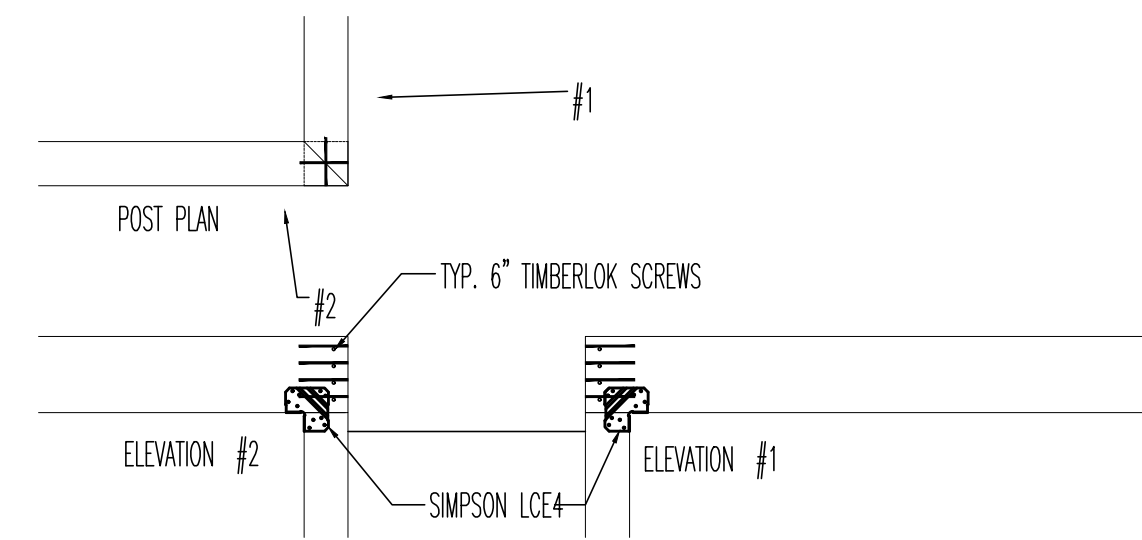
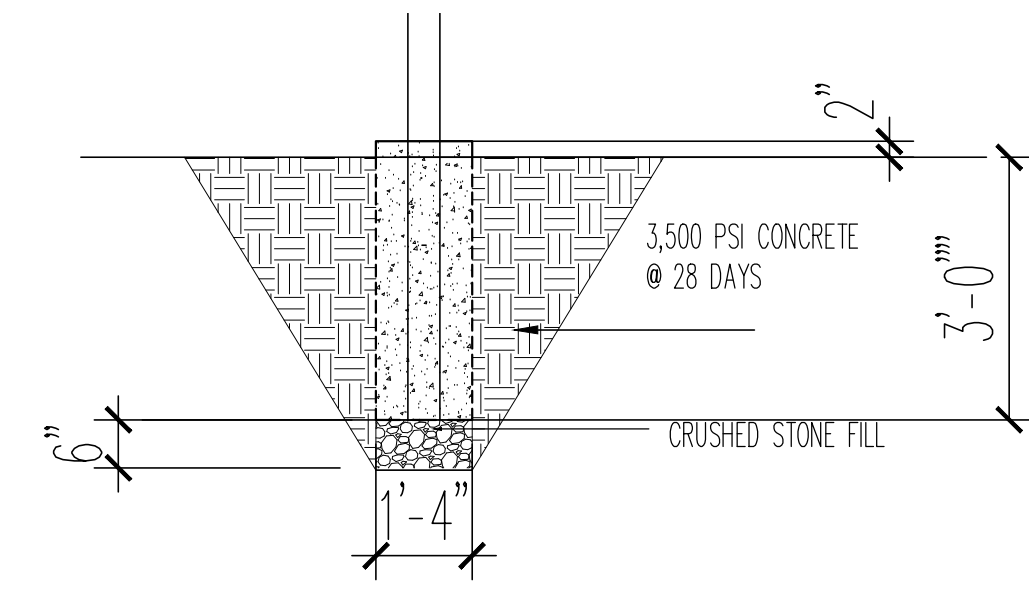


ELECTRICAL PLAN
SCALE 1/4" 1'-0"

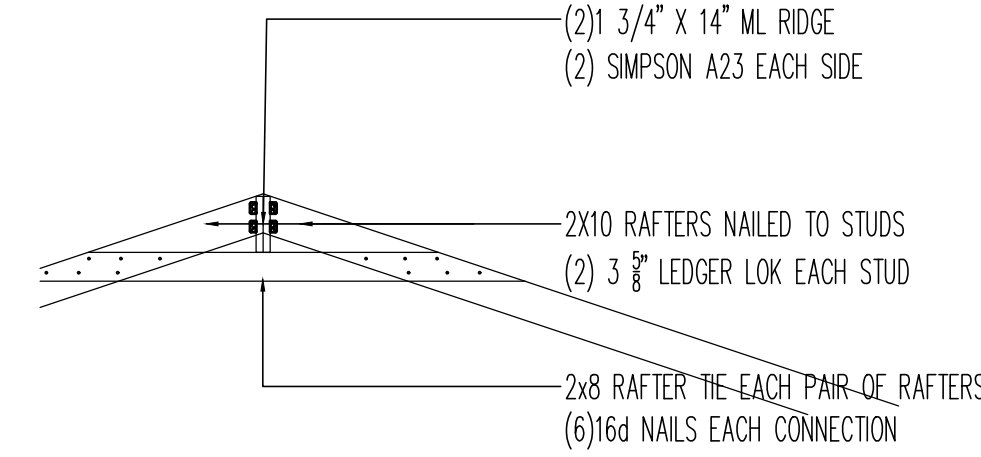


POST CAP DETAIL
SCALE 1/2" 1'-0"



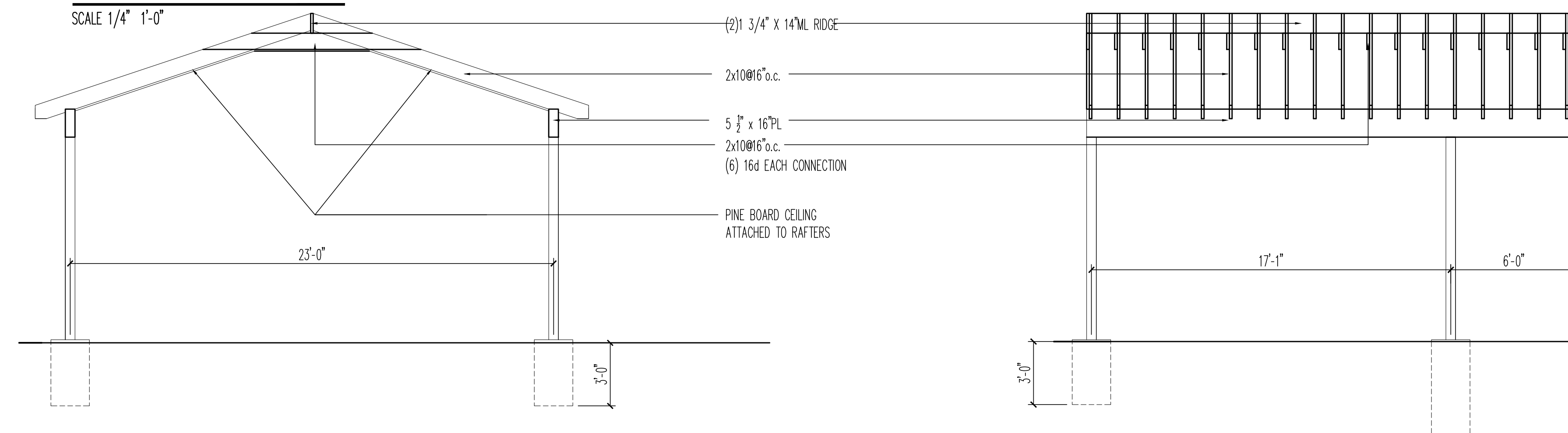
ALTERNATE POST DETAIL

SCALE 1/2" 1'-0"



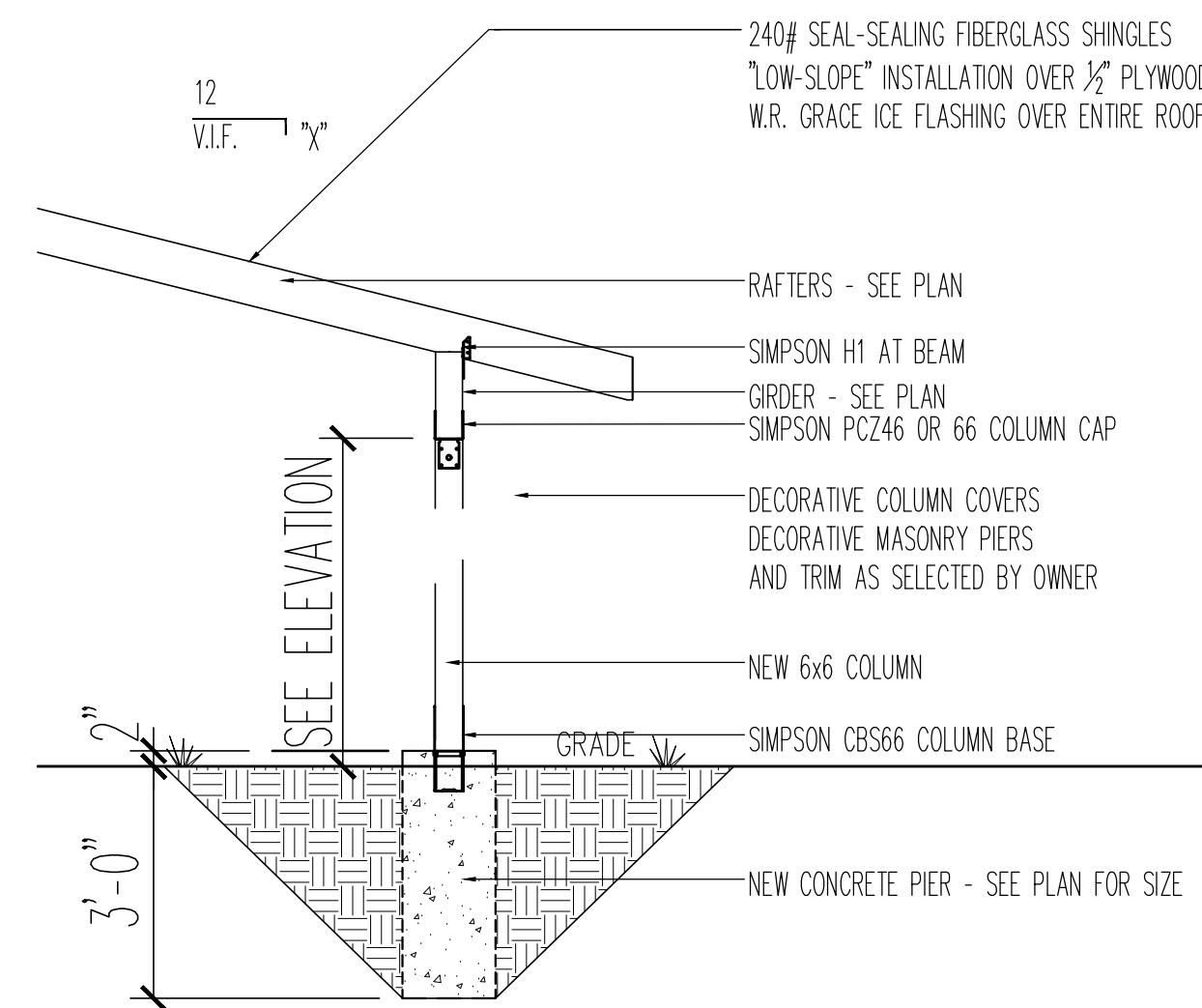
RIDGE DETAIL

SCALE 1/4" 1'-0"



SECTIONS

SCALE 1/4" 1'-0"



TYPICAL SECTION

SCALE 1/2" 1'-0"

CONCRETE NOTES:

- FOOTINGS SHALL REST ON UNDISTURBED SOIL A MINIMUM OF 36" BELOW GRADE.
- FOOTINGS ARE SIZED FOR A MINIMUM SOIL BEARING CAPACITY OF 2,000PSF.
- CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 3,500 PSI AT 28 DAYS.
- CONCRETE PLACEMENT SHALL CONFORM TO ACI-304 AND ACI-301 FOR CURING.

GENERAL NOTES:

- ALL WORK IS TO BE IN ACCORDANCE WITH THESE DRAWINGS, NOTES DETAILS, AND SPECIFICATIONS. THE ARCHITECT ASSUMES NO RESPONSIBILITY OR LIABILITY FOR CHANGES MADE WITHOUT THE WRITTEN APPROVAL OF THE ARCHITECT.
- THE CONTRACTOR IS TO VERIFY ALL INFORMATION, DATA, DIMENSIONS PROVIDED, ON-SITE PRIOR TO BID/START. THE ARCHITECT ASSUMES NO RESPONSIBILITY OR LIABILITY FOR DISCREPANCIES NOT REPORTED TO THE ARCHITECT FOR RESOLUTION.
- ALL STRUCTURAL LUMBER TO BE DOUG-FIR#2 OR BETTER.
- ALL LUMBER EXPOSED TO BE PRESSURE TREATED.
- ALL FASTENERS AT TREATED LUMBER TO BE GALV, ZINC COATED, OR STAINLESS STEEL.
- PRODUCTS SHALL CONFORM TO:
 - LUMBER - PS20
 - PLYWOOD - PSI
- ALL BEAMS TO BE PRESSURE TREATED PARALLAMS BY WEYERHAEUSER.
- TRIM, COLUMN COVERS AS SELECTED BY OWNER.

REHABILITATION SUBCODE DATA: ADDITIONS

THE FOLLOWING IS AN ITEM-BY-ITEM REVIEW OF THE PROJECT AS IT CONFORMS TO THE NEW JERSEY REHABILITATION SUBCODE 5:23-6.32 ADDITIONS

- THE "ADDITION" COMPLIES WITH THE I.R.C. 2018 ONE AND TWO FAMILY DWELLING SUBCODE.
- THE "ADDITION" DOES NOT CREATE OR EXTEND ANY NON CONFORMITIES IN THE EXISTING BUILDING.
- THE "ADDITION" COMPLIES WITH THE I.R.C. 2018 ONE AND TWO FAMILY DWELLING SUBCODE HEIGHT LIMITS.
- THE "ADDITION" COMPLIES WITH THE I.R.C. 2018 ONE AND TWO FAMILY DWELLING SUBCODE ALLOWABLE AREA LIMITS.
- NA
- THE "ADDITION" IS >25% OF THE LARGEST FLOOR OF THE EXISTING BUILDING; THE FOLLOWING DETECTOR REQUIREMENTS APPLY. SEE NOTES
- NA
- THE "ADDITION" DOES NOT IMPOSE NEW LOADS BEYOND WHAT IS PERMITTED, INCREASE FORCES BEYOND PERMITTED, OR DECREASE STRENGTH OF THE EXISTING STRUCTURAL SYSTEM.
- NA

I.R.C. DATA:

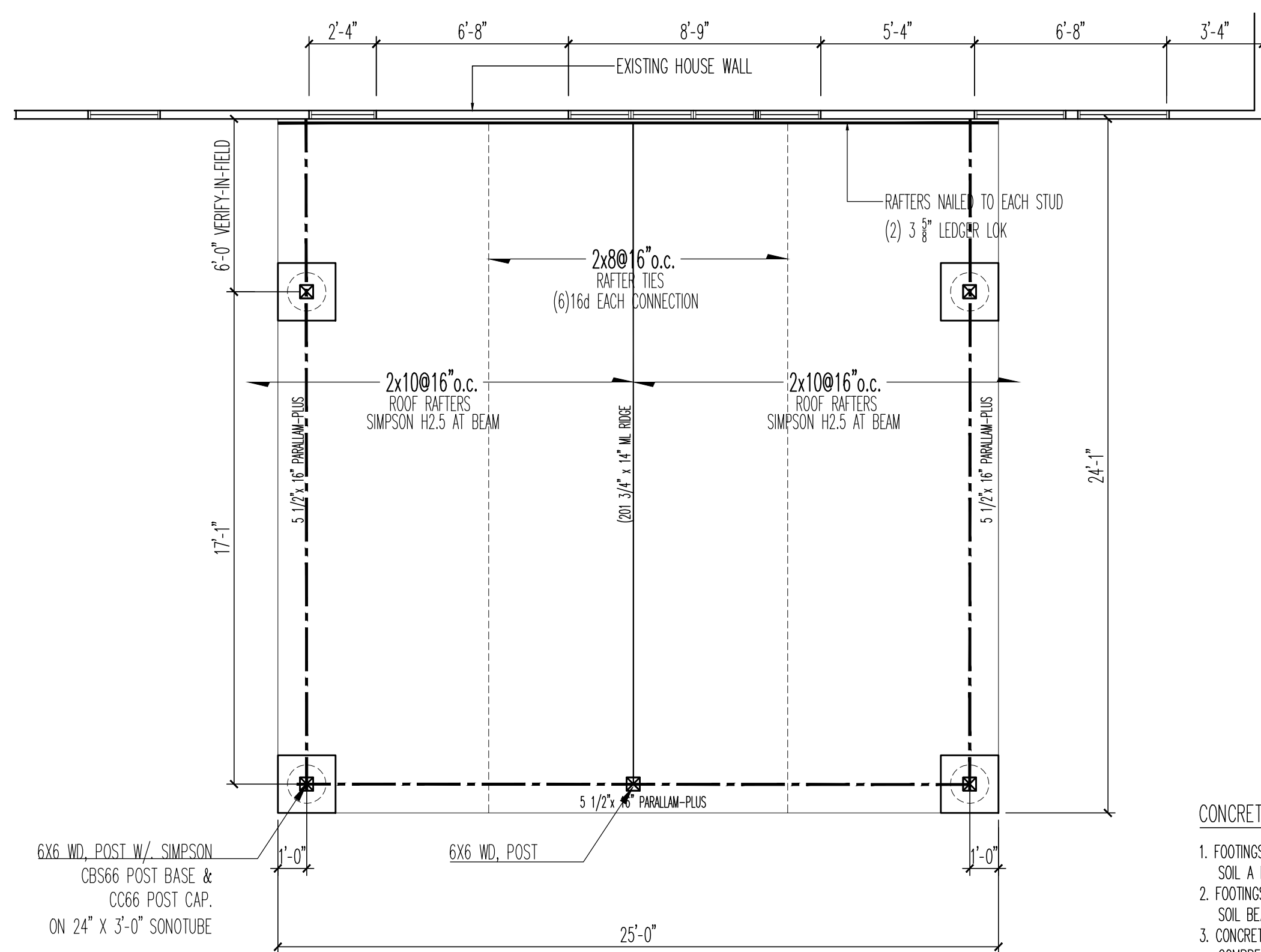
USE GROUP	-	R-5
CONSTRUCTION TYPE	-	VB
CATEGORY OF WORK	-	ADDITION
AREA OF ADDITION	-	+/-506SF
HEIGHT OF ADDITION	-	+/-12'-0"
VOLUME OF ADDITION	-	+/-6,072CUFT

LIVE LOAD SCHEDULE:

	LIVE LOAD	DEAD LOAD	TOTAL
NONSLEEPING AREAS	40PSF	8PSF	48PSF
SLEEPING ROOMS	30PSF	8PSF	38PSF
ROOF	20PSF	15PSF	35PSF
WIND SPEED	125MPH		

SMOKE DETECTOR NOTES:

- SMOKE DETECTORS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS:
 - IN EACH SLEEPING ROOM
 - ON EACH FLOOR OUTSIDE AND IN THE IMMEDIATE VICINITY OF THE
 - ON EACH FLOOR
 - THE DETECTORS SHALL BE HARDWIRED, INTER-CONNECTED, WITH BATTERY
 - THE DETECTORS SHALL BE LISTED IN ACCORDANCE WITH UL 217.
- CARBON MONOXIDE DETECTOR NOTES:**
- SINGLE STATION CO ALARMS SHALL BE PLACED OUTSIDE OF EACH SEPARATE SLEEPING AREA WITHIN THE IMMEDIATE VICINITY OF EACH SLEEPING AREA.
 - THE DETECTORS SHALL BE MANUFACTURED, LISTED AND LABELED IN ACCORDANCE AND INSTALLED IN CONFORMANCE WITH NFPA 720.
 - ALARMS MAY BE BATTERY POWERED, HARDWIRED, OR THE PLUG-IN TYPE.



PIER AND ROOF FRAMING PLAN

SCALE 1/4" 1'-0"



PARTIAL REAR ELEVATION

SCALE 1/4" 1'-0"

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PA. 008777.B

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revisions:

NEW PATIO ROOF
11 ELLEN COURT
HILLSIDE TOWNSHIP
BERGEN COUNTY, NEW JERSEY

project no.
20240520

date:
JUNE 3, 2024

drawing title
PLANS
NOTES
AND
DETAILS

drawing no.

A-1