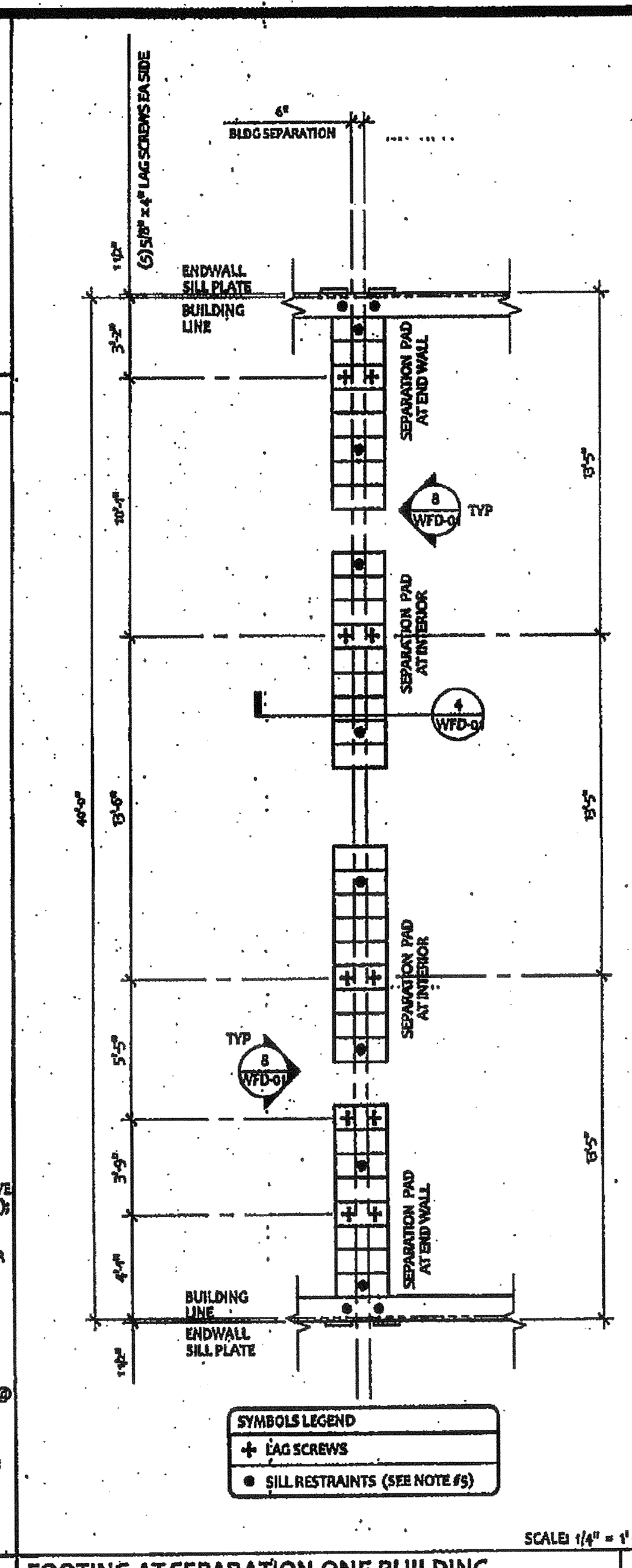


**FOUNDATION PLATE DESCRIPTION**

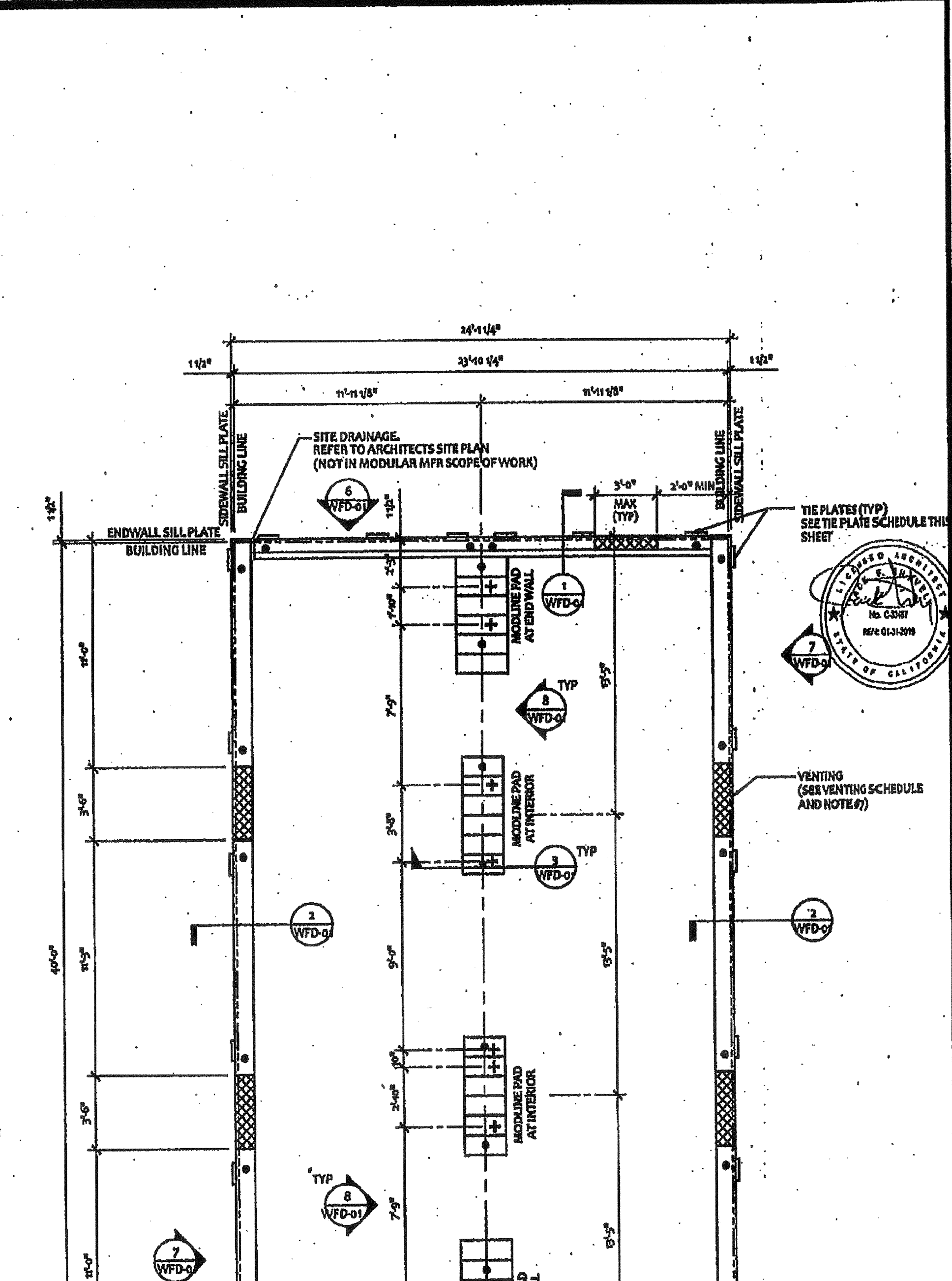
- BUILDINGS OVER 2400 SF, MUST BE INSTALLED ON A PERMANENT CONCRETE FOUNDATION PER IR 16-1.6 SECTION 4
- FOUNDATION PLAN HAS A 1/4\"/>



**VENTILATION CALCULATIONS (VARIOUS BLDG. SIZES)**

60'-0\"/>	73'-0\"/>	85'-0\"/>	97'-0\"/>	109'-0\"/>	122'-0\"/>
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NOTE: VENTING REQUIREMENTS MAY BE RE-CALCULATED DEPENDING ON GRADE CONDITIONS ON A PER-JOB BASIS



**NOTES**

**FOOTING AT SEPARATION-ONE BUILDING**

**VENTILATION CALCULATIONS (VARIOUS BLDG. SIZES)**

**WOOD FOUNDATION PLATE SCHEDULE - 50 + 15 PSF**

PLATES	END WALL	SIDE WALL	MODLINE PAD AT END WALL	MODLINE PAD AT INTERIOR	SEPARATION PAD AT ENDWALL ONE BLDG	SEPARATION PAD AT INTERIOR ONE BLDG
ADDITIONAL TOP PLATE (AS NEEDED)	2x6	2x6	2x6	2x6	2x12	2x12
TOP	2x6	2x6	2x8	2x8	2x12	2x12
BLOCK	2x8	2x8	2x10	2x10	2x12	2x12
SILL	2x12 (2x14)	2x12 (2x14)	(6) 2x12 X 2'-0"	(6) 2x12 X 2'-0"	(7) 2x12 X 2'-0"	(10) 2x12 X 2'-0"

**KEY PLAN VENTING SCHEDULE**

VENT "A" (SIDEWALLS)	3'-0" x 4'-0" = 12.00 S.F. VENTILATION
VENT "B" (ENDWALLS)	3'-0" x 3'-0" = 9.00 S.F. VENTILATION
VENT "C" (ENDWALLS)	3'-0" x 4'-0" = 12.00 S.F. VENTILATION

**NAILING SCHEDULE**

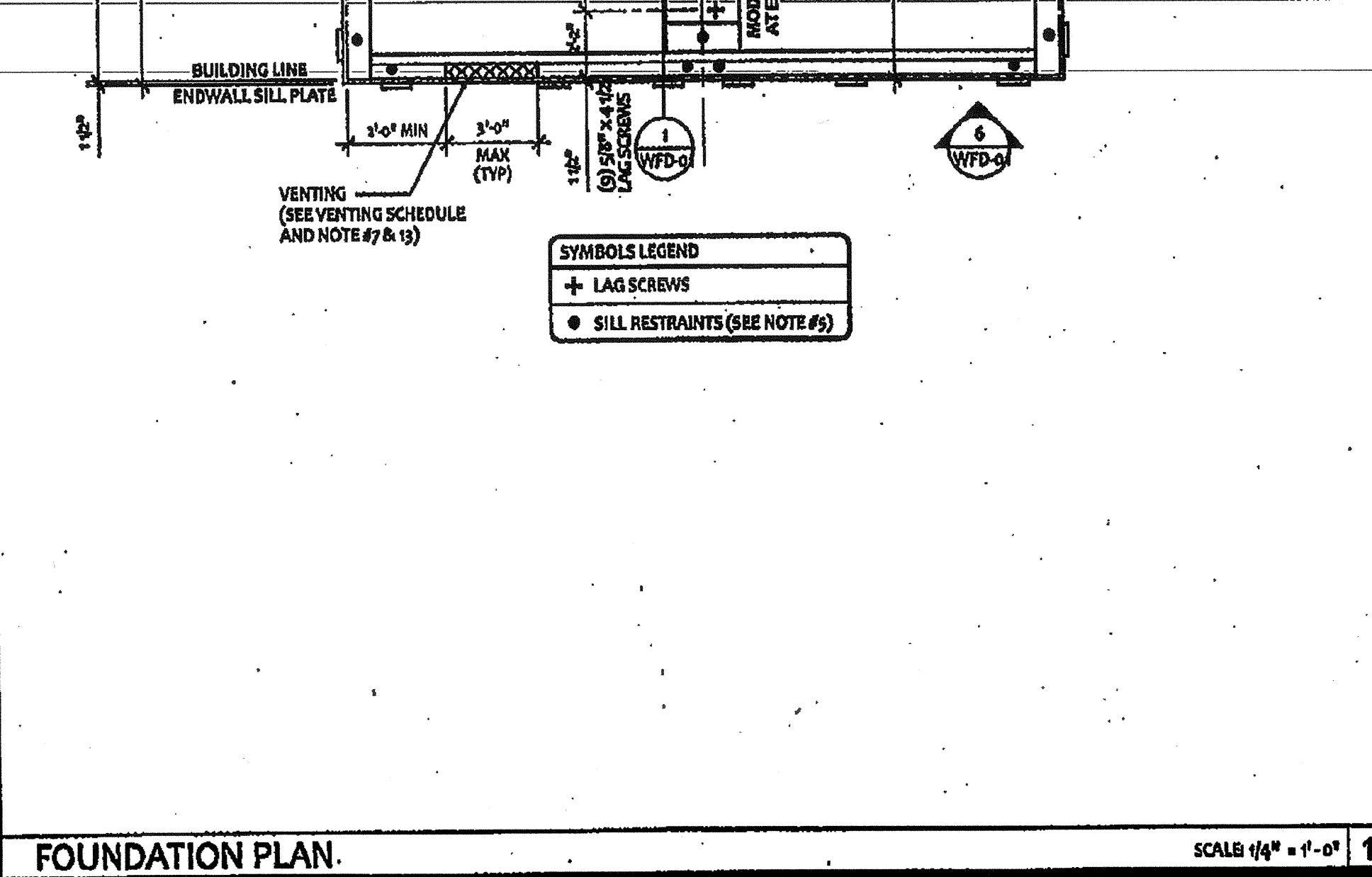
BUILDING SIZE	24' x 40'
REQ. NAILING	16d BOX NAILS PLATE TO PLATE ATTACHMENT BELOW UPPER MOST PLATE

**VENTING SCHEDULE**

BUILDING SIZE	BUILDING AREA	REQ. VENTING	SIDE VENTING	END VENTING	TOTAL VENTING SUPPLIED
24' x 40'	960 SF	14.4 SF (1/50)	34.5 SF (6-35 SF TOTAL)	3.0 SF (3-30 SF TOTAL)	6.75 SF

**TIE PLATE SCHEDULE**

BUILDING SIZE	SIDE WALL TIE PLATES	END WALL TIE PLATES	TOTAL NUMBER OF TIE PLATES
24' x 40'	6	6	24



**ELITE MODULAR LEASING & SALES, INC.**  
 P.O. BOX 78447  
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 FAX: 951-943-3074

PROJECT NAME: \_\_\_\_\_

SHEET TITLE: **WOOD FOUNDATION PLAN**  
 24x40 (50 & 50+15 PSF)

DATE: APR 25, 2017

APPROVED BY: \_\_\_\_\_

DATE: APR 25, 2017

PROJECT SPECIFIC STATE AGENCY APPROVAL

IDENTIFICATION STAMP  
 DIV. OF THE STATE ARCHITECT  
 APR 25 11 49 17  
 DATE: APR 25, 2017

ORIGINAL PC STATE AGENCY APPROVAL

DATE: APR 25, 2017

REVISIONS

PROJECT NO: \_\_\_\_\_

DRAWN BY: Y.C.

SCALE: AS NOTED

DATE: APRIL 25, 2017

SHEET NUMBER  
**WF-04**