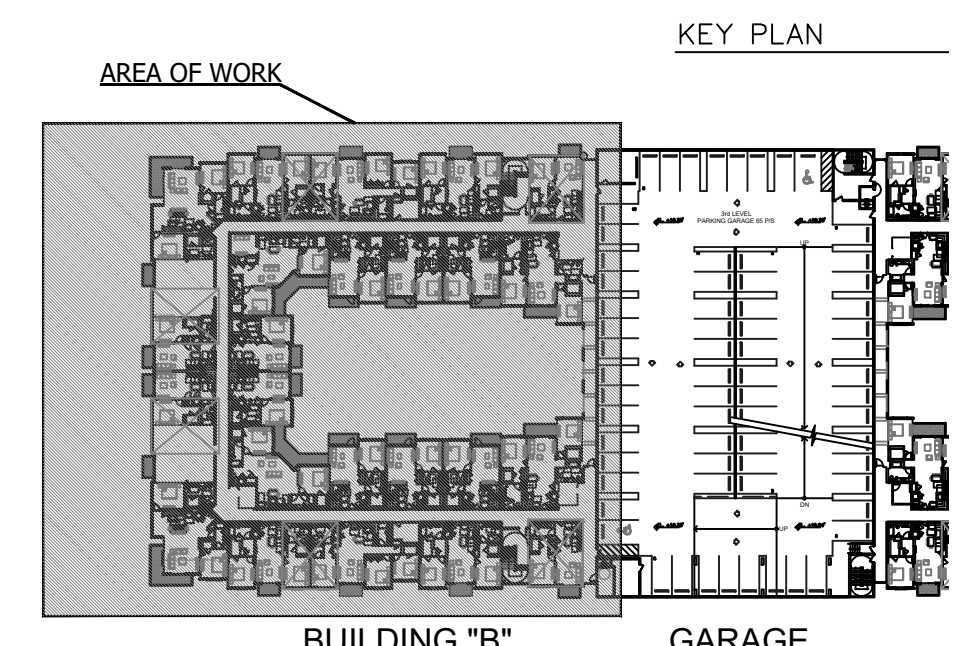


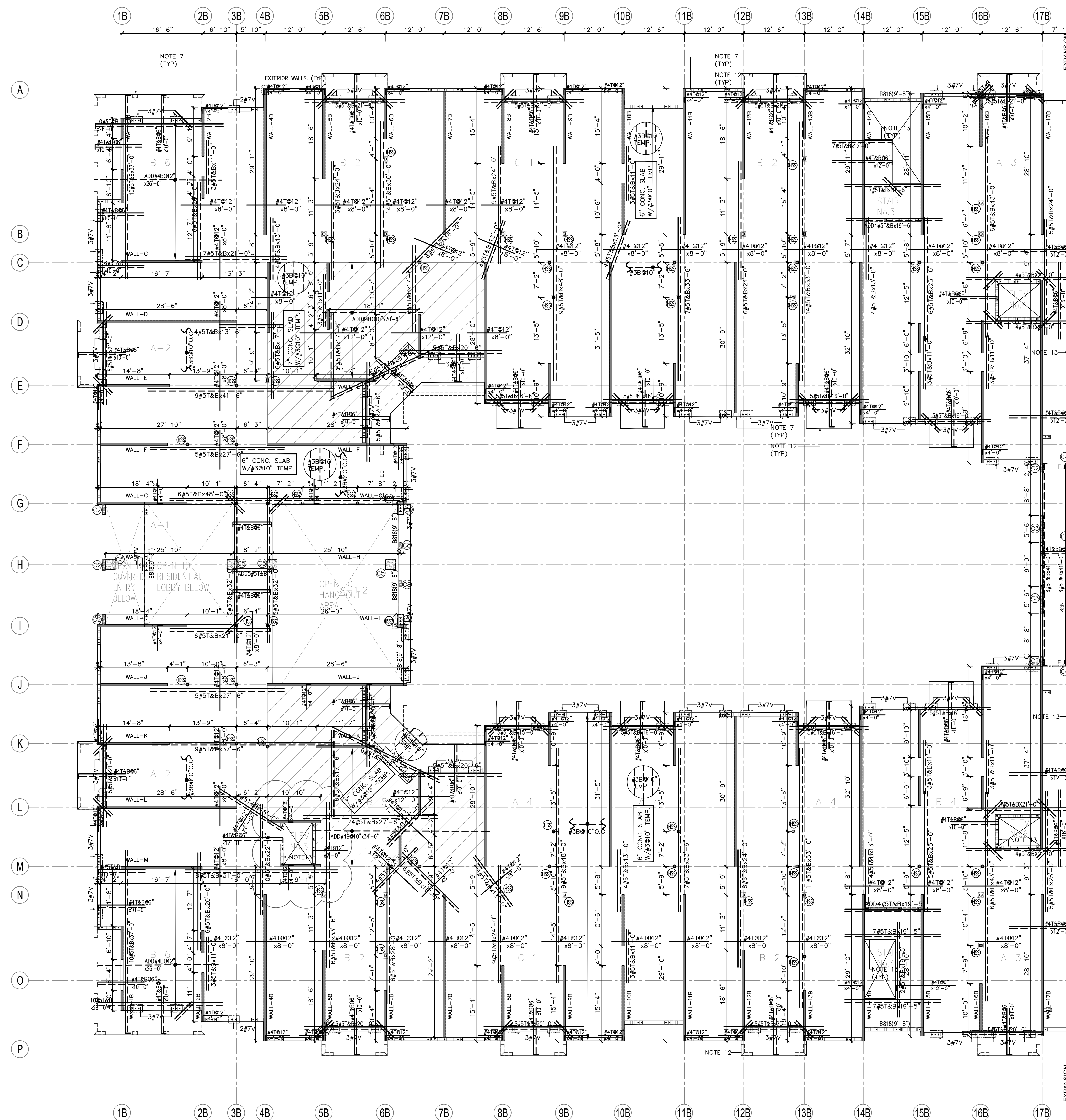
- GENERAL NOTES: TUNNEL FORM**
- GENERAL NOTES**
- COORDINATE SIZE AND LOCATION OF WINDOW/DOOR OPENINGS WITH ARCHITECTURAL DRAWINGS AND WINDOW/DOOR MANUFACTURER.
  - REFER TO ARCHITECTURAL DRAWINGS FOR BALCONY, STAIR OPENINGS, SLOPES AND RECESSES.
  - ALL DIMENSIONS TO BE VERIFIED WITH ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION.
  - PROVIDE MATCHING CORNER BARS FOR WALL FOOTING, RAILING REINFORCEMENT, THE BEAM, U-BEAMS A MINIMUM OF 48" BAR DIAMETER EACH DIRECTION.
  - REFER TO SHEET S-0.2 & S-0.3 FOR ADDITIONAL SECTIONS AND DETAILS.
  - REFER TO SHEET S-0.4 FOR STAIR REINFORCEMENT.
  - ADD 4#4T&B IN SLAB UNDER C.M.U. WALL (TYPICAL)
  - FILL CELL SHOWN ARE FOR REFERENCE ONLY. REFER TO S-0.3 FOR 8" C.M.U. WALL MASONRY BLOCK DETAILS AND REINFORCEMENT, SPECIFIED COMPRESSIVE STRENGTH OF MASONRY (f<sub>m</sub>), JAMBS & LINTELS REINFORCEMENT.
  - FOR ATTIC/TRASH CHUTE ACCESS REFER TO ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND LOCATION, FOR REINFORCEMENT REFER TO S-0.0
  - PROVIDE SLAB ON GRADE REENTRANT CORNER BARS (TYPICAL ON ALL REENTRANT CORNERS) SHALL HAVE TWO PIECES OF #4x34" LONG PLACED DIAGONALLY TO THE CORNER, 12" APART WITH THE FIRST BAR AT 2" FROM CORNER. BARS SHALL BE PLACED IN UPPER THIRD OF SLAB
  - 8F12 (1#5) ALL WINDOWS/DOOR/SGD/HEADERS
  - ADD 1#4 T&B AT EDGE OF BALCONY & EDGE OF SLAB WHERE RAILING SHALL BE PLACED (TYP), REFER TO SHEET S-0.0, DETAIL C.
  - ADD 2#5 T&B@EDGE OF SLAB (TYP)
  - \*\* NOTE#7 NOT APPLICABLE TO FOUNDATION LAYOUT \*\*
  - 8" CMU LOAD BEARING WALL W/13V08" O.C. IN CONC. FILLED CELLS AND STANDARD #9 GA. LADDER TYPE HORIZ. JOINT REINF. @ EVERY SECOND COURSE. TYP. U.O.N. f'<sub>m</sub> = 2,500 psi

1 FIRST FLOOR PARTIAL PLAN BUILDINGS B

SCALE: 3/32" = 1'-0"

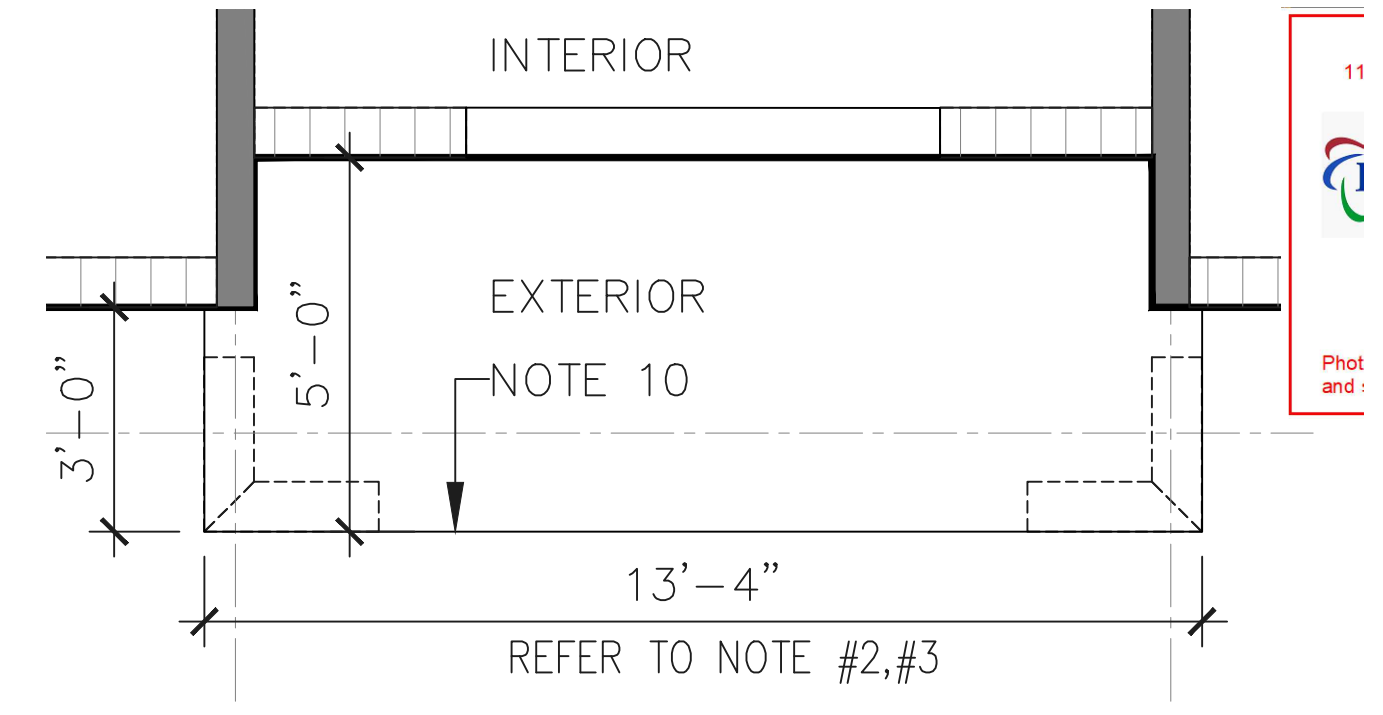






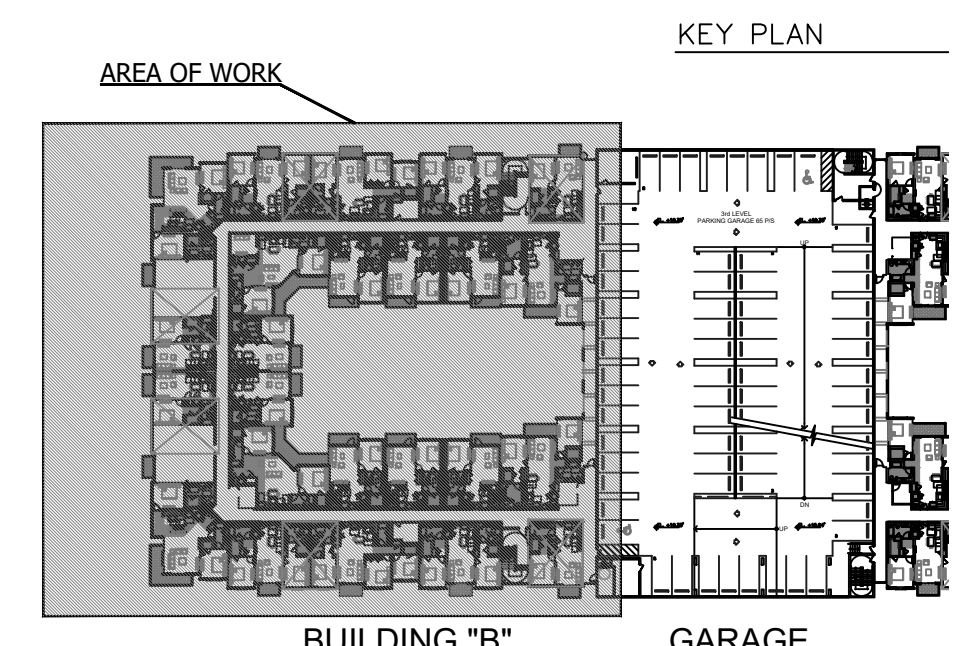
1 SECOND FLOOR PARTIAL PLAN BUILDINGS B

SCALE: 3/32" = 1'-0"



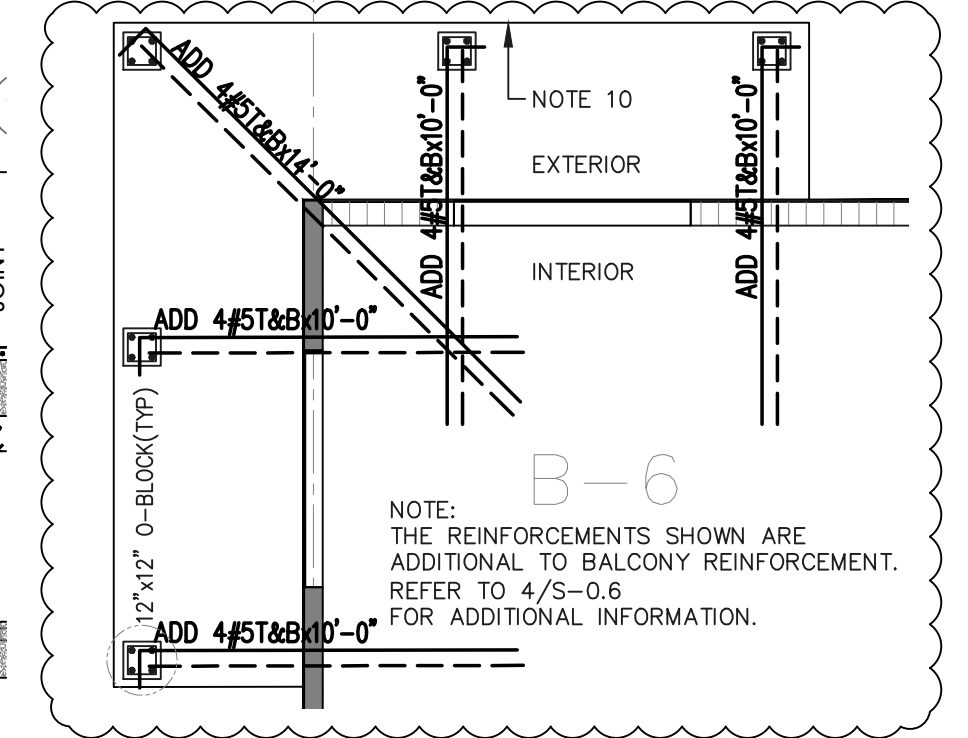
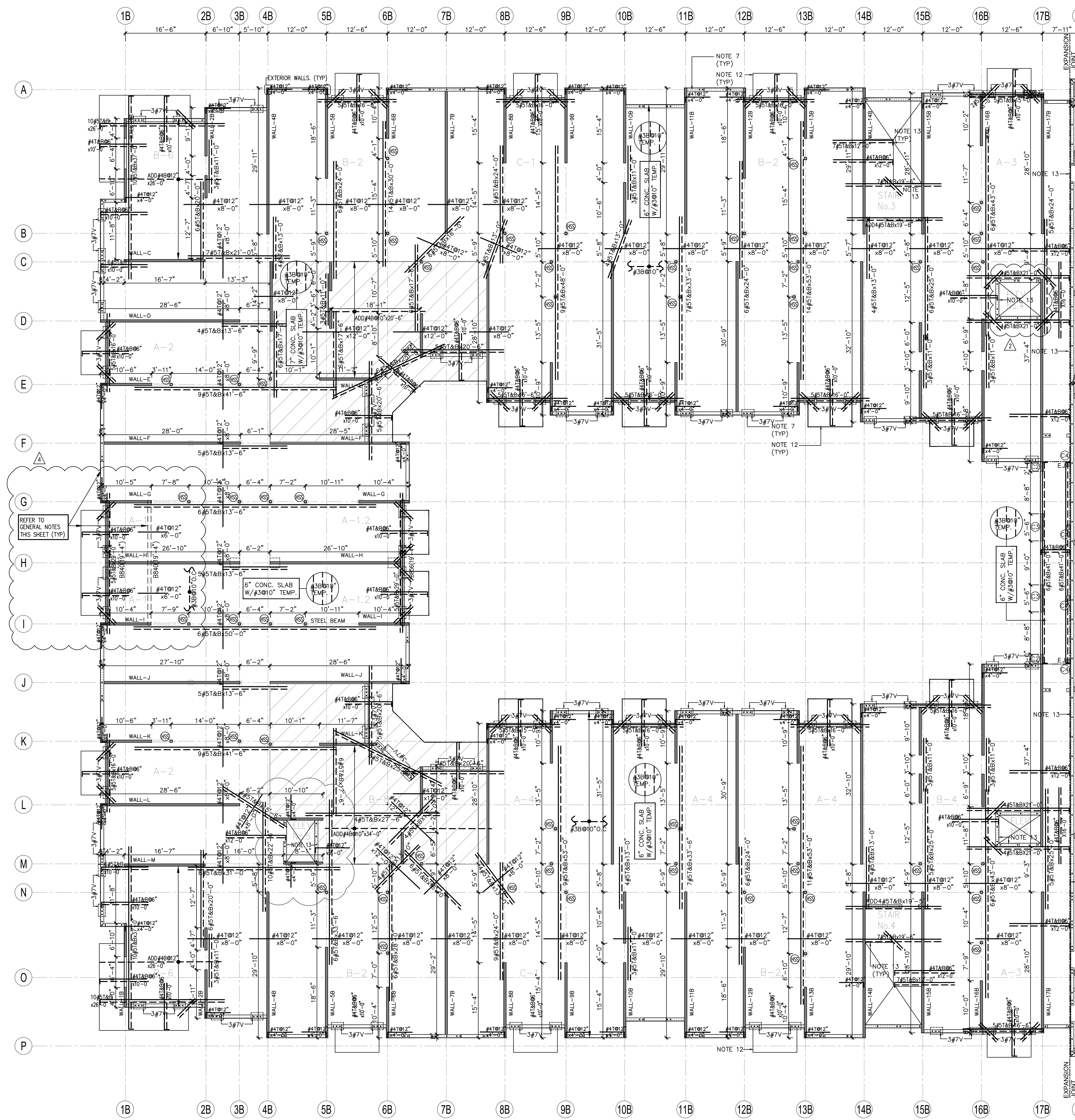
2 TYPICAL BALCONY DIMENSIONS  
SCALE: 3/8" = 1'

- GENERAL NOTES: TUNNEL FORM**
- GENERAL NOTES**
- COORDINATE SIZE AND LOCATION OF WINDOW/DOOR OPENINGS WITH ARCHITECTURAL DRAWINGS AND WINDOW/DOOR MANUFACTURER.
  - REFER TO ARCHITECTURAL DRAWINGS FOR BALCONY, STAIR OPENINGS, SLOPES AND RECESSES.
  - ALL DIMENSIONS TO BE VERIFIED WITH ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION.
  - PROVIDE MATCHING CORNER BARS FOR WALL FOOTING, RAILING REINFORCEMENT, TIE BEAM, U-BEAMS A MINIMUM OF 48" BAR DIAMETER EACH DIRECTION.
  - REFER TO SHEET S-0.2 & S-0.3 FOR ADDITIONAL SECTIONS AND DETAILS.
  - REFER TO SHEET S-0.4 FOR STAIR REINFORCEMENT.
  - ADD 4#4T&B IN SLAB UNDER C.M.U. WALL (TYPICAL)
  - FILL CELL SHOWN ARE FOR REFERENCE ONLY. REFER TO S-0.3 FOR 8" C.M.U. WALL MASONRY BLOCK DETAILS AND REINFORCEMENT; SPECIFIED COMPRESSIVE STRENGTH OF MASONRY (f<sub>m</sub>), JAMBS & LINTELS REINFORCEMENT.
  - FOR ATTIC/TRASH CHUTE ACCESS REFER TO ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND LOCATION, FOR REINFORCEMENT REFER TO S-0.0
  - PROVIDE SLAB ON GRADE REINTEGRANT CORNER BARS (TYPICAL ON ALL REINTEGRANT CORNERS) SHALL HAVE TWO PIECES OF #4X34" LONG PLACED DIAGONALLY TO THE CORNER, 12" APART WITH THE FIRST BAR AT 2" FROM CORNER. BARS SHALL BE PLACED IN UPPER THIRD OF SLAB
  - 8F12 (1#5) ALL WINDOWS/DOOR/SGD/HEADERS
  - ADD 1#4 T&B AT EDGE OF BALCONY & EDGE OF SLAB WHERE RAILING SHALL BE PLACED (TYP), REFER TO SHEET S-0.0, DETAIL C.
  - ADD 2#5 T&B@EDGE OF SLAB (TYP)
  - \*\* NOTE#7 NOT APPLICABLE TO FOUNDATION LAYOUT \*\*
  - 8" C.M.U. LOAD BEARING WALL  
1/4" x 1/4" D.C. IN CONC. FILLED CELLS AND STANDARD #9 GA. LADDER TYPE HORIZ. JOINT REINF. @ EVERY SECOND COURSE. TYP. U.D.N. f'<sub>m</sub> = 2,500 psi

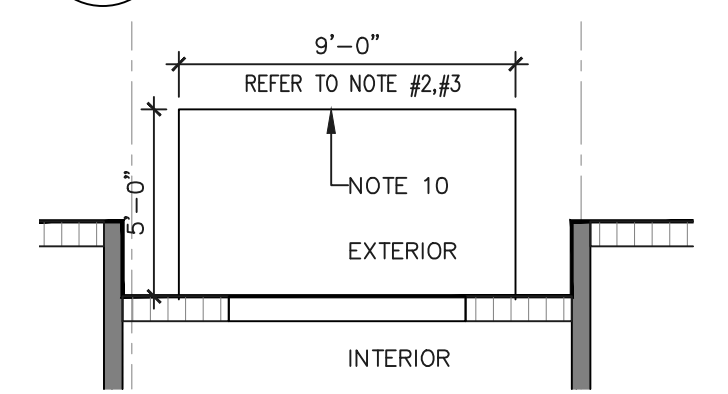


KEY PLAN  
BUILDING "B" GARAGE





3 BALCONY COLUMNS (TYP)  
SCALE: 3/16" = 1'-0"



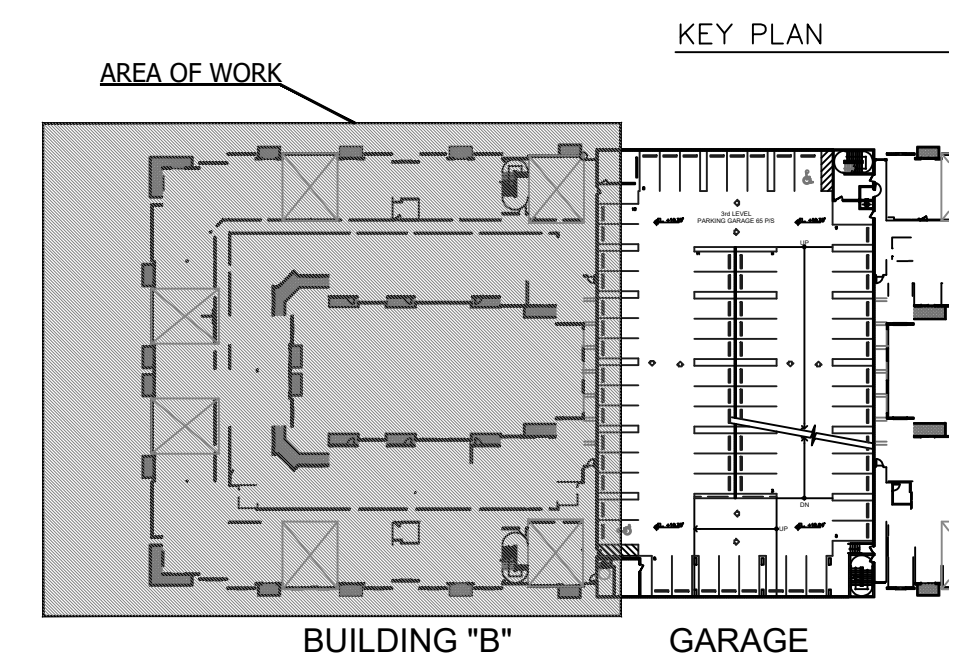
2 BALCONY DIMENSIONS (TYP)  
SCALE: 3/16" = 1'-0"

GENERAL NOTES: TUNNEL FORM

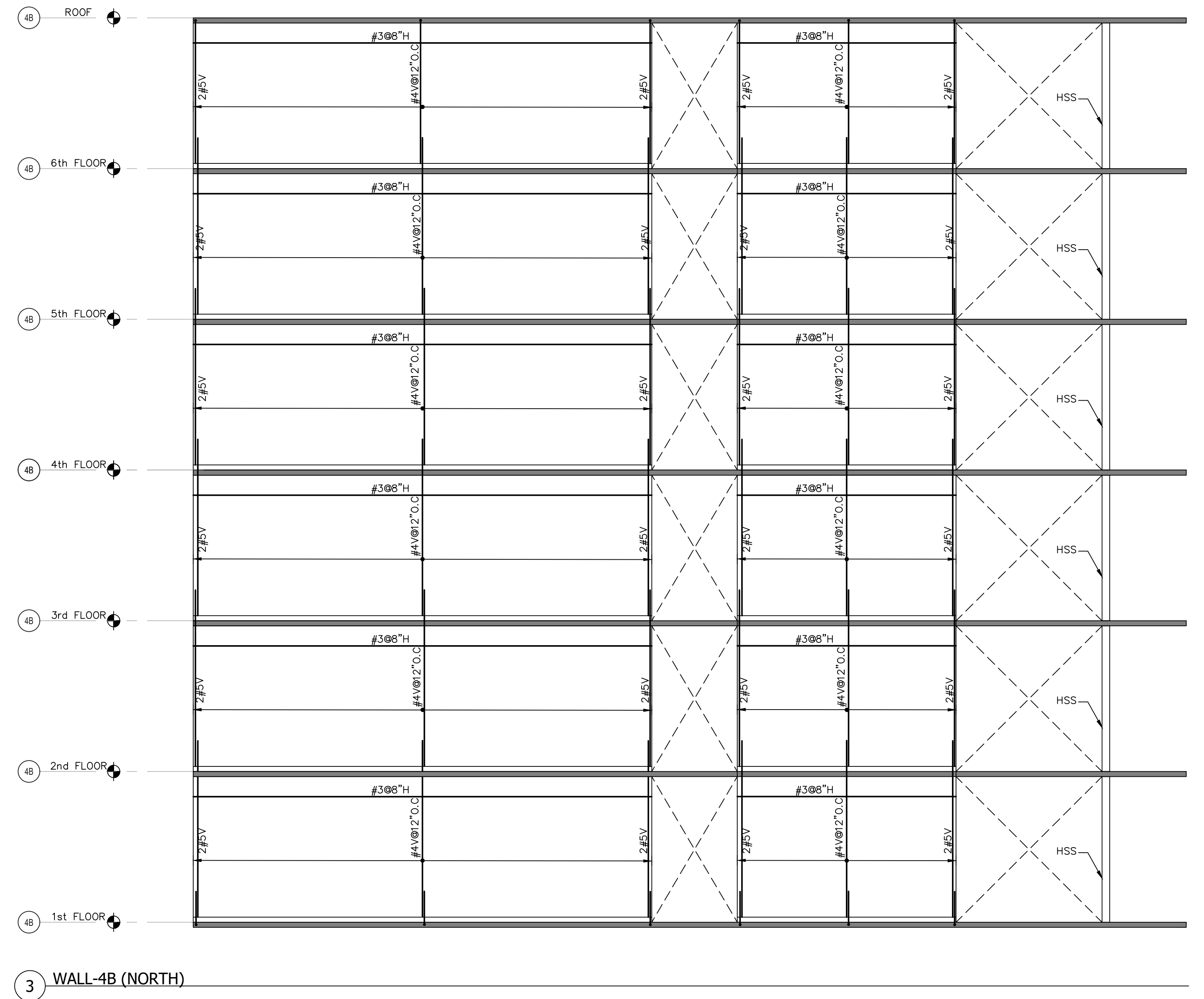
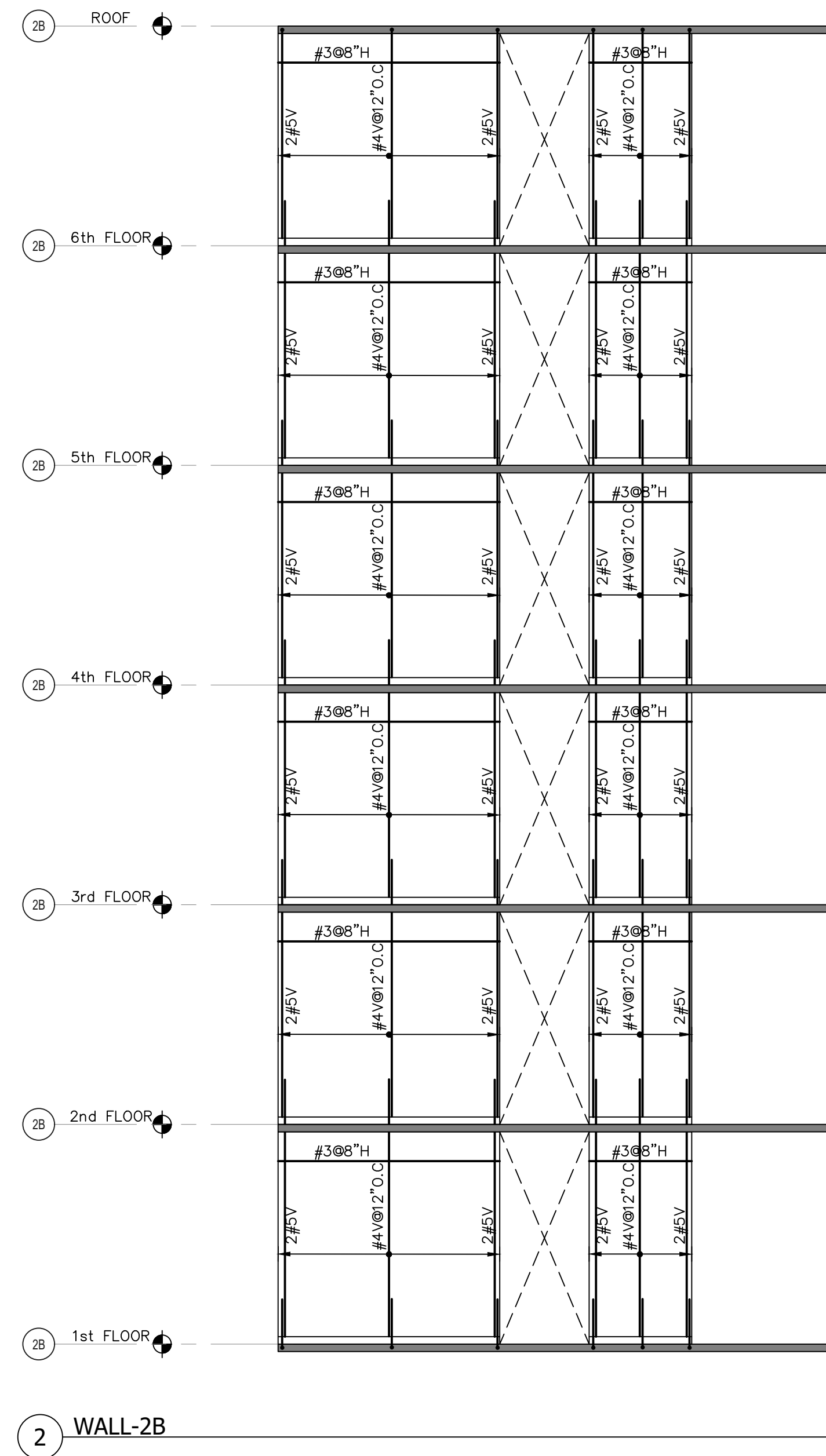
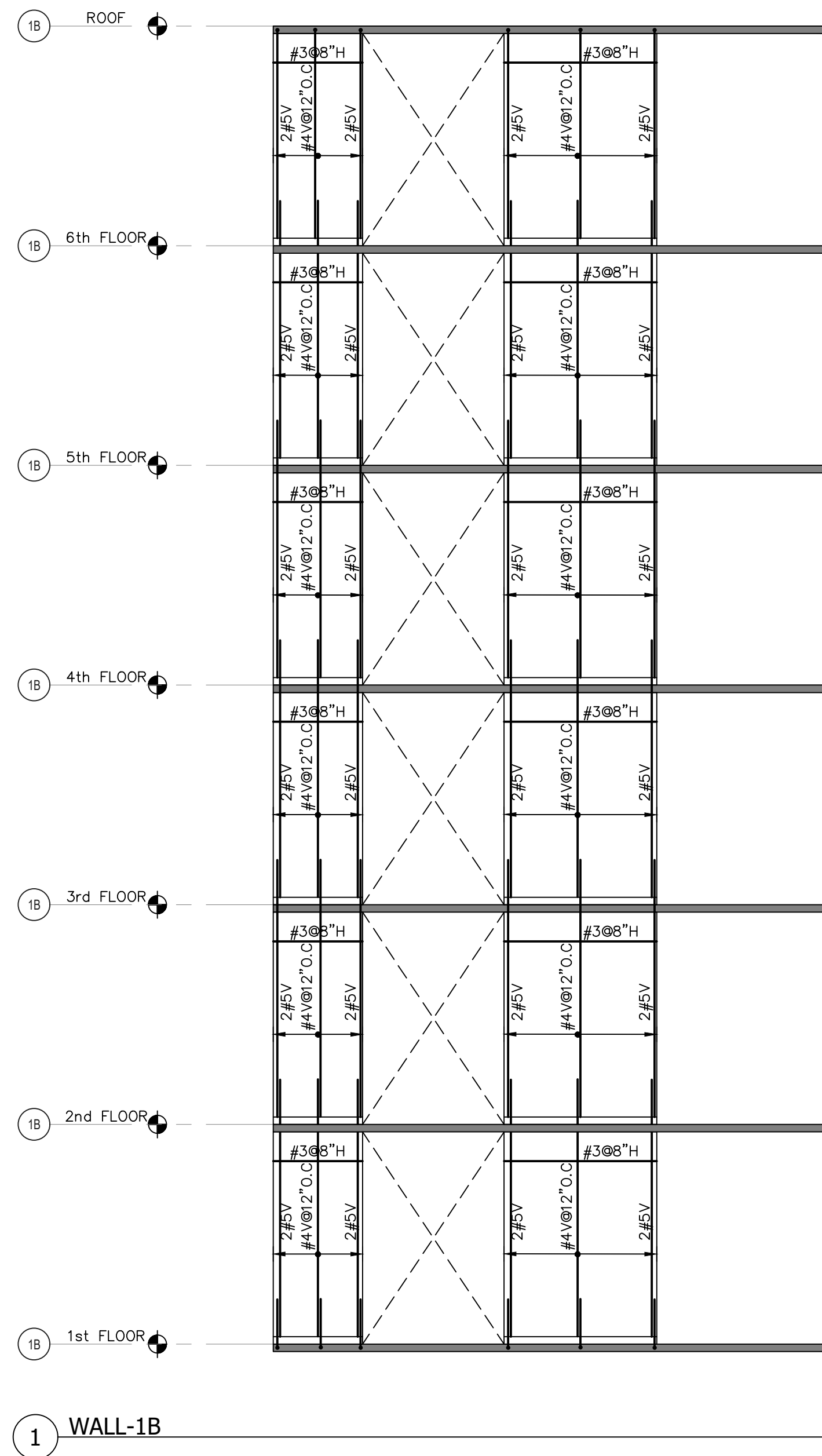
- GENERAL NOTES
- COORDINATE SIZE AND LOCATION OF WINDOW/DOOR OPENINGS WITH ARCHITECTURAL DRAWINGS AND WINDOW/DOOR MANUFACTURER.
  - REFER TO ARCHITECTURAL DRAWINGS FOR BALCONY, STAIR OPENINGS, SLOPES AND RECESSES.
  - ALL DIMENSIONS TO BE VERIFIED WITH ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION.
  - PROVIDE MATCHING CORNER BARS FOR WALL FOOTING, RAILING REINFORCEMENT, TIE BEAM, U-BEAMS A MINIMUM OF 48" BAR DIAMETER EACH DIRECTION.
  - REFER TO SHEET S-0.2 & S-0.3 FOR ADDITIONAL SECTIONS AND DETAILS.
  - REFER TO SHEET S-0.4 FOR STAIR REINFORCEMENT.
  - ADD 4#4T&B IN SLAB UNDER C.M.U. WALL (TYPICAL)
  - FILL CELL SHOWN ARE FOR REFERENCE ONLY. REFER TO S-0.3 FOR 8" C.M.U. WALL MASONRY BLOCK DETAILS AND REINFORCEMENT, SPECIFIED COMPRESSIVE STRENGTH OF MASONRY (f<sub>m</sub>), JAMBS & LINTELS REINFORCEMENT.
  - FOR ATTIC/TRASH CHUTE ACCESS REFER TO ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND LOCATION, FOR REINFORCEMENT REFER TO S-0.0
  - PROVIDE SLAB ON GRADE REINTEGRANT CORNER BARS (TYPICAL ON ALL REINTEGRANT CORNERS) SHALL HAVE TWO PIECES OF #4x34" LONG PLACED DIAGONALLY TO THE CORNER, 12" APART WITH THE FIRST BAR AT 2" FROM CORNER. BARS SHALL BE PLACED IN UPPER THIRD OF SLAB
  - 8F12 (1#5) ALL WINDOWS/DOOR/SGD/HEADERS
  - ADD 1#4 T&B AT EDGE OF BALCONY & EDGE OF SLAB WHERE RAILING SHALL BE PLACED (TYP), REFER TO SHEET S-0.0, DETAIL C.
  - ADD 2#5 T&B @ EDGE OF SLAB (TYP)
  - \*\* NOTE #7 NOT APPLICABLE TO FOUNDATION LAYOUT \*\*
  - 8" C.M.U. LOAD BEARING WALL W/#5V@8" O.C. IN CONG. FILLED CELLS AND STANDARD #5 GA. LADDER TYPE HORIZ. JOINT REINF. @ EVERY SECOND COURSE. TYP. U.D.N. f'<sub>m</sub> = 2,500 psi

1 THIRD FLOOR PARTIAL PLAN BUILDINGS B

SCALE: 3/32" = 1'-0"

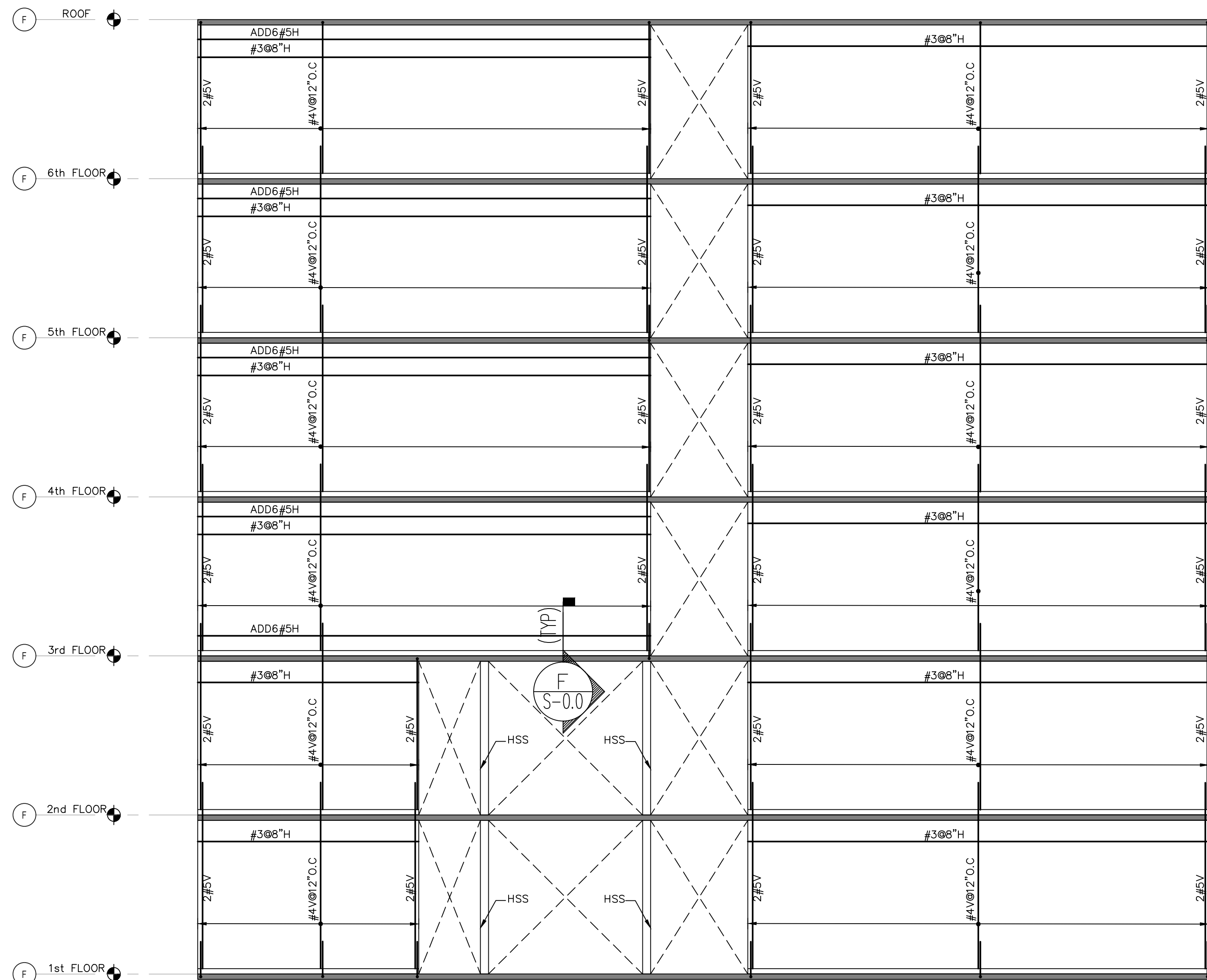




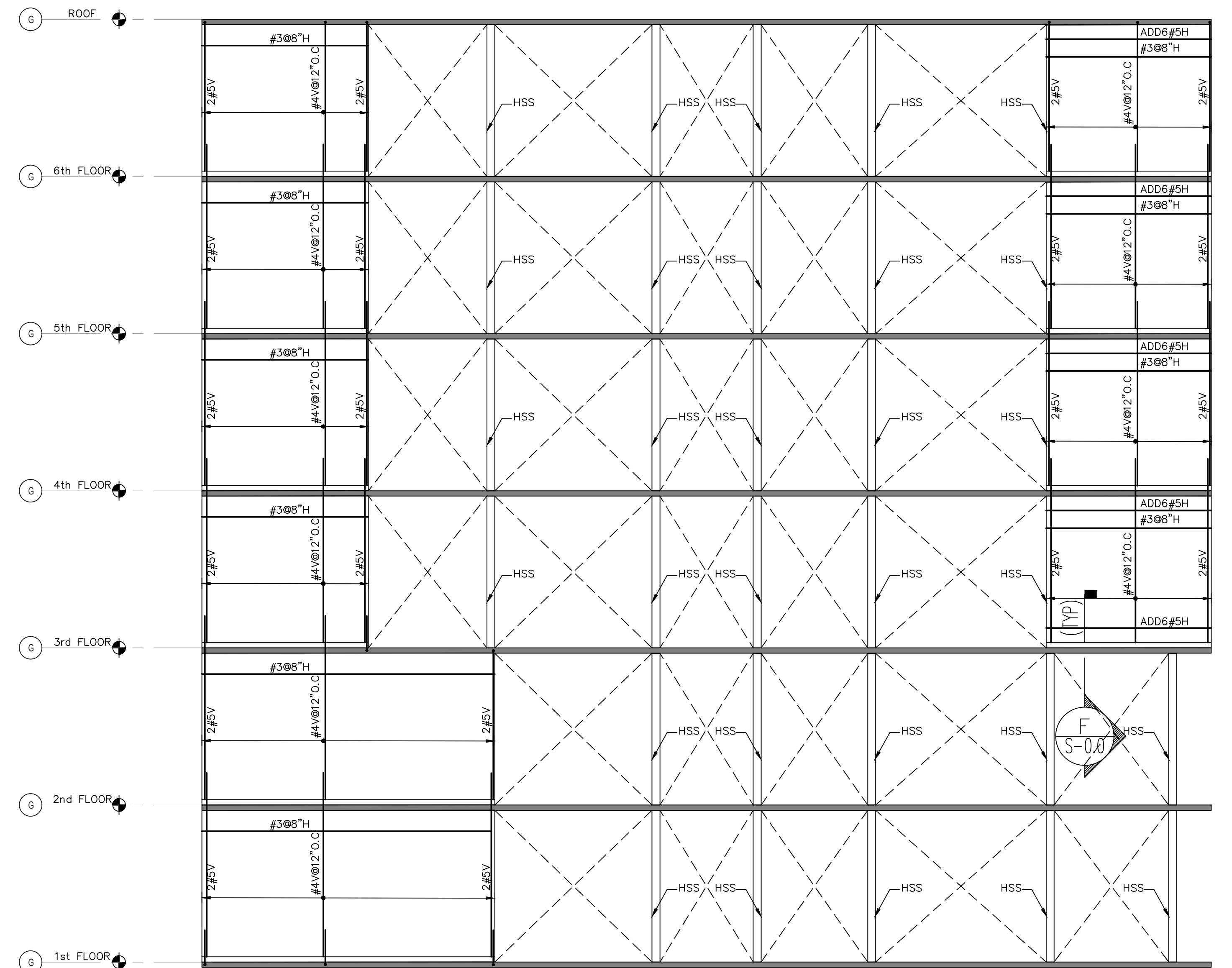


**NOTE:**

- 1.- WINDOW/DOOR ROUGH OPENINGS TO BE COORDINATED WITH WINDOW/DOOR MANUFACTURER.
- 2.- WINDOW/DOOR LOCATIONS TO BE COORDINATED WITH ARCHITECTURAL DRAWINGS.
- 3.- MECHANICAL OPENINGS AND LOCATIONS TO BE COORDINATED WITH MECHANICAL DRAWINGS.
- 4.- REFER TO FRAMING PLANS AND SCHEDULES FOR COLUMN SIZE, LOCATION, AND SPECIFICATIONS.
- 5.- THIS SHEET IS INTENDANCE FOR WALL REINFORCEMENT SIZE & SPACING ONLY REFER TO FLOOR PLAN FOR SLAB

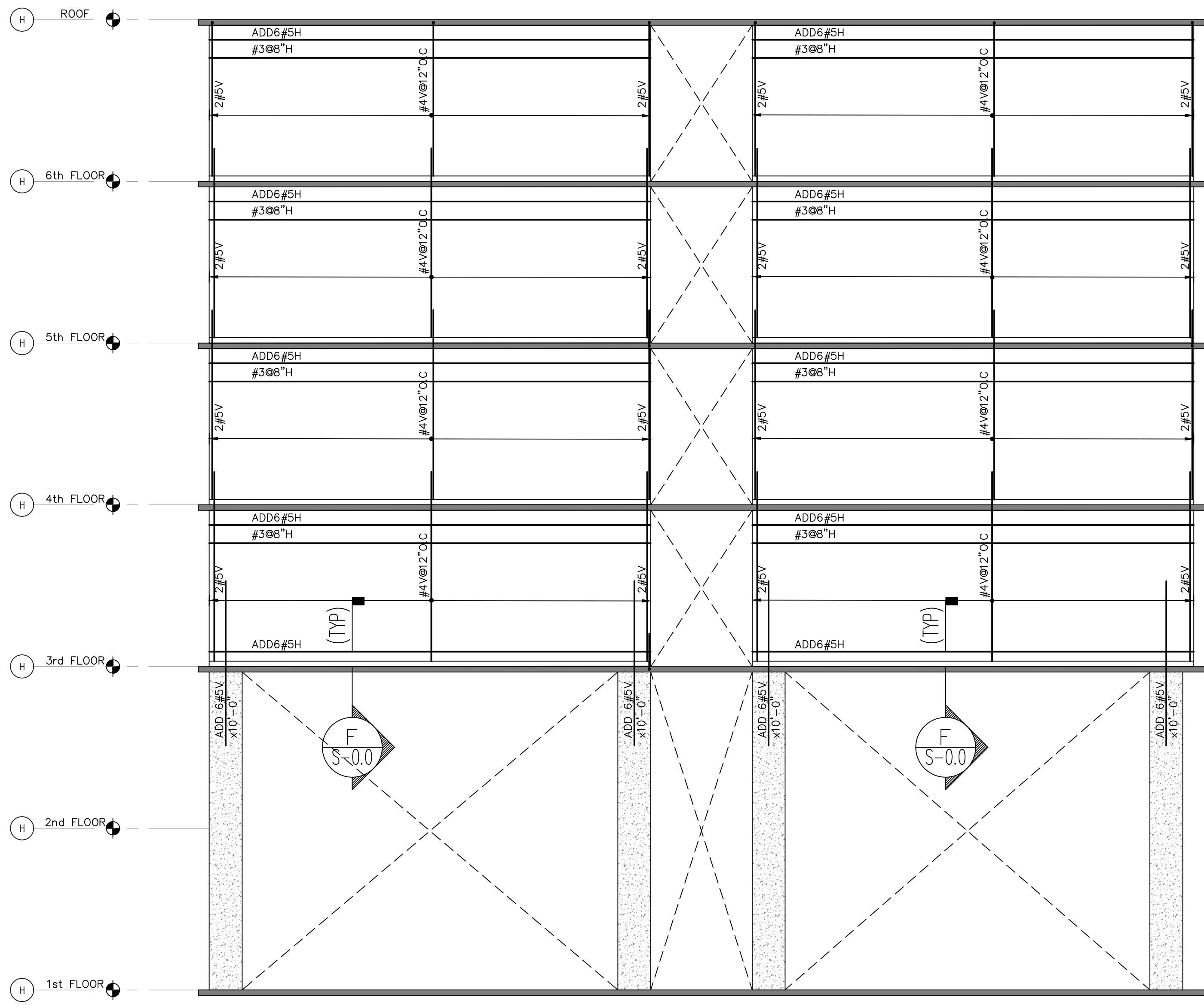


21 WALL-F, WALL-J

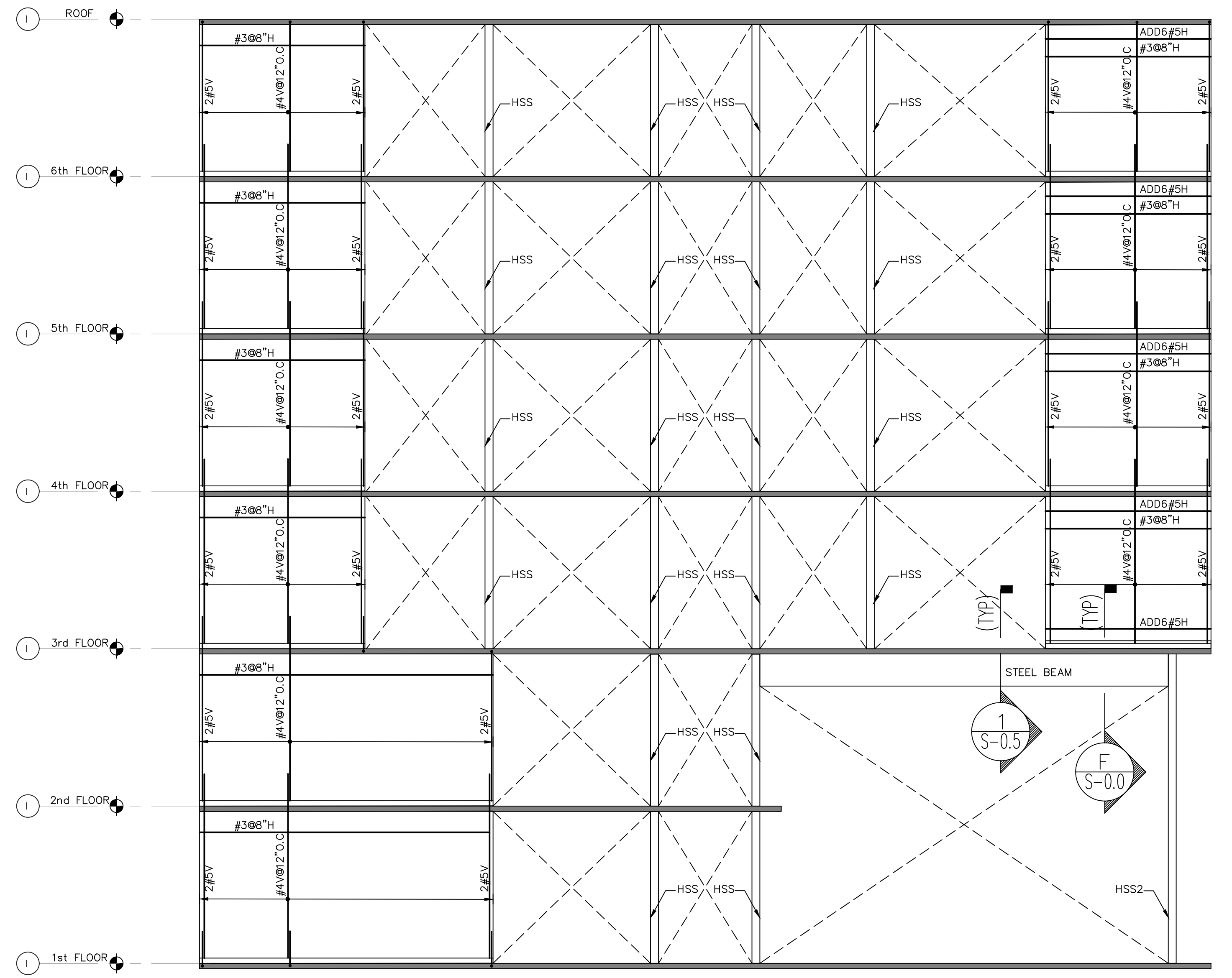


22 WALL-G

**NOTE:**  
 1.- WINDOW/DOOR ROUGH OPENINGS TO BE COORDINATED WITH WINDOW/DOOR MANUFACTURER.  
 2.- WINDOW/DOOR LOCATIONS TO BE COORDINATED WITH ARCHITECTURAL DRAWINGS.  
 3.- MECHANICAL OPENINGS AND LOCATIONS TO BE COORDINATED WITH MECHANICAL DRAWINGS.  
 4.- REFER TO FRAMING PLANS AND SCHEDULES FOR COLUMN SIZE, LOCATION, AND SPECIFICATIONS.  
 5.- THIS SHEET IS INTENDANCE FOR WALL REINFORCEMENT SIZE & SPACING ONLY REFER TO FLOOR PLAN FOR SLAB

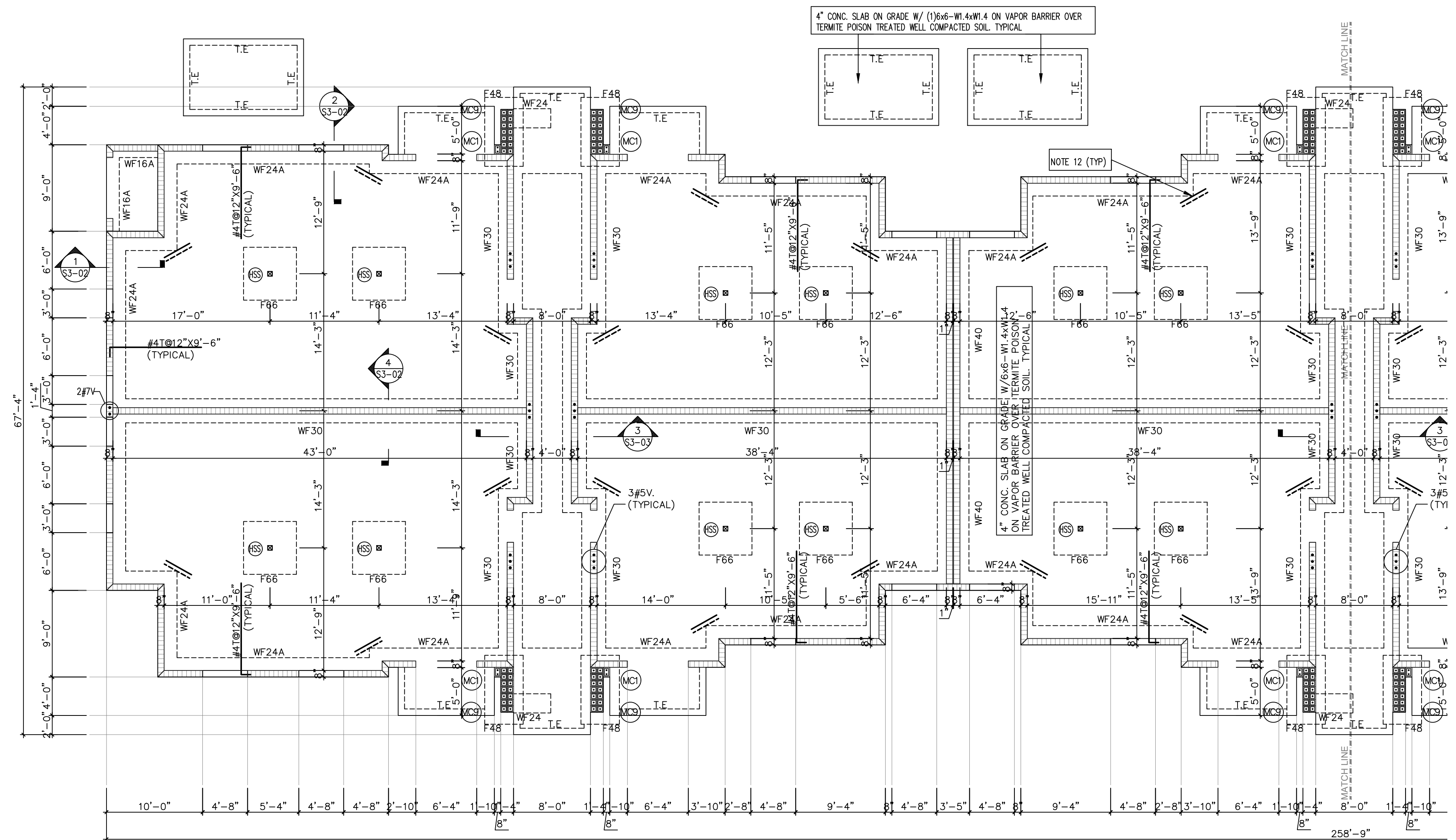


23 WALL-H



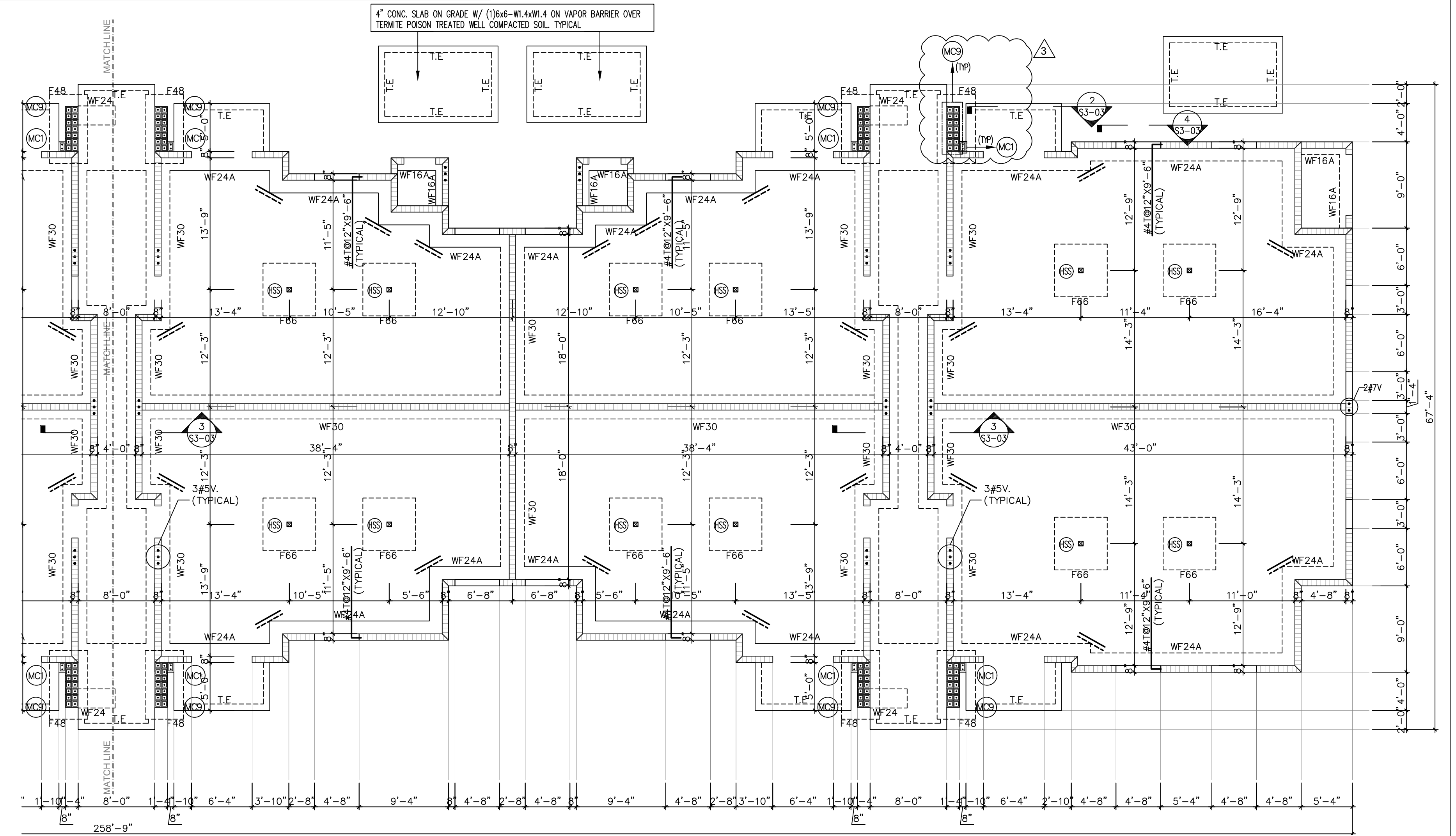
24 WALL-I

**NOTE:**  
 1.- WINDOW/DOOR ROUGH OPENINGS TO BE COORDINATED WITH WINDOW/DOOR MANUFACTURER.  
 2.- WINDOW/DOOR LOCATIONS TO BE COORDINATED WITH ARCHITECTURAL DRAWINGS.  
 3.- MECHANICAL OPENINGS AND LOCATIONS TO BE COORDINATED WITH MECHANICAL DRAWINGS.  
 4.- REFER TO FRAMING PLANS AND SCHEDULES FOR COLUMN SIZE, LOCATION, AND SPECIFICATIONS.  
 5.- THIS SHEET IS INTENDANCE FOR WALL REINFORCEMENT SIZE & SPACING ONLY REFER TO FLOOR PLAN FOR SLAB

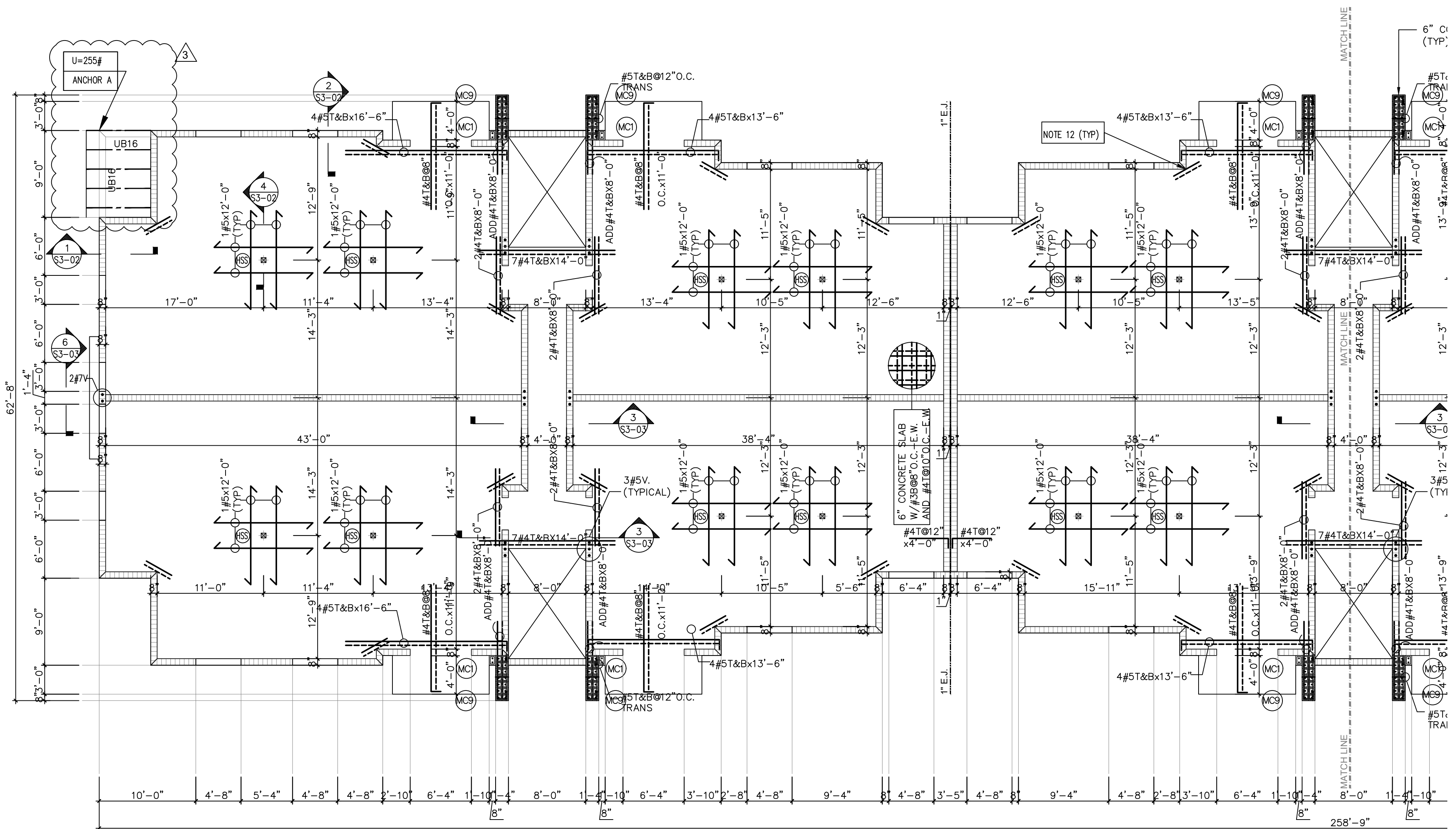


- GENERAL NOTES**
- COORDINATE SIZE AND LOCATION OF WINDOW/DOOR OPENINGS WITH ARCHITECTURAL DRAWINGS AND WINDOW/DOOR MANUFACTURER.
  - REFER TO ARCHITECTURAL DRAWINGS FOR STAIR OPENINGS, SLOPES AND RECESSES.
  - ALL DIMENSIONS TO BE VERIFIED WITH ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION.
  - PROVIDE MATCHING CORNER BARS FOR WALL FOOTING. A MINIMUM OF 48" BAR DIAMETER EACH DIRECTION.
  - PROVIDE CONTINUOUS MAT OF #3@5"-E.W. BOTTOM REINFORCEMENT AND #4@10"-E.W. TOP REINFORCEMENT. REINFORCEMENTS SHOWN ON LAYOUT ARE ADDITIONAL.
  - REFER TO SHEET S3-02 & S3-03 FOR ADDITIONAL SECTIONS AND DETAILS.
  - REFER TO SHEET S3-04 FOR STAIR REINFORCEMENT.
  - ADD #4T&B IN ELEVATED SLAB UNDER C.M.U. WALL (TYPICAL)
  - REFER TO S3-03 FOR 8" C.M.U. WALL DETAILS AND REINFORCEMENT.
  - FOR ATTIC ACCESS REFER TO ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND LOCATION.
  - ALL CMU THAT TERMINATES NOT AT SLAB ELEVATION SHALL HAVE A 6" CONCRETE CAP W/ #5T&B-E.W. @6" O.C.
  - PROVIDE SLAB ON GRADE REINFRANT CORNER BARS (TYPICAL ON ALL REINFRANT CORNERS) SHALL HAVE TWO PIECES OF #4x36" LONG PLACED DIAGONALLY TO THE CORNER, 12" APART WITH THE FIRST BAR AT 2" FROM CORNER. BARS SHALL BE PLACED IN UPPER THIRD OF SLAB
  - FOR RAILING REINF. REFER TO G/S3.01
  - FOR BALCONY CRACK BAR REFER TO 6/S3.02 2#5@MID HTx5'-0" (TYP)
- \*\* NOTE#8 NOT APPLICABLE TO FOUNDATION LAYOUT \*\***

**1 Building Type III - Foundation Plan Partial**  
SCALE: 1/8" = 1'-0"



**2 Building Type III - Foundation Plan Partial**  
SCALE: 1/8" = 1'-0"

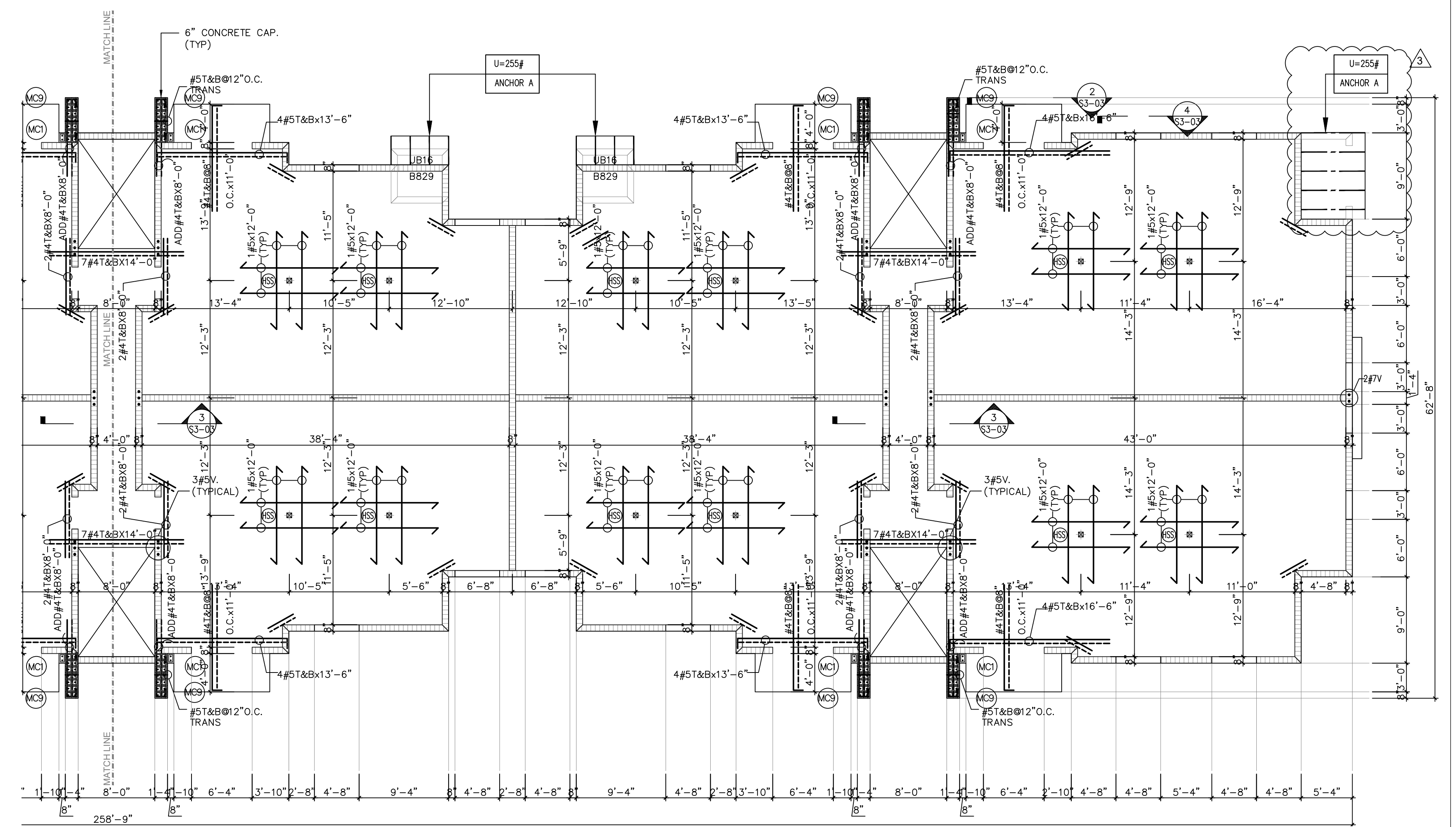


- GENERAL NOTES**
- COORDINATE SIZE AND LOCATION OF WINDOW/DOOR OPENINGS WITH ARCHITECTURAL DRAWINGS AND WINDOW/DOOR MANUFACTURER.
  - REFER TO ARCHITECTURAL DRAWINGS FOR STAIR OPENINGS, SLOPES AND RECESSES.
  - ALL DIMENSIONS TO BE VERIFIED WITH ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION.
  - PROVIDE MATCHING CORNER BARS FOR WALL FOOTING. A MINIMUM OF 48" BAR DIAMETER EACH DIRECTION.
  - PROVIDE CONTINUOUS MAT OF #3@8"-E.W. BOTTOM REINFORCEMENT AND #4@10"-E.W. TOP REINFORCEMENT. REINFORCEMENTS SHOWN ON LAYOUT ARE ADDITIONAL.
  - REFER TO SHEET S3-02 & S3-03 FOR ADDITIONAL SECTIONS AND DETAILS.
  - REFER TO SHEET S3-04 FOR STAIR REINFORCEMENT.
  - ADD #4T&B IN ELEVATED SLAB UNDER C.M.U. WALL (TYPICAL)
  - REFER TO S3-03 FOR 8" C.M.U. WALL DETAILS AND REINFORCEMENT.
  - FOR ATTIC ACCESS REFER TO ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND LOCATION.
  - ALL CMU THAT TERMINATES NOT AT SLAB ELEVATION SHALL HAVE A 6" CONCRETE CAP W/#5T&B-E.W. @6"O.C.
  - PROVIDE SLAB ON GRADE REINTRANT CORNER BARS (TYPICAL ON ALL REINTRANT CORNERS) SHALL HAVE TWO PIECES OF #4x36" LONG PLACED DIAGONALLY TO THE CORNER, 12" APART WITH THE FIRST BAR AT 2" FROM CORNER. BARS SHALL BE PLACED IN UPPER THIRD OF SLAB
  - FOR RAILING REINF. REFER TO G/S3.01
  - FOR BALCONY CRACK BAR REFER TO 6/S3.02 2#5@MID HTx5'-0" (TYP)
- \*\* NOTE#8 NOT APPLICABLE TO FOUNDATION LAYOUT \*\***

**1 Building Type III - Second Plan Partial**  
SCALE: 1/8" = 1'-0"

TRUSS ANCHOR SCHEDULE							
(SIMPSON ANCHORS)		CONNECTION IDENTIFICATION		TIE BM. LAT. CAP. (TO TRUSS)		ALL STRAPS ARE TRIPLE GALVANIZED (SIMPSON Z-MAX COATING OR EQUIV.)	
ANCHOR	TYPE	CONNECTION IDENTIFICATION	NO. OF CONN'S	10d EMBED NAILS DEPTH	PERPIN. PARALLEL	UPLIFT (133%)	REMARKS
A	TO CONC.	SIMPSON HETAL20	1	14	4"	415 lbs. 1100 lbs. 1810 lbs.	W/ NAIL(S) OVER CHORD FL-11473R4
C	TO CONC.	SIMPSON DETAL20	1	18	4"	2000 lbs. 1370 lbs. 2480 lbs(6)	10dX1 1/2" IN TRUSS SEAT FL-11473R4
C	GT TO CONC. BM.	SIMPSON HHTA	1	(2) 3/4" x 5" MIN. ALL THREAD RODS ANCH. W/ SIMPSON EPOXY-TIE		ANCHOR SPACING	REMARKS
						2365 lbs. (12-16d)	SEE SPECS. FOR 2 MEMBER GT

- a ALL UPLIFTS UNDER 500 lbs U.N.O- USE ANCHOR "A" AS TYPICAL.
- b NAILS ARE 10d x 1 1/2" LONG
- c NAILS FOR HTS STRAPS ARE FOR EACH END OF STRAP.
- d FASTENERS ARE SUPPLIED WITH THIS CONNECTOR-1/4" DIAM. TITEN SCREWS. SEE CATALOG FOR NUMBER AND LENGTH.



**2 Building Type III - Second Plan Partial**  
SCALE: 1/8" = 1'-0"