

DEMARICATION	MINIMUM MOMENT CAPACITY	MINIMUM SHEAR CAPACITY	MINIMUM "EI" x 1000,000
RT1	5,585 FT*POUNDS	1,090 POUNDS	512.640
RT2	15,365 FT*POUNDS	1,905 POUNDS	3,061.760
RT3	10,315 FT*POUNDS	1,500 POUNDS	1,530.880

ROOF TRUSS SCHEDULE

SCALE: NOT TO SCALE

ROOF TRUSS SCHEDULE NOTES:

WOOD ROOF TRUSSES HAVE BEEN SPECIFIED BY THIS TABLE, IN ADDITION TO THE TYPICAL SPECIFICATION TO SUPPORT THE CODE REQUIRED DESIGN LIVE LOADS AND DESIGN DEAD. WOOD ROOF TRUSSES SHALL BE SUPPLIED THAT ARE COMPLIANT WITH ALL MINIMUM REQUIREMENTS INCLUDED WITHIN THESE CONTRACT DOCUMENTS.

DEMARICATION	SUPPORT MEMBER	BEARING STUD	FULL HEIGHT JAMB
NH41	(3) 2x6's	(1) 2x6	(1) 2x6
NH42	(3) 2x6's	(2) 2x6's	(1) 2x6's
NH43	(3) 2x6's	(1) 2x6	(1) 1 1/2"x5 1/2" LVL
NH44	(3) 2x6's	(1) 2x6	(2) 1 1/2"x5 1/2" LVL's
NH45	(3) 2x10's	(4) 2x6's	-NA-

WALL HEADER/JAMB/BEARING SCHEDULE

SCALE: NOT TO SCALE

WALL HEADER/JAMB/ BEARING STUD SCHEDULE NOTES:

1. FULL HEIGHT JAMBS FROM NH44 SUPERCEDE THE REQUIREMENTS OF THE FULL HEIGHT JAMBS FOR NH43 WHERE THERE IS INSUFFICIENT ROOM FOR ALL FULL HEIGHT STUDS SPECIFIED.

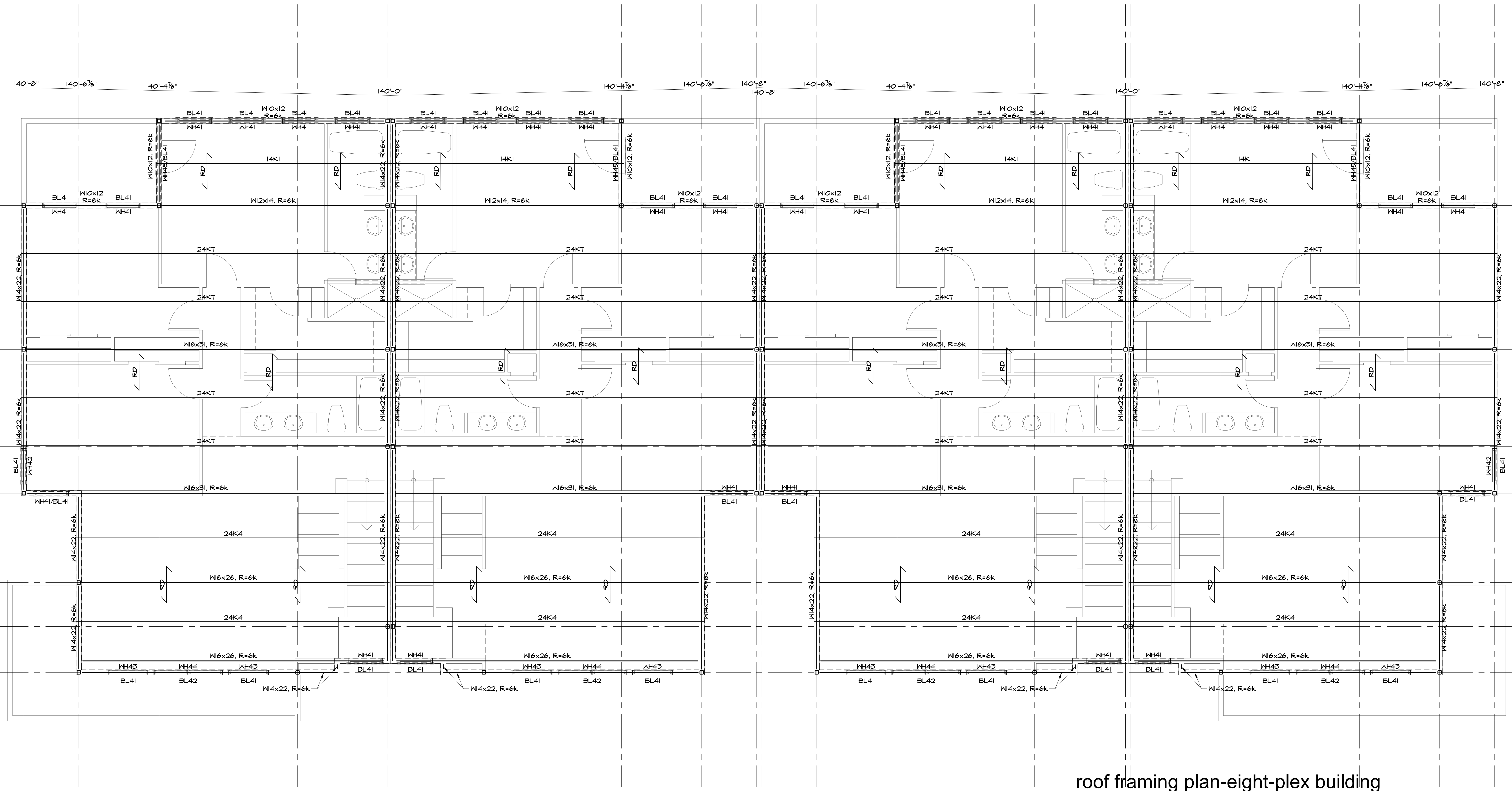
DEMARICATION	SUPPORT MEMBER	BEARING LENGTH
BL41	L3x3x3/8 R6k	0'-4"
BL42	L4x3x3/8 LLV	0'-4"

BRICK LINTEL/BEARING SCHEDULE

SCALE: NOT TO SCALE

DRAWING S1.5a NOTES: ALTERNATE ROOF FRAMING PLAN

- SEE DRAWING S0.1 AND S0.2 FOR GENERAL NOTES. SEE DRAWINGS S1.1a AND S1.3a FOR COLUMN SIZES.
- TYPICAL DETAILS APPLY TO ALL DRAWINGS. USE THROUGHOUT, EXCEPT WHERE OTHERWISE SHOWN OR NOTED.
- TOP OF STEEL FOR ROOF STRUCTURE VARIES; ELEVATIONS ARE NOTED ON PLAN.
- ROOF DECKING SHALL BE 1/2" TWENTY GAUGE STEEL ROOF DECK, ATTACHED PER MINIMUM REQUIREMENTS OF STEEL DECK INSTITUTE.
- ALL DIMENSIONS MUST BE OBTAINED FROM ARCHITECTURAL DRAWINGS PRIOR TO PREPARING SHOP DRAWINGS. SEE GENERAL NOTES FOR ADDITIONAL EXAMPLES OF DIMENSIONS WHICH MUST BE COORDINATED/VERIFIED WITH OTHERS PRIOR TO PREPARING SHOP DRAWINGS.
- INDICATES SPAN OF ROOF DECK
- DESIGN LOADS:
T.1. LIVE LOAD: 30 PSF LIVE LOAD OR 21 PSF PLUS DRIFT, WHICHEVER IS GREATER.
T.2. DEAD LOAD: 20 PSF.



roof framing plan-eight-plex building

SCALE: 1/4"=1'-0"

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NO.	DESCRIPTION	DATE
1	Review	05/16/09

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SEAL:
**Preliminary. Not
for Construction**

SHEET TITLE:
PROJECT NUMBER:
2003-131
DRAWN BY:
CHECKED BY:
SHEET NUMBER:

S1.5a