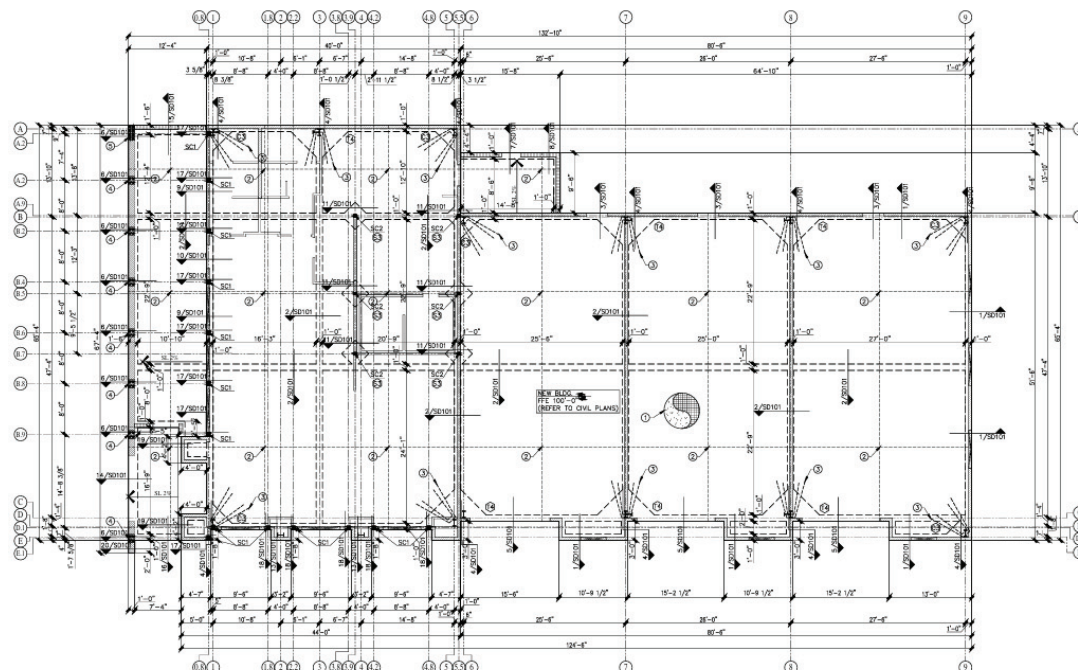
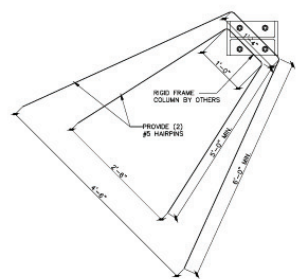
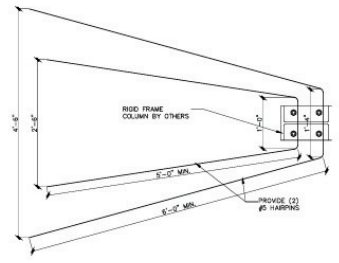




1 FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



3 TYPICAL HAIR-PINS AT CORNER COLUMNS
SCALE: 1" = 1'-0"

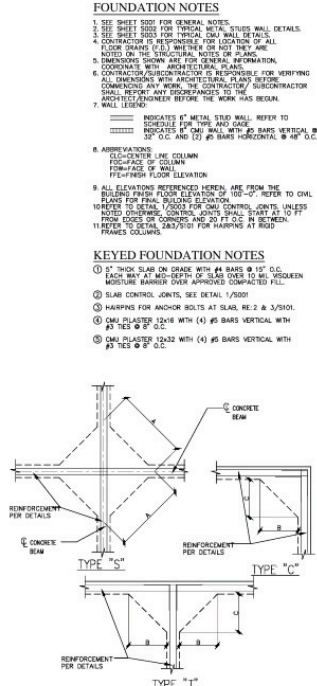


2 TYPICAL HAIR-PINS AT COLUMNS
SCALE: 1" = 1'-0"

STEEL COLUMN SCHEDULE				
MARK	COLUMN SIZE	BASE PLATE	ANCHOR BOLTS	
SC1	HSS 6x4x3/8	PL 1/2" x 6 5/8" x 0'-10"	(3) 1/2" DIA. WELDON STUDS x 12" LONG	
SC2	HSS 6x4x3/8	PL 1/2" x 8" x 0'-8"	(4) 1/2" DIA. WELDON STUDS x 8" LONG	

ANCHOR BOLT LENGTH SCHEDULE		
	EMBEDMENT LENGTH	1 1/2" PROJECTION
	3d	
TYPICAL ANCHOR BOLT		
MINIMUM ANCHOR BOLT EMBEDMENT (1), (2)		
DIAMETER	EMBEDMENT	
1/2"	(A)	12"
5/8"	(A)	16"
3/4"	(C)	24"
7/8"	(C)	24"
1"	(C)	30"
1 1/8"	(C)	30"
1 1/4"	(C)	30"

1. AN ADDITIONAL 2" OF EMBEDMENT SHALL BE PROVIDED FOR ANCHOR BOLTS LOCATED ON TOPS OF COLUMNS AND PIERCEMENTS.
2. ANCHOR BOLTS SHALL BE A307 HEX HEAD BOLTS.
3. NOT USED.
4. MINIMUM 1.5" EDGE DISTANCE IN CONCRETE.
5. MINIMUM 2" EDGE DISTANCE IN CONCRETE.
6. MINIMUM 2.75" EDGE DISTANCE IN CONCRETE.



1119 PLAINS AVE. SUITE 200
LAREDO, TX 78040
956.727.0338 PHONE

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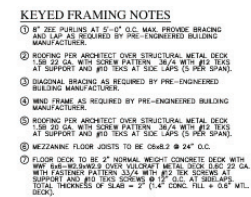
CASA AZUL RESTAURANT & PLAZA

2411 Jacaman Road
LAREDO, TX

SYNERGY
STRUCTURAL ENGINEERING, INC.
1119 PLAINS AVE. SUITE 200
LAREDO, TX 78040
(956) 753-0581
TSPE Reg. No. F-7861

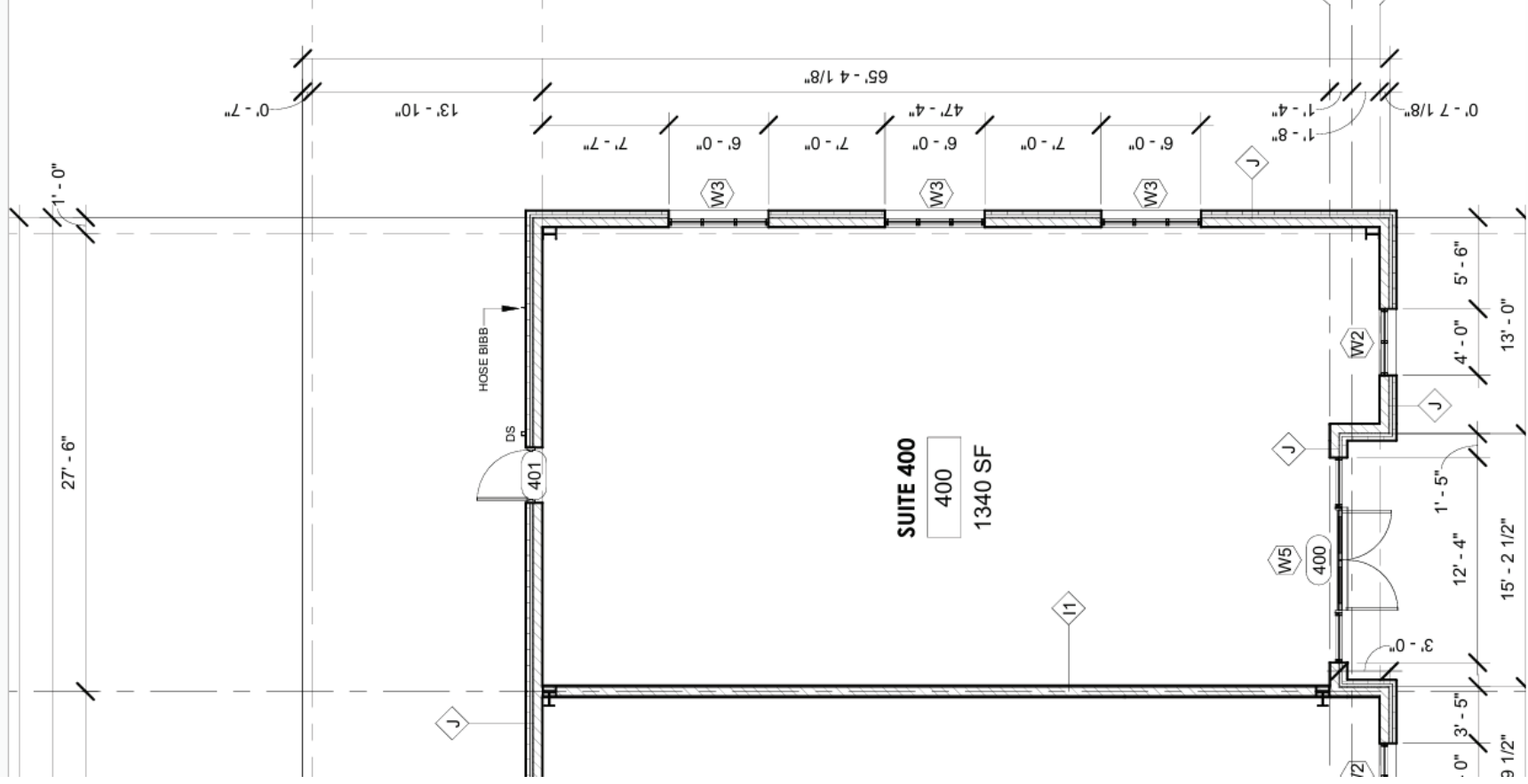
FOUNDATION PLAN

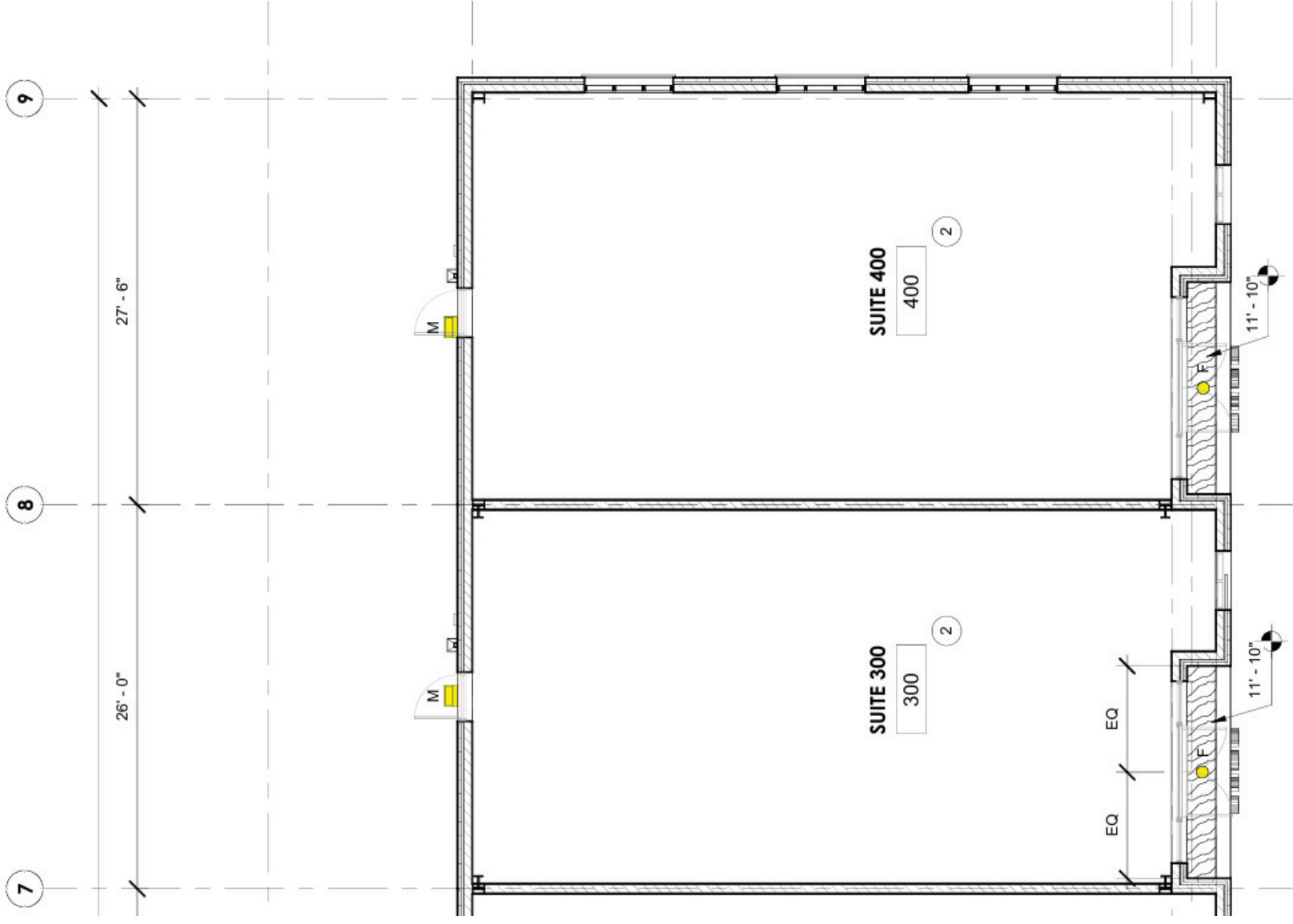
Project number: SSE-22-038
Date: JULY 14, 2022
Drawn by: VDA/P
Checked by: VDA
Scale: **S101**

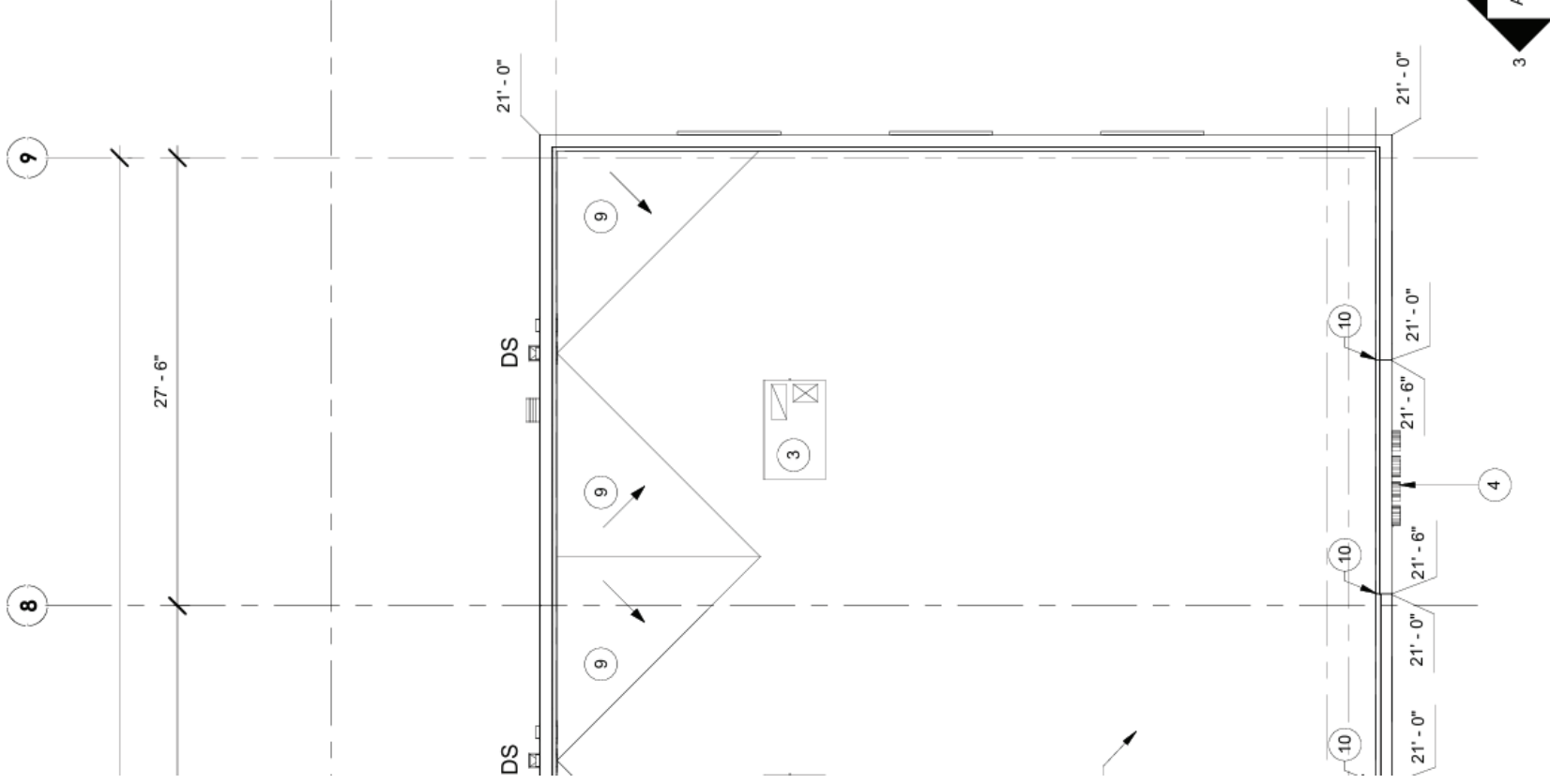


3 PRE-ENGINEERED RIGID FRAME ELEVATION RF-2
SCALE: 1/8" = 1'-0"

Scale







FINISH PLAN LEGEND

CT1	CT 2	VCT1	VCT2	CP1	CP2	SC - SEALED CONCRETE	SDT - STATIC DISSIPATIVE TILE
							

