



- 1 - TOP OF SLAB ELEVATION 0-0', TYPICAL, UNLESS EL. OTHERWISE NOTED. **SEE EL.**
- REF. EL. 0-0' = 114' (N.G.V.D.)
- 2 - TOP OF FOOTING ELEVATION =2-0' , TYPICAL, UNLESS OTHERWISE NOTED. **SEE** _____
- 3 - FOR GENERAL, STRUCTURAL, NOTES, SEE SHEET NO. S-300.
- 4 - FOR FOOTINGS SCHEDULE, SEE SHEET NO. S-300.
- 5 - FOR THE BEAM SCHEDULE, SEE SHEET NO. S-300.
- 6 - COORDINATE ALL SLAB DEPRESSIONS, SLOPES AND OPENINGS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
- 7 - SLAB NOTES: SLAB TO BE A CONCRETE SLAB ON 10" MILD STEEL BARNS OVER WELL CORRUGATED FLAT REINFORCED WITH 6#X12" W/12" W/12" W/12" FABRIC PLACED 1" FROM THE TOP. **SEE DETAIL E-S-302 FOR TYPICAL JOINT, JOINT AT GROUND FLOOR.**
SEE ARCH. FOR SLOPES AND SLAB ELEVATIONS. SLAB TO BE 4" MIN. AT LOW POINT.
- 8 - T.E. DETENTS @ 6'X12" THICKENED CONCRETE SLAB EDGE REINFORCED WITH 6#X12" W/12" W/12" W/12" TYPICAL AT ALL DISCONTINUOUS SLAB EDGES.
- 9 - HOUSEKEEPING: 6" CONCRETE SLAB REINFORCED WITH 6#X12" W/12" W/12" W/12" POUR ABOVE FLOOR SLAB. (SECONDARY) POLYMER CONCRETE REINFORCED WITH ARCHITECTURAL AND MECHANICAL DRAWINGS, TYPICAL, UNLESS OTHERWISE NOTED.

- 10.  DENOTES 8 REINFORCED MASONRY BLOCK WALL (LOAD BEARING WALL), TYPE BW-548, UNLESS OTHERWISE NOTED. PROVIDE (2) #6 AT EACH SIDE DOOR/ WINDOW OPENINGS. N FILLED CELLS TYPICAL AT ALL EXTERIOR BEARING BLOCK WALL. UNLESS NOTED AT EACH DOOR JAMB IN FILLED CELLS, TYPICAL AT ALL INTERIOR BREAKERS. SUB WALL REINFORCE WITH BW-448 TYPICAL UNLESS NOTED.
- 11. CENTERLINE OF FOOTING/CENTER LINE OF COLUMN/WALL.
- 12. PROVIDE GALV. DOVETAIL ANCHORS AT 18" O.C. E.W. MAX. SPACING WITH JOINTS IN MASONRY WALLS FASTEN TO CONCRETE OR MASONRY BEYOND WITH 3" Ø/8" TARPON EA (MIN. 5"Ø/8, 1"Ø/2) (TYPICAL).
- 13. SIDEWALK SLAB NOTE (WHERE APPLICABLE): 4" CONCRETE SLAB ON COMPACTED FILL REINFORCED WITH 6x6W/AN+14 WELDED WIRE FABRIC TYPICAL. PROVIDE 1" MIN. CONCRETE SLAB THICKNESS. ARCHITECTURAL & CIV. DRAWINGS FOR ADDITIONAL REQUIREMENTS.

JOB No. 2024-70-A

KEITH PROJECT NUMBER	13861.00
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STATUS: CONSTRUCTION DOCUMENTS

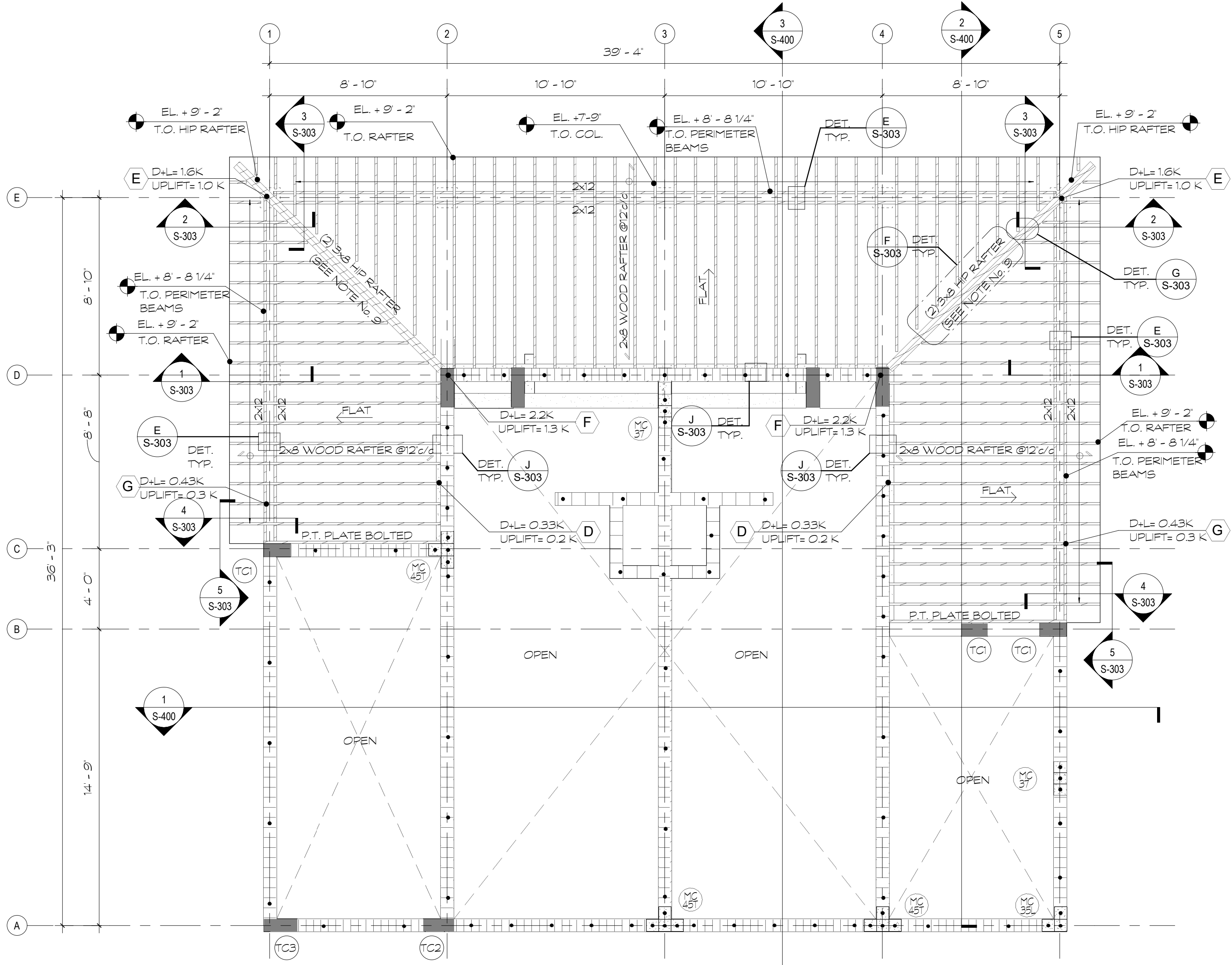
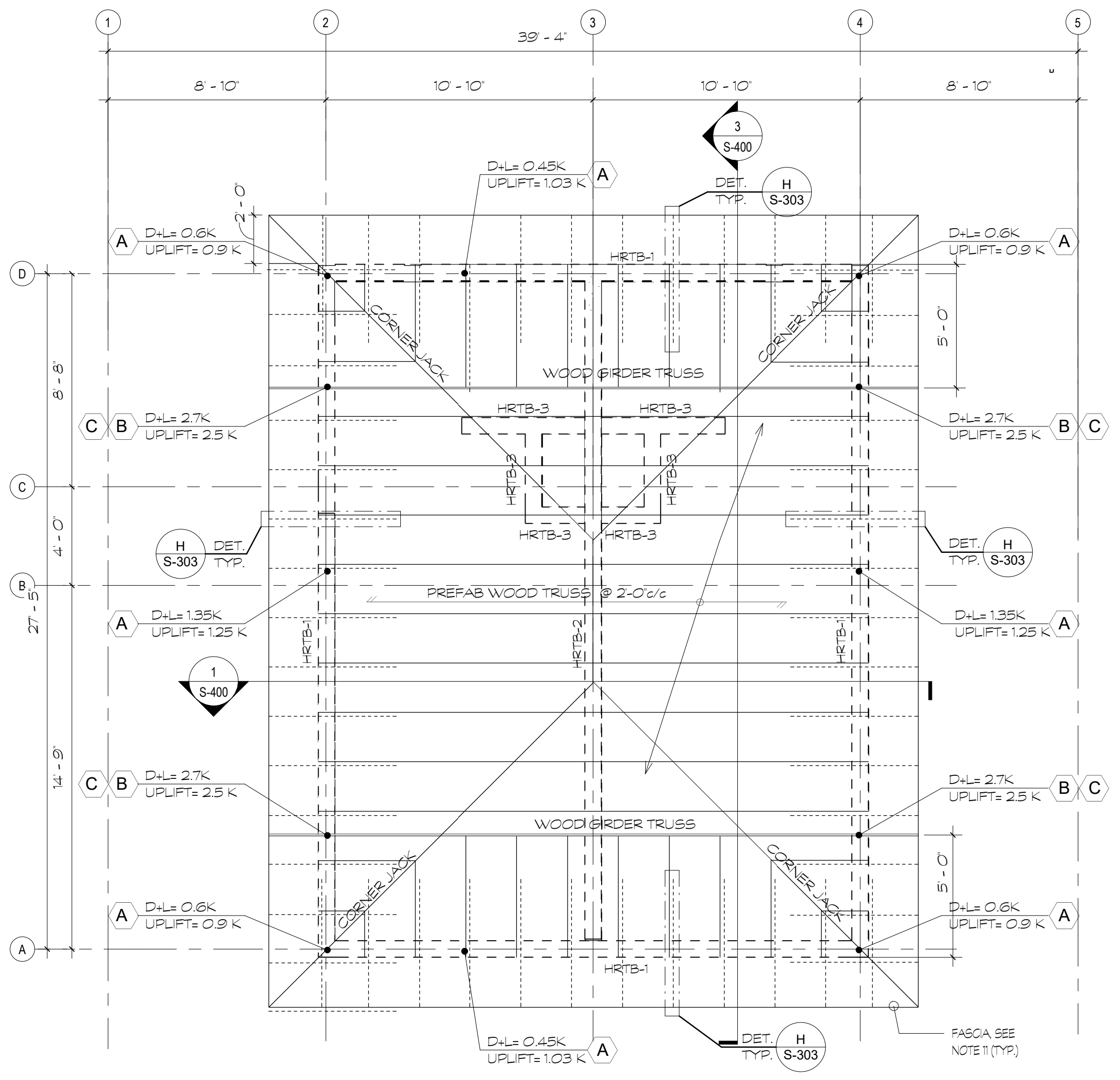
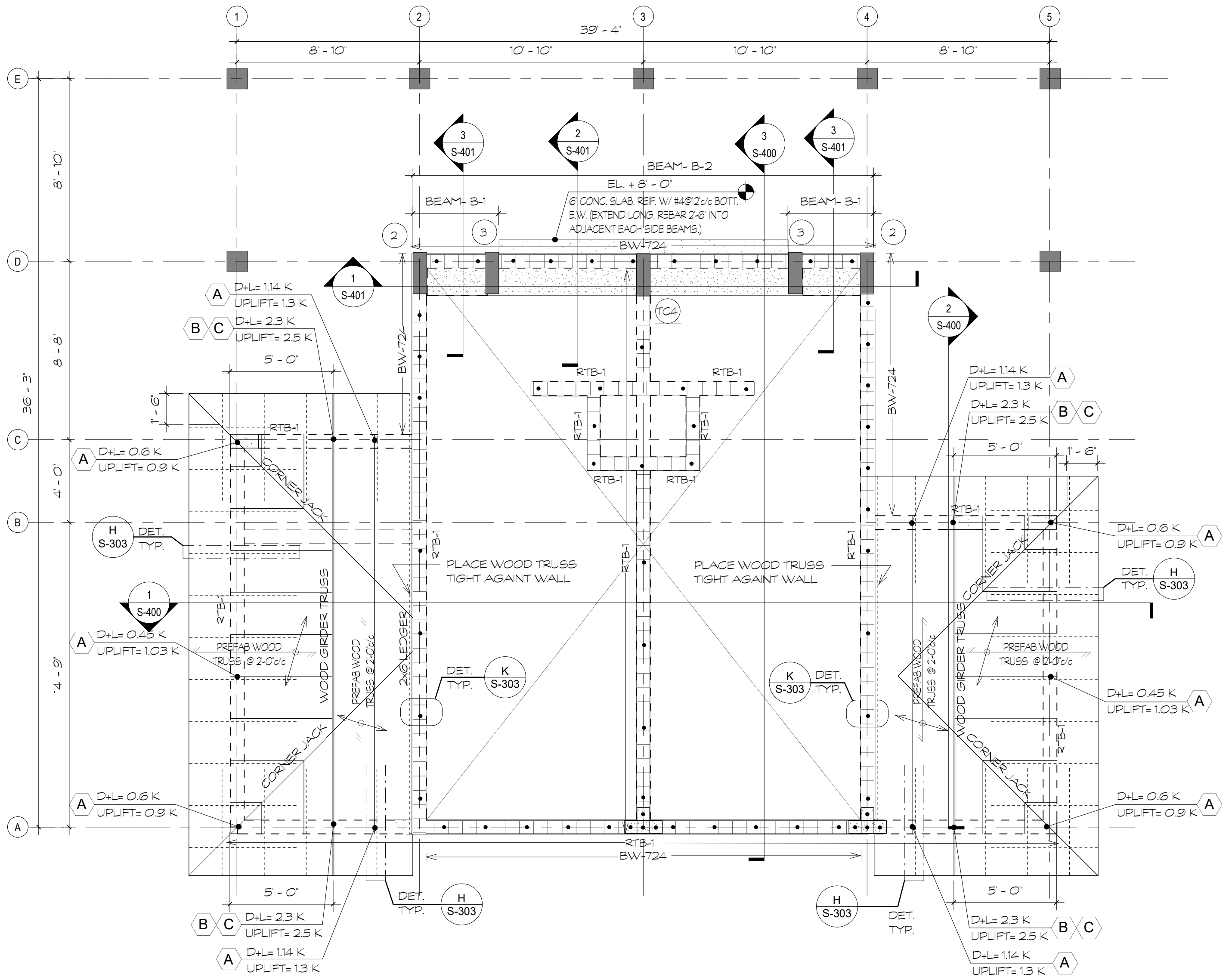
E

D

C

B

A



- PLAN NOTES: ROOF
- 1- ROOF ASSEMBLY:
PROVIDE PREFABRICATED WOOD TRUSSES SPACED AT 2'-0" o/c. (U.O.N.) SUBMIT SHOP DRAWINGS AND CALCULATIONS SIGNED AND SEALED BY A FLORIDA REGISTERED PROFESSIONAL ENGINEER.
 - 2- PLYWOOD SHEATHING:
PROVIDE 5/8" PLYWOOD SHEATHING OVER ALL TRUSSES, NAILED WITH 10d SHANK NAILS (HOT DIPPED GALVANIZED) @ 4" O.C. ALL SUPPORTS. ALL STRUCTURAL LUMBER SHALL BE MINIMUM No.2 SOUTHERN PINE.
 - 3- TRUSS LATERAL BRACING:
PROVIDE PERMANENT LATERAL BRACING, SPACED AT 10'-0" o/c ALONG SPAN OF TRUSS. EACH ROW OF LATERAL BRACING MUST BE CRSS-BRACED AT EACH END SEE DETAIL E/S-4.0.
 - 4- FOR GENERAL STRUCTURAL NOTES, SEE SHEET S-300.
 - 5- FOR BEAM & TIE BEAM SCHEDULE, SEE SHEET S-301.
 - 6- ALL TRUSS TO TRUSS (WOOD TO WOOD) CONNECTIONS SHALL BE DESIGNED BY TRUSS MANUFACTURER / DESIGNER.
 - 7- FINAL TRUSS SPACING SHALL BE FURNISHED BY THE TRUSS DESIGNER.
 - 8- COORDINATE ALL DIMENSIONS, DEPRESSIONS AND SLOPES WITH THE ARCHITECTURAL PLANS. COORDINATE LOCATION OF ALL CHASES AND PENETRATIONS THROUGH THE ROOF WITH THE TRUSS MANUFACTURER PRIOR TO FABRICATION OF RAFTERS.
 - 9- TO BE BOLTED TOGETHER WITH 3/8" dia. BOLT @ 8" @ EVERY OTHER INTERCEPTING RAFTER AND AT MEMBER MID DEPTH. SEE DETAIL K/S-303.
 - 10- [Symbol] DENOTES 8" REINFORCED MASONRY BLOCK WALL (LOAD BEARING WALL), TYPE BW-548, UNLESS OTHERWISE NOTED. THUS BW- , SEE BLOCK WALL SCHEDULE.
 - 11- FASCIA TO BE 2x6 ALONG PERIMETER OF ROOF EDGE NAILED TO DECORATIVE 2x6 WOOD OVERHANG RAFTER AND TRUSS EXTENSION WITHIN (3) 18d NAILS x 3-1/2 S.S. (TYP.)

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CHECKED BY: D.D.A.

CLIENT

VILLAGE OF PINECREST
PINECREST PARKS & RECREATION

PROJECT

GARY MATZNER PARK

SHEET TITLE

ROOF FRAMING PLANS

SHEET NUMBER S-200

KEITH PROJECT NUMBER 13861.00

NET WIND LOAD PRESSURES FOR TRUSS DESIGN (ALLOWABLE STRESS DESIGN LOADS)		
ZONE	PRESSURE	
	JACK TRUSSES	ALL OTHER TRUSSES
①	-50 PSF	-38 PSF
②	-50 PSF	-56 PSF
③	-58 PSF	-59 PSF

ZONE	PRESSURE
(1)	- 63 PSF
(2)	- 84 PSF
(3)	- 93 PSF
(4)	- 60 PSF

AREA	ZONE 4		ZONE 5	
	POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
10' $\square$ to 25' $\square$	+ 41.3	- 44.9	+ 41.3	- 55.4
26' $\square$ to 50' $\square$	+ 38.9	- 42.4	+ 38.9	- 50.4
51' $\square$ to 75' $\square$	+ 37.0	- 40.5	+ 37.0	- 48.7
76' $\square$ to 100' $\square$	+ 35.9	- 39.4	+ 35.9	- 44.5
101' $\square$ to 250' $\square$	+ 35.1	- 38.7	+ 35.1	- 43.0
251' $\square$ to 500' $\square$	+ 32.7	- 36.2	+ 32.7	- 38.1
501' $\square$ and UP	+ 30.8	- 34.4	+ 30.8	- 34.4

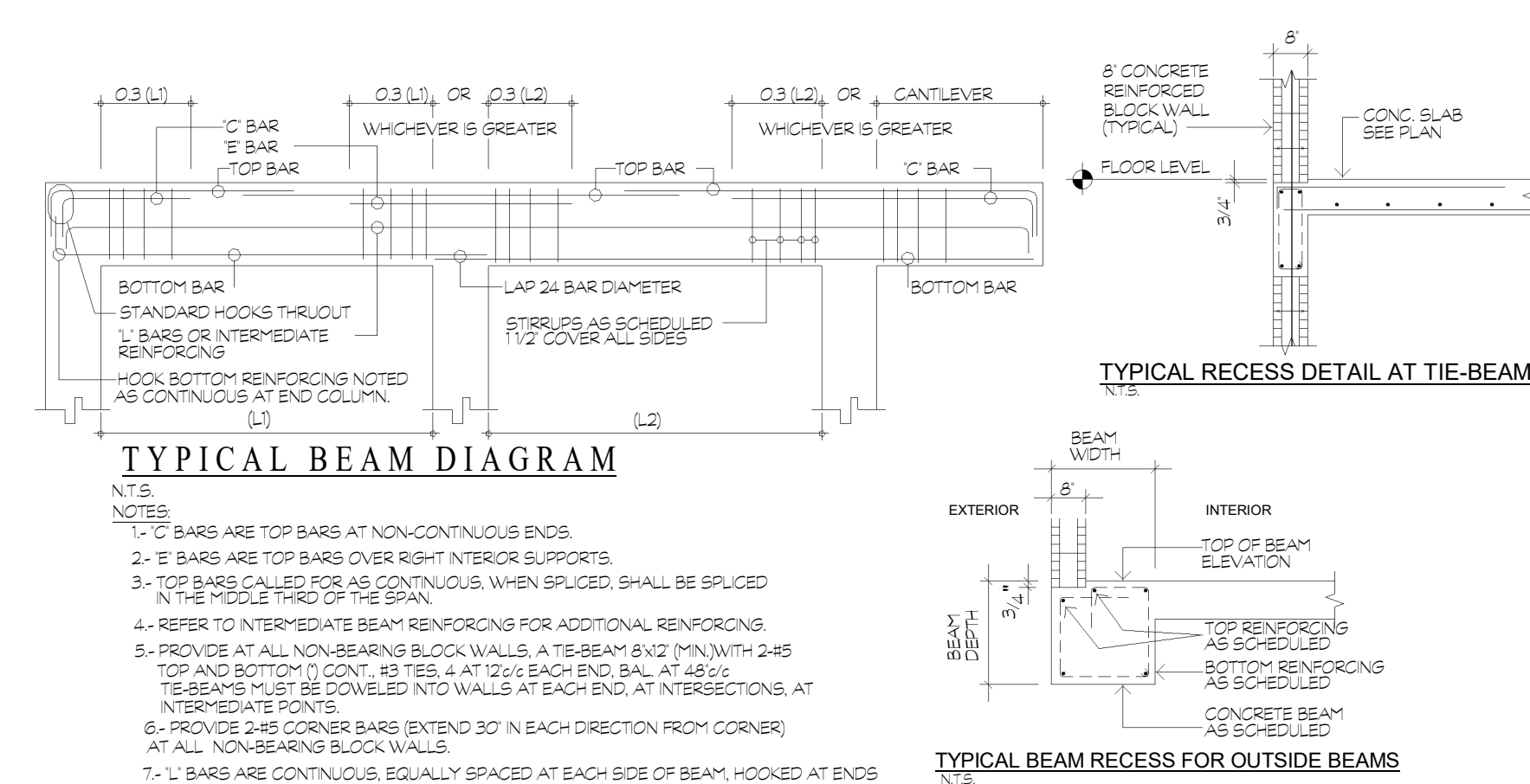
NOTE:
1. ZONE (5) IS DEFINED AS ANY DOOR OR WINDOW WITHIN (3'-0")
FROM ANY CORNER OF THE BUILDING. ALL OTHER LOCATIONS
CAN BE DEFINED AS ZONE (4)

BEAM INTERMEDIATE REINFORCING SKIN REINFORCEMENT		
BEAM DEPTH	SKIN REINFORCEMENT	BEAM WIDTH
UP TO 35"	NONE	
35" TO 46"	5-#3 EACH FACE	
47" TO 54"	5-#4 EACH FACE	
55" TO 62"	5-#5 EACH FACE	
63" TO 72"	5-#6 EACH FACE	

NOTES:
 WHERE THE PROVISIONS FOR DEEP BEAMS REQUIRE MORE STEEL, THOSE PROVISIONS WILL GOVERN.
 REFER TO AC 308.4G, SECTION 9.8.7.

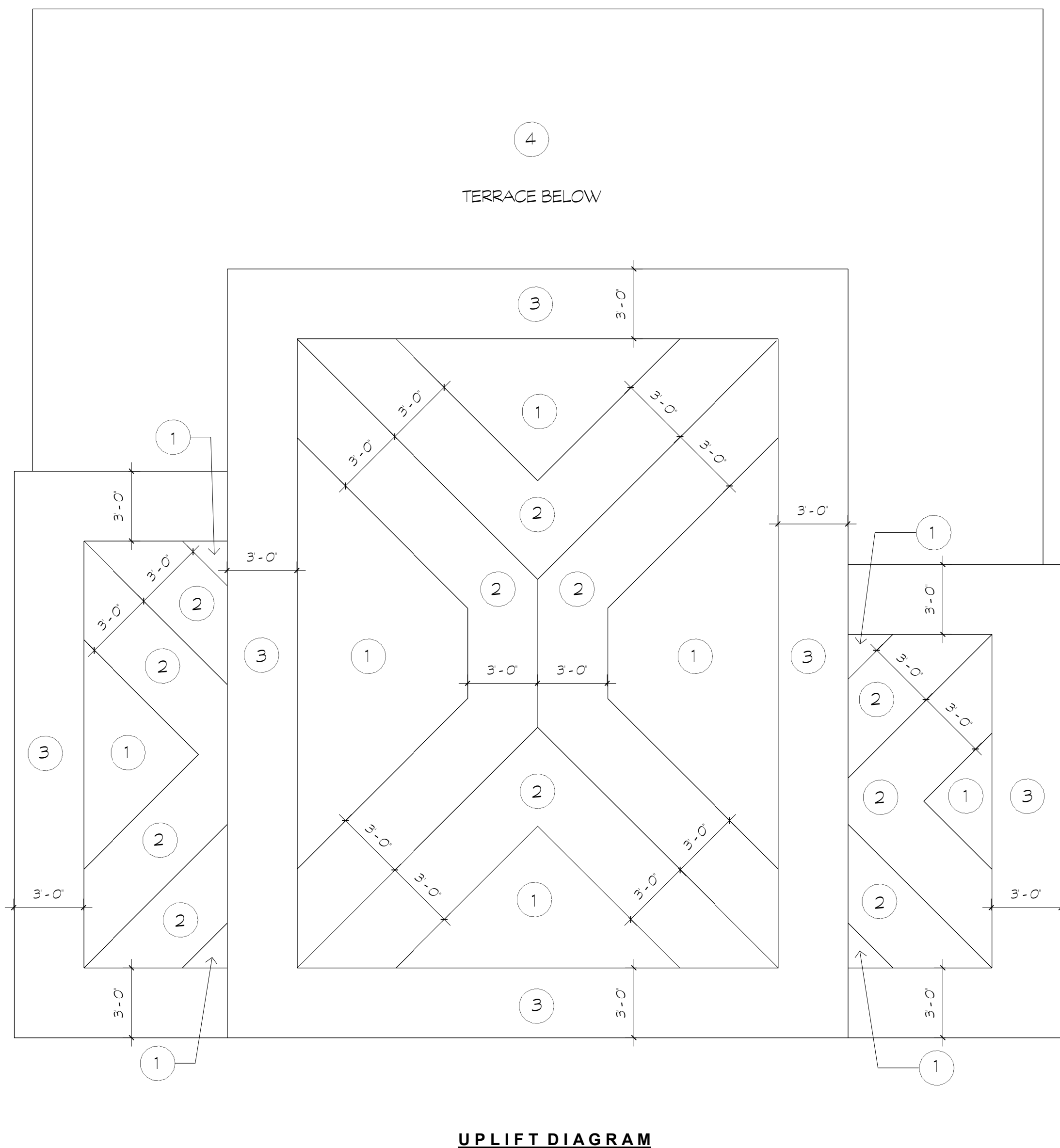
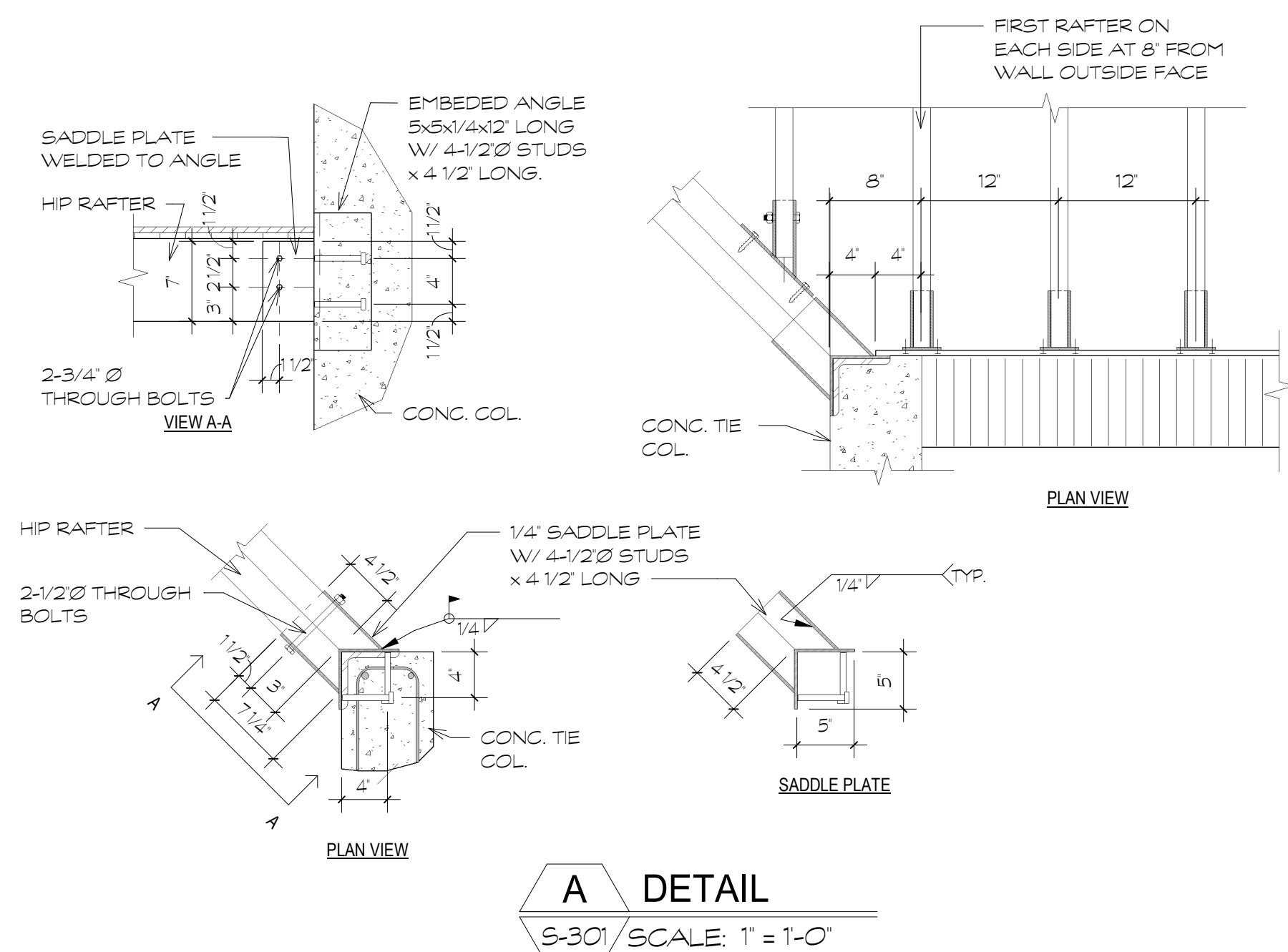
BEAM CROSS-SECTION

LINTEL SCHEDULE					
WIDTH	HEIGHT	CLEAR SPAN IN FEET	REINFORCING		REMARKS
			TOP	BOTTOM	
7 5/8	7 5/8	UP TO 7'-0"	2 #5	2 #5	#2 TIES @ 12" c/c
7 5/8	12	7'-0" TO 9'-0"	2 #5	2 #5	#2 TIES @ 12" c/c
7 5/8	12	9'-0" TO 12'-0"	2 #5	2 #5	#2 TIES @ 12" c/c



TIE BEAM SCHEDULE										
MARK	TOP OF BEAM ELEV	SIZE (IN.)	REINFORCEMENT					STIRRUPS		REMARKS
			B	T	C	E	L (E.P.)	No.	SPACING	
B-1	+ 8'-0"	24x12	4-#8	4-#8				3	6" c/c	EXTEND TOP REBAR 2'-6" INTO ADJACENT SLAB
B-2	+ 9'-6"	8x24	2-#6	2-#6				3	12" c/c	
RTB-1	+ 10'-0"	8x12	2-#5	2-#5				3	12" c/c	
HRTB-1	+ 15'-0"	8x16	2-#5	2-#5				3	12" c/c	
HRTB-2	+ 15'-0"	8x12	2-#5	2-#5				3	12" c/c	
HRTB-3	+ 14'-2"	8x16	2-#5	2-#5				3	12" c/c	

PREFAB WOOD TRUSSES & GIRDERS CONNECTORS SCHEDULE							
CONNECTION TYPE	CONNECTOR BY SIMPSON UNLESS OTHERWISE NOTED	CONVECTOR ALLOWABLE LOAD VALUES		NAIL SIZE & QUANTITY	FLORIDA APPROVAL	REMARKS	
		UPLIFT	LATERAL LOAD PARALLEL TO WALL	LATERAL LOAD PERPENDICULAR TO WALL			
(A)	CETAL-20	2480 LBS	2000 LBS	1970 LBS	(8) 6X x 1 1/2 NALS	FL 1473	DO NOT USE ON PCF CONCRETE
(B)	HGM-MKTG	880 LBS	1005 LBS	105 LBS	(4) 5D5 1/4 x 1 1/2	FL 1473	
(C)	RGRTR	5000 LBS	----	----	(8) 1 1/4 x 3 D5	FL 1473	
(D)	SADDLE PLATE	----	----	----	----	----	SEE DET J/S-303
(E)	SADDLE PLATE	----	----	----	----	----	SEE DET I/S-303
(F)	SADDLE PLATE	----	----	----	----	----	SEE DET A/S-303
(G)	SADDLE PLATE	----	----	----	----	----	SEE DET B/S-303



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ENGINEER OF RECORD
AIDA M. ALBAISA
P.E. No 45130

CLIENT
**VILLAGE OF
PINECREST**
PINECREST PARKS & RECREATION



PROJECT
**GARY MATZNER
PARK**

SHEET TITLE

SCHEDULES AND DETAILS

SHEET
NUMBER

S-301

KEITH PROJECT NUMBER	13861.00
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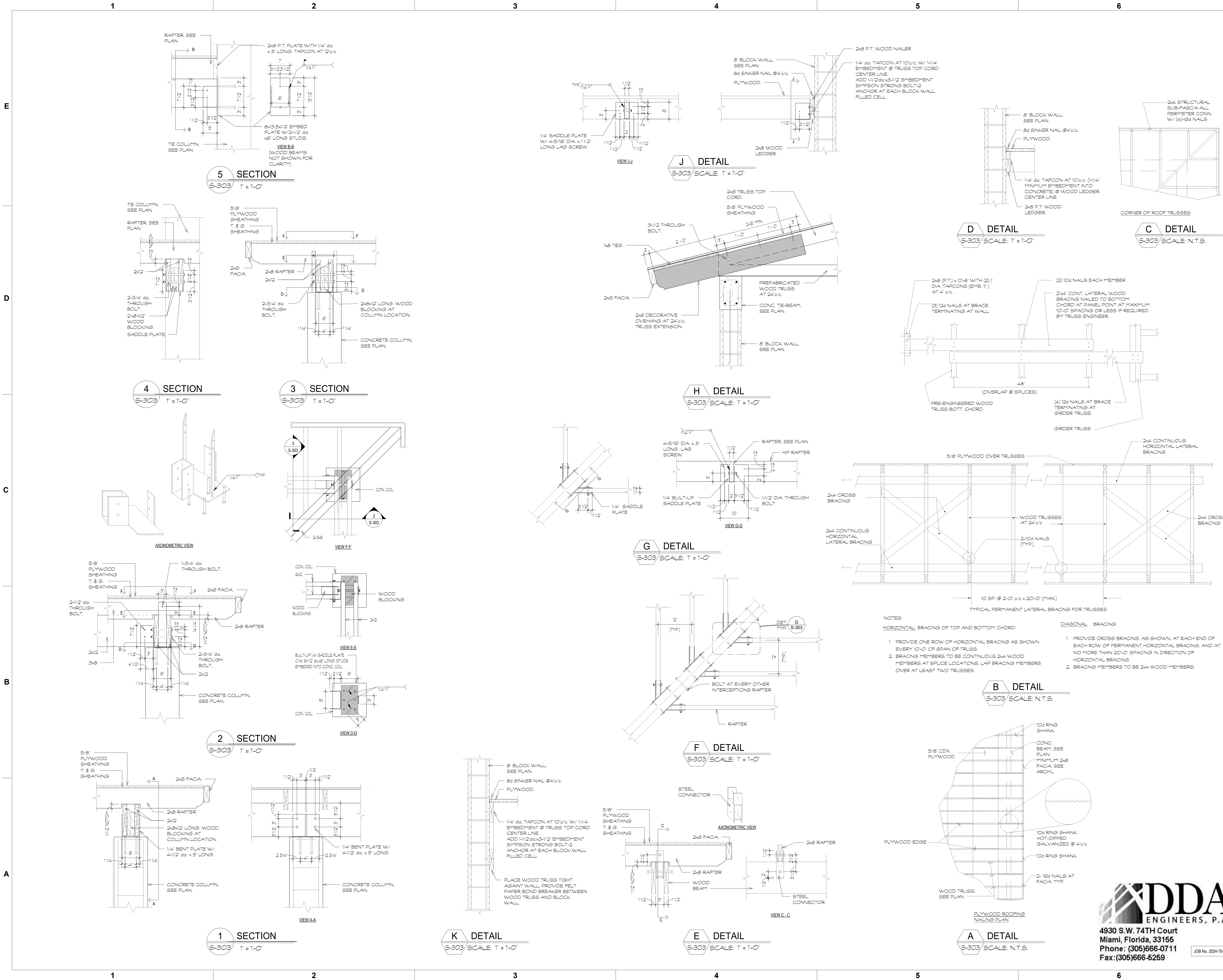


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JOB No. 2024-70-A

JOB No. 2024-70-J



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CLIENT

VILLAGE OF
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PROJECT

GARY MATZNER
PARK

SHEET TITLE

TYPICAL DETAILS

SHEET NUMBER

S-303

KEITH
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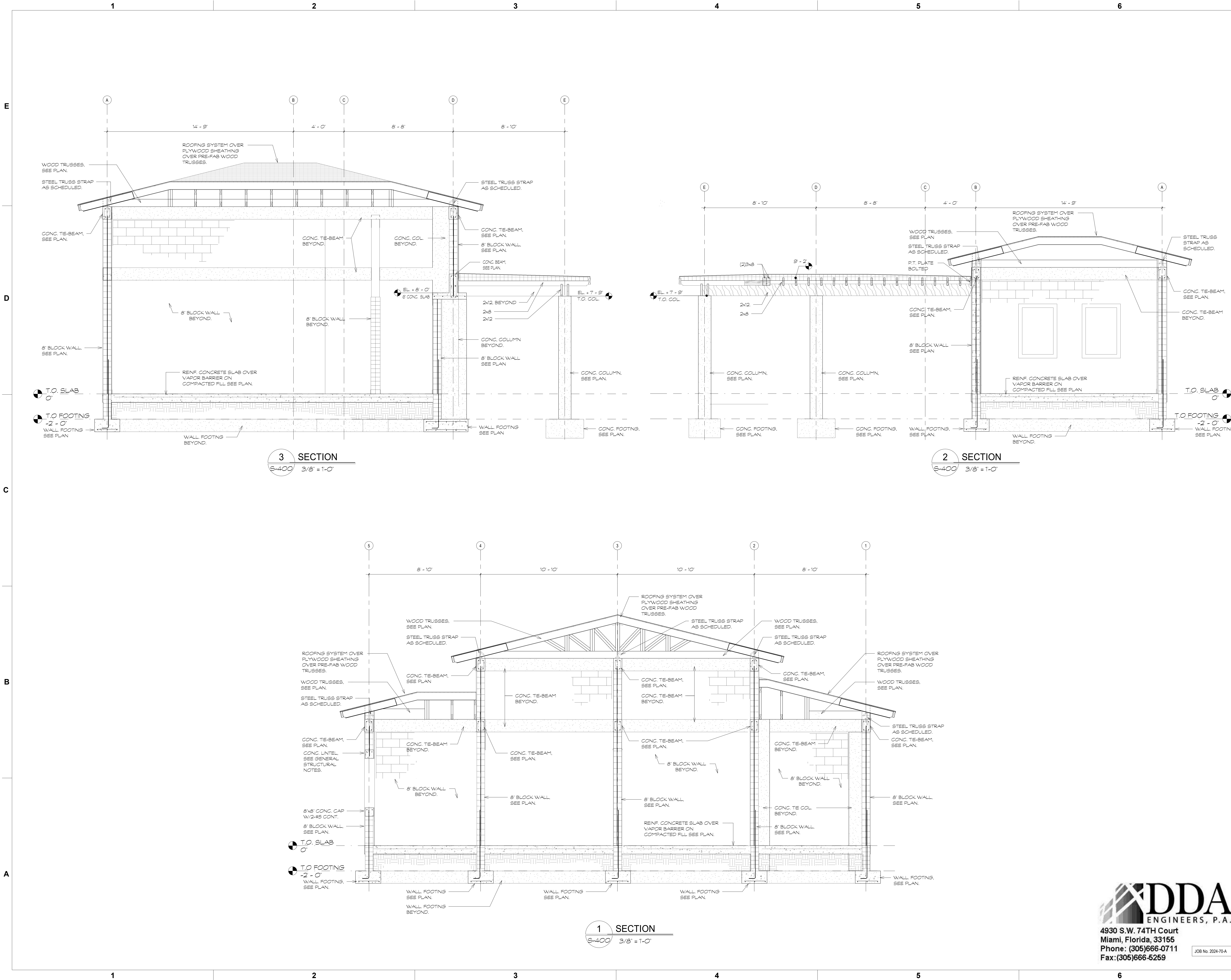
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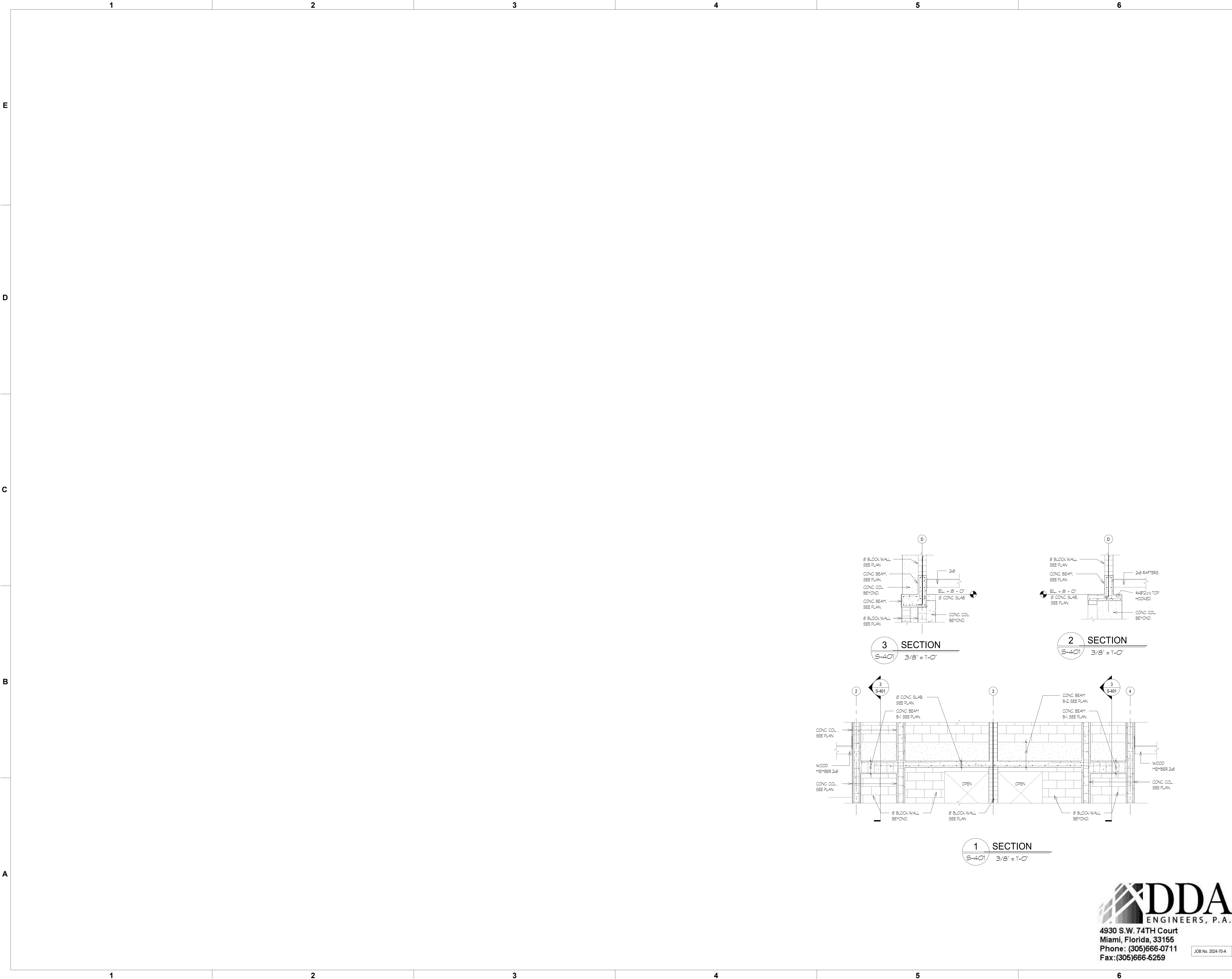
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**GARY MATZNER
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