BEAM SCHEDULE

MARK	TOP ELEV.	SIZE	TOP REINF'G	BOT. REINF'G	#3 STIRRUPS, EA. END OF BEAM	NOTES
B1	+ 8'-0"	8" X 20"	2 #5	2 #5	6 @ 6" O.C.	
B2	+ 8'-0"	8" X 20"	2 #5	3 #5	9 @ 6" O.C.	
B3	+ 15'-10½"	8" X 16"	2 #5	2 #5	4 @ 6" O.C.	
B4	+ 15'-10½"	8" X 16"	2 #5	2 #5	5 @ 6" O.C.	
B5	+ 15'-10½"	8" X 16"	2 #5	2 #5	4 @ 6" O.C.	
B6	+ 15'-10½"	8" X 24"	2 #5	2 #5	5 @ 6" O.C.	
B7	+ 11'-10½"	8" X 16"	2 #5	2 #5	5 @ 6" O.C.	
B8	+ 11'-10½"	8" X 16"	2 #5	2 #5	4 @ 6" O.C.	
B9	+ 11'-10½"	8" X 16"	2 #5	2 #5	5 @ 6" O.C.	EXTEND REINF'G INTO ADJCENT BM, 1/4 SPAN
B10	+ 11'-10½"	8" X 16"	2 #5	3 #5	9 @ 6" O.C.	EXTEND REINF'G INTO ADJACENT BM, 1/4 SPAN
B11	+ 11'-10½"	8" X 24"	2 #5	2 #5	5 @ 6" O.C.	
B12	+ 11'-10½"	8" X 24"	2 #5	3 #5	5 @ 6" O.C.	
B13	+ 11'-10½"	8" X 24"	3 #5	3 #5	8 @ 6" O.C.	
CB-1	VARIES	8" X 16"	1 #5	1 #5		

GENERAL NOTES:

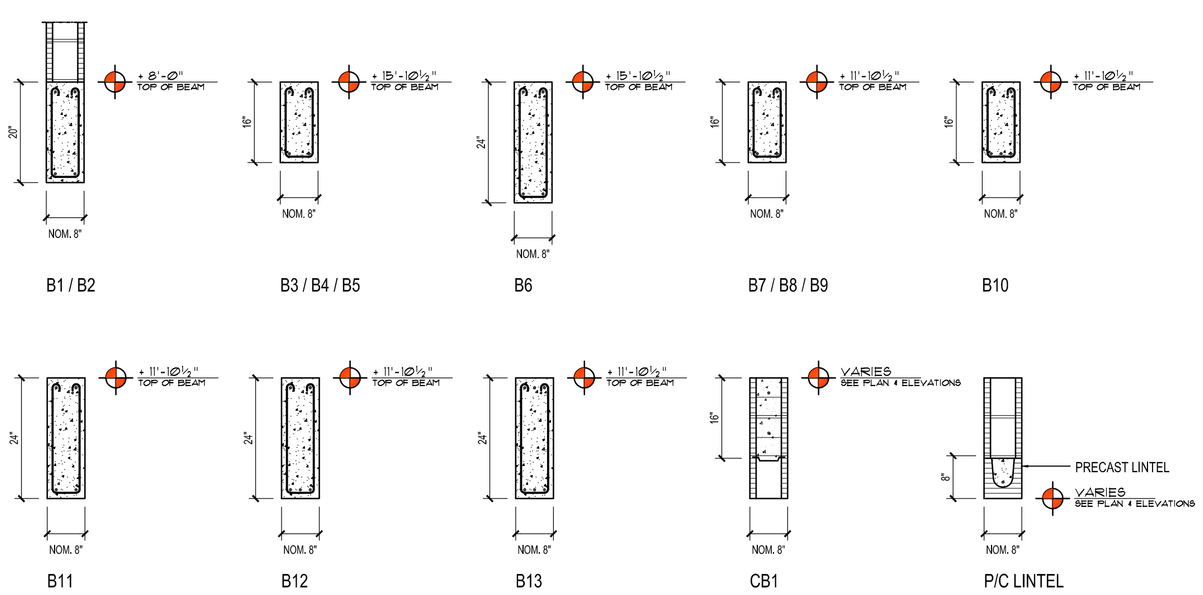
BEAM WIDTH IS NOMINAL (WIDTH OF CMU), HEIGHT IS ACTUAL

CAP BEAM WIDTH & DEPTH IS NOMINAL (WIDTH OF CMU)

REFER TO WALL ELEVATIONS ON SHEET S.4, FOR LOCATIONS OF STRUCTURAL CONCRETE BEAMS

NOTE!

ALL CMU WALLS AND BEAMS SHAKLL BE CAPPED W/ A PRESSURE TREATED 2X8 NAILER, ANCHORED W/ 1/2" X 7" HOT DIPPED "J" BOLTS, NUT & 3" SQ. X 1/4" PLATE WASHERS @ MAX. 48" O.C., WITHIN 8" OF WALL ENDS, CORNERS AND EACH SIDE OF NAILER SPLICES ---TRUSS BEARING IS 1½" HIGHER THAN THE TOP ELEVLATION INDICATED FOR THE SCHEDULED BEAMS

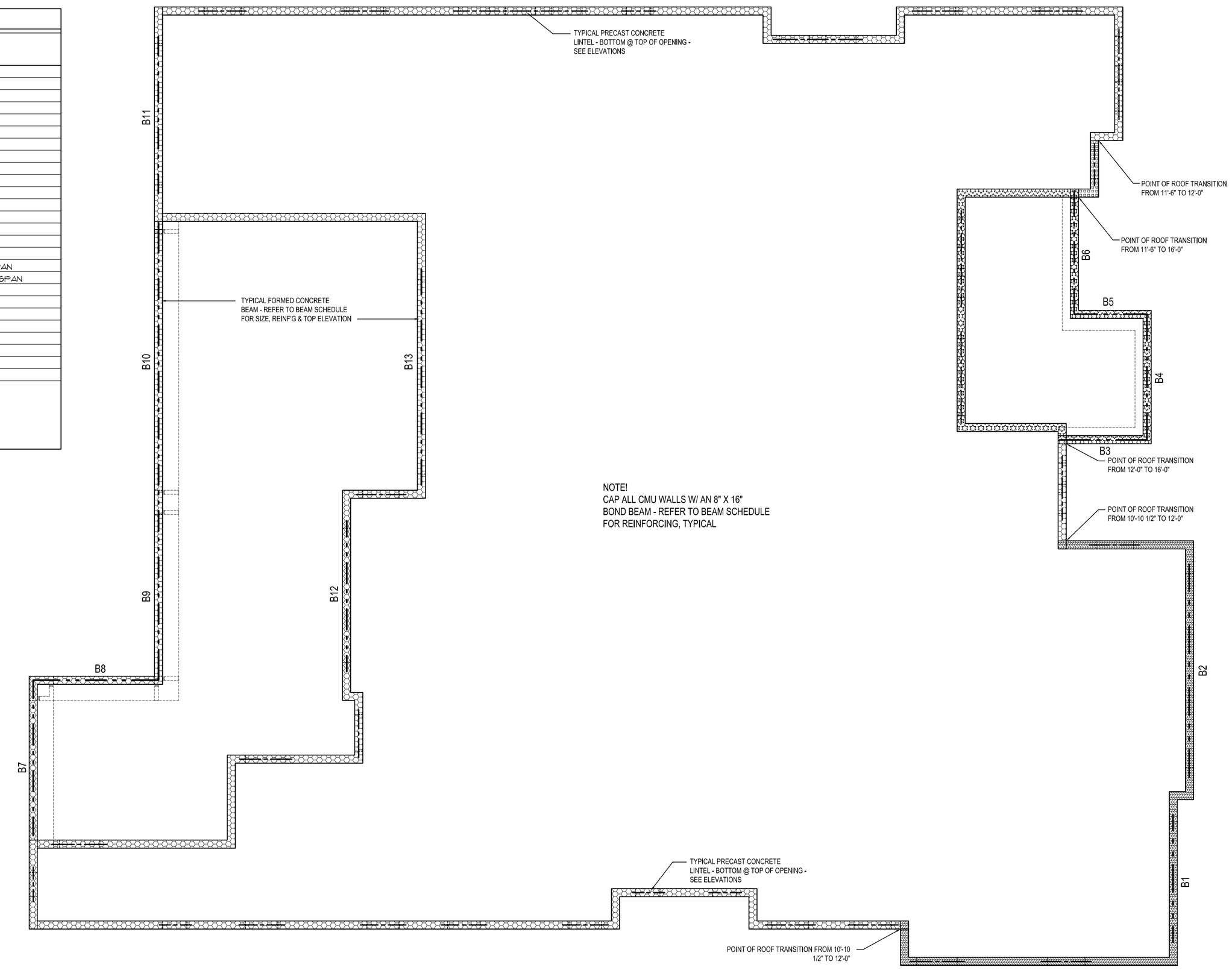


BEAM PROFILES

SCALE: 9/16" = 1'-0"

NOTE!

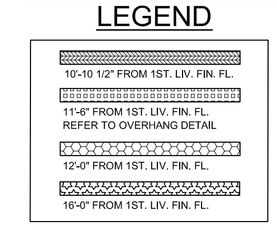
REFER TO BUILDING ELEVATIONS, WINDOW AND DOOR SCHEDULES FOR REQUIRED HEAD HEIGHT OF THE ROUGH OPENINGS, FOR CORRECT PLACEMENT OF PRECAST LINTELS



BEAM / TIE BEAM PLAN

SCALE: 3/16" = 1'-0"

BEARING HEIGHTS LEGEND



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REVISION:

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CUSTOM RESIDENTIAL DESIGN for:
SVETLANA KHOMICH
COLUMBIA COUNTY, FLORIDA
BEAM PLAN

Celebrating 53 Years of Service
1972 - 2025
N.P. Geisler, Architect
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COMM: 2K2518

SHEET: S.4

4 OF 10

Nicholas P Geisler Digitally signed by Nicholas P Geisler Date: 2025.06.01 15:07:38 -04'00'

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