

Norwescap Old Sullivan Building Remodeling Project

PROJECT LOCATION

LOT: BLOCK:
371 S Main Street
Phillipsburg, NJ 08865
Warren County

CLIENT:

NORWESCAP
350 Marshall Street
Phillipsburg, NJ 08865

ARCHITECT:

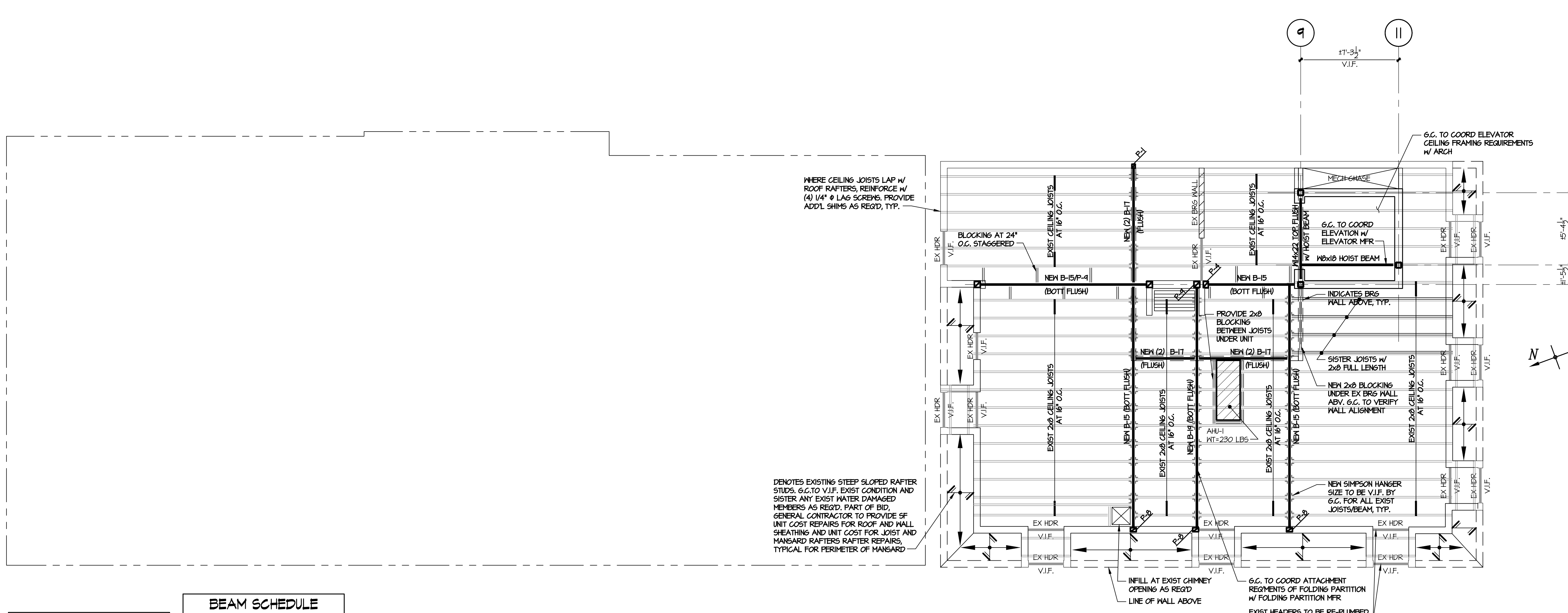
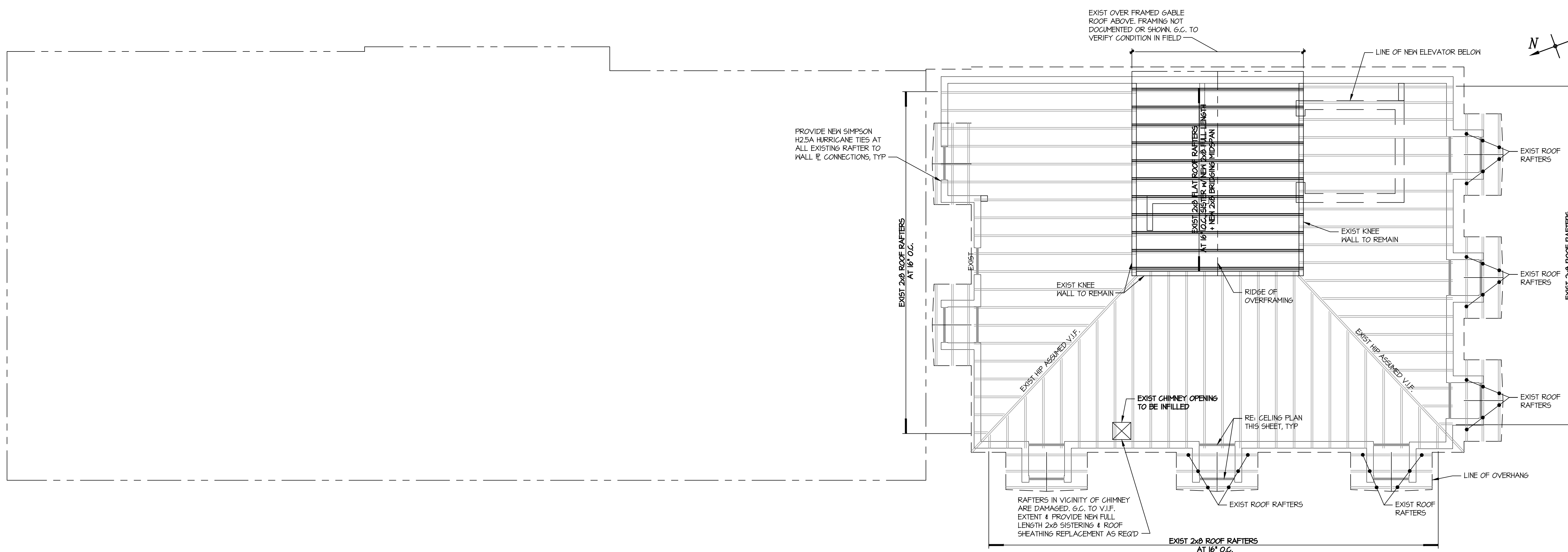
BEN HORTEN
architecture & design
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CONSULTANT:

SI
PETER J. ARAGON
NEW JERSEY PROFESSIONAL ENGINEER
LICENSE NUMBER: 081521

PROFESSIONAL ENGINEERS

ADDRESS:
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CERTIFICATE OF AUTHORIZATION NO.
24GA28128300
KSI PROJECT #
2384_02



HEADER SCHEDULE

H-1	(2) 2x8'S
H-2	(2) 2x10'S
H-3	(2) 2x12'S
H-4	(3) 2x8'S
H-5	(3) 2x10'S
H-6	(3) 2x12'S

POST SCHEDULE

P-1	(2) 2x4'S
P-2	(2) 2x6'S
P-3	(3) 2x4'S
P-4	(3) 2x6'S
P-5	4x4
P-6	6x6
P-7	3-1/2x3-1/2 PSL POST
P-8	3-1/2x5-1/4 PSL POST
P-9	5-1/4x5-1/4 PSL POST

BEAM SCHEDULE

B-1	1-3/4x4-1/2 LVL
B-2	3-1/2x4-1/2 PSL
B-3	5-1/4x4-1/2 PSL
B-4	7x4-1/2 PSL
B-5	1-3/4x1-7/8 LVL
B-6	3-1/2x1-7/8 PSL
B-7	5-1/4x1-7/8 PSL
B-8	7x1-7/8 PSL
B-9	1-3/4x1-1/4 LVL
B-10	3-1/2x1-1/4 PSL
B-11	5-1/4x1-1/4 PSL
B-12	7x1-1/4 PSL
B-13	1-3/4x1-1/4 LVL
B-14	3-1/2x1-1/4 PSL
B-15	5-1/4x1-1/4 PSL
B-16	7x1-1/4 PSL
B-17	1-3/4x1-1/4 PSL
B-18	5-1/4x1-1/4 PSL
B-19	5-1/4x2-0 PSL

HANGER SCHEDULE
DIMENSIONAL LUMBER

2x8	1U526
(2) 2x8'S	1U526-2
2x10	1U528
(2) 2x10'S	1U528-2
2x12	1U5210
(2) 2x12'S	1U5210-2

COLUMN SCHEDULE

C-1	H56 3x3x3/8
C-2	H56 6x3x3/8
C-3	H56 5x5x1/4

HANGER SCHEDULE
PRE-ENGINEERED BEAMS

1-3/4x4-1/2 LVL	MT19.5
3-1/2x4-1/2 PSL	HB3.56/9.5
5-1/4x4-1/2 PSL	HGLTV5.37 H=1.5
1-3/4x1-7/8 LVL	MT11.88
3-1/2x1-7/8 PSL	HGLTV3.51
5-1/4x1-7/8 PSL	HGLTV5.37 H=1.875
7x1-7/8 PSL	HGLTV7 H=1.875
1-3/4x1-1/4 LVL	MT18.04
3-1/2x1-1/4 PSL	HGLTV3.54
5-1/4x1-1/4 PSL	HGLTV5.37 H=1.4
7x1-1/4 PSL	HGLTV7 H=1.4
1-3/4x1-1/4 LVL	MT18.06
3-1/2x1-1/4 PSL	HGLTV3.516
5-1/4x1-1/4 PSL	HGLTV5.37 H=1.6
7x1-1/4 PSL	HGLTV7 H=1.6

NOTES:
1. SEE STRUCTURAL NOTES FOR REQUIRED WOOD SPECIES AND GRADE.
2. PROVIDE 1/2" PLYWOOD SHIM BETWEEN EACH PLY. MATCH DEPTH OF HEADER.
3. FOR 2x8 MULTIPLE MEMBERS GLUE AND NAIL EACH PLY W/ (3) ROWS OF 16d NAILS AT 8" O.C.
4. FOR 2x10 AND 2x12 MULTIPLE MEMBERS GLUE AND NAIL EACH PLY W/ (4) ROWS OF 16d NAILS AT 8" O.C.
5. NAIL OR BOLT MULTIPLE LVL BEAMS AND HEADERS PER MANUFACTURER'S REQUIREMENTS.
6. PRE-ENGINEERED WOOD HEADERS MAY BE SUBSTITUTED FOR THE 2x WOOD HEADERS SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO CONSTRUCTION.

ISSUED FOR BID 05/17/24

Issues and Revisions

No.	Date	Issues and Revisions	By	Check
1.	05/17/24	ISSUE FOR BID	SA	BH

Registration and Signature

Benjamin J. Horten NJ License No: AI 15794
Drawing Description:
ROOF & CEILING FRAMING PLAN

Computer File:
Vksi-far-dc-002\data\2023 Projects\2384_Ben Horten\2384_02_371 Main St., Phillipsburg\Structural Drawings\2384_02_Plans_C.dwg

S1.5

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