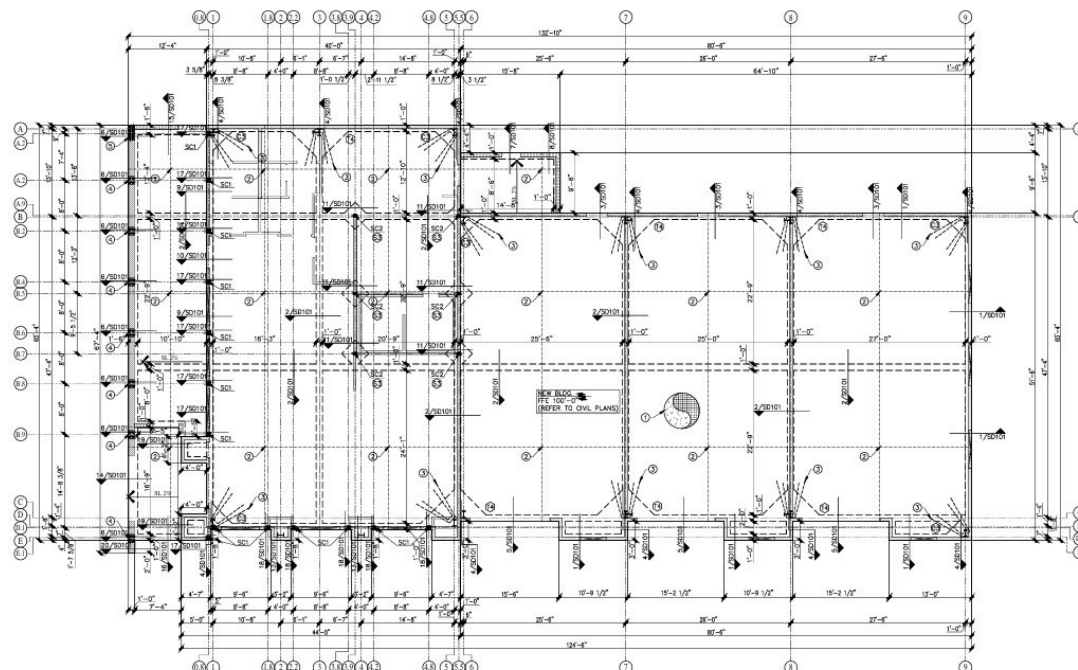
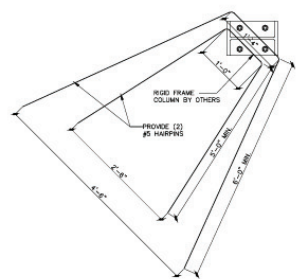
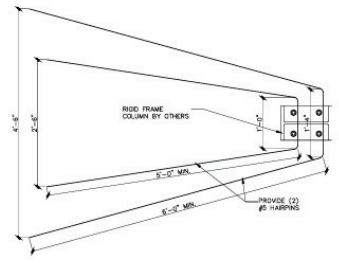




1 FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



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 6x4x3/16	PL 1/2" x 8 5/8" x 0'-10"	(3) 1/2" DIA. WELDON STUDS x 12" LONG	
SC2	HSS 6x4x3/16	PL 1/2" x 8" x 0'-8"	(4) 1/2" DIA. WELDON STUDS x 8" LONG	

ANCHOR BOLT LENGTH SCHEDULE		
EMBEDMENT LENGTH	3-1/2" PROJECTION	
MINIMUM ANCHOR BOLT EMBEDMENT (3), (2)		
DIAMETER	EMBEDMENT	
1/2"	(A)	12"
5/8"	(A)	18"
3/4"	(C)	24"
7/8"	(C)	30"
1"	(C)	36"
1 1/8"	(C)	42"
1 1/4"	(C)	48"

1. AN ADDITIONAL 2" OF EMBEDMENT SHALL BE PROVIDED FOR ANCHOR BOLTS LOCATED ON TOPS OF COLUMNS AND PIESTALS.
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.

FOUNDATION NOTES

- SEE SHEET 1001 FOR GENERAL NOTES.
- SEE SHEET 1001 FOR TYPICAL METAL STUDS WALL DETAILS.
- SEE SHEET 1001 FOR TYPICAL CMU WALL DETAILS.
- CONTRACTOR IS RESPONSIBLE FOR LOCATION OF ALL FLOOR GRADES (G.D.) AND TIE-IN OR FOOT TIE-WALL.
- NOTES ON THE STRUCTURAL NOTES OF THIS DRAWING SHALL BE SHOWN FOR GENERAL INFORMATION. CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH ARCHITECTURAL PLANS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS WITH ARCHITECTURAL PLANS. CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ARCHITECT IMMEDIATELY BEFORE THE WORK BEGINS.
- WALL LEGEND

INDICATED 8" METAL STUD WALL, REFER TO SCHEDULE FOR TIE AND GAGE
INDICATED 4" CMU WALL WITH #5 BARS VERTICAL @ 32" O.C. AND (2) #5 BARS HORIZONTAL @ 48" O.C.

KEYED FOUNDATION NOTES

- 8" THICK SLAB ON GRADE WITH #4 BARS @ 12" O.C. EACH WAY AT MINIMUM OF 18" OVER THE PERIMETER OF WALL. MOISTURE BARRIER OVER APPROVED COMPACTED FILL.
- SLAB CONTROL JOINTS, SEE DETAIL 1/3007.
- HARRING FOR ANCHOR BOLTS AT SLAB, SEE 2 & 3/5001.
- CMU PLASTER 3/2" WITH (4) #5 BARS VERTICAL WITH #3 TIES @ 8" O.C.
- CMU PLASTER 3/2" WITH (4) #5 BARS VERTICAL WITH #3 TIES @ 8" O.C.

REINFORCEMENT PER DETAILS

TYPE "C"
TYPE "T"

FOOTING SCHEDULE

TYPE	A	B	C	D	REINFORCEMENT
F1	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F2	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F3	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F4	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F5	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F6	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F7	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F8	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F9	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F10	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F11	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F12	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F13	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F14	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F15	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F16	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F17	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F18	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F19	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM
F20	1'-0"	1'-0"	1'-0"	1'-0"	#5 BARS @ 12" O.C. EACH WAY @ TOP & BOTTOM

NOTE: D = FOOTING DEPTH BEGIN FINISH FLOOR

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956.727.0334 PHONE

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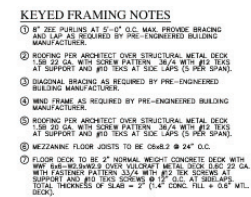
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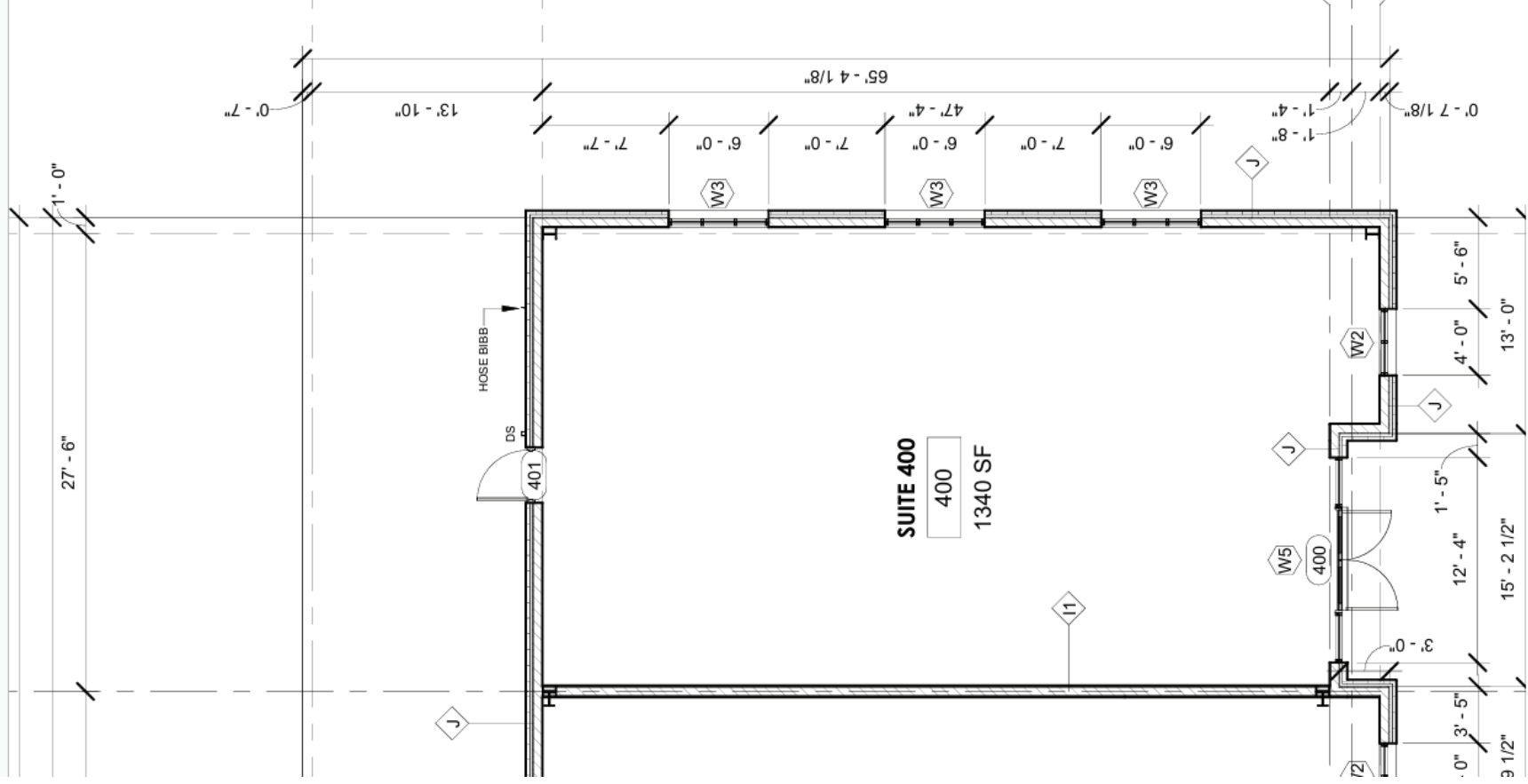
FOUNDATION PLAN

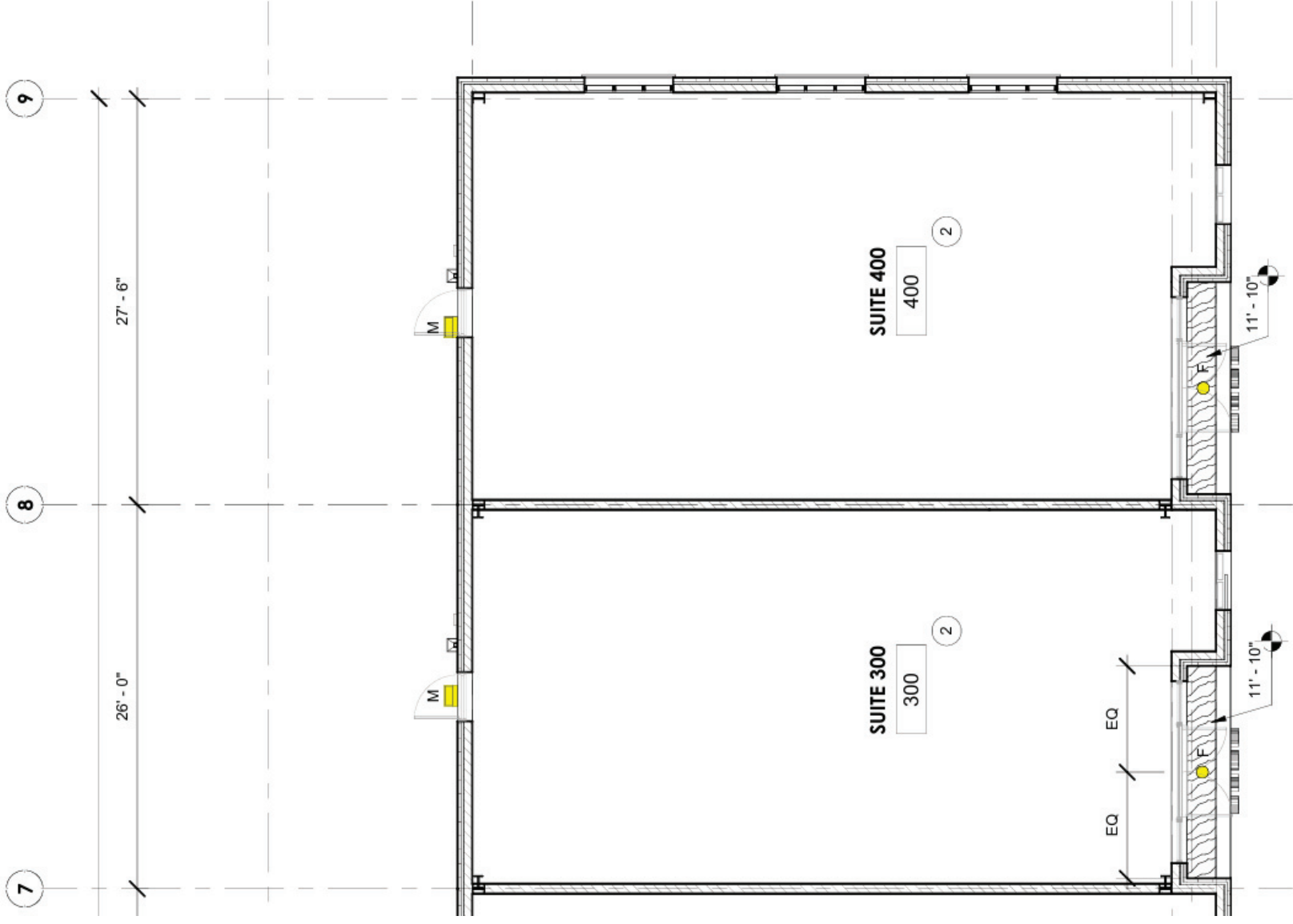
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Date: JULY 14, 2022
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Checked by: VDA
Scale: **S101**

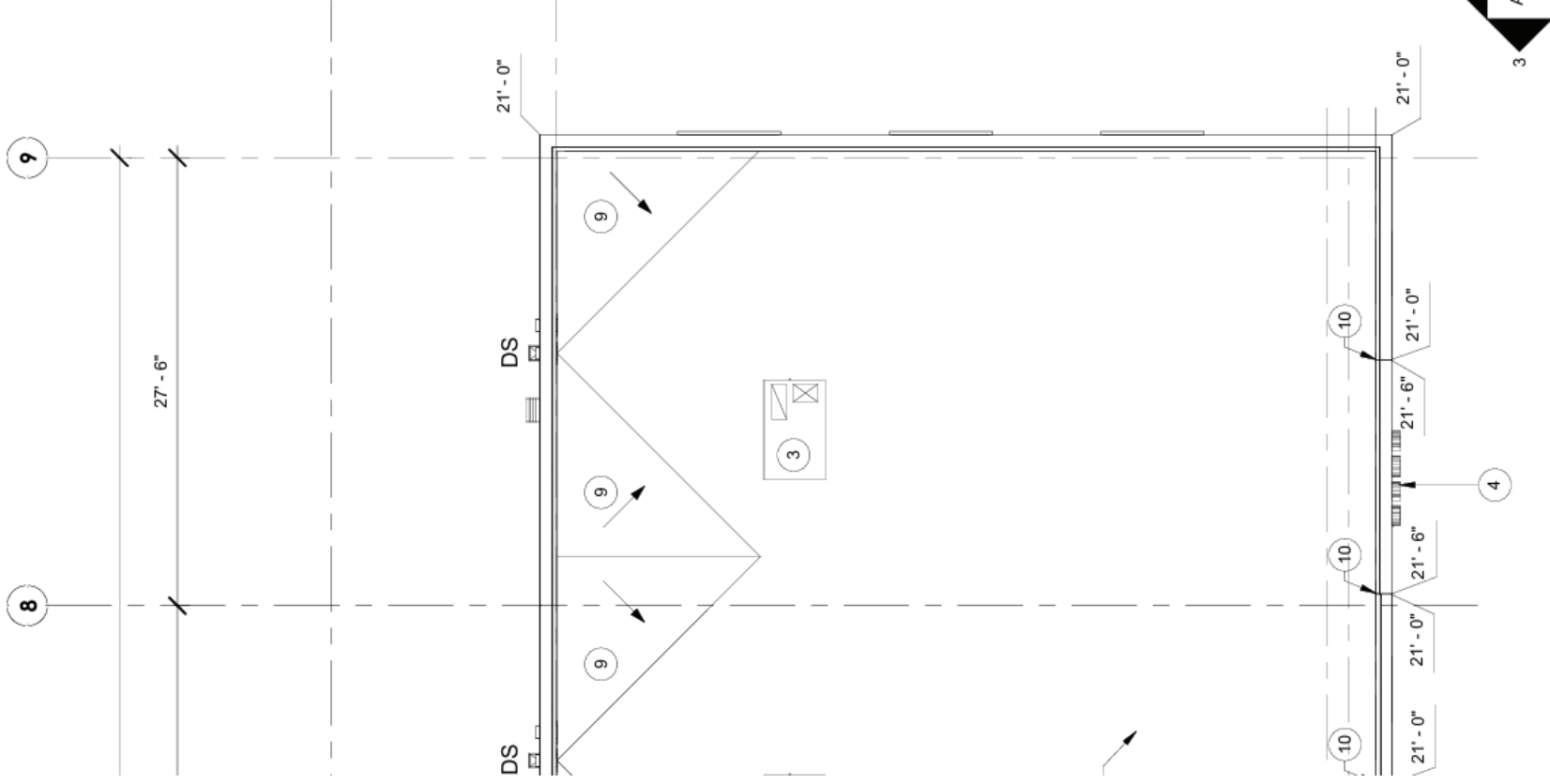


3 PRE-ENGINEERED RIGID FRAME ELEVATION RF-2
SCALE: 1/8" = 1'-0"

Scale







3
A300

5

4

10

10

9

9

9

3

9

8

27'-6"

21'-0"

DS

DS

21'-0"

21'-0"

21'-0"

21'-0"

21'-0"

21'-0"

21'-0"

21'-0"

21'-0"

21'-0"

FINISH PLAN LEGEND

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

