

- FOUNDATION PLAN NOTES:**
- SEE SHEET S000 FOR GENERAL STRUCTURAL NOTES.
  - ALL REINFORCING STEEL TO BE CENTERED IN WALL.
  - EXTERIOR WALLS SHALL BE 2x6 AT 12" O.C. (SPF #1/#2) U.N.O. W/ TREATED #2 SYP SILL PLATE.
  - SEE ARCH. FOR DIMENSIONS FOR WALLS AND WALL OPENINGS.
  - S- INDICATES STEP FOOTING, TYP. - SEE 3/S600 FOR DETAIL.
  - COMPACT SOIL WELL UNDER THICKENED SLAB WHERE THICKENED SLABS MEET FROST WALLS WHERE EXCAVATION/BACKFILL MAY HAVE OCCURRED.
  - SEE SHEET S500 & S501 FOR ADDITIONAL SHEAR WALL INFORMATION.
  - FOR WINTER CONSTRUCTION, ALL FOOTINGS SHALL BE DROPPED TO FROST DEPTH. SEE DETAIL 10/S600. ADDITIONALLY, SEE 7/S600 FOR PIER REQ. AT ENDS OF SHEAR WALLS (IN LIEU OF THICKENED SLAB).
  - ALL POSTS/JAMBS/COLUMNS CALLED OUT SHALL CONTINUE ALL THE WAY DOWN TO THE FOUNDATION WITH BLOCKING AS REQUIRED, REGARDLESS IF THE POSTS ARE CALLED OUT ON LEVEL BELOW.
  - UNLESS NOTED OTHERWISE COLUMNS ARE CENTERED IN WALLS, PIERS AND FOOTINGS ARE CENTERED UNDER COLUMNS.

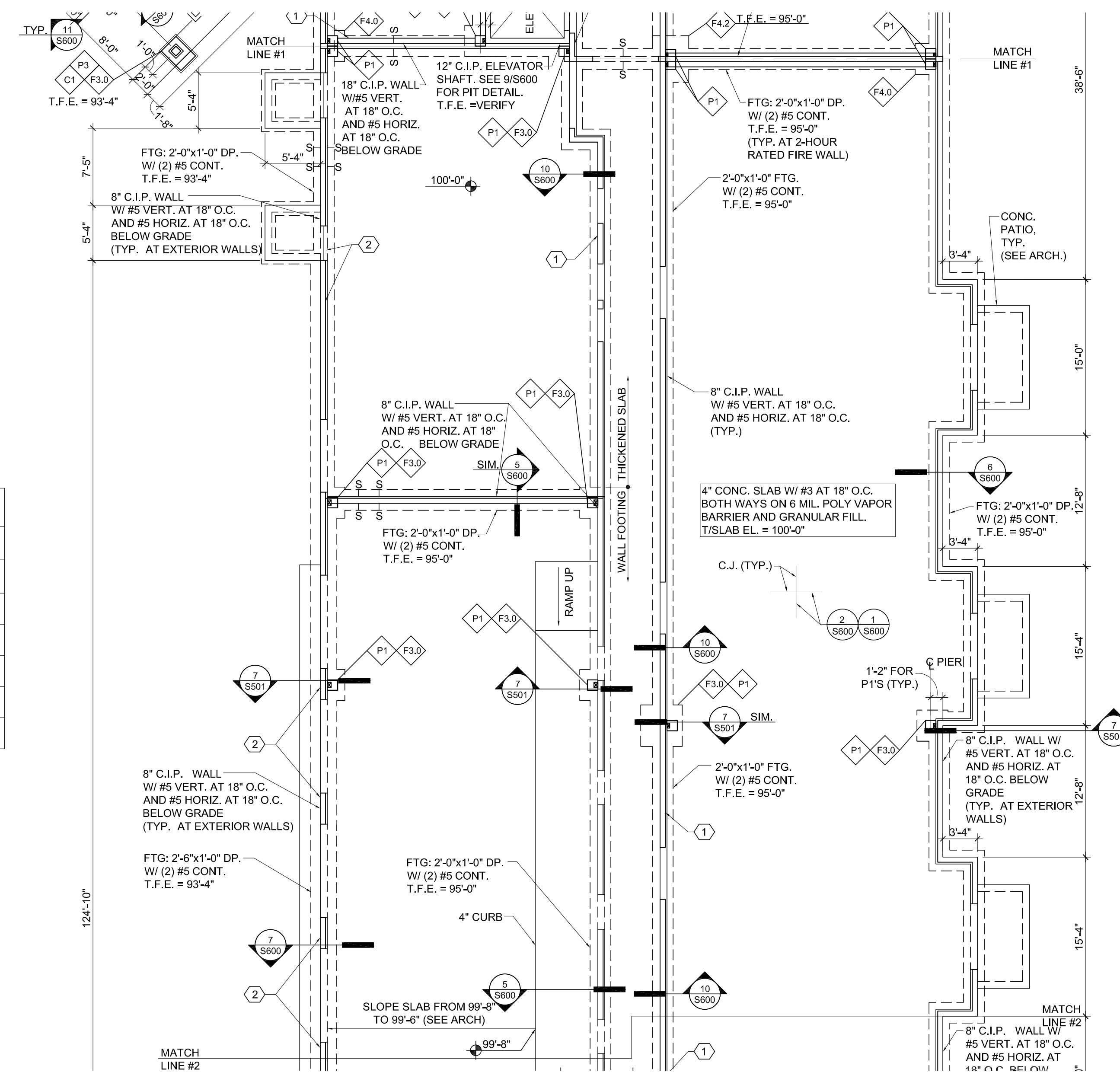
- FOUNDATION PLAN KEY NOTES:**
- 2x6 AT 16" O.C. (SPF #1/#2) W/ TREATED NO. 2 SOUTHERN YELLOW PINE SILL PLATE.
  - CONT. 2x6 TREATED LSL SILL PLATE.
  - 2x6 AT 12" O.C. (SPF #1/#2) W/ TREATED NO. 2 SYP SILL PLATE.
  - 2x4 AT 16" O.C.
  - 2x6 AT 16" O.C., SPF NO.2 OR BETTER

COLUMN SCHEDULE		
MARK	DESCRIPTION	BASEPLATE
C1	8x8 (NOMINAL) TREATED GLULAM POST	SIMPSON ABU88Z W/ (2) 5/8" Ø ANCHOR BOLTS
C2	(6) 2x6 SPF #2 OR BETTER (SEE NOTE #1)	SEE FDN. PLAN KEY NOTE # 2 FOR SILL PLATE REQUIRED
C3	(7) 2x6 SPF #2 OR BETTER (SEE NOTE #1)	SEE FDN. PLAN KEY NOTE # 2 FOR SILL PLATE REQUIRED
C4	(3) 2x6 SPF #2 OR BETTER (SEE NOTE #1)	SEE FOUNDATION PLAN NOTES FOR SILL PLATE REQUIRED.
C5	HSS4x4x1/4	PL. 3/4"x12"x1'-0" W/ (4) 3/4" Ø ANCHOR BOLTS @ FDN. PLAN
C6	(4) 2x6 SPF #2 OR BETTER (SEE NOTE #1)	SEE FOUNDATION PLAN NOTES FOR SILL PLATE REQUIRED.
C7	HSS 4x4x3/16	5/8"x10"x10" PLATE W/ (4) 3/4" DIA. ANCHOR BOLTS

**COLUMN SCHEDULE NOTES:**  
 1. NAIL STUDS TOGETHER W/ 16d NAILS @ 12" O.C. STAGGERED, FULL HEIGHT.

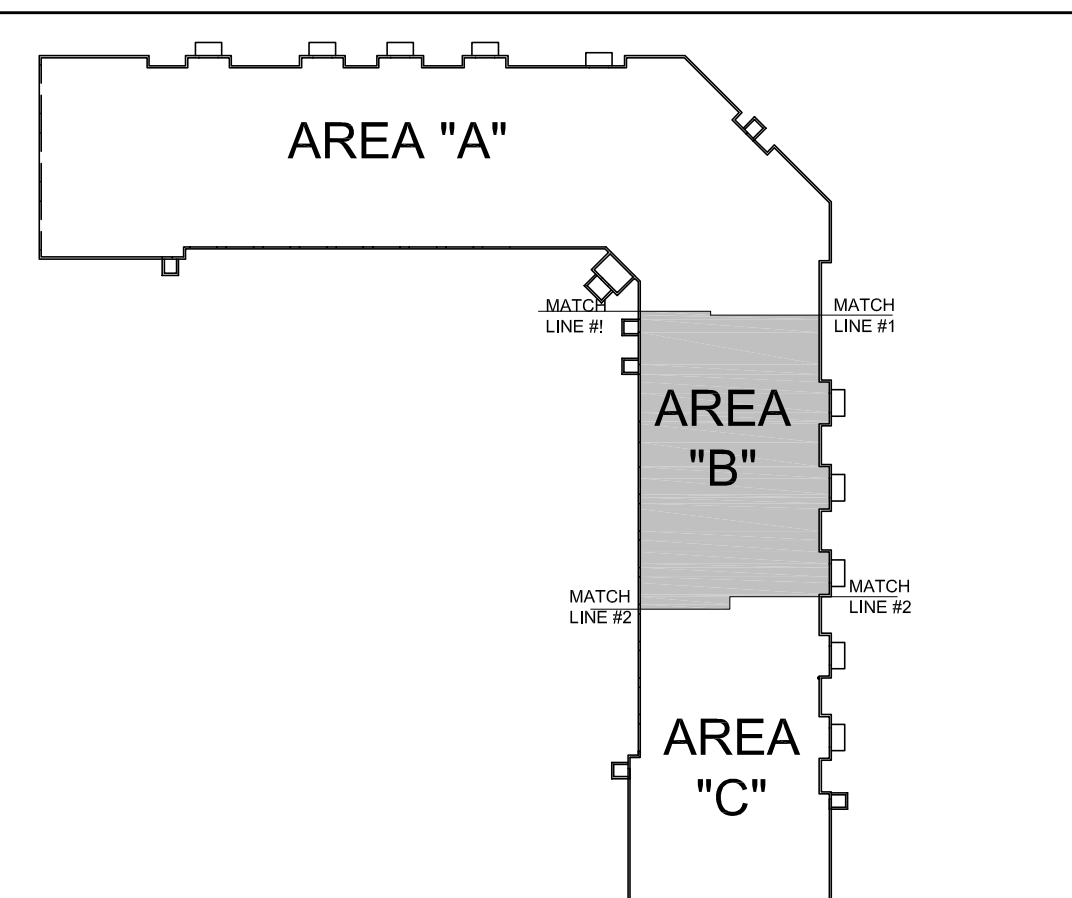
FOOTING SCHEDULE			
MARK	SIZE	DEPTH	REINFORCEMENT
F2.0	2'-0"x2'-0"	1'-0"	(2) #4 EA. WAY BOTTOM
F3.0	3'-0"x3'-0"	1'-0"	(3) #5 EA. WAY BOTTOM
F3.5	3'-6"x3'-6"	1'-0"	(4) #5 EA. WAY BOTTOM
F4.0	4'-0"x4'-0"	1'-0"	(4) #5 EA. WAY BOTTOM
F4.2	4'-0"x4'-0" THICKENED SLAB	2'-0"	(4) #5 EA. WAY TOP AND BOTTOM
F4.25	4'-3"x4'-3"	1'-0"	(5) #5 EA. WAY BOTTOM

PIER SCHEDULE		
MARK	SIZE	REINFORCEMENT
P1	12"x12"	(4) #5 VERT. W/ #3 TIES AT 12" O.C.
P2	20"x20"	(6) #5 VERT. W/ #3 TIES AT 12" O.C.
P3	24"x32"	(10) #5 VERT. W/ #3 TIES AT 12" O.C.
P4	16"x16"	(4) #5 VERT. W/ #3 TIES AT 12" O.C.



1 FOUNDATION PLAN "B"  
 S100B 1/8" = 1'-0"

3 ENTIRE SHEET



KEY PLAN

NO.	REVISION/ISSUE	DATE
3	FOUNDATION REVISIONS	11/04/25
2	MECHANICAL REVISIONS	10/07/25
1	REVISIONS	07/23/25
	PERMIT SET	03/06/25
	REVISION/ISSUE	DATE

JOB TITLE:  
**PARK & 3rd LOFTS**  
 ALEXANDRIA, MN

Registration Information :  
 I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Engineer, under the laws of the State of Minnesota.  
 Signature: *[Signature]*  
 Name: JOSHUA HERZOG  
 Date: 07/23/25 Reg. No.: 42392

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SHEET CONTENTS: FOUNDATION PLAN "B"	PROJECT #: 251010
	DRWN. BY: CL
	CHKD. BY: JH
	SCALE: AS NOTED
	SHEET #: <b>S100B</b>