

**SECOND FLOOR FRAMING PLAN NOTES:**

- SEE SHEET S000 FOR GENERAL STRUCTURAL NOTES.
- ALL EXTERIOR WALLS SHALL BE SHEATHED W/ 7/16" APA-RATED SHEATHING.
- FLOOR SHEATHING SHALL BE MINIMUM 3/4" PLYWOOD, 48/24 SPAN RATING.
- TRUSS SUPPLIER SHALL COORDINATE TRUSS LOCATIONS W/ SHEAR WALLS. SEE SHEETS S600 & S601 FOR MORE INFORMATION.
- FLOOR TRUSSES SHALL BE 24" DEEP, U.N.O. TRUSS SPACING LISTED ON PLANS ARE MAXIMUM SPACINGS. TRUSS SUPPLIER MAY DECREASE SPACING AS NECESSARY.
- ROOF SHEATHING SHALL BE MINIMUM 1/2", 32/16" SPAN RATING. SEE DETAIL 1/S601 FOR FASTENING DETAIL.
- 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.

**SECOND FLOOR FRAMING PLAN KEY NOTES:**

- 2x6 AT 16" O.C., SPF NO. 2 OR BETTER.
- 2X6 AT 12" O.C., SPF NO. 2 OR BETTER.
- PRE-FAB BALCONY BY OTHERS, CONNECTION OF BALCONY TO BUILDING IS BY BALCONY SUPPLIER, COORDINATE REQ'D. RIBBONS W/ TRUSS SUPPLIER PRIOR TO FABRICATION.
- DESIGN CANTILEVERED TRUSSES FOR PREFAB BALCONY LOADING & EXTERIOR WALL WEIGHT AT CANT. END. COORDINATE W/ BALCONY SUPPLIER.
- 2x10 AT 16" O.C.
- DESIGN TRUSSES FOR WALL LOAD OF 1.85 KLF (DL) + 2.25 KLF (LL) + 1.30 KLF (SL) - CONTRACTOR TO CONFIRM W/ TRUSS SUPPLIER IF THIS IS FEASIBLE.
- 2x12 AT 12" O.C.
- PROVIDE 1 3/4"x5 1/2" LVL STUDS AT 16" O.C. AT TALL WALL CONDITION.
- DESIGN TRUSSES FOR WALL LOAD OF 0.75 KLF (DL) + 0.95 KLF (LL) + 0.70 KLF (SL).
- DESIGN TRUSSES FOR POINT LOAD OF 1.9K (DL), 2.4 K (LL) AND 1.9K (SNOW).
- DESIGN TRUSSES FOR WALL LOAD OF 0.55 KLF (DL) + 0.80 KLF (LL)
- 2x4 AT 16" O.C.
- PROVIDE (3) 2X6 IN WALL BENEATH LINTEL BRG. ABOVE.
- FIREWALL HANGER REACTION: DL = 0.6K, LL = 1.2K
- CONT. (2) 1 3/4"x9 1/2" LVL
- CONT. (2) 1 3/4"x11 7/8" LVL
- 16" DEEP TRUSSES

**LINTEL SCHEDULE**

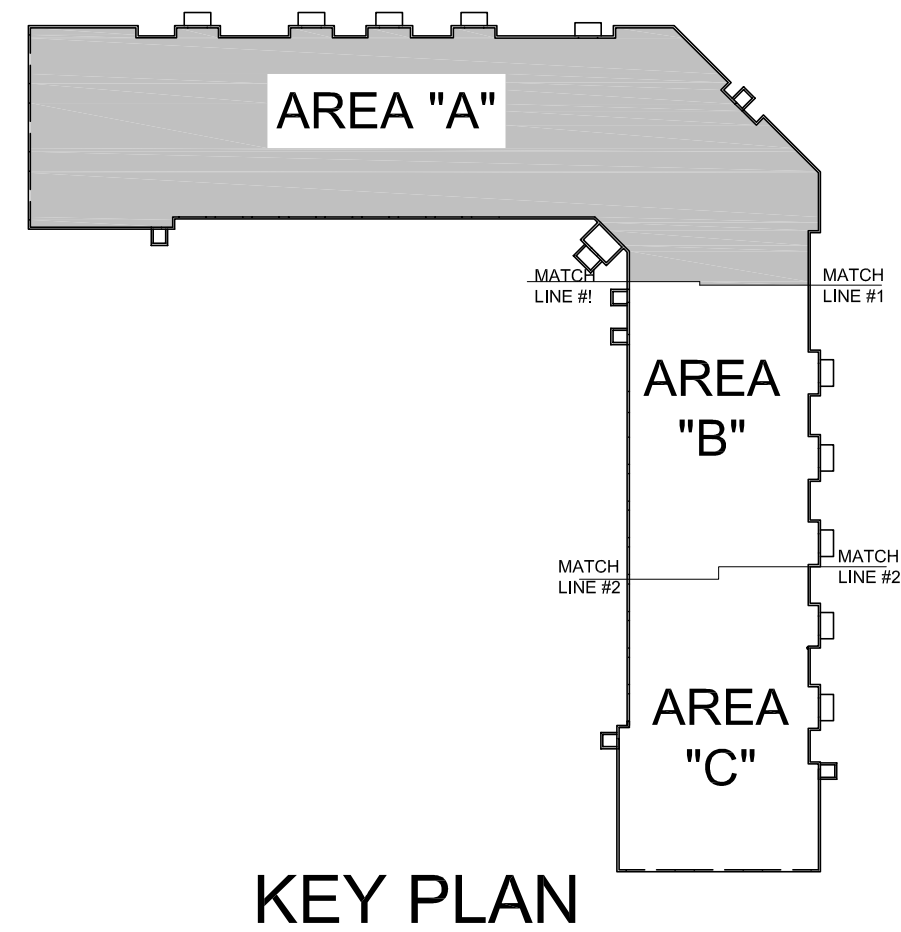
MARK	SIZE	JAMBS
L1	(2) 2x8	(1) KING (2) JACK STUDS
L2	(3) 2x8	(1) KING (2) JACK STUDS
L3	(3) 2x10	(1) KING (2) JACK STUDS
L4	(2) 1 3/4"x9 1/2" LVL	(1) KING (2) JACK STUDS
L5	(3) 1 3/4"x9 1/2" LVL	(1) KING (3) JACK STUDS
L6	(3) 1 3/4"x11 7/8" LVL	(1) KING (3) JACK STUDS
L7	(3) 1 3/4"x14" LVL	(1) KING, (3) JACK STUDS SIMPSON PORTAL AT SIM. - SEE S500 & S501
L8	(4) 1 3/4"x24" LVL (SEE 17/S600 FOR FASTENING DETAIL)	(1) KING (6) JACK STUDS
L9	(3) 2x12	(1) KING (3) JACK STUDS

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

1  
S200A 1/8" = 1'-0"



JOB TITLE:  
**PARK & 3rd LOFTS**

ALEXANDRIA, MN

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

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

**HERZOG  
ENGINEERING**

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SHEET CONTENTS:  
SECOND FLOOR FRAMING  
PLAN "A"

PROJECT #: 251010  
DRWN. BY: CL  
CHKD. BY: JH  
SCALE: AS NOTED

SHEET #:  
**S200A**