



- 1 - TOP OF SLAB ELEVATION $O-O'$, TYPICAL, UNLESS ELSE, OTHERWISE NOTED THIS ELSE: ☐
- REF. EL. $O-O' = 114' (N.G.V.D.)$
- 2 - TOP OF FOOTING ELEVATION $= O-O' - 1'$, TYPICAL, UNLESS OTHERWISE NOTED THIS: ☐
- 3 - FOR GENERAL STRUCTURAL NOTES, SEE SHEET NO. S-300.
- 4 - FOR FOOTING SCHEDULE, SEE SHEET NO. S-300.
- 5 - FOR THE BEAM SCHEDULE, SEE SHEET NO. S-301.
- 6 - COORDINATE ALL SLAB DEPRESSIONS, SLOPES AND OPENINGS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
- 7 - SLABS NOTED "SLAB TO BE A CONCRETE SLAB ON 10" M.I. VAPOR BARRIER AND 6" WELDED WIRE COMPACTED FILL REINFORCED WITH 6#X6" W.I.M.A. WELDED WIRE FABRIC PLACED 1" FROM TOP" (SEE DETAIL E-S-302, FOR SYMBOLICAL CONTROL JOINT AT GROUND FLOOR LEVEL) - SEE ARCH. FOR TYPES AND SLAB ELEVATIONS. SLAB TO BE 4" MIN. AT LOW POINT.
- 8 - T.E. DENOTES 8" X 12" THICKENED CONCRETE SLAB EDGE REINFORCED WITH 5#S BOW TIE PATTERN, CONTINUOUS TYPICAL AT ALL DISCONTINUOUS SLAB EDGES.
- 9 - HOUSEKEEPING PAD: 6" CONCRETE SLAB REINFORCED WITH 6#X6" S.W.2#S W.W.I.F. POLAR ABOVE FLOOR SLAB (SECONDARY POLAR) CONCRETE S22 AND LOCATION 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 EACH DOOR.
- PROVIDE (1) #5 AT EACH DOOR JAMB IN FILLED CELLS, TYPICAL AT ALL EXTERIOR 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 (1) 3/8" TARPON EA (MIN. 5" MIN. 1/2") (TYPICAL).
- 13. SIDEWALK SLAB NOTE (WHERE APPLICABLE) 4" CONCRETE SLAB ON COMPACTED FILL REINFORCED WITH 6x6W/AN+14 WELDED WIRE FABRIC TYPICAL. PROVIDE 1/2" MIN. SLAB THICKNESS. SEE ARCHITECTURAL & CIV. DRAWINGS FOR ADDITIONAL REQUIREMENTS.

JOB No. 2024-70-A

KEITH PROJECT NUMBER	13861.00
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Drawing name: P:2024\2024-70-WJAIRV\2024-70-A00-ARCHITECTURE\ARCH.11-19-2024 T.BXR-GMP-TTLBK-Standard\XR-GMP-TTLBK.dwg

STATUS: CONSTRUCTION DOCUMENTS

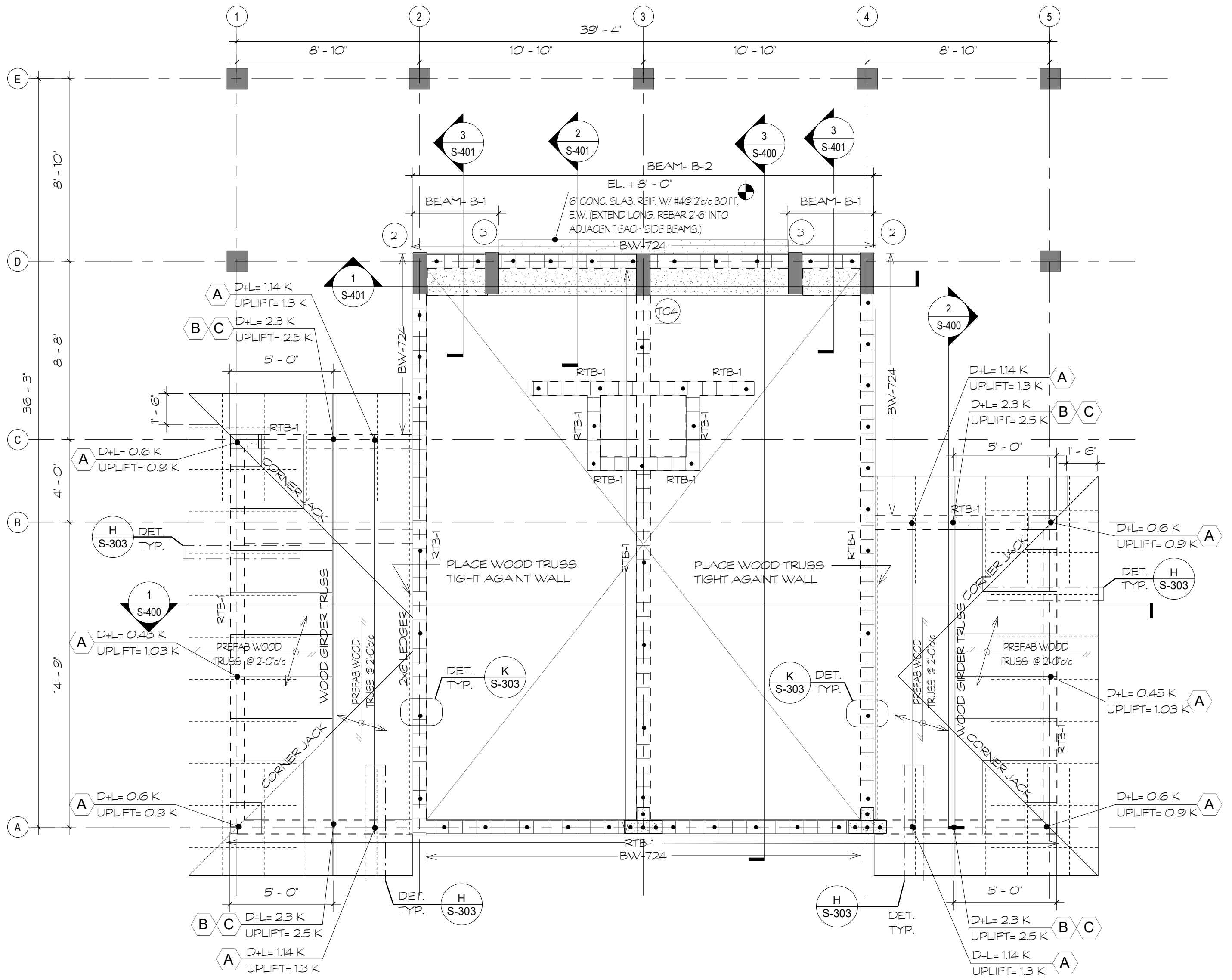
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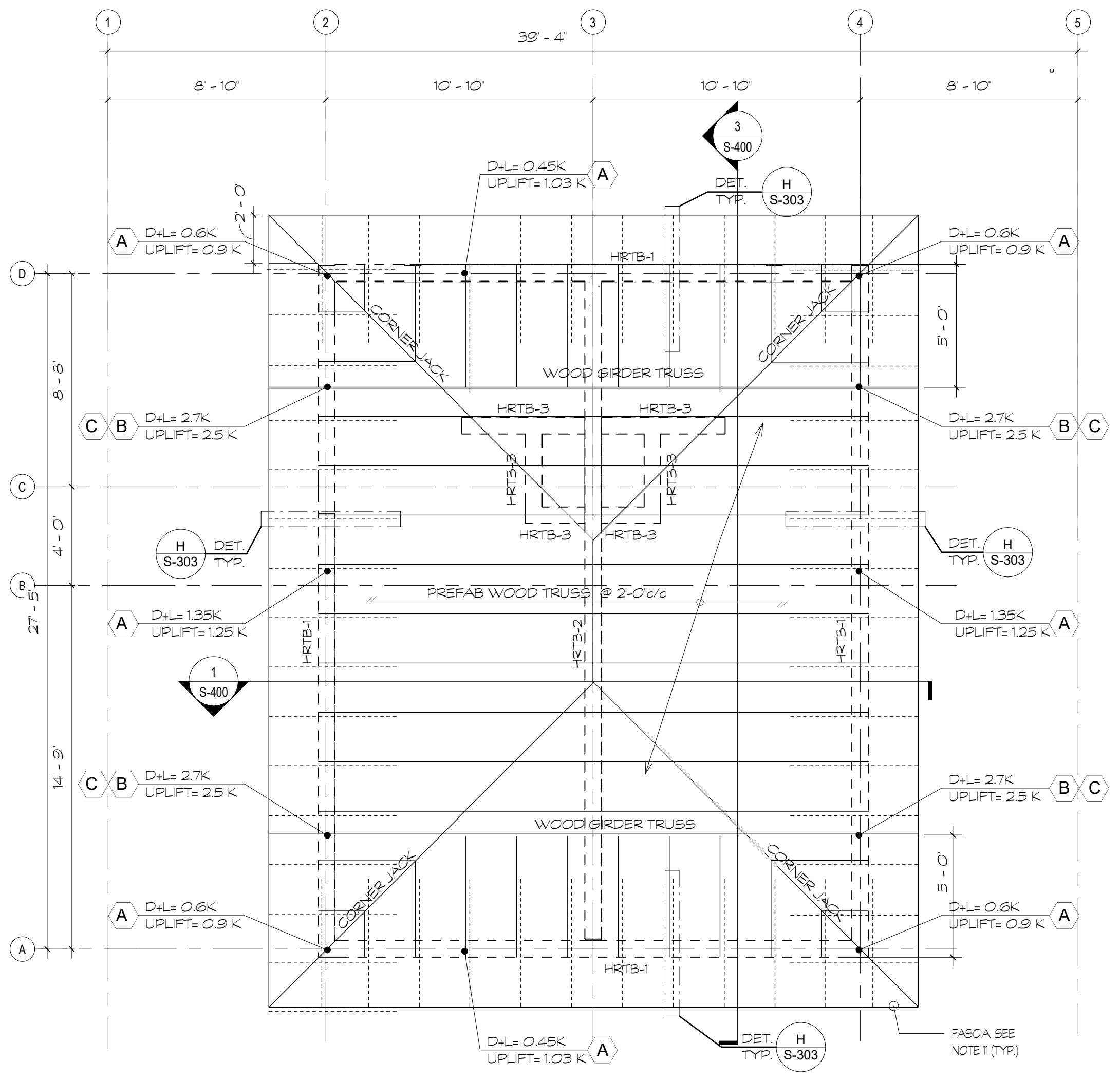
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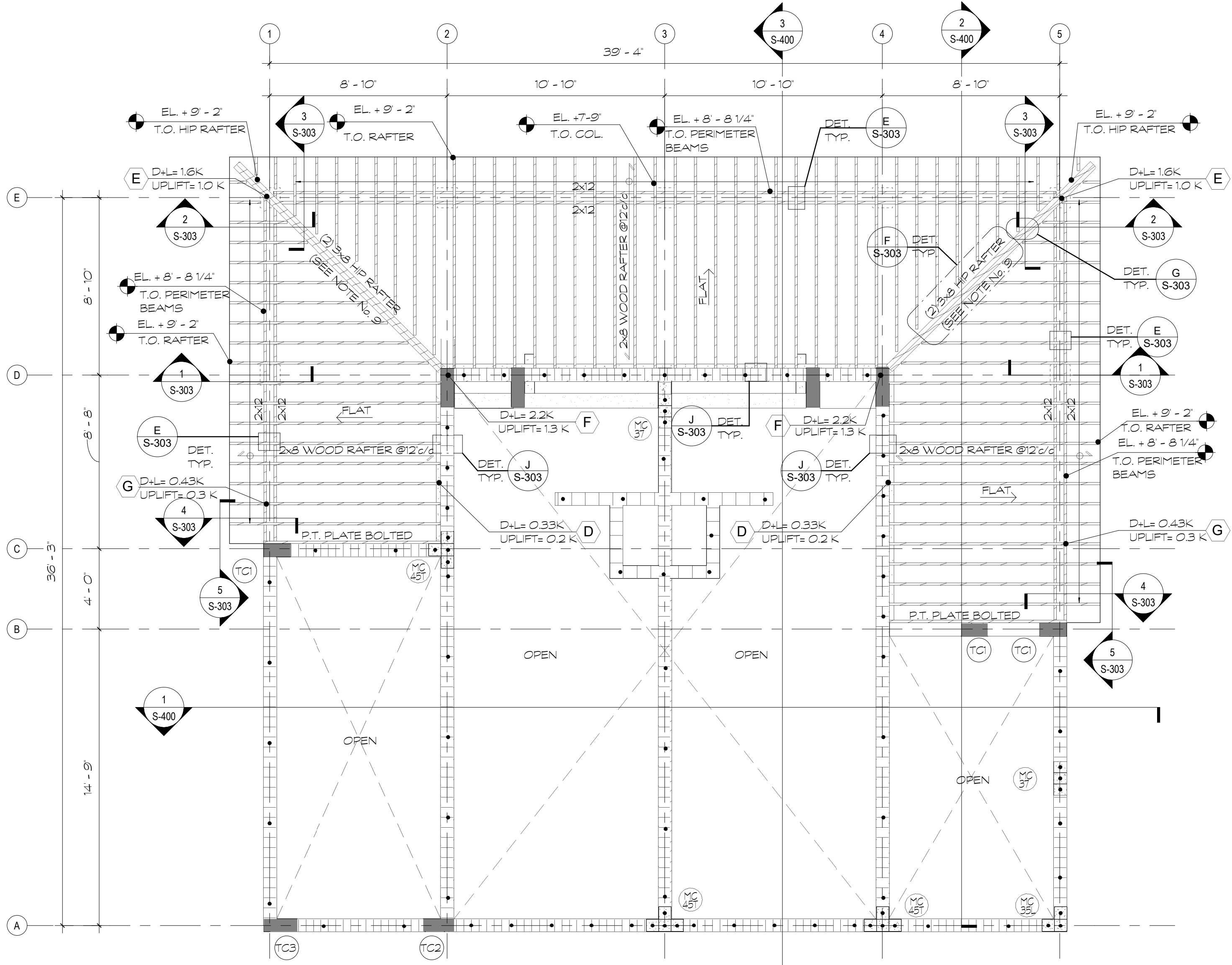
A



1 LOW ROOF FRAMING PLAN
S-200 Scale: 1/4" = 1'-0"



3 HIGH ROOF FRAMING PLAN
S-200 Scale: 1/4" = 1'-0"



2 ROOF FRAMING PLAN TRELLIS LEVEL
S-200 Scale: 1/4" = 1'-0"

- 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- [Symbol] 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) 16d NAILS x 3-1/2 S.S. (TYP.)

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REVISIONS		
NO.	DESCRIPTION	DATE
	ISSUED FOR BUILDING PERMIT	11/21/2024
	REVISED FOR BUILDING PERMIT	01/10/2025

ISSUE DATE: 11/21/2024
DESIGNED BY: D.D.A.
DRAWN BY: D.D.A.
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

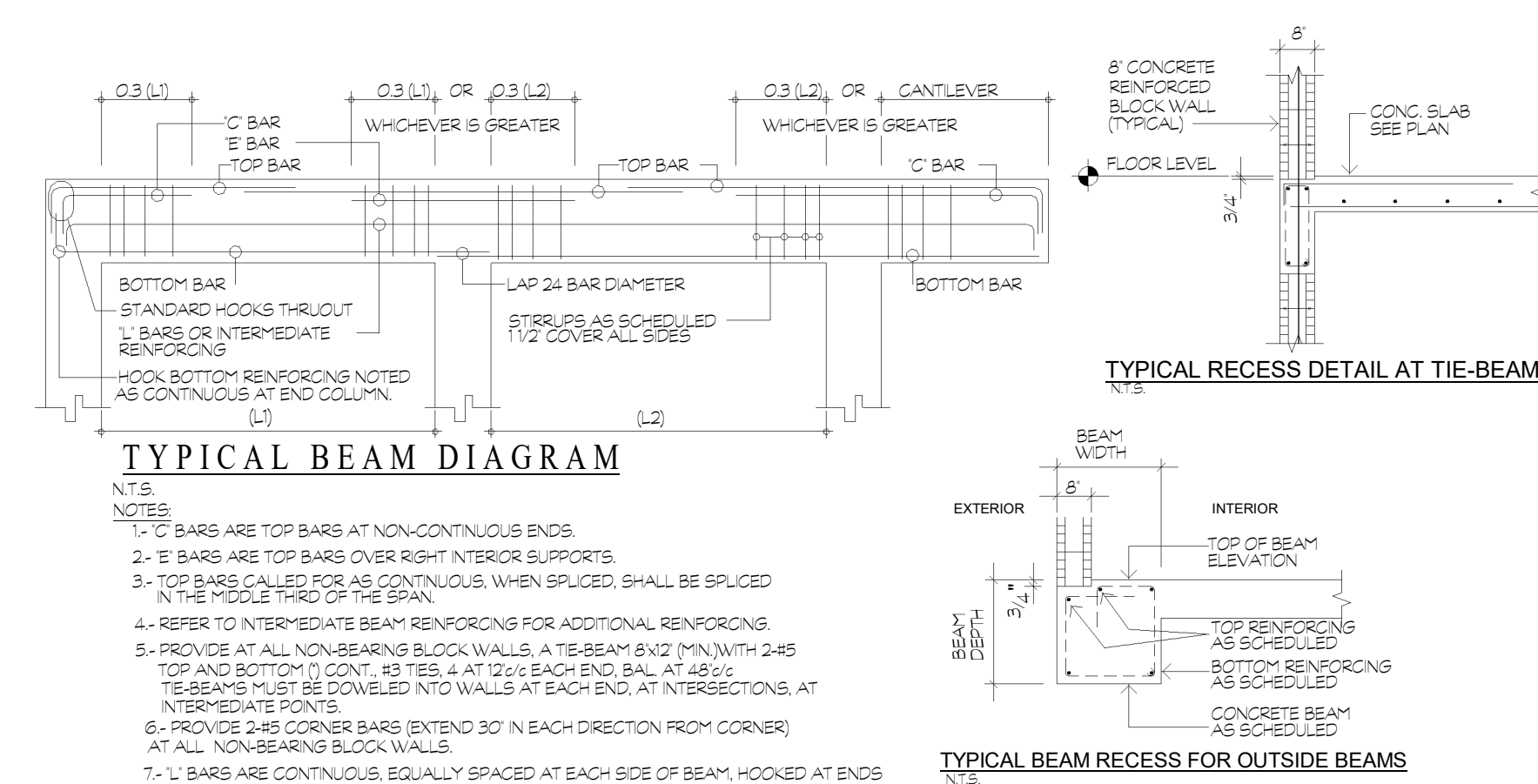
NOTE:
1. ZONE (5) IS DEFINED AS ANY DOOR OR WINDOW WITHIN (3'-0")
FROM ANY CORNER OF THE BUILDING. ALL OTHER LOCATIONS
CAN BE DEFINED AS ZONE (4)

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.

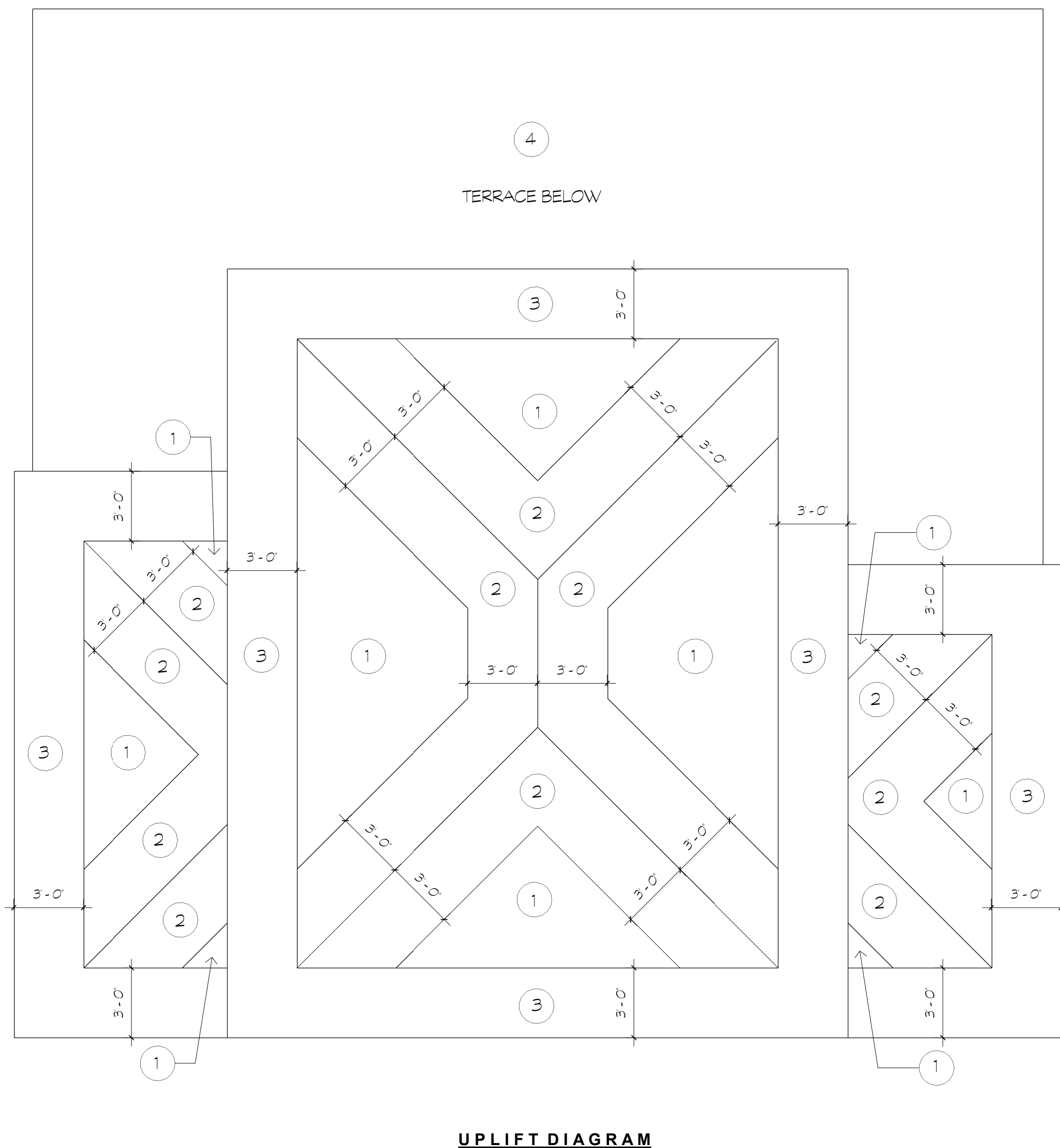
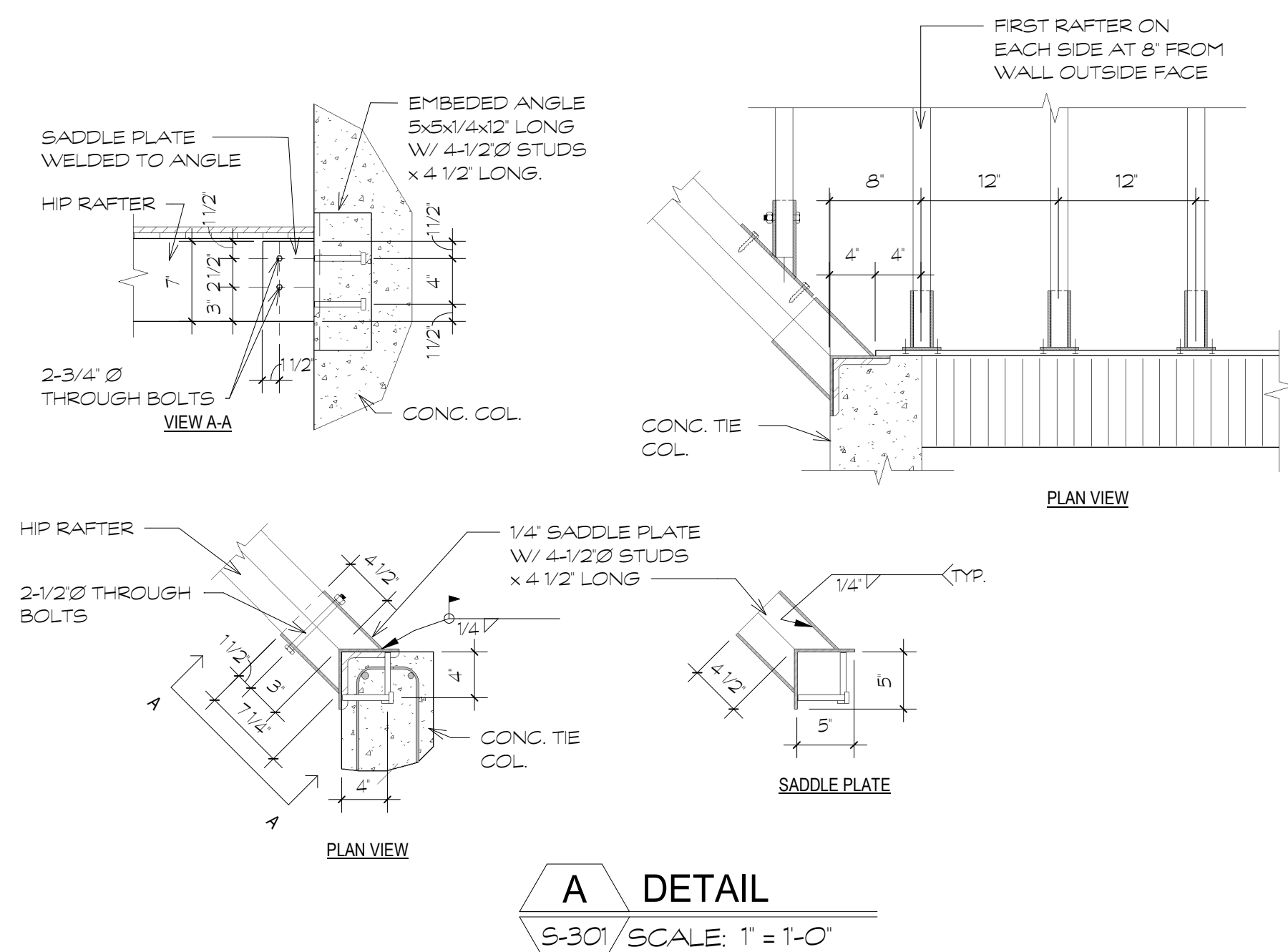
BEAM CROSS-SECTION

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#6	4#6				3	6" c/c	EXTEND TOP REBAR 2'-6" INTO ADJACENT SLAB
B-2	+ 9'-6"	6x24	2#6	2#6				3	12" c/c	
RTB-1	+ 10'-0"	6x12	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"	6x12	2#5	2#5				3	12" c/c	
HRTB-3	+ 14'-2"	6x16	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	
B	HGAMKMTA	880 LBS	1005 LBS	105 LBS	(4) SDS 1/4 x 1/2	FL 1473	FOR USE ON HCLC OR CMU SEE 55E-303
(C)	FGRTR	5000 LBS	----	-----	(8) 1/4 x 3 SDS	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
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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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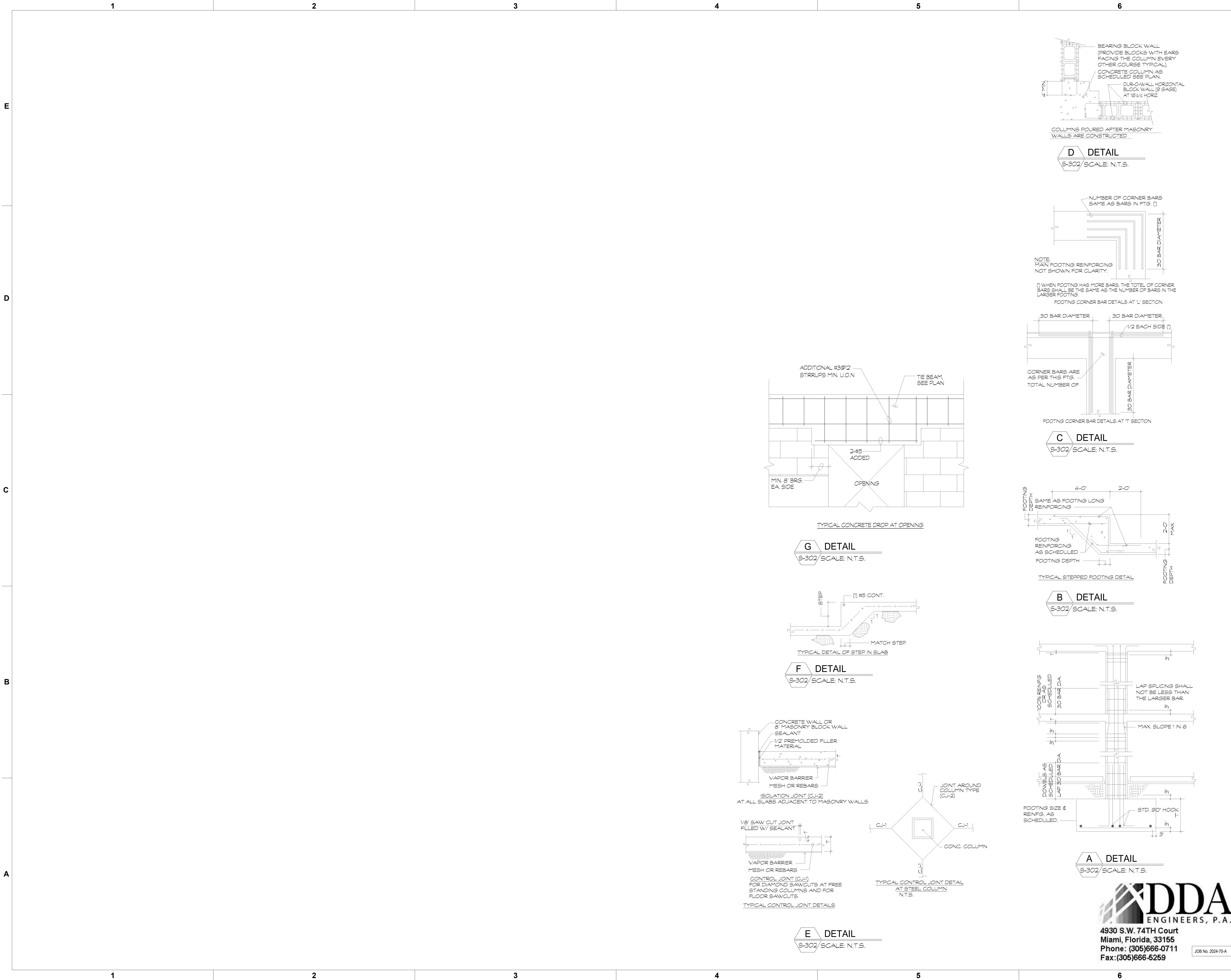


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JOB No. 2024-70-A

JOB No. 2024-70-J



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CLIENT

VILLAGE OF PINECREST
PINECREST PARKS & RECREATION

PINECREST PARKS AND RECREATION

PROJECT

GARY MATZNER PARK

SHEET TITLE

TYPICAL DETAILS

SHEET NUMBER

S-302

KEITH PROJECT NUMBER

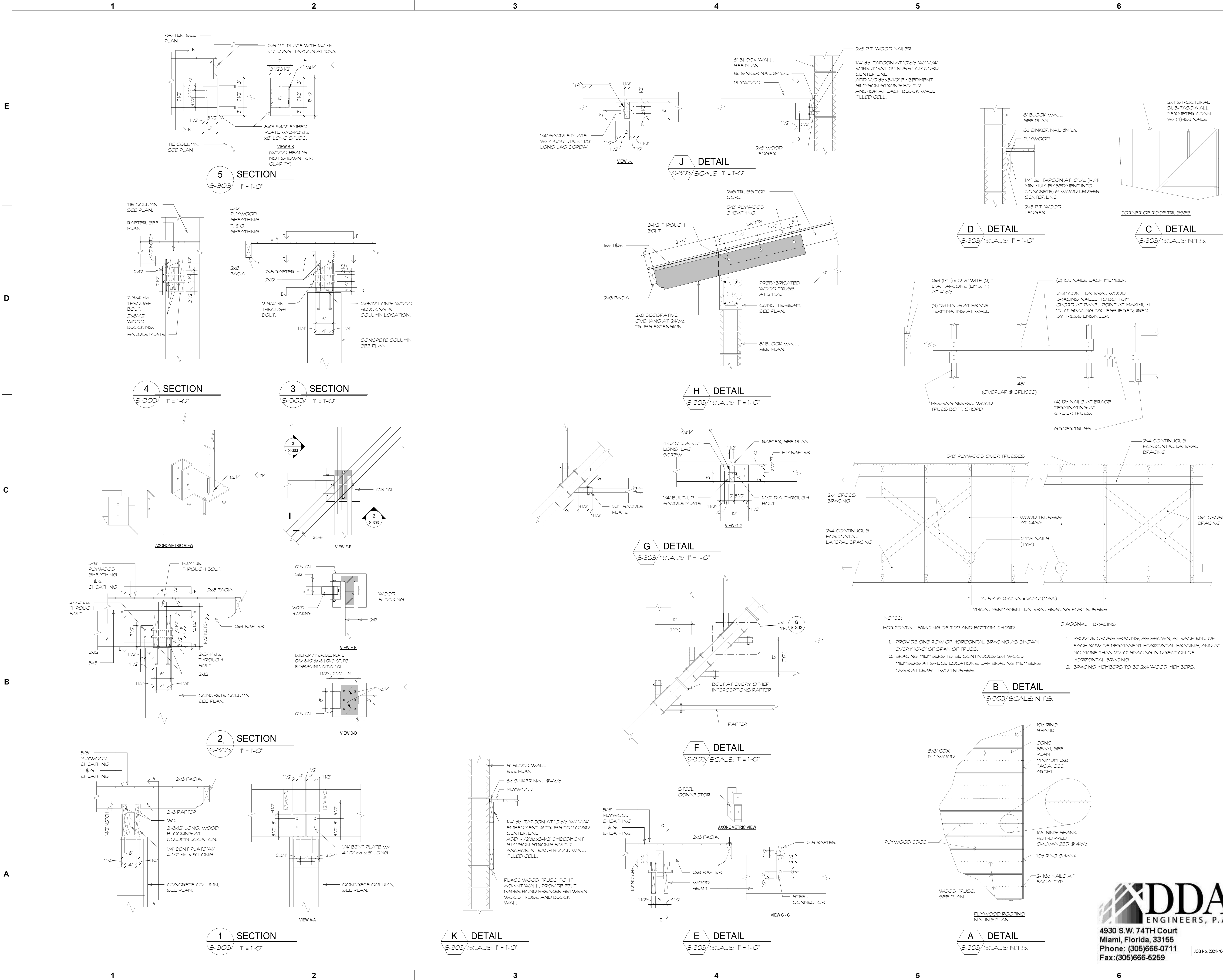
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JOB No. 2024-70-A

Plotted by: dda047 On: 11/21/2024 STATUS: CONSTRUCTION DOCUMENTS Drawing name: P:\2024\2024-70-MJAN\2024-70-A00-GARY MATZNER PARK\2024-70-A00-ARCHITECTURE\ARCH11-19-2024.TBANK-GMP-TTLBK-StandardV06-GMP-TTLBK.dwg



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DRAWN BY:

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CHECKED BY:

D.D.A.

Aida M Albaisa
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Professional Engineer
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VILLAGE OF
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PINECREST PARKS & RECREATION

PROJECT

GARY MATZNER
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SHEET TITLE

TYPICAL DETAILS

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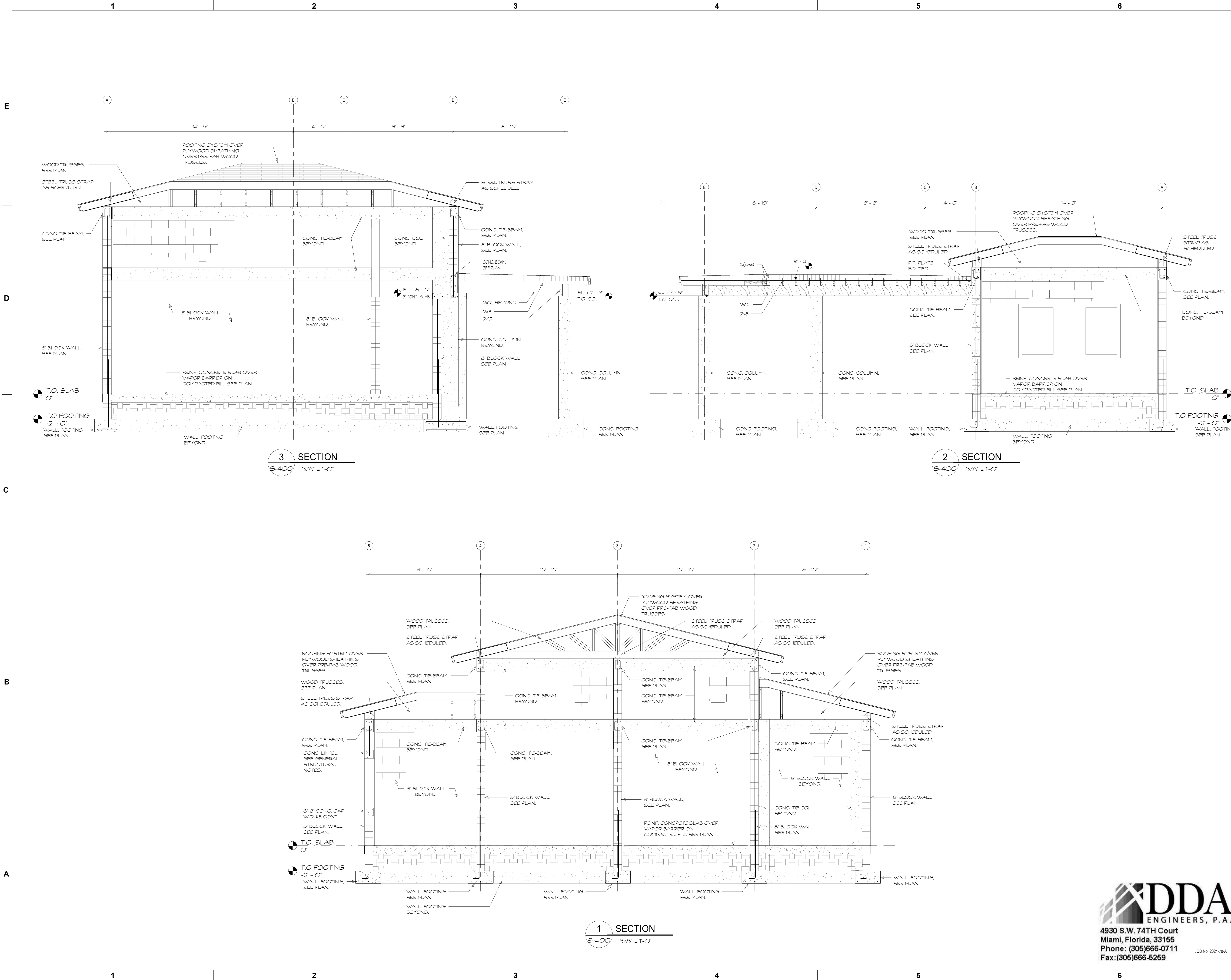
S-303

KEITH
PROJECT
NUMBER

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JOB No. 2024-70-A

STATUS: CONSTRUCTION DOCUMENTS
Drawing name: P:\2024\2024-70-MATZNER PARK\2024-70-A00-ARCHITECTURE\ARCH11-19-2024.TBXR-GMP-TTLBK-Standard\GMP-TTLBK.dwg
Plotted by: dda07 On: 11/21/2024



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VILLAGE OF PINECREST
PINECREST PARKS & RECREATION

PROJECT

GARY MATZNER PARK

SHEET TITLE

SECTIONS

SHEET NUMBER

S-400

KEITH PROJECT NUMBER

13861.00

DDA ENGINEERS, P.A.

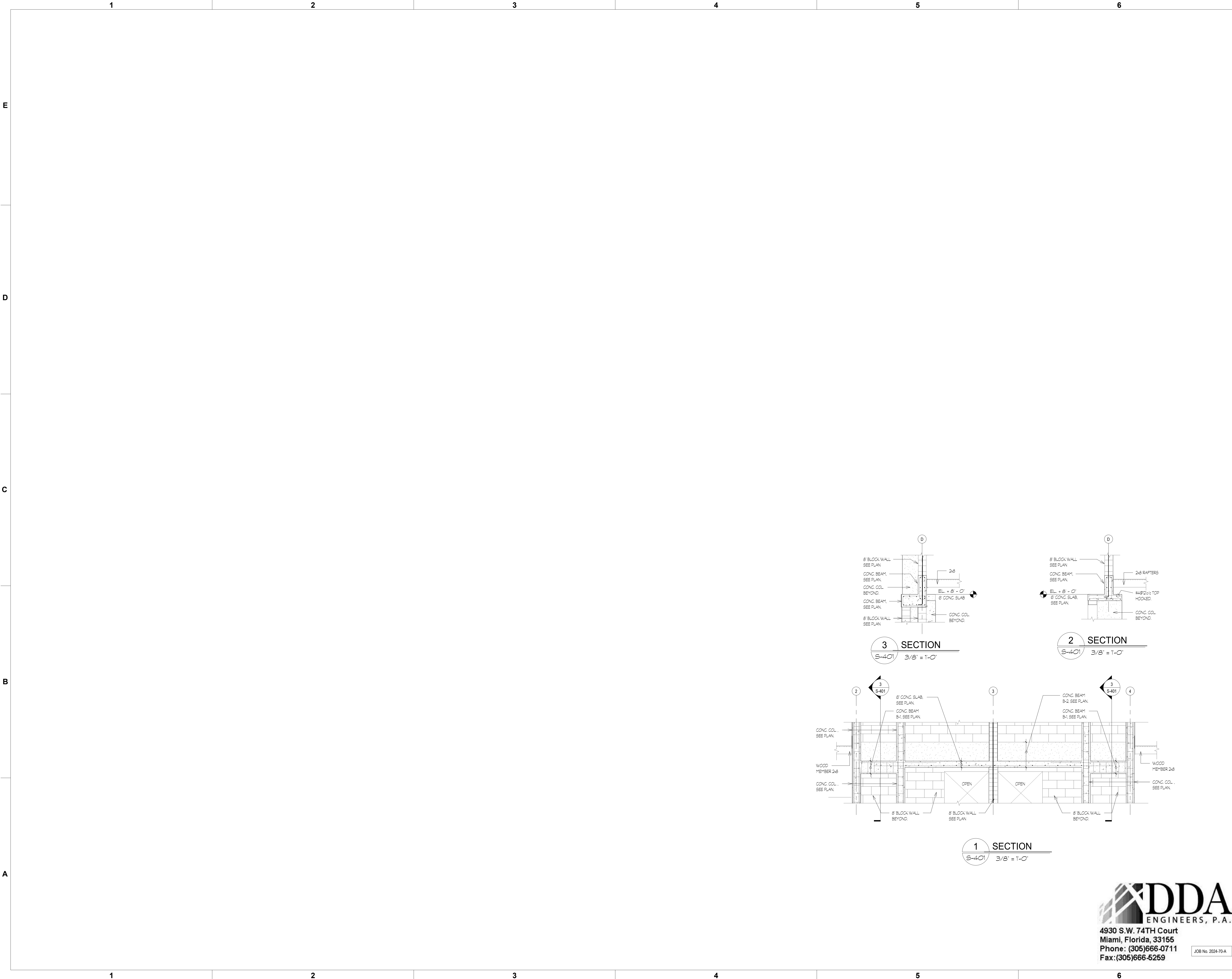
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JOB No. 2024-70-A

STATUS: CONSTRUCTION DOCUMENTS

Plotted by: dda477 On: ...

Drawing name: P:\2024\2024-70-MATZNER PARK\2024-70-A00 GARY MATZNER PARK\2024-70-A00 ARCHITECTURE\ARCH11-19-2024.TBANKS-GMP-TTLBK.dwg



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Aida M Albaisa

ENGINEER OF RECORD:
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P.E. No 45130

CLIENT

**VILLAGE OF
PINECREST**
PINECREST PARKS & RECREATION

PROJECT

**GARY MATZNER
PARK**

SHEET TITLE

SECTIONS

SHEET
NUMBER

S-401

KEITH
PROJECT
NUMBER

13861.00

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