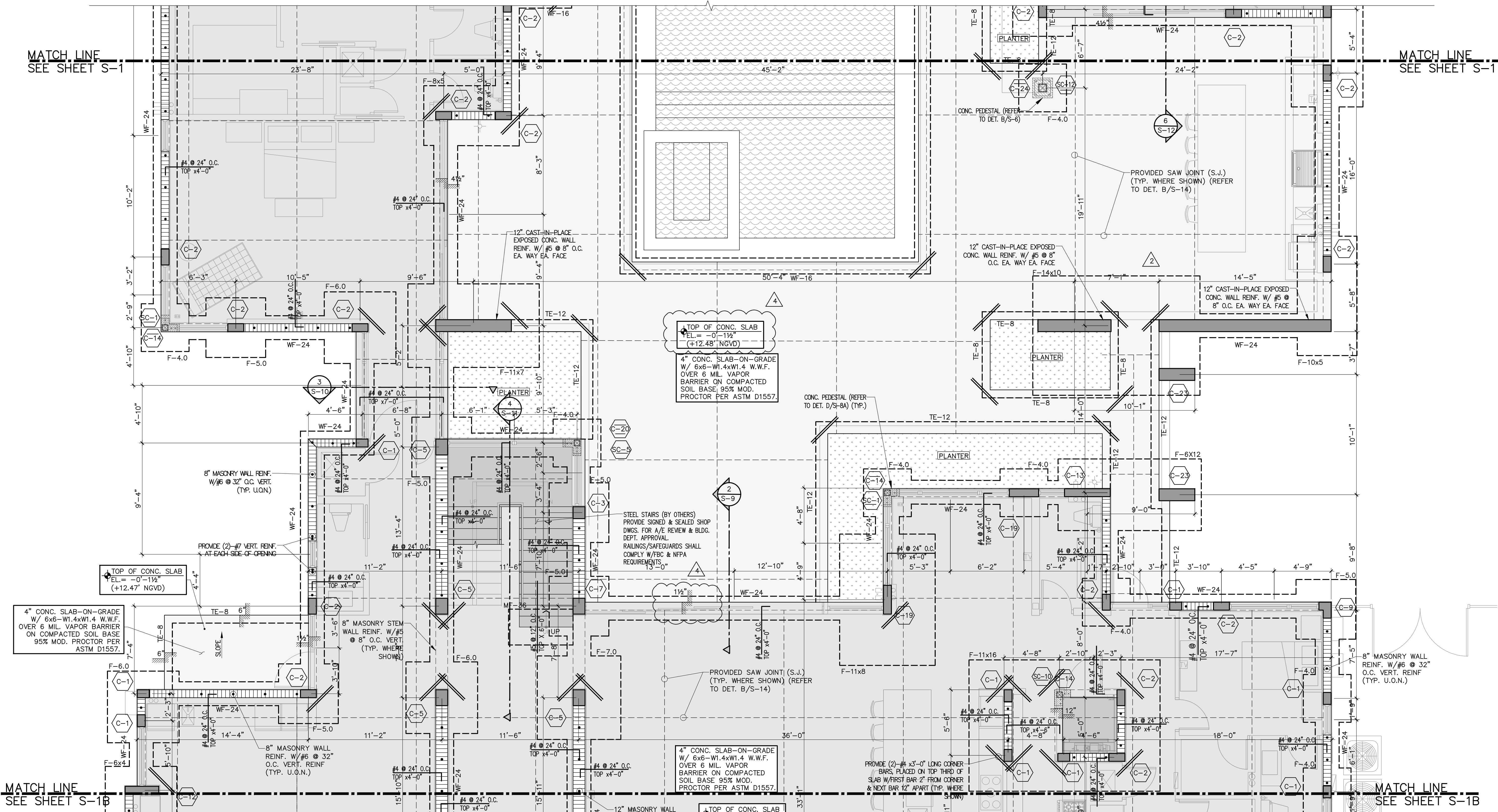


MATCH LINE
SEE SHEET S-1

MATCH LINE
SEE SHEET S-1



PLAN NOTES:

- FINISH FLOOR ELEVATION = +0'-0" = +12.6' NGVD.
- COORDINATE W/ARCHITECTURAL & OTHER DRAWINGS FOR INFORMATION NOT SHOWN ON THIS PLAN.
- COORDINATE ALL WINDOW, DOOR AND OPENING LOCATIONS WITH ARCHITECTURAL DRAWINGS.
- UNLESS OTHERWISE NOTED, VERTICAL WALL REINFORCEMENT SHALL BE AS FOLLOWS:
 - MAIN HOUSE WALLS (ZONE 4) : #6 @ 32" O.C. U.O.N.
 - MAIN HOUSE WITHIN 10'-0" OF CORNERS (ZONE 5) : #6 @ 24" O.C.
 - F'm= 2000 PSI.
- TYPICAL WALL FOOTING ELEVATION = -3'-0", U.O.N. & TYPICAL ISOLATED FOOTING PADS ELEVATION = -3'-0", U.O.N.
- ALL FOOTINGS SHALL BE CENTERED UNDER WALLS & COLUMNS, U.O.N. & SHALL BE A MIN. 12" BELOW GRADE PER FBC.
- SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS, ELEVATIONS, DRAINS, DRAINAGE SLOPE, ETC. NOT SHOWN.
- ALLOWABLE SOIL BEARING PRESSURE IS 3000 PSF. REFER TO GENERAL NOTES AND GEOTECHNICAL REPORT.
- GROUND FLOOR SLAB SHALL BE 4" CONCRETE SLAB-ON-GRADE REINF. W/6x6-W2.0xW2.0 W.W.F. OVER 6 MIL VAPOR BARRIER SUPPORTED ON COMPACTED LIMEROCK BASE 95% MODIFIED PROCTOR PER ASTM D1557 & FBC REQUIREMENTS.
- CORNER BARS SHALL BE 2#4 x 3'-0" LONG, PLACED ON TOP THIRD OF SLAB W/FIRST BAR 2" FROM CORNER & NEXT BAR 12" APART (TYP. WHERE SHOWN).

TERMITE PROTECTION STATEMENT:

ALL BUILDINGS SHALL HAVE PRE-CONSTRUCTION TREATMENT PROTECTION AGAINST SUBTERRANEAN TERMITES AS PER 2023 FBC. A CERTIFICATE OF COMPLIANCE SHALL BE ISSUED TO THE BUILDING DEPARTMENT BY THE LICENSED PEST CONTROL COMPANY THAT CONTAINS THE FOLLOWING STATEMENT: "THE BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF SUBTERRANEAN TERMITES. TREATMENT IS IN ACCORDANCE WITH THE RULES & LAWS ESTABLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE & CONSUMER SERVICES".

REFERENCE NOTES:

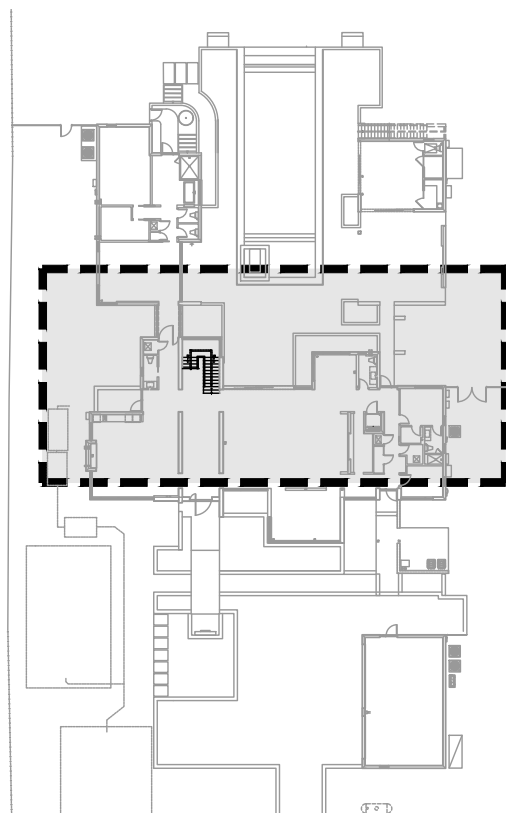
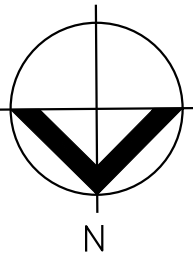
- SEE GENERAL NOTES ON SHEET S-18.
- SEE COMPONENT & SHADING WIND PRESSURES ON SHEETS S-4 THRU S-7.
- SEE STANDARD DETAILS ON SHEET S-14 THRU S-17.
- SEE BEAM SCHEDULE ON SHEET S-8 & S-8A.
- SEE COLUMN DETAILS ON SHEET S-8 & S-8A.

LEGEND:

- DENOTES PROPOSED LOAD BEARING CMU WALLS
- DENOTES PROPOSED CONCRETE COLUMNS
- DENOTES PROPOSED WALL BELOW
- DENOTES PROPOSED NEW FOOTING
- DENOTES SLAB EDGE

FOUNDATION & GROUND FLOOR PLAN

SCALE : 1/4"=1'-0"



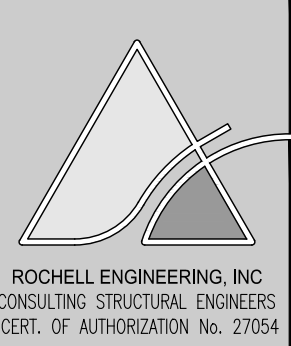
KEY PLAN
SCALE : N.T.S.

SCOPE OF WORK

TO THE BEST OF MY KNOWLEDGE THESE PLANS CONFORM TO THE STRUCTURAL REQUIREMENTS OF F.B.C. 2023 LATEST REVISIONS, INCLUDING SECTIONS PERTAINING TO H.V.H.Z.

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CONSULTANT(S)

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	OWNER REVIEW	04-08-24
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PROJECT

New 2-Story Residence:
6100 W Suburban Dr. Pinecrest, FL 33156

DRAWING

SEAL

SCALE

DRAWN

REVIEWED

NDL

PROJ. NO.

351

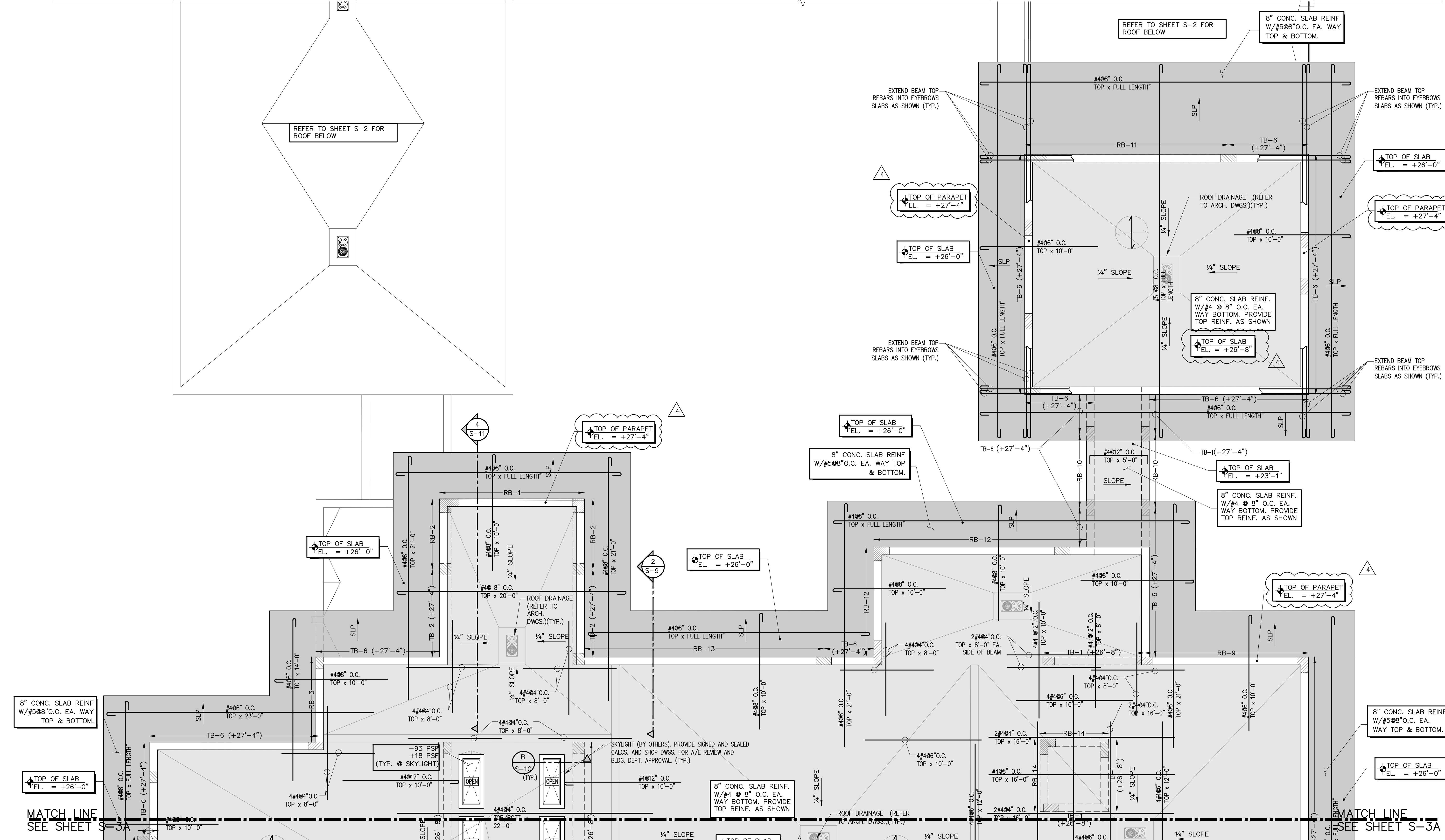
SHEET NO.

Nelson de

Leon

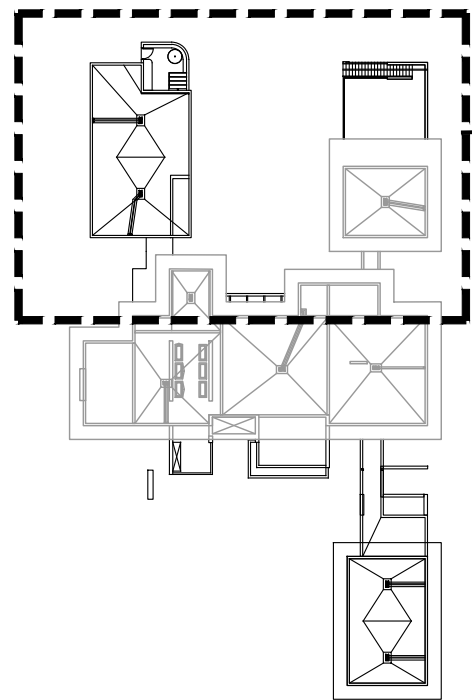
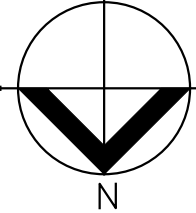
AR 13937

S-1A



ROOF LEVEL PLAN

SCALE : 1/4"=1'-0"



KEY PLAN

SCALE : N.T.S.

SCOPE OF WORK

PLAN NOTES:

- TOP OF SLAB = +26'-0". COORDINATE W/ARCHITECTURAL DRAWINGS.
- DATUM ELEVATION, +0'-0" = +12.6' NGVD. U.O.N. ON PLANS.
- ROOF LEVEL SLAB CONSIST OF 8" CONC. SLAB REINF. W/#4 @ 8" O.C. EA. WAY BOTTOM. PROVIDE TOP REINF. AS SHOWN ON PLANS. REFER TO DETAIL A/S-18 FOR SLAB DETAILS.
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- CONTRACTOR TO COORDINATE W/ARCHITECTURAL AND MEP DRAWINGS FOR A/C, MECHANICAL & PLUMBING OPENINGS.

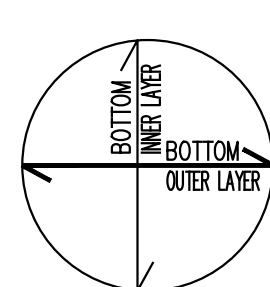
LEGEND:

- PARAPET WALLS
- CONCRETE WALL BELOW
- BOTTOM REINF.
- TOP REINF.
- DENOTES DIRECTION OF BOTTOM REINFORCEMENT LAYER IN EA. SLAB.

REFERENCE NOTES:

- SEE GENERAL NOTES ON SHEET S-18.
- SEE COMPONENT & CLADDING WIND PRESSURES ON SHEETS S-4 THRU S-7.
- SEE STANDARD DETAILS ON SHEET S-14 THRU S-17.
- SEE BEAM SCHEDULE ON SHEET S-8 & S-8A.
- SEE COLUMN DETAILS ON SHEET S-8 & S-8A.

NOTE:



DENOTES DIRECTION OF BOTTOM REINFORCEMENT LAYER IN EA. SLAB.

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ROCHELL ENGINEERING, INC.
CONSULTING STRUCTURAL ENGINEERS
CERT. OF AUTHORIZATION No. 27054

NOTES

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PROJECT

New 2-Story Residence:
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DRAWING

SEAL	SCALE
	DRAWN
	REVIEWED NDL
	PROJ. NO. 351

SHEET NO.
Nelson de
Leon
AR 13937

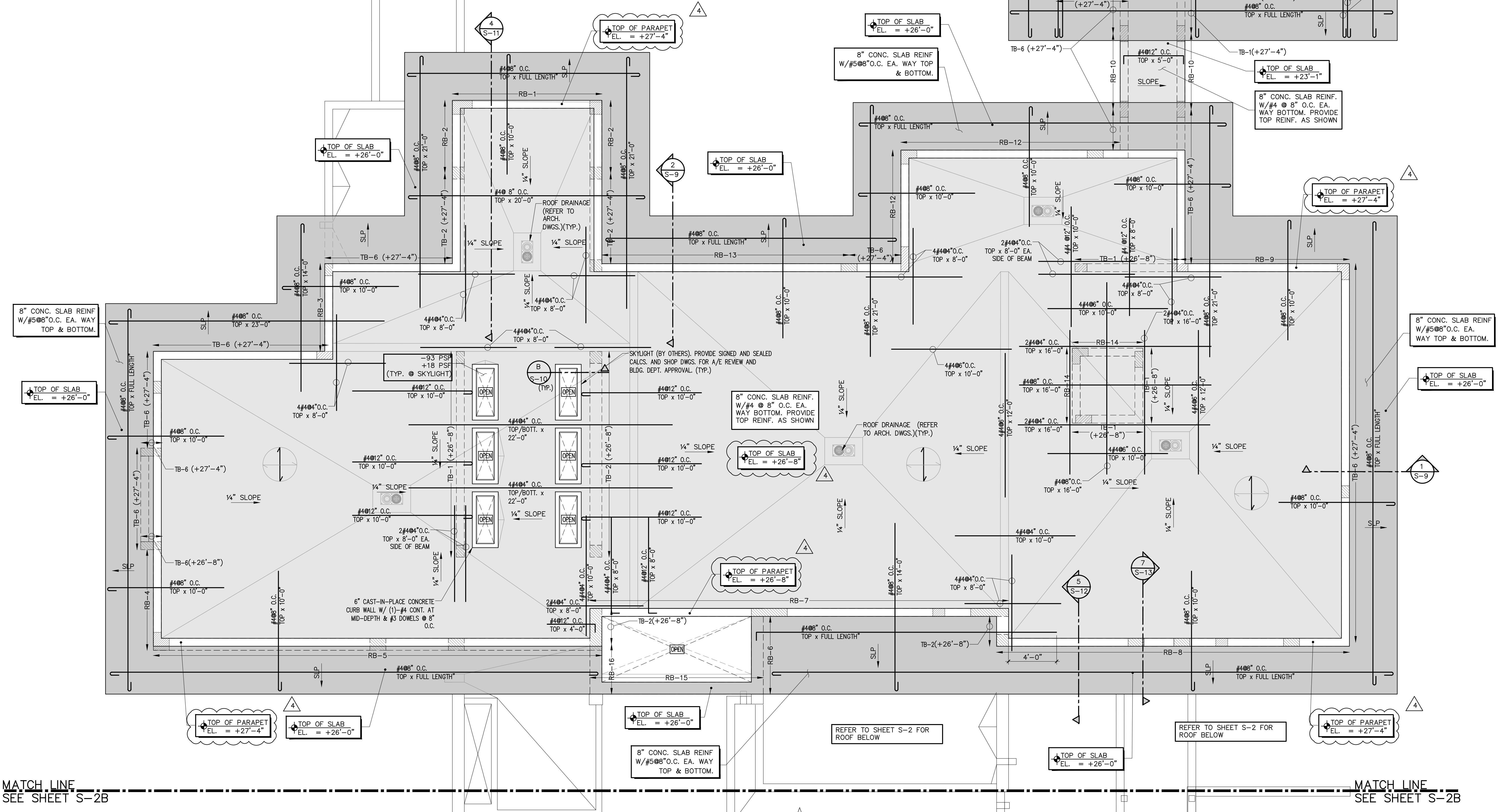
S-3

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MATCH LINE
SEE SHEET S-3

MATCH LINE
SEE SHEET S-3

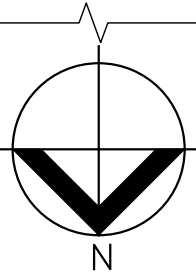


MATCH LINE
SEE SHEET S-2B

MATCH LINE
SEE SHEET S-2B

ROOF LEVEL PLAN

SCALE : 1/4"=1'-0"



PLAN NOTES:

- TOP OF SLAB = +26'-0". COORDINATE W/ARCHITECTURAL DRAWINGS.
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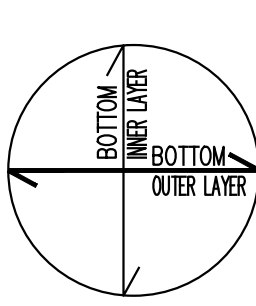
LEGEND:

- PARAPET WALLS
- CONCRETE WALL BELOW
- BOTTOM REINF.
- TOP REINF.
- DENOTES DIRECTION OF BOTTOM REINFORCEMENT LAYER IN EA. SLAB.

REFERENCE NOTES:

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- SEE BEAM SCHEDULE ON SHEET S-8 & S-8A.
- SEE COLUMN DETAILS ON SHEET S-8 & S-8A.

NOTE:

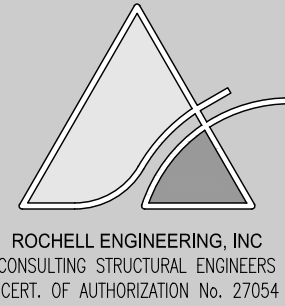


DENOTES DIRECTION OF BOTTOM REINFORCEMENT LAYER IN EA. SLAB.

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PROJECT

New 2-Story Residence:
6100 W Suburban Dr. Pinecrest, FL 33156

DRAWING

SEAL

SCALE

DRAWN

REVIEWED

NDL

PROJ. NO.

351

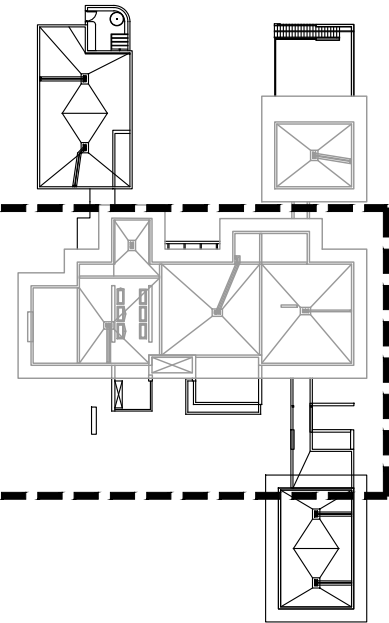
SHEET NO.

Nelson de

Leon

AR 13937

S-3A



SCOPE OF WORK

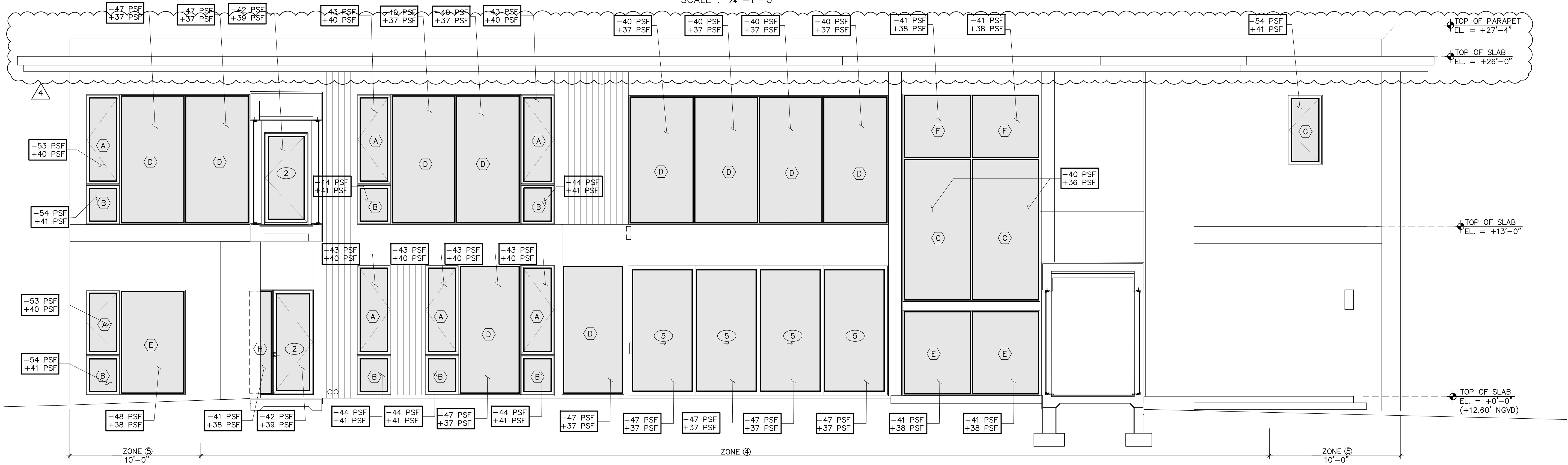
KEY PLAN

SCALE : N.T.S.



NORTH ELEVATION

SCALE : 1/4"=1'-0"



SOUTH ELEVATION

SCALE : 1/4"=1'-0"

NOTES:

- COMPONENT & CLADDING PRESSURES SHOWN HEREIN ARE GROSS & ARE BASED UPON $K_d=0.85$ & ALLOWABLE STRESS DESIGN METHOD (ASD) PER ASCE 7-22 & FLORIDA BUILDING CODE 2023 & SHALL NOT BE FURTHER REDUCED BY A FACTOR OF 0.6.
- THESE PRESSURES ARE PROVIDED AS GENERAL GUIDELINES & ARE TO BE USED AS GENERAL INFORMATION & PERMIT ONLY.
- IT IS THE RESPONSIBILITY OF THE WINDOW/DOOR MANUFACTURER AS A SPECIALTY ENGINEER TO CALCULATE & DETERMINE EA. WINDOW/DOOR WIND PRESSURES AS REQUIRED BY THE 2023 FBC CODE TO RESIST THE SPECIFIED DESIGN WIND PRESSURES SHOWN ON THIS PLAN.
- ROCHELL ENGINEERING, INC. WILL NOT BE RESPONSIBLE FOR ANY DEFICIENCIES CREATED BY IMPROPER DESIGN, ERECTION, INSTALLATION OR OTHER OPERATIONS RELATED TO THE WINDOW/DOOR SYSTEM PART OF THIS PROJECT.
- ALL EXTERIOR WINDOW & DOOR ASSEMBLY PRODUCT APPROVALS (NOA) SHALL BE SUBMITTED ALONG WITH THE CONTRACT DRAWINGS TO THE AGENCY HAVING JURISDICTION FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- ROOFING COMPONENTS SHALL BE DESIGNED USING VALUES SHOWN FOR ZONE 1, 2 & 3 & BASED ON 10 SQUARE FOOT AREA.

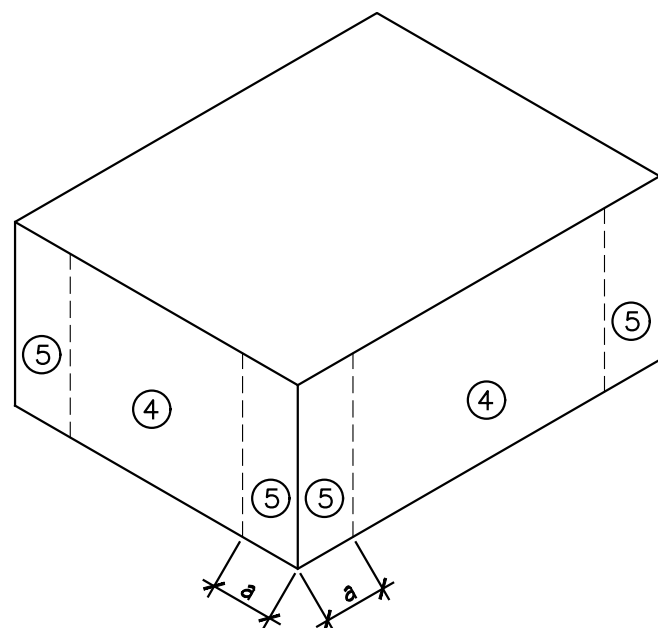
WIND LOADS PER ASCE 7-22 & 2023 FBC

THIS STRUCTURE HAS BEEN DESIGNED AS "ENCLOSED" & REQUIRES IMPACT RESISTANT GLASS OR SHUTTERS TO COMPLY WITH FBC SECTIONS 1609.1.2 & 1626

WIND LOADS ON COMPONENTS & CLADDING

ZONE	10 SQ. FT.	20 SQ. FT.	50 SQ. FT.	100 SQ. FT.	200 SQ. FT.	500 SQ. FT.
①	-70.7	-66.1	-60.2	-54.7	-50.3	-44.4
①'	-40.7	-40.7	-40.7	-40.0	-34.7	-27.0
②	-93.3	-87.3	-80.0	-72.7	-67.0	-59.5
③	-127.1	-115.2	-100.4	-86.0	-74.6	-59.5
④	-44.0	-42.2	-40.0	-37.9	-36.2	-33.9
⑤	-54.2	-50.6	-46.2	-41.8	-38.4	-33.9
4 & 5	+40.6	+38.8	+36.6	+34.5	+32.8	+30.5

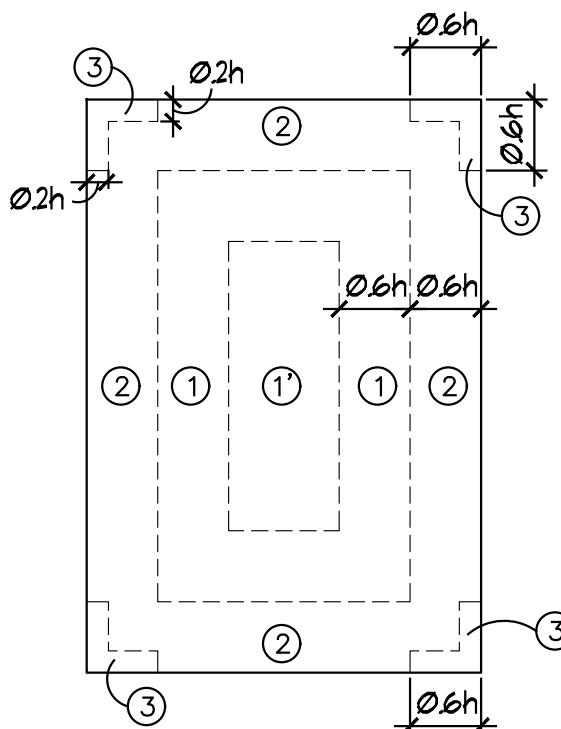
VALUES TO BE USED FOR ROOFING PRESSURES



WALLS

a = 10'-0"

NOTES:
②h = 5'-0"
②eh = 15'-0"

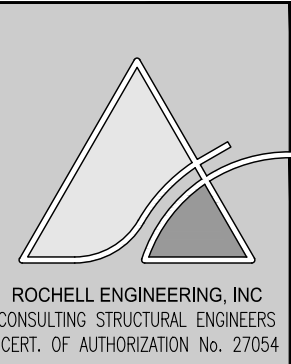


FLAT/HIP/GABLE ROOF 0.5@5'

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PROJECT

New 2-Story Residence:
6100 W Suburban Dr. Pinecrest, FL 33156

DRAWING

SEAL

SCALE

DRAWN

REVIEWED

NDL

PROJ. NO.

351

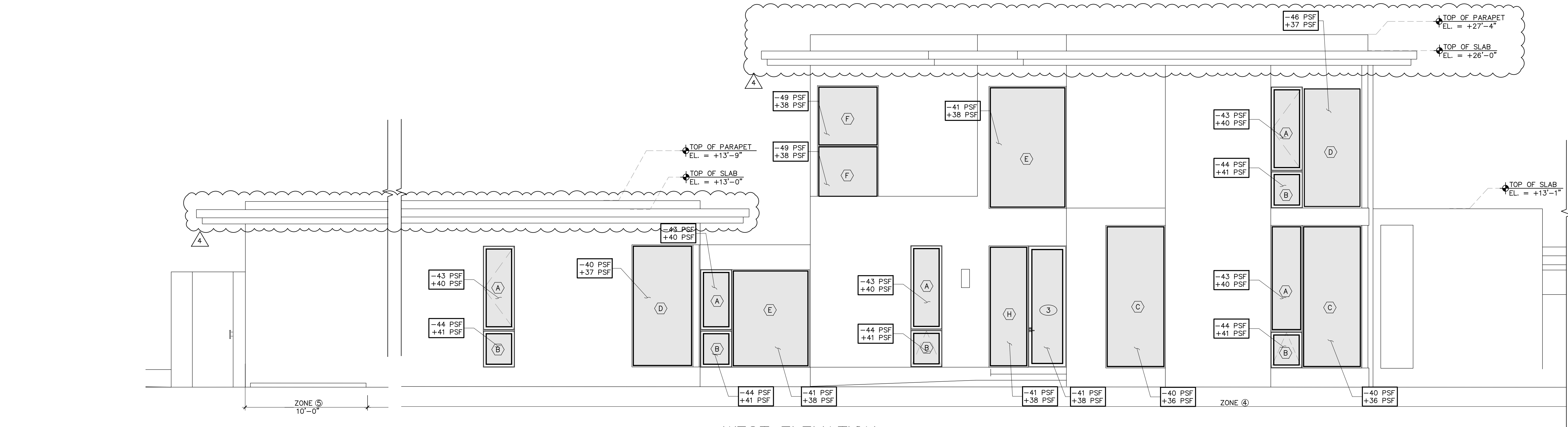
SHEET NO.

Nelson de

Leon

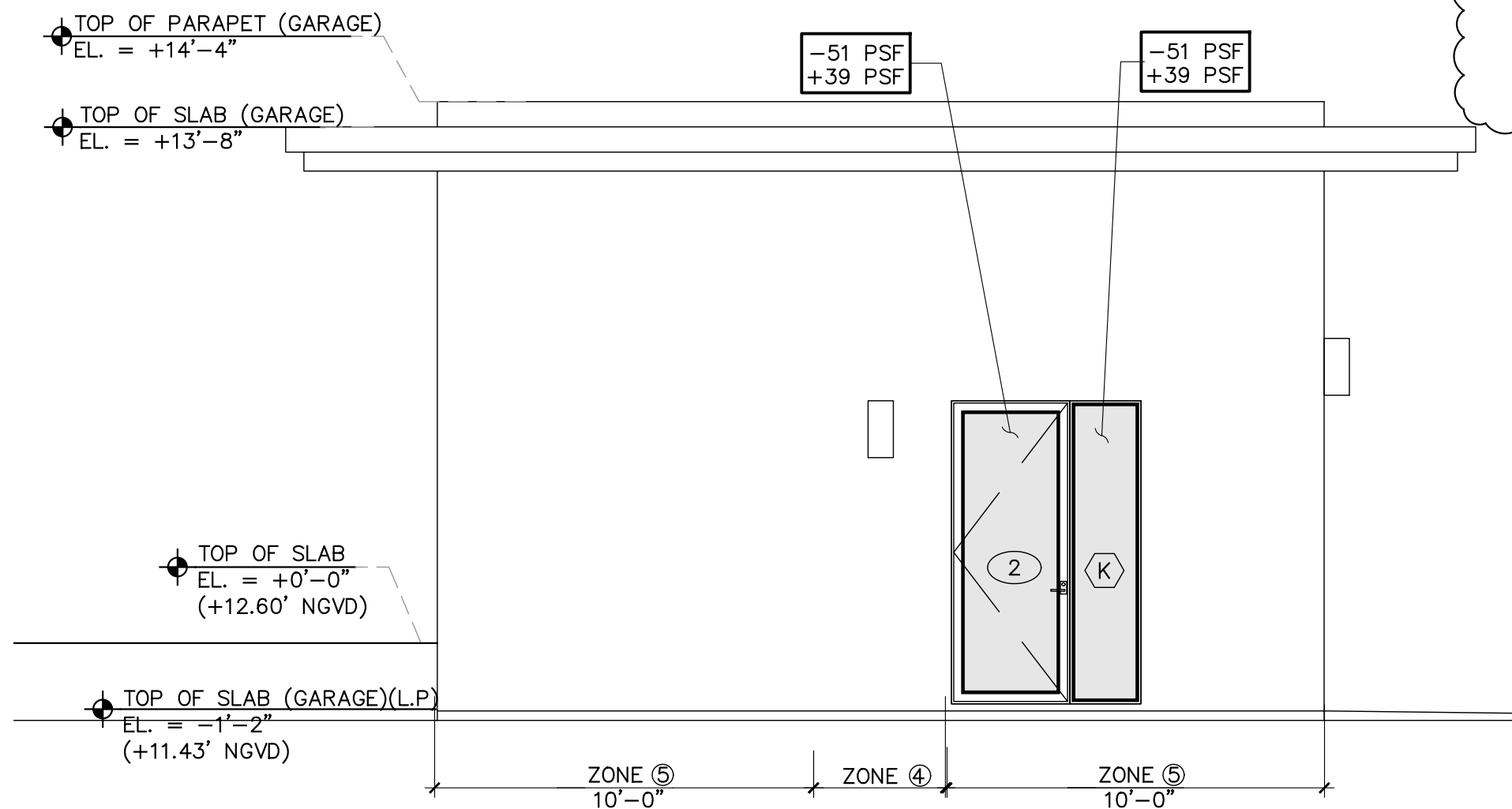
AR 13937

S-4



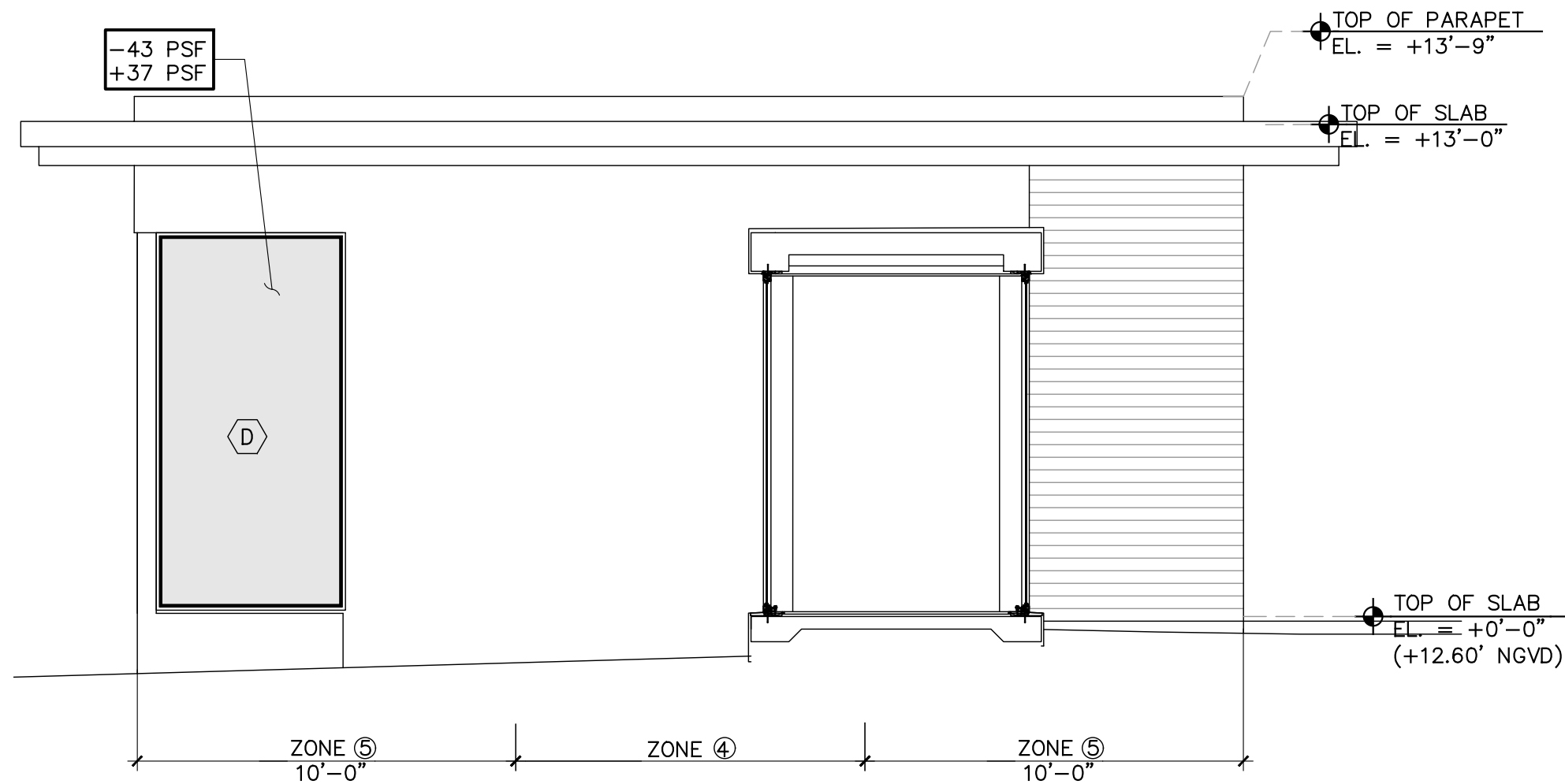
WEST ELEVATION

SCALE : 1/4"=1'-0"



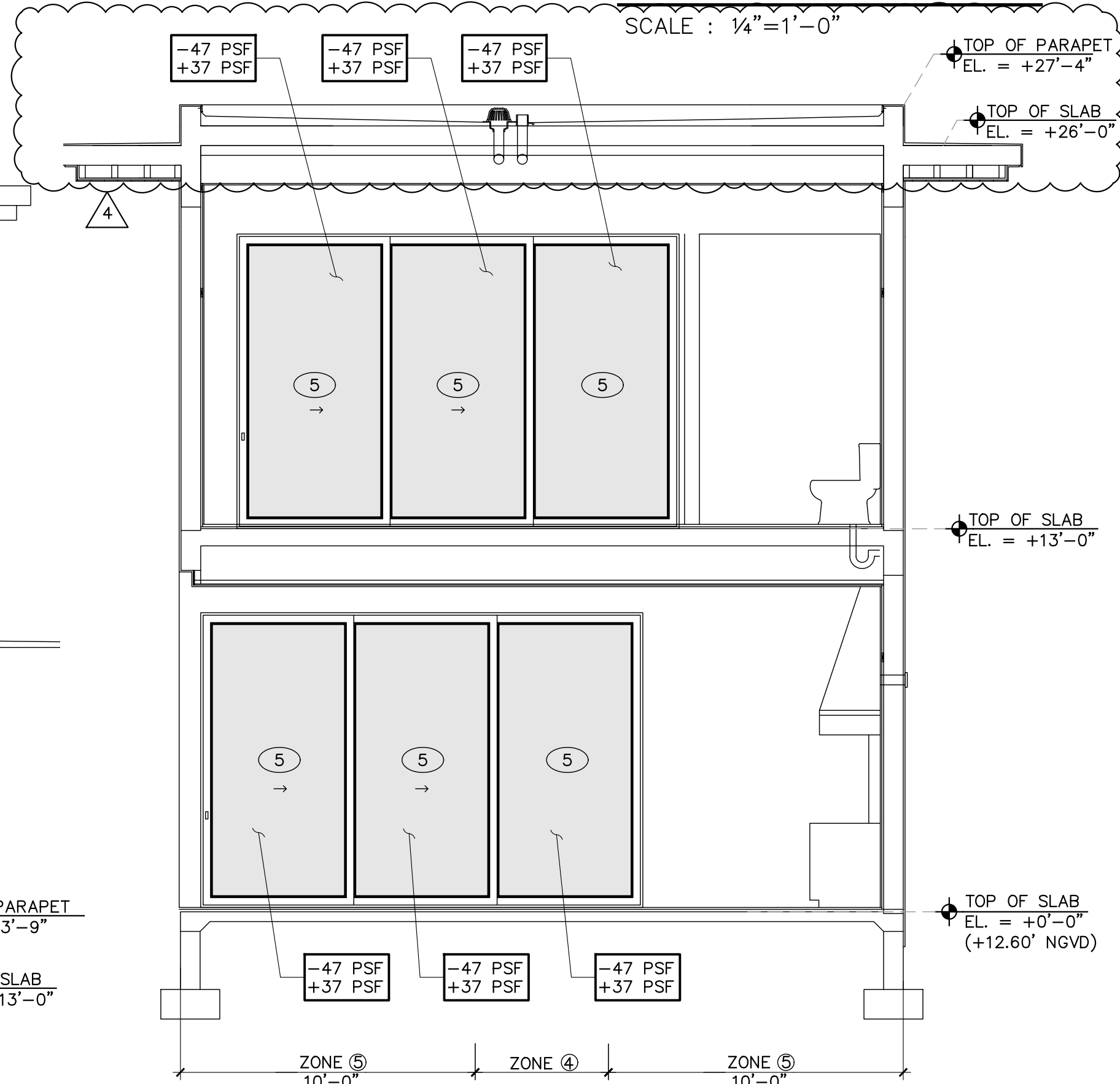
PARTIAL SOUTH ELEVATION (GARAGE)

SCALE : 1/4"=1'-0"



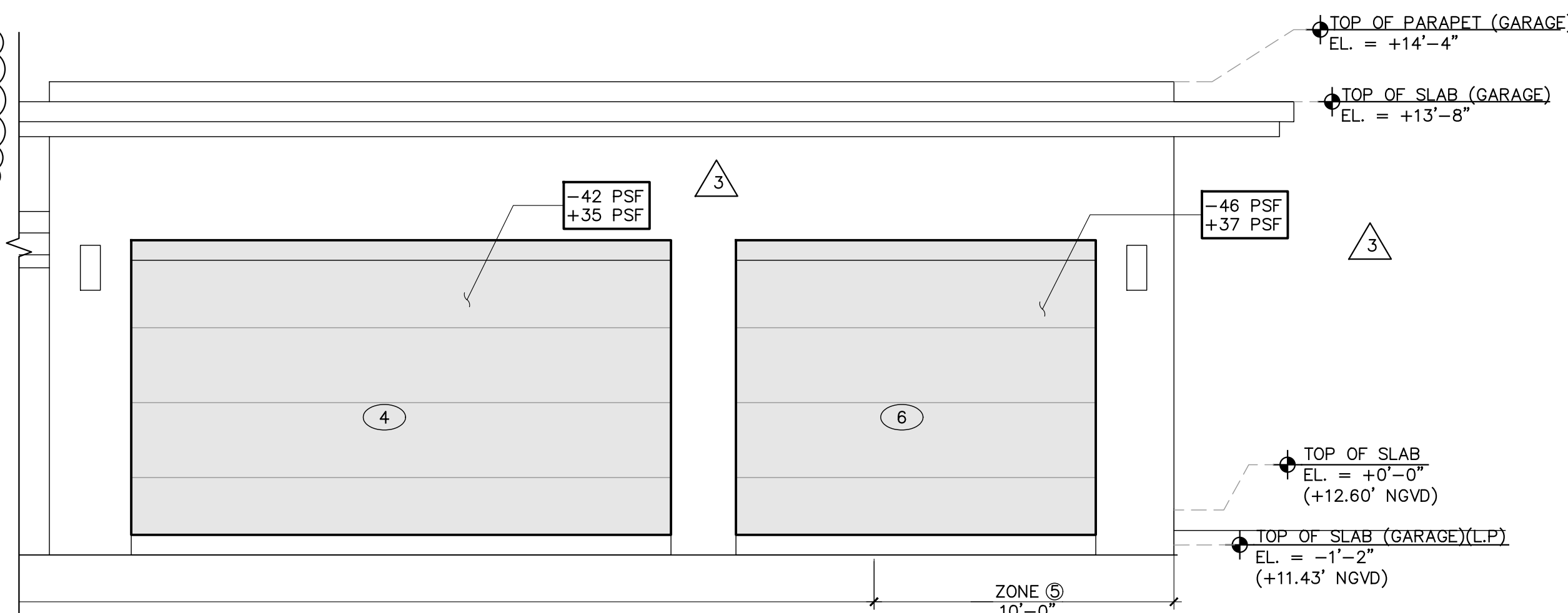
PARTIAL NORTH ELEVATION 1

SCALE : 1/4"=1'-0"



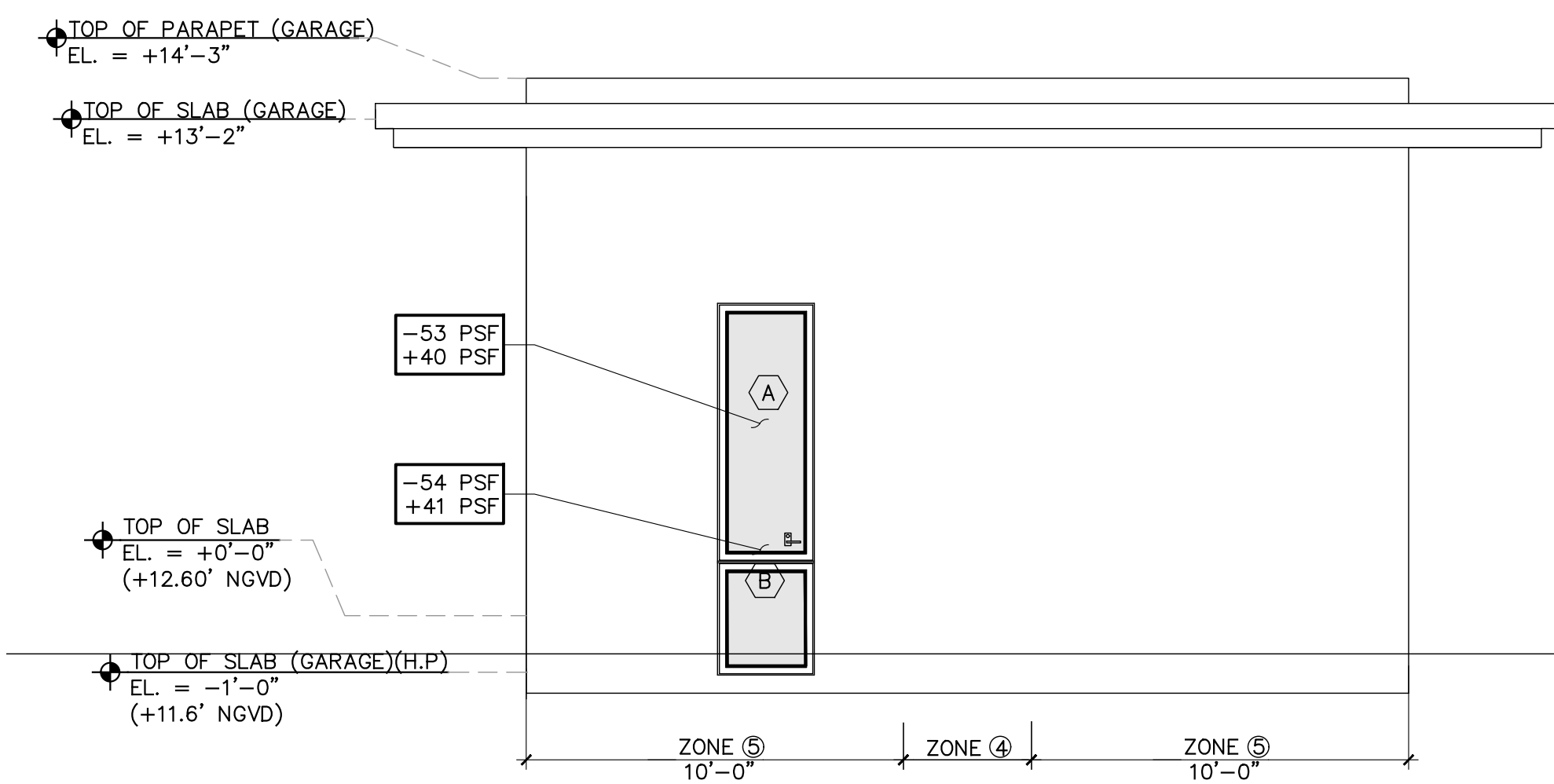
PARTIAL NORTH ELEVATION 2

SCALE : 1/4"=1'-0"



WEST ELEVATION (GARAGE)

SCALE : 1/4"=1'-0"



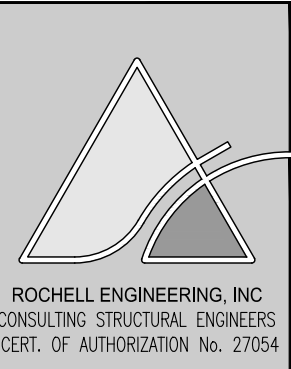
PARTIAL NORTH ELEVATION (GARAGE)

SCALE : 1/4"=1'-0"

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PROJECT

New 2-Story Residence:
6100 W Suburban Dr. Pinecrest, FL 33156

DRAWING

SEAL	SCALE
	DRAWN
	REVIEWED NDL
	PROJ. NO. 351

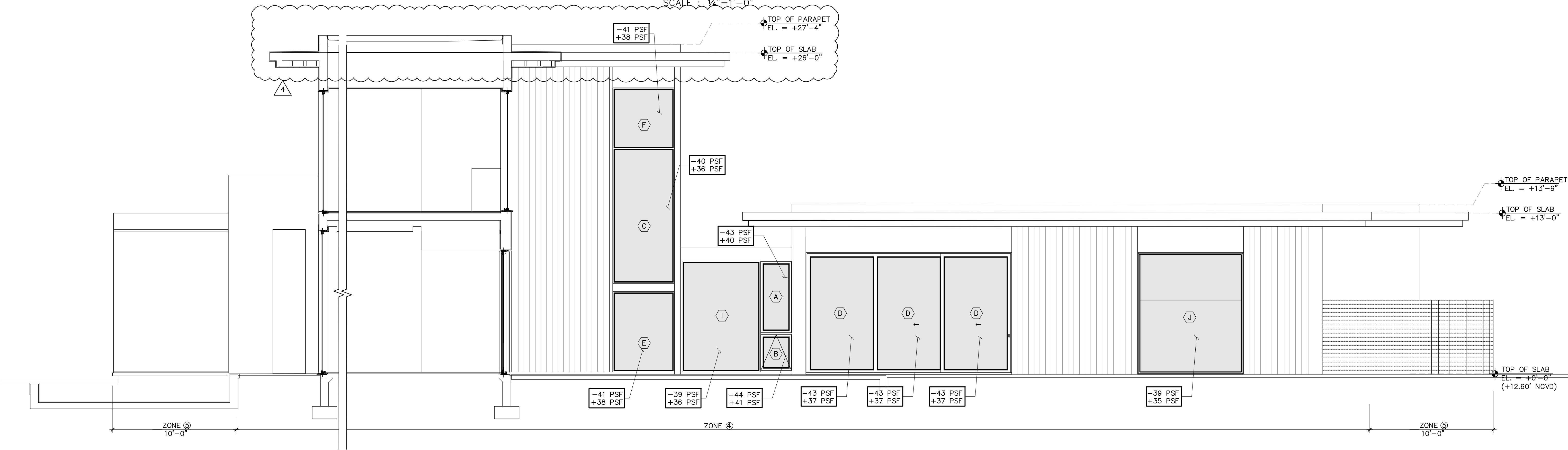
SHEET NO.
Nelson de
Leon AR 13937

S-5



PARTIAL WEST ELEVATION

SCALE : 1/4"=1'-0"



PARTIAL EAST ELEVATION

SCALE : 1/4"=1'-0"

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33156

DRAWING

SEAL

SCALE

DRAWN

REVIEWED

NDL

PROJ. NO.

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SHEET NO.

Nelson de

Leon

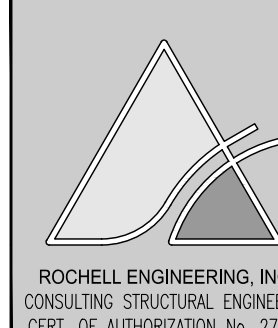
AR 13937

S-7

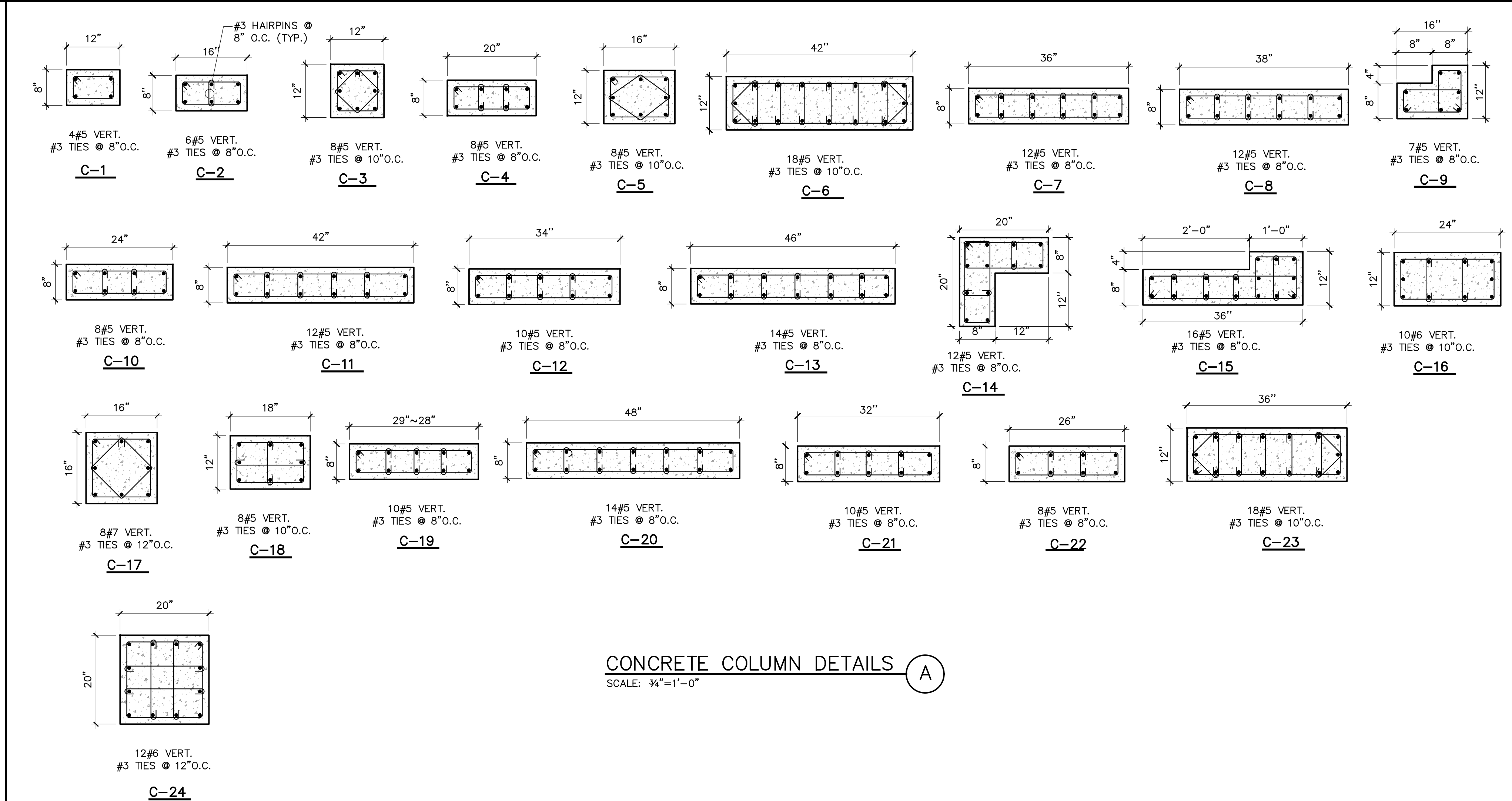
TO THE BEST OF MY KNOWLEDGE THESE PLANS CONFORM
TO THE STRUCTURAL REQUIREMENTS OF F.B.C. 2023 LATEST
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ROCHELL ENGINEERING, INC.

ALEXANDER ROCHELL
FL P.E. #60735
1500 NW 89th Court, Suite 212
Doral, Florida 33172
TEL: 305.649.4049 - FAX: 305.649.4149



CONCRETE BEAM SCHEDULE										
MARKS	SIZE		TOP OF BEAM ELEVATION	REINFORCING				#3 TIES U.O.N. SPACING	REMARKS	
	W	D		BOT.	TOP	"S"	"E"	"C"		
TB-1	8	12	SEE PLAN.	2#5	2#5				4#3 @12" O.C. E.E. REM. @24" O.C.	TYP. TIE-BEAM
TB-2	12	12	SEE PLAN.	3#5	3#5				4#3 @12" O.C. E.E. REM. @24" O.C.	
TB-3	8	16	SEE PLAN.	2#6	2#6	2#6*			@ 8" O.C	SILL BEAM *1#5 EA. FACE @ MID-DEPTH
TB-4	8	40	SEE PLAN.	2#6	2#6	4#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
TB-5	12	16	SEE PLAN.	3#6	3#6	2#6*			@ 8" O.C	SILL BEAM *1#5 EA. FACE @ MID-DEPTH
TB-6	8	28	SEE PLAN.	2#6	2#6				@ 8" O.C	
TB-7	8	16	SEE PLAN.	2#6	2#6				@ 8" O.C	
2B-1	8	44	+13'-8"	2#7	2#7	4#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
2B-2	8	44	+13'-8"	2#7	2#7	4#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
2B-3	8	20	+13'-0"	2#6	2#6				@ 8" O.C	
2B-4	12	24	+10'-2"	3#7	3#7				@ 10" O.C	
2B-5	12	24	+10'-2"	3#7	3#7				@ 10" O.C	
2B-6	8	42	+13'-0"	2#7	2#7	2#5*			@ 12" O.C	*1#5 EA. FACE @ MID-DEPTH
2B-7	8	12	+13'-0"	2#6	2#6				@ 4" O.C	
2B-8	8	12	+13'-0"	2#6	2#6				@ 4" O.C	
2B-9	8	12	+13'-0"	2#6	2#6				@ 4" O.C	
2B-10	8	36	+13'-0"	2#7	2#7	2#5*			@ 12" O.C	*1#5 EA. FACE @ MID-DEPTH
2B-11	8	36	+13'-0"	2#7	2#7	2#5*			@ 12" O.C	*1#5 EA. FACE @ MID-DEPTH
2B-12	8	14	+13'-0"	2#6	2#6				@ 5" O.C	
2B-13	8	18	+13'-0"	2#6	2#6				@ 7" O.C	
2B-14	8	34	+12'-11"	2#7	2#7				@ 12" O.C	
2B-15	8	14	+13'-0"	2#6	2#6				@ 5" O.C	
2B-16	8	16	+9'-6"	2#6	2#6				@ 6" O.C	
2B-17	8	16	+9'-4"	2#6	2#6				@ 6" O.C	
2B-18	12	14	+10'-2"	3#6	3#6				@ 5" O.C	
2B-19	12	14	+10'-2"	3#6	3#6				@ 5" O.C	
2B-20	8	22	+10'-2"	2#6	2#6				@ 8" O.C	
2B-21	8	22	+10'-2"	2#6	2#6				@ 8" O.C	
2B-22	8	16	+8'-7"	2#6	2#6				@ 6" O.C	CONC. BEAM ABOVE GARAGE DOOR
2B-23	12	24	+14'-0"	3#7	3#7				@ 10" O.C	
2B-24	8	30	+14'-0"	2#7	2#7				@ 12" O.C	
2B-25	12	24	+14'-0"	3#7	3#7				@ 10" O.C	
2B-26	8	16	+13'-2"	2#6	2#6				@ 6" O.C	
2B-27	12	14	+13'-2"	3#6	3#6				@ 5" O.C	
2B-28	12	14	+13'-2"	3#6	3#6				@ 5" O.C	
2B-29	12	12	+13'-0"	3#6	3#6				@ 4" O.C	
2B-30	8	20	+13'-0"	2#6	2#6				@ 8" O.C	
2B-31	8	36	+13'-0"	2#7	2#7	2#5*			@ 12" O.C	*1#5 EA. FACE @ MID-DEPTH
2B-32	8	16	+13'-0"	2#6	2#6				@ 5" O.C	
2B-33	8	12	+13'-0"	2#6	2#6				@ 4" O.C	
2B-34	8	18	+13'-0"	2#6	2#6				@ 6" O.C	
2B-35	8	16	+9'-6"	2#6	2#6				@ 5" O.C	
RB-1	8	53	+27'-4"	2#7	2#7	6#5*			@ 12" O.C	*4#6 EA. FACE EQ. SPACED
RB-2	12	50	+27'-4"	3#7	3#7	6#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
RB-3	8	50	+27'-4"	2#7	2#7	6#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
RB-4	8	50	+27'-4"	2#7	2#7	6#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
RB-5	12	50	+27'-4"	3#7	3#7	6#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
RB-6	12	8	+26'-0"	3#6	3#6				@ 4" O.C	
RB-7	8	42	+26'-8"	2#7	2#7	4#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
RB-8	8	50	+27'-4"	2#7	2#7	6#5*			@ 12" O.C	*4#6 EA. FACE EQ. SPACED
RB-9	8	50	+27'-4"	2#7	2#7	6#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
RB-10	8	24	+23'-1"	2#6	2#6				@ 10" O.C	
RB-11	8	50	+27'-4"	2#7	2#7	6#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
RB-12	8	50	+27'-4"	2#7	2#7	6#5*			@ 12" O.C	*2#5 EA. FACE EQ. SPACED
RB-13	8	53	+27'-4"	2#7	2#7	6#5*			@ 12" O.C	*4#6 EA. FACE EQ. SPACED
RB-14	8	20	+26'-8"	2#6	2#6				@ 4" O.C	
RB-15	12	8	+26'-0"	3#6	3#6				@ 4" O.C	FLAT BEAM
RB-16	12	8	+26'-0"	3#6	3#6				@ 4" O.C	FLAT BEAM
NOTES: 1. DATUM ELEVATION, +0'-0"= +12.6' NGVD. 2. PROVIDE 135° HOOKS FOR ALL BEAM STIRRUPS, U.O.N. 3. BEAM REINFORCING SHALL BE CONTINUOUS AND LAPS FOR TOP AND BOTTOM REINFORCING SHALL BE STAGGERED. 4. PROVIDE MINIMUM 30"x30" CORNER BARS AT CORNERS AND INTERSECTIONS. 5. WHERE TIE-BEAM OCCURS ADJACENT TO A DESIGNED BEAM, THE TIE-BEAM REINFORCING SHALL BE EXTENDED A MINIMUM OF 36" INTO THE DESIGNED BEAM.										



CONCRETE COLUMN DETAILS

SCALE: 3/4"=1'-0"

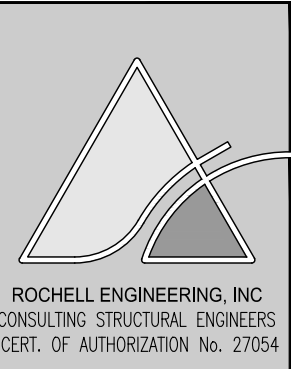
MARK	ELEV. TOP OF FOOTING	WIDTH	THICK	REINFORCING		REMARKS
				CONTINUOUS	TRANSVERSE	
TE-8	SEE PLAN	12" x CONT.	8"	2#5 BOTTOM	#4 @ 12" O.C.	THICKENED EDGE
TE-12	SEE PLAN	12" x CONT.	12"	2#5 BOTTOM	#4 @ 12" O.C.	THICKENED EDGE
MF-36	SEE PLAN	36" x CONT.	12"	3#5 CONT.	#5 @12" O.C.	MONOLITHIC FOOTING
WF-16	-3'-0"	16" x CONT.	12"	2#5 CONT.	#5 @ 12" O.C.	WALL FOOTING
WF-24	-3'-0"	24" x CONT.	12"	3#5 CONT.	#5 @ 12" O.C.	WALL FOOTING
WF-28	-3'-0"	28" x CONT.	12"	6#5 CONT.	#5 @ 8" O.C. EA. WAY TOP	WALL FOOTING
WF-36	-3'-0"	36" x CONT.	12"	8#5 CONT.	#5 @ 8" O.C. EA. WAY TOP	WALL FOOTING
F-4.0	-3'-0"	4'-0"x4'-0"	16"	#5 @8" O.C. EA. WAY BOT.	#5 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-5.0	-3'-0"	5'-0"x5'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-6.0	-3'-0"	6'-0"x6'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-7.0	-3'-0"	7'-0"x7'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-6x4	-3'-0"	6'-0"x4'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-6x12	-3'-0"	6'-0"x12'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-8x5	-3'-0"	8'-0"x5'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-8x6	-3'-0"	8'-0"x6'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-10x5	-3'-0"	10'-0"x5'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-10x7	-3'-0"	10'-0"x7'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-11x6	-3'-0"	11'-0"x6'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-11x7	-3'-0"	11'-0"x7'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-11x8	-3'-0"	11'-0"x8'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-11x16	-3'-0"	11'-0"x16'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING
F-14x10	-3'-0"	14'-0"x10'-0"	24"	#6 @8" O.C. EA. WAY BOT.	#6 @8" O.C. EA. WAY TOP	ISOLATED FOOTING

NOTE: DATUM ELEVATION = +0'-0" = +12.6' NGVD

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CERT. OF AUTHORIZATION NO. 27054

NOTES

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CONSULTANT(S)

NO.	REVISION/SUBMISSION	DATE
	OWNER REVIEW	04-08-24
	PERMIT SUBMITTAL	06-07-24
1	BLDG DEPT COMMENTS	08-29-2024
2	ARCH. REVISION	05-02-2025
3	ARCH. REVISION	06-12-2025
4	ARCH. REVISION	08-19-2025

PROJECT

New 2-Story Residence:
6100 W Suburban Dr. Pinecrest, FL 33156

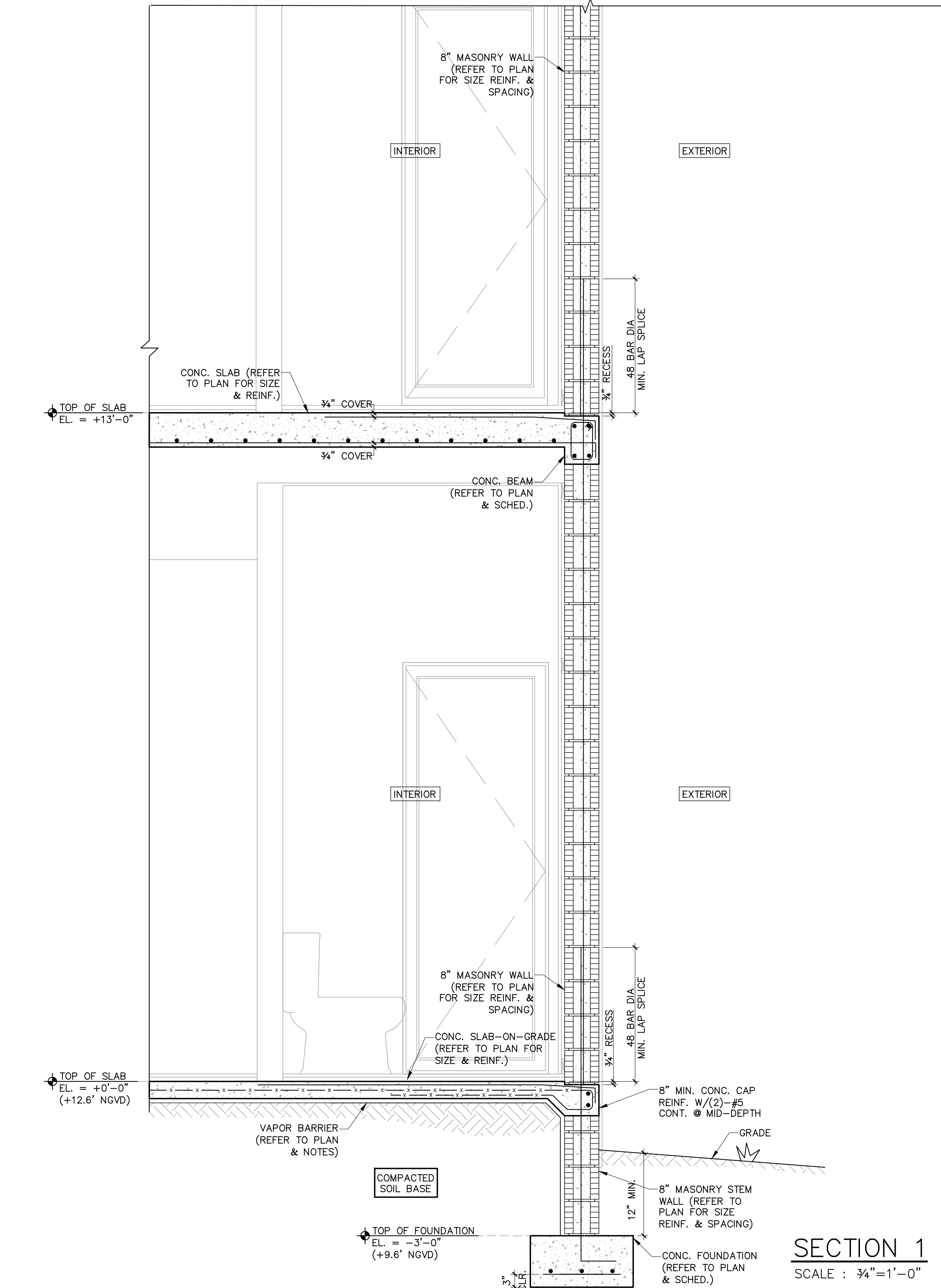
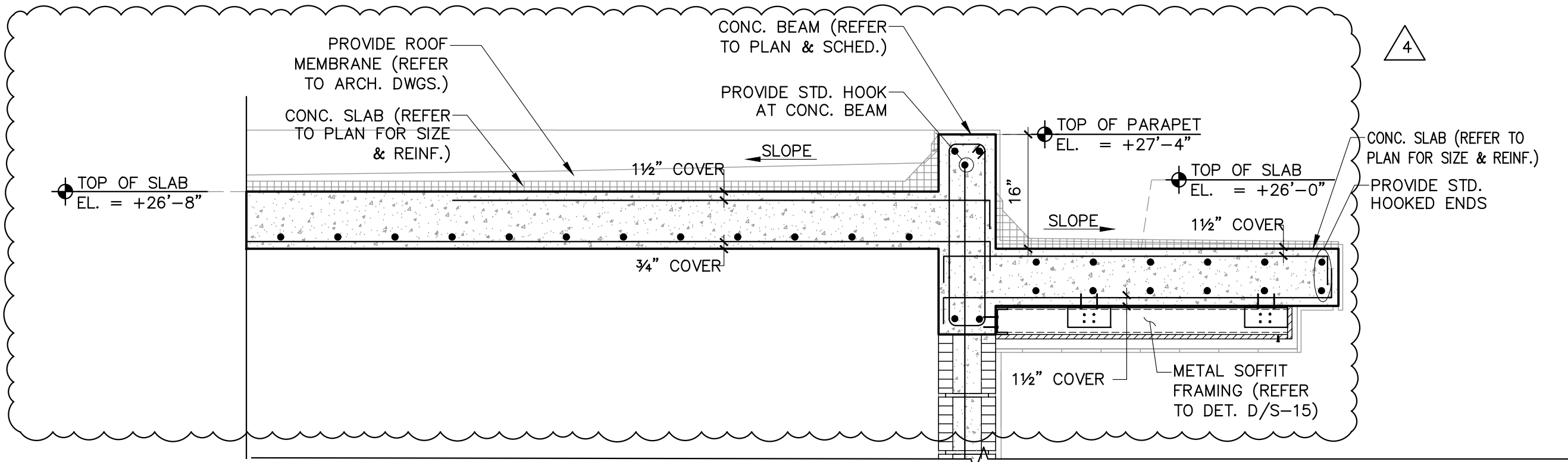
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SCHEDULE

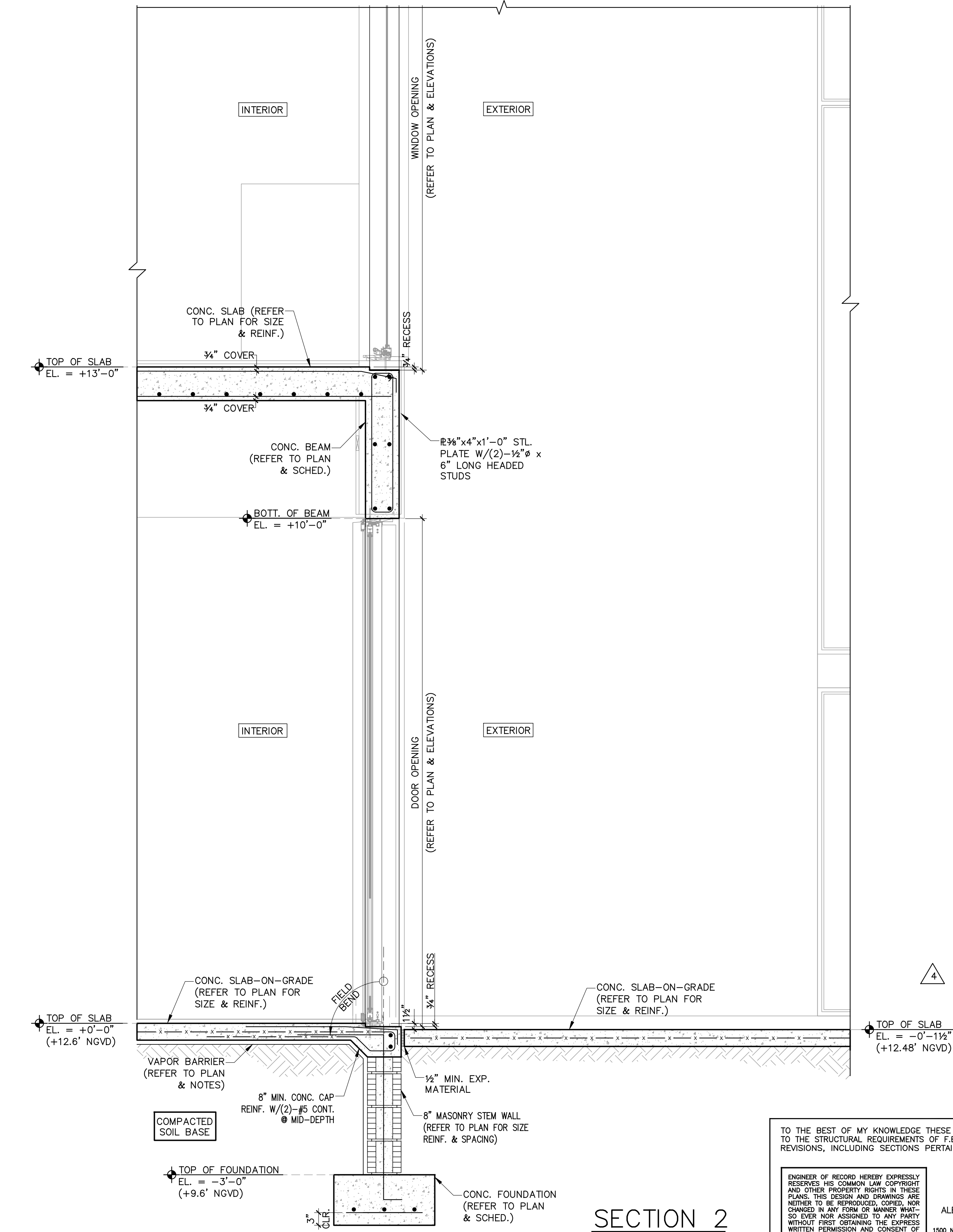
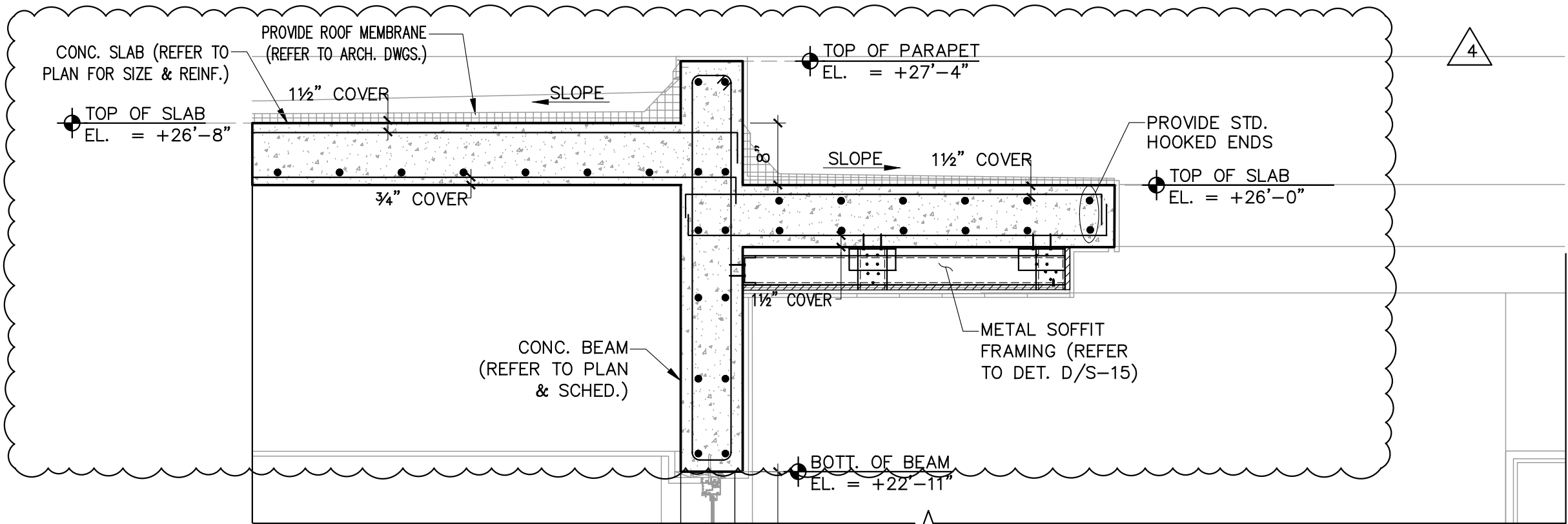
SEAL	SCALE
	DRAWN
	REVIEWED NDL
	PROJ. NO. 351

SHEET NO.
Nelson de
Leon
AR 13937

S-8



SECTION 1
SCALE : 3/4"=1'-0"



SECTION 2
SCALE : 3/4"=1'-0"

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2	ARCH. REVISION	05-02-2025
3	ARCH. REVISION	06-12-2025
4	ARCH. REVISION	08-19-2025

PROJECT

New 2-Story Residence:
6100 W Suburban Dr. Pinecrest, FL 33156

DRAWING

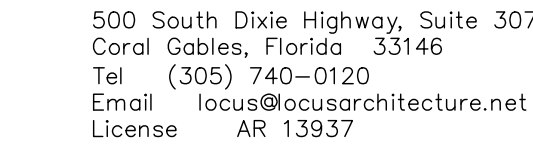
SECTIONS

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	REVIEWED NDL
	PROJ. NO. 351

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S-9



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①	BLDG DEPT COMMENTS	08-29-2024
②	ARCH. REVISION	05-02-2025
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PROJECT

New 2-Story Residence:
6100 W Suburban Dr. Pinecrest, FL
33156

DRAWING

SECTIONS

SEAL

SCALE

DRAWN

REVIEW

PROJ.

SHEET NO.

Nelson de

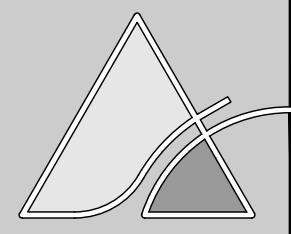
Leon
AD 13037

S-11

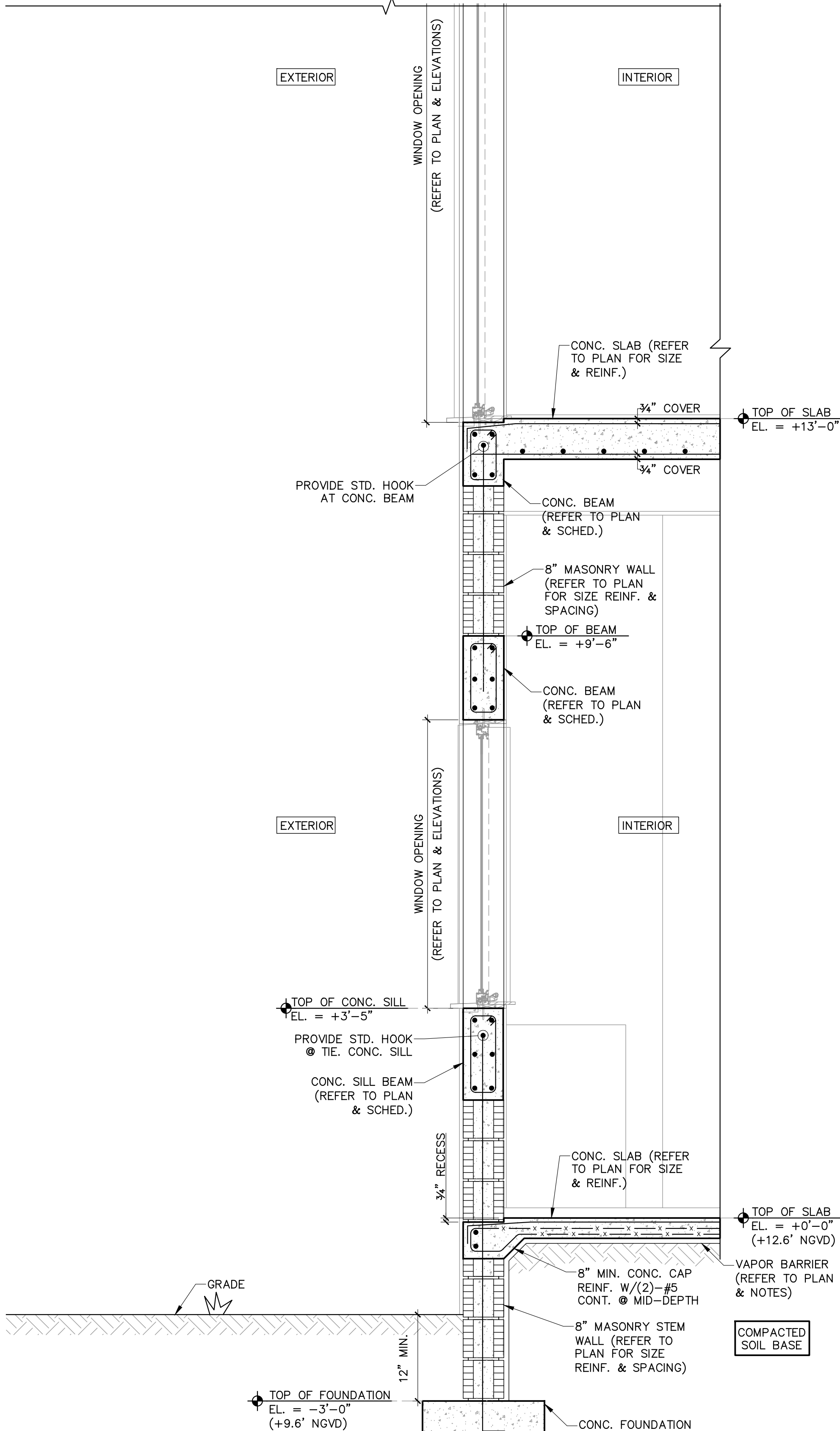
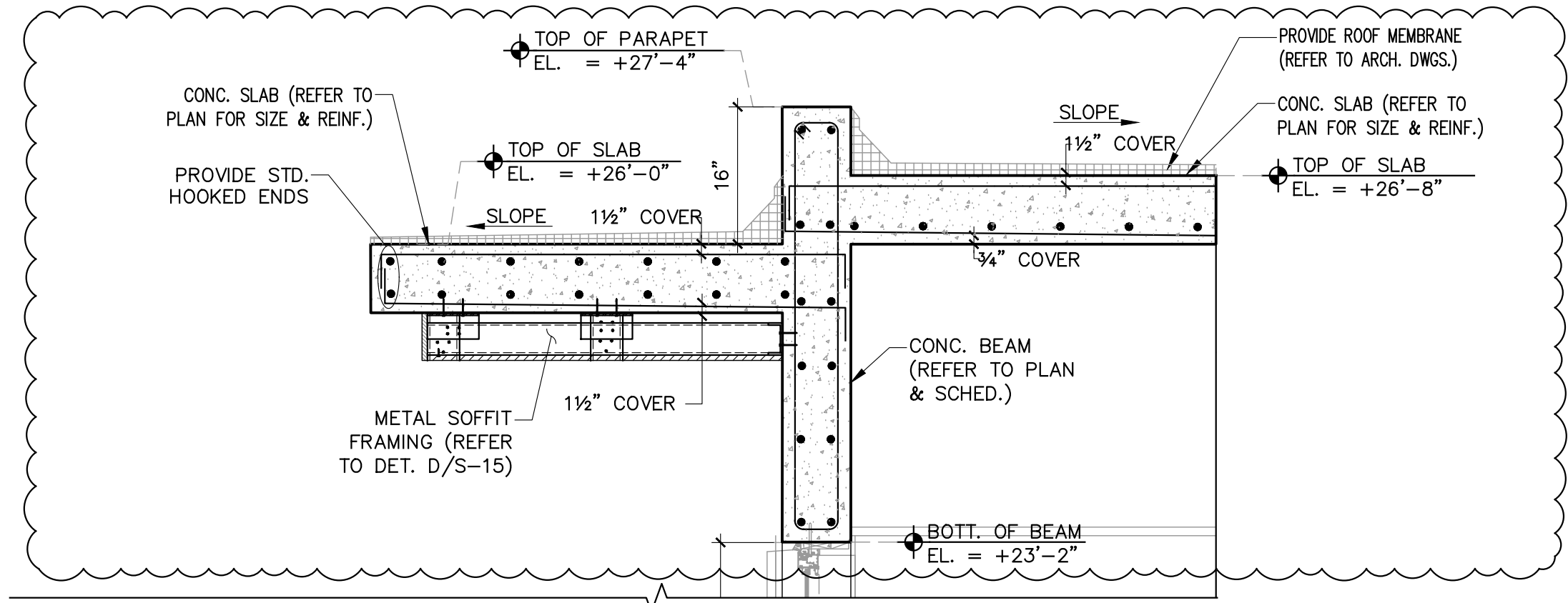
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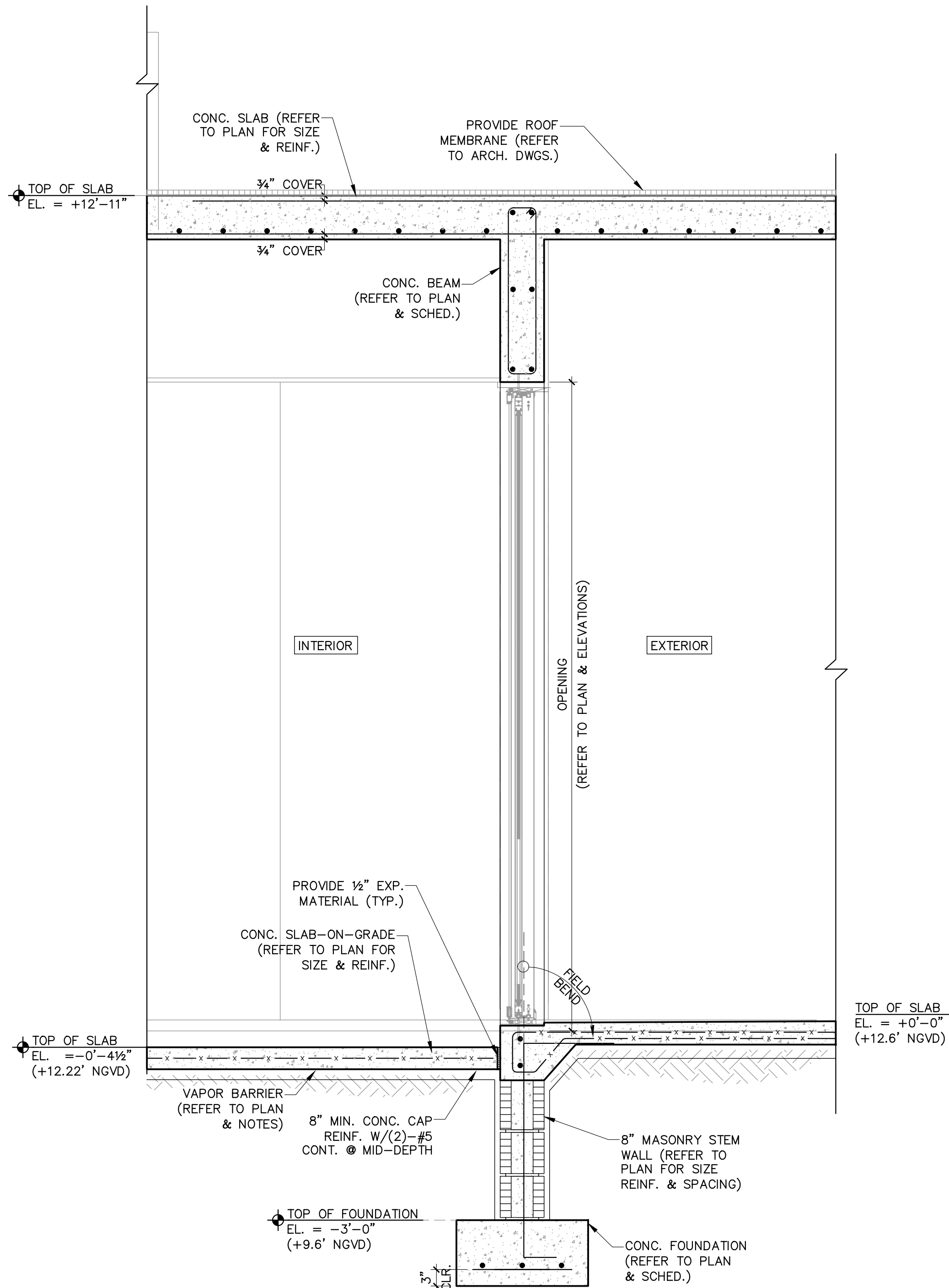
ALEXANDER ROCHELL
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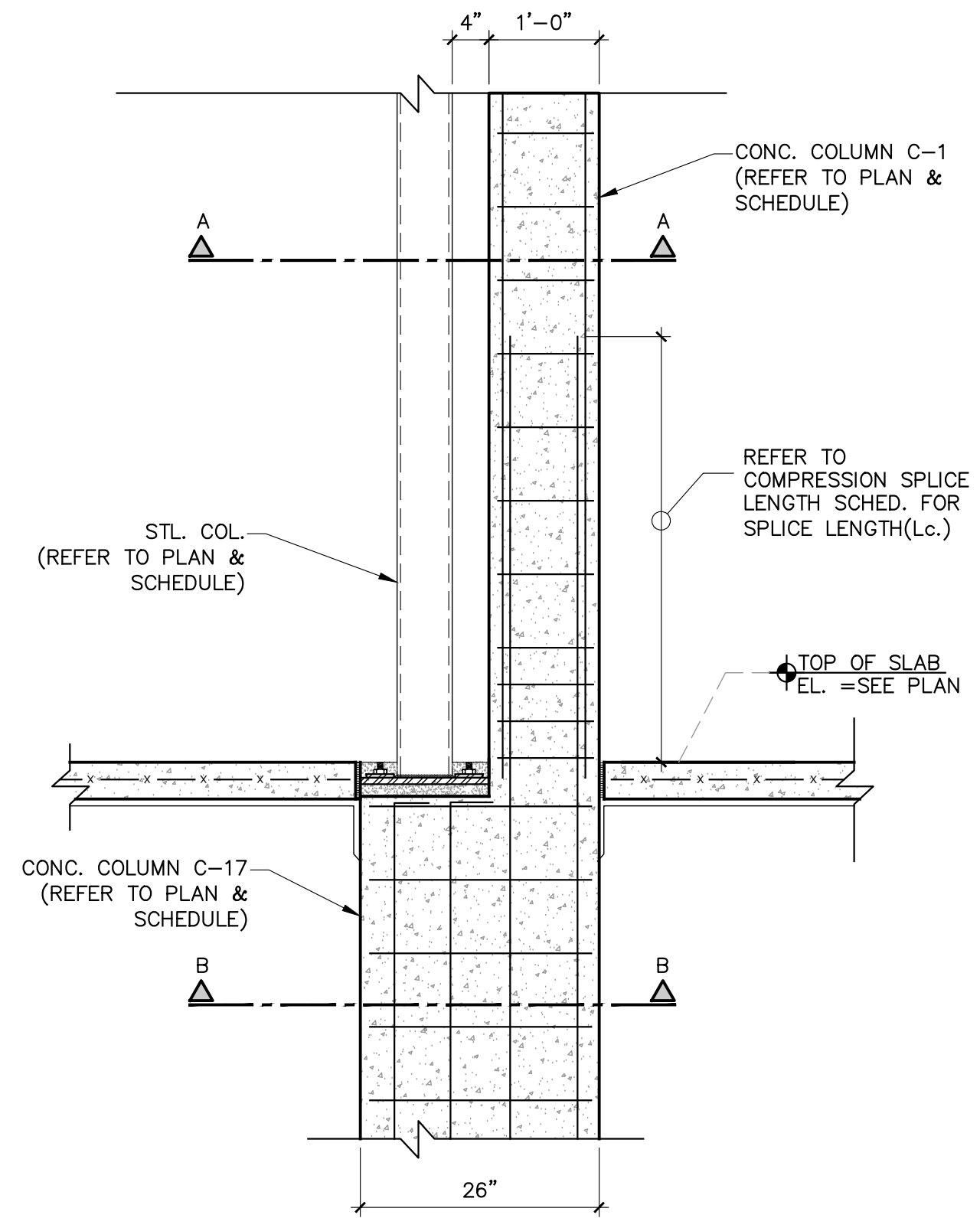
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CERT. OF AUTHORIZATION No. 27054



SECTION 5
SCALE : 3/4"=1'-0"



SECTION 6
SCALE : 3/4"=1'-0"



COMPRESSION SPLICE LENGTH SCHEDULE (Lc)	
#3 THRU #11 BARS	USE 30 BAR DIAMETER FOR ALL CONC. STRENGTHS.
#14 THRU #18 BARS	LAP SPLICE NOT PERMITTED; USE MECH. SPLICES PER ACI 318, SECTION 12.14.3

CONCRETE COLUMN DETAILS (A)
SCALE: 3/4"=1'-0"

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	OWNER REVIEW	04-08-24
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PROJECT

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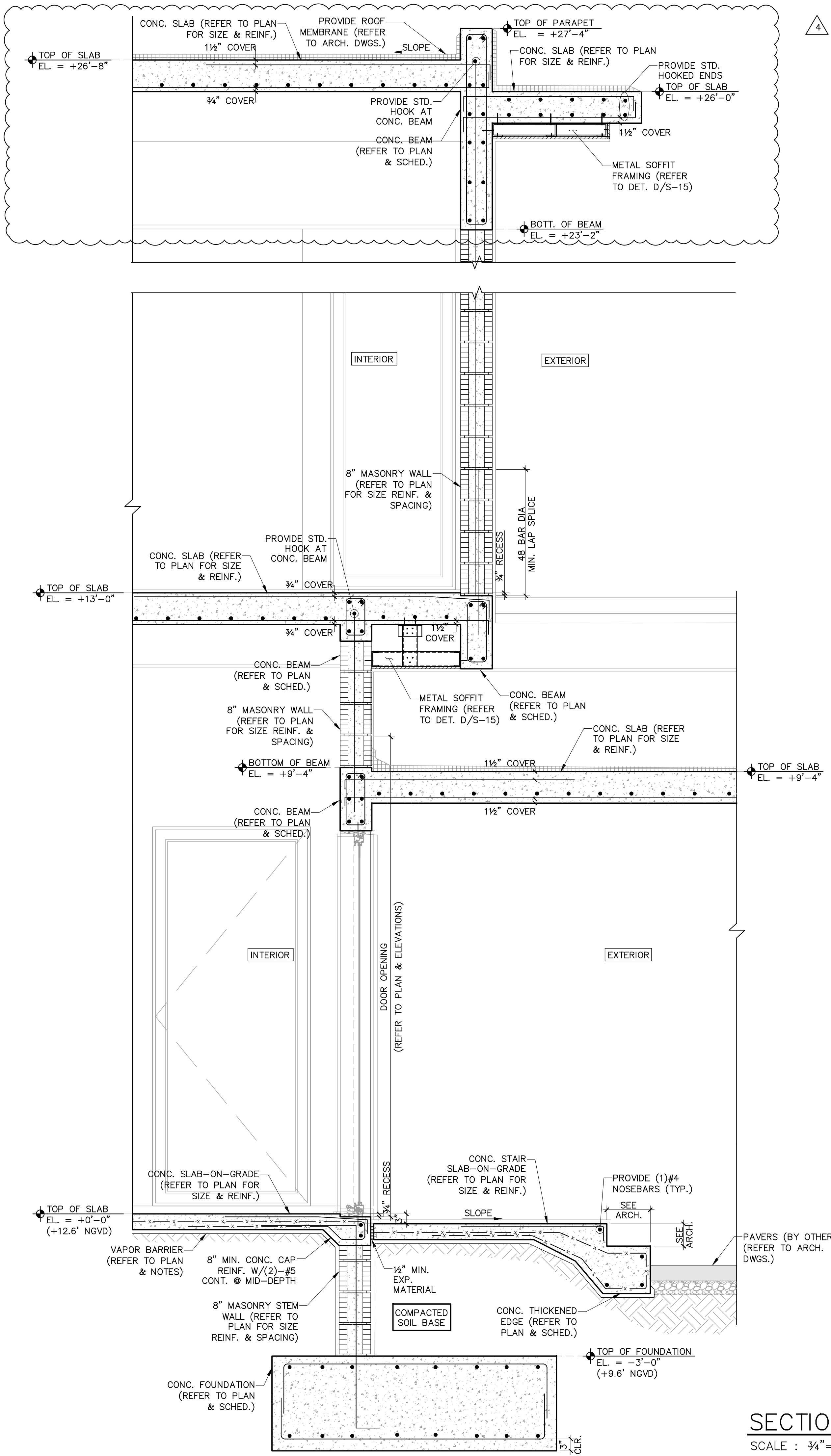
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SECTIONS

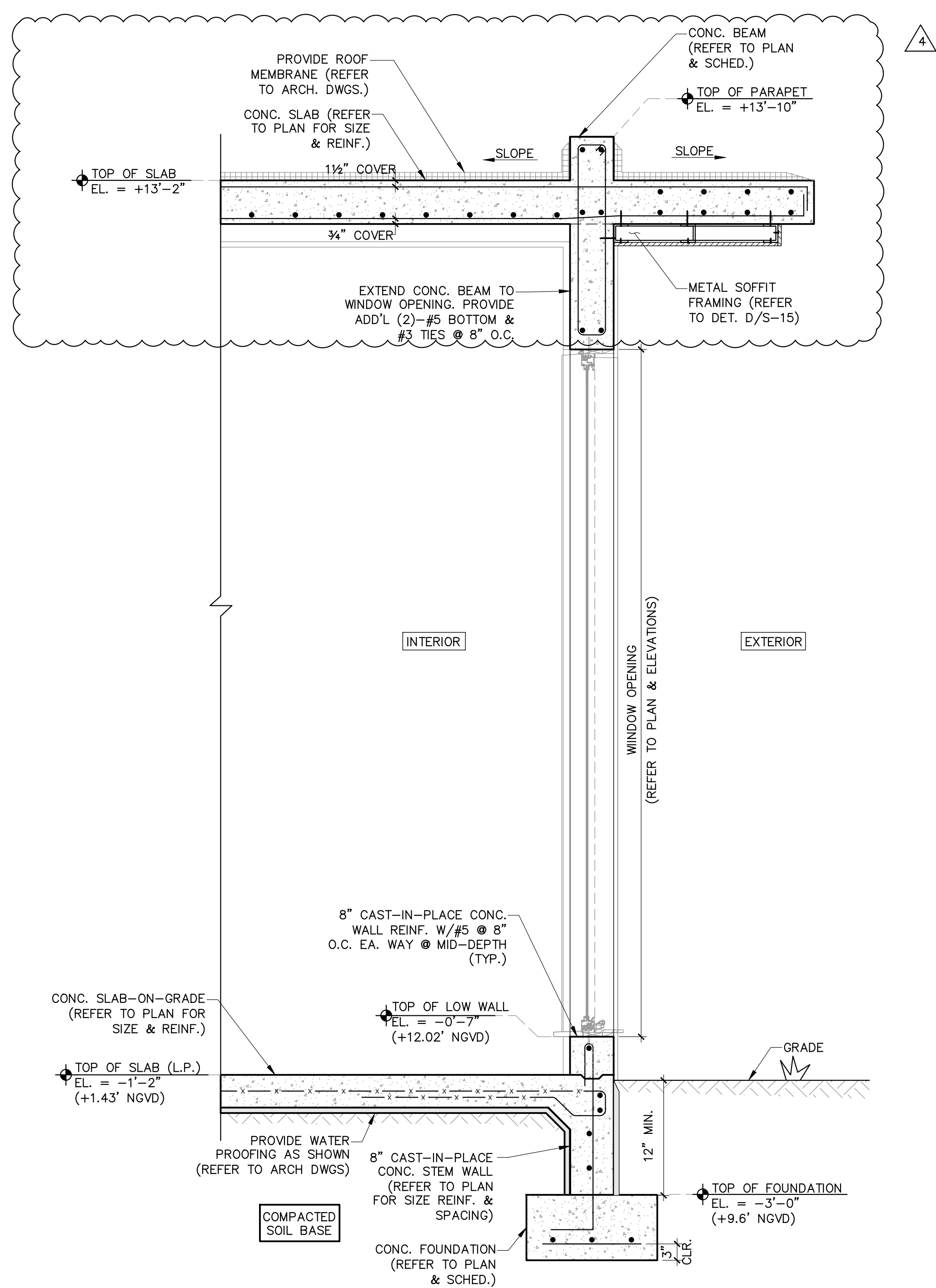
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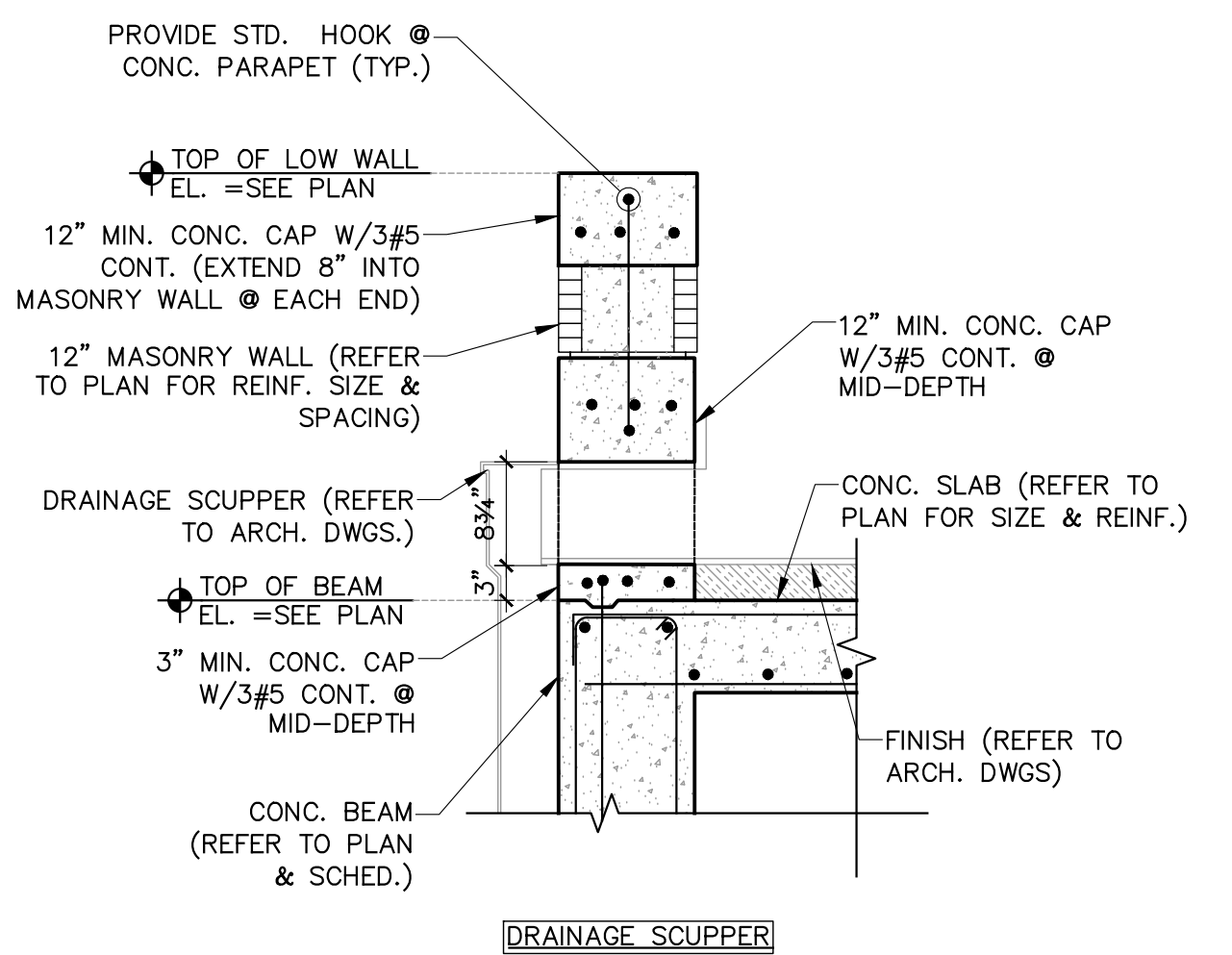
S-12



SECTION 7
SCALE : 3/4"=1'-0"



SECTION 8
SCALE : 3/4"=1'-0"



OVERFLOW SCUPPER DETAIL
SCALE : 3/4" = 1'-0"

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2	ARCH. REVISION	05-02-2025
3	ARCH. REVISION	06-12-2025
4	ARCH. REVISION	08-19-2025

PROJECT

New 2-Story Residence:
6100 W Suburban Dr. Pinecrest, FL 33156

DRAWING

SECTIONS

SEAL	SCALE
	DRAWN
	REVIEWED
	NDL
	PROJ. NO.
	351

SHEET NO.

Nelson de Leon
AR 13937

S-13