

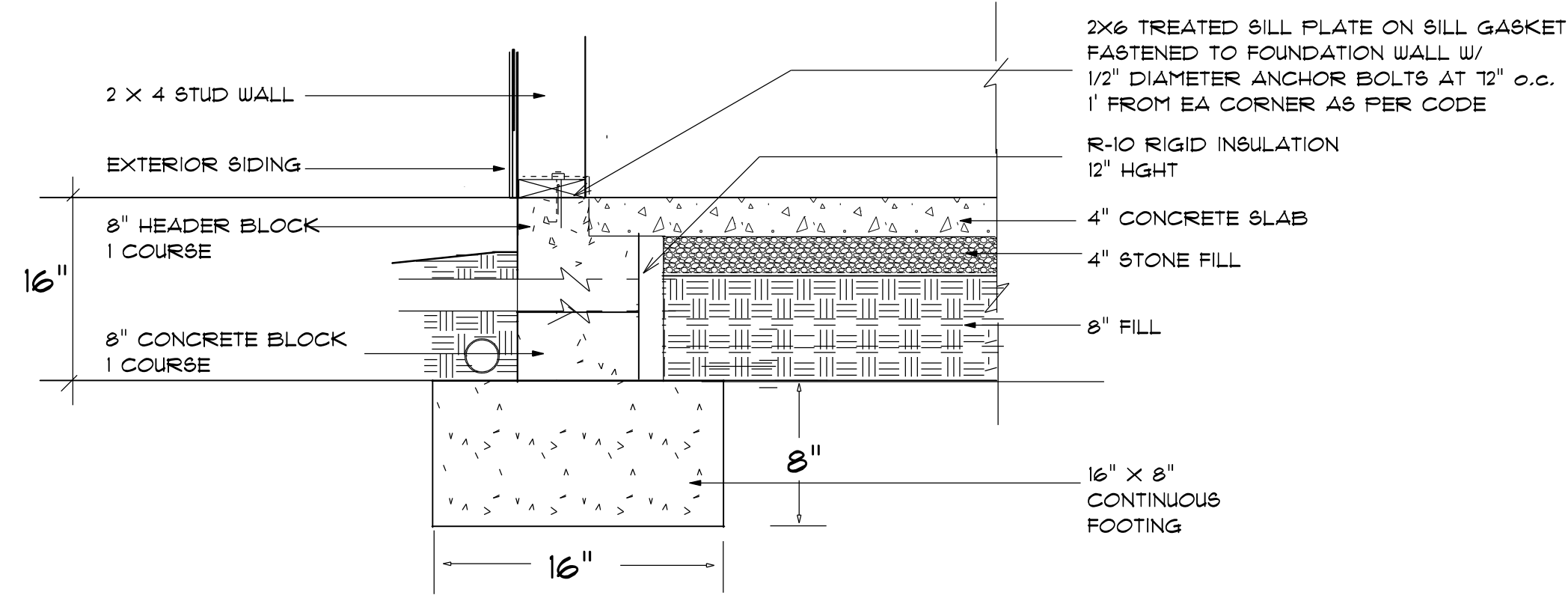
RIGHT ELEVATION
SCALE: 1"= 1/4"



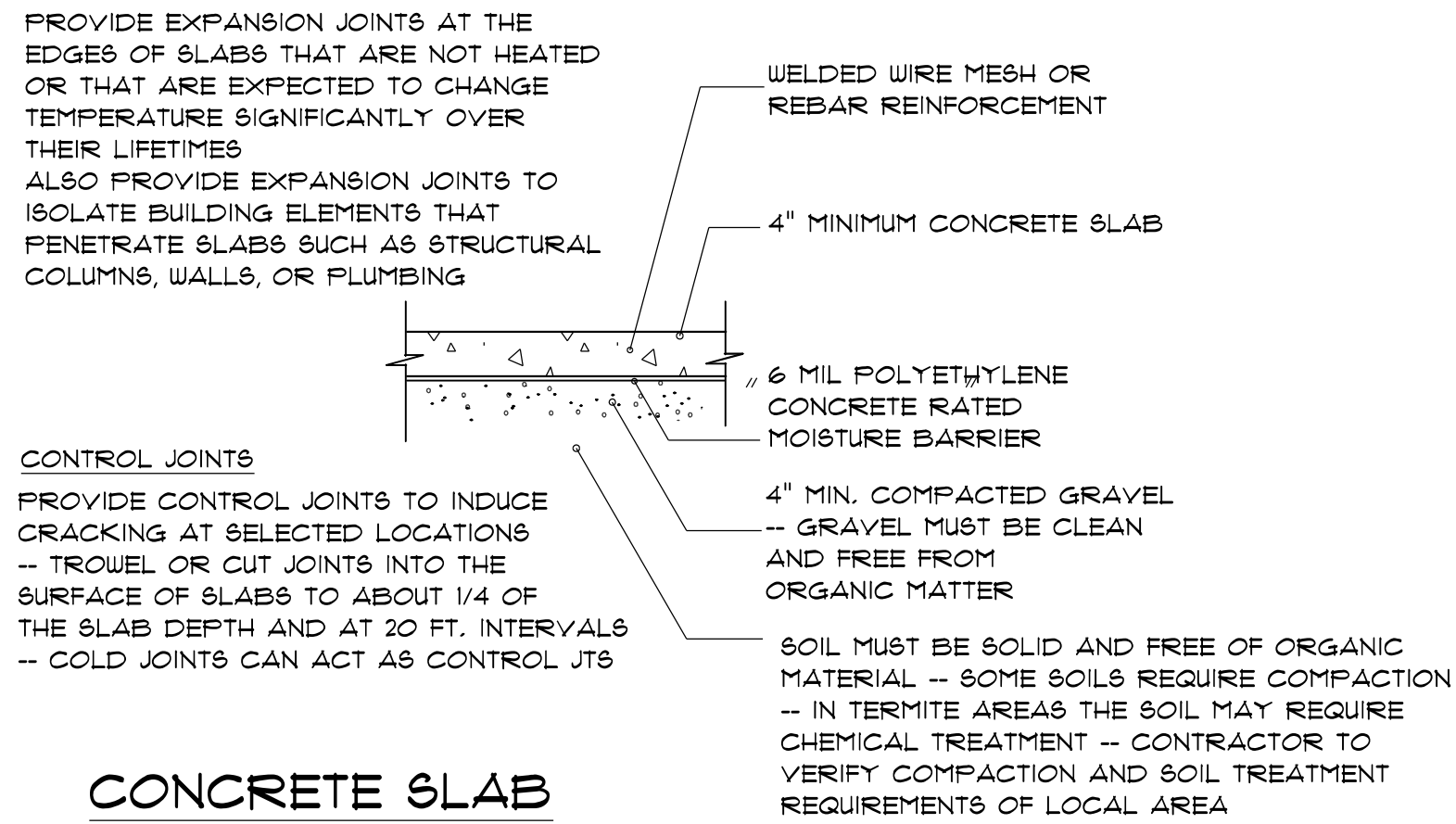
LEFT ELEVATION
SCALE: 1"= 1/4"

FOUNDATION NOTES:
ALL FOOTINGS SHALL BEAR ON ORIGINAL UNDISTURBED SOIL.
THE 28 DAY COMPRESSIVE STRENGTH OF ALL FOOTINGS IS 3000 PSI.
PROVIDE WATER PROOFING AND PERIMETER DRAINS AS REQUIRED.
FOUNDATION CONCRETE MIX TO HAVE 1-1/2" MAX AGGREGATE SIZE. CONCRETE FILL MIX TO HAVE 1/2" MAX AGGREGATE SIZE.
FOOTING WIDTHS ARE BASED ON A LOAD-BEARING SOIL CAPACITY OF 2000 PSI.
PROVIDE 6 MIL POLY VAPOR BARRIER TO COVER GROUND SURFACE IN CRAWL SPACE.
ALL ANCHOR BOLTS TO BE 12" LONG, 1/2" DIA. A36 UNO ANCHOR BOLTS SHALL BE SPACE AT A MAX OF 6' OC AND NO MORE THAN 1' FROM EA CORNER.

Termite Soil Treatment: Treat entire slab area soil or crawl space surface before vapor barrier is installed and slab is poured with a state approved termiticide. Termiticide should be applied by a licensed and certified pest control professional by the state of North Carolina.

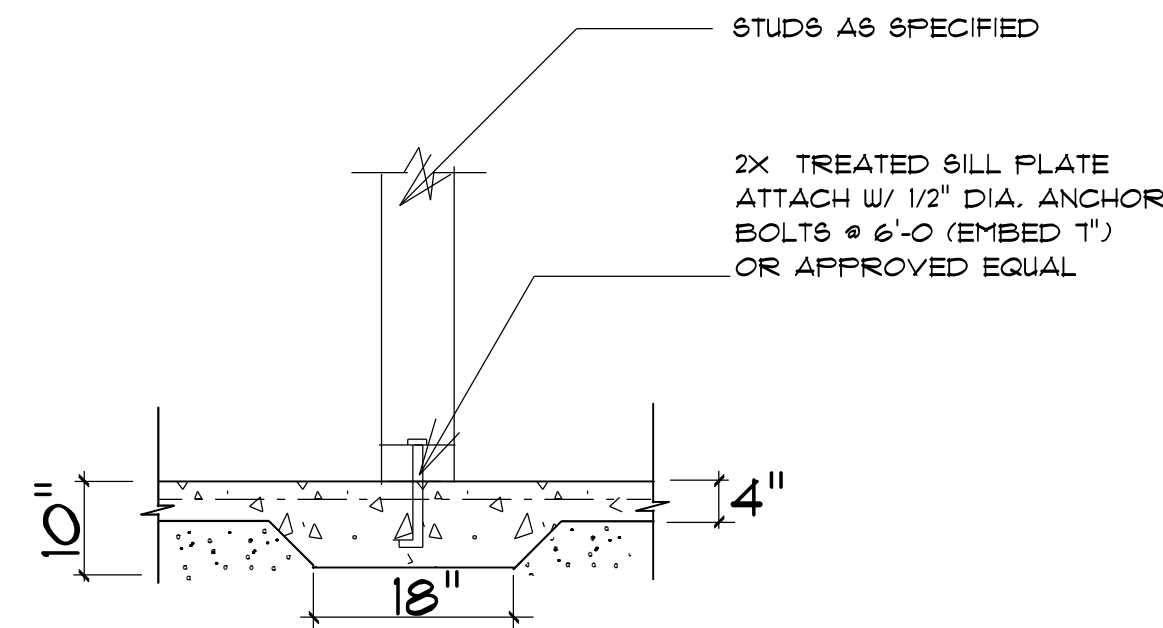


STEM WALL FOUNDATION Detail
not to scale

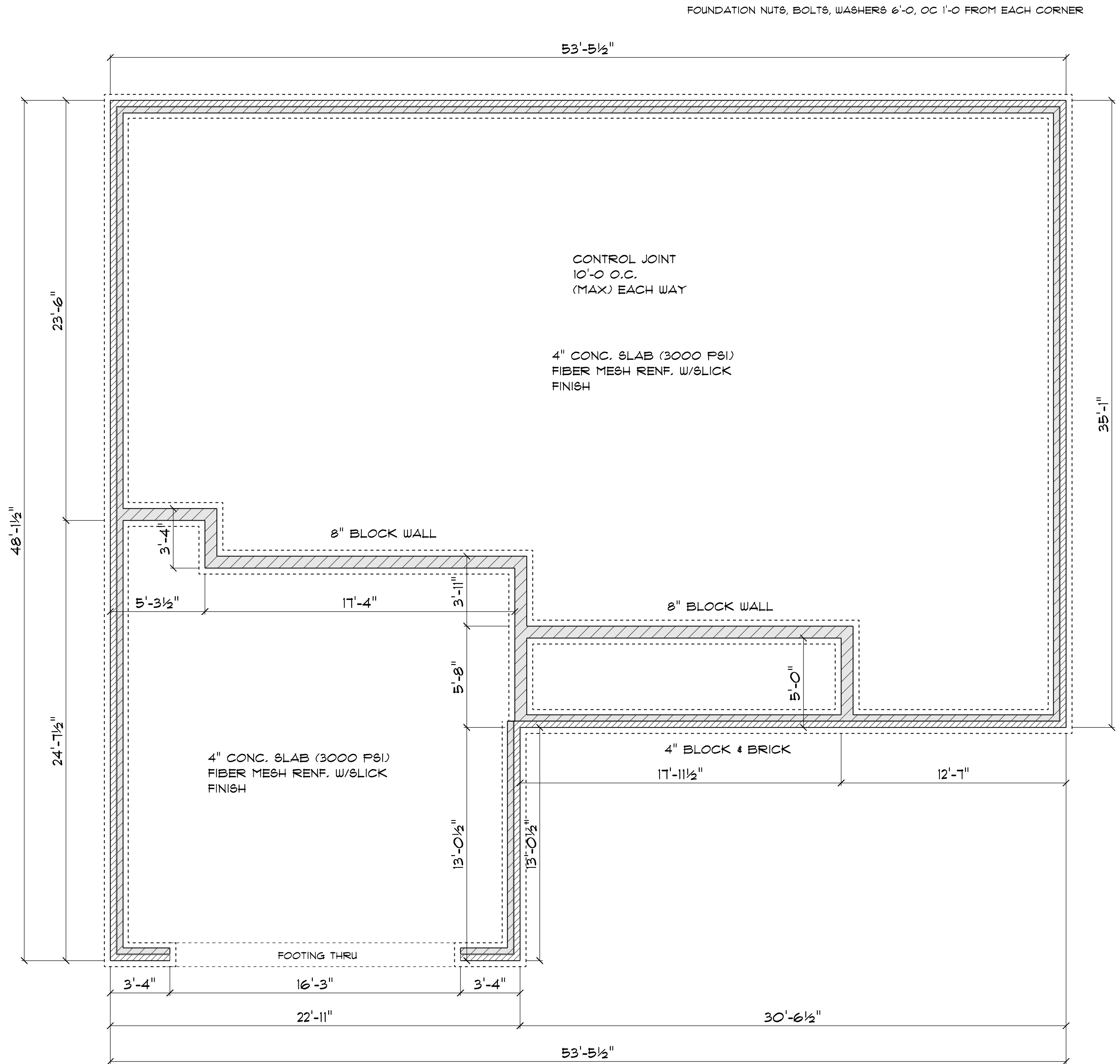


CONCRETE SLAB
DETAILS / NOTES

not to scale



TYPICAL THICKENED SLAB
not to scale



FOUNDATION PLAN
SCALE: 1" = 1/4"

GENERAL FRAMING NOTES:

ALL LUMBER IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED

FRAMING LUMBER SHALL BE SYP #2 GRADE AND/OR SPRUCE PINE FIR #1 AND/OR #2, KILN DRIED.

WHERE PRE-ENGINEERED JOISTS ARE USED, JOIST MANUFACTURER SHALL PROVIDE SHOP DRAWINGS, WHICH BEAR SEAL OF A P.E. ENGINEER.

STUDS AND JOISTS SHALL NOT BE CUT TO INSTALL PLUMBING OR WIRING WITHOUT ADDING METAL OR WOOD SIDE PANELS TO STRENGTHEN THE MEMBER TO ITS ORIGINAL CAPACITY.

NAIL MULTIPLE MEMBERS WITH 2 ROWS OF 16d NAILS STAGGERED 32" OC AN USE 3-16d NAILS 2" IN AT EACH END. DOUBLE ALL STUDS UNDER ROOF POST DOWNS UNO.

NAIL FLOOR JOISTS TO GILL PLATE WITH 8d TOE NAILS.

ALL EXPOSED FRAMING ON PORCHES AND DECKS SHALL BE PRESSURE TREATED.

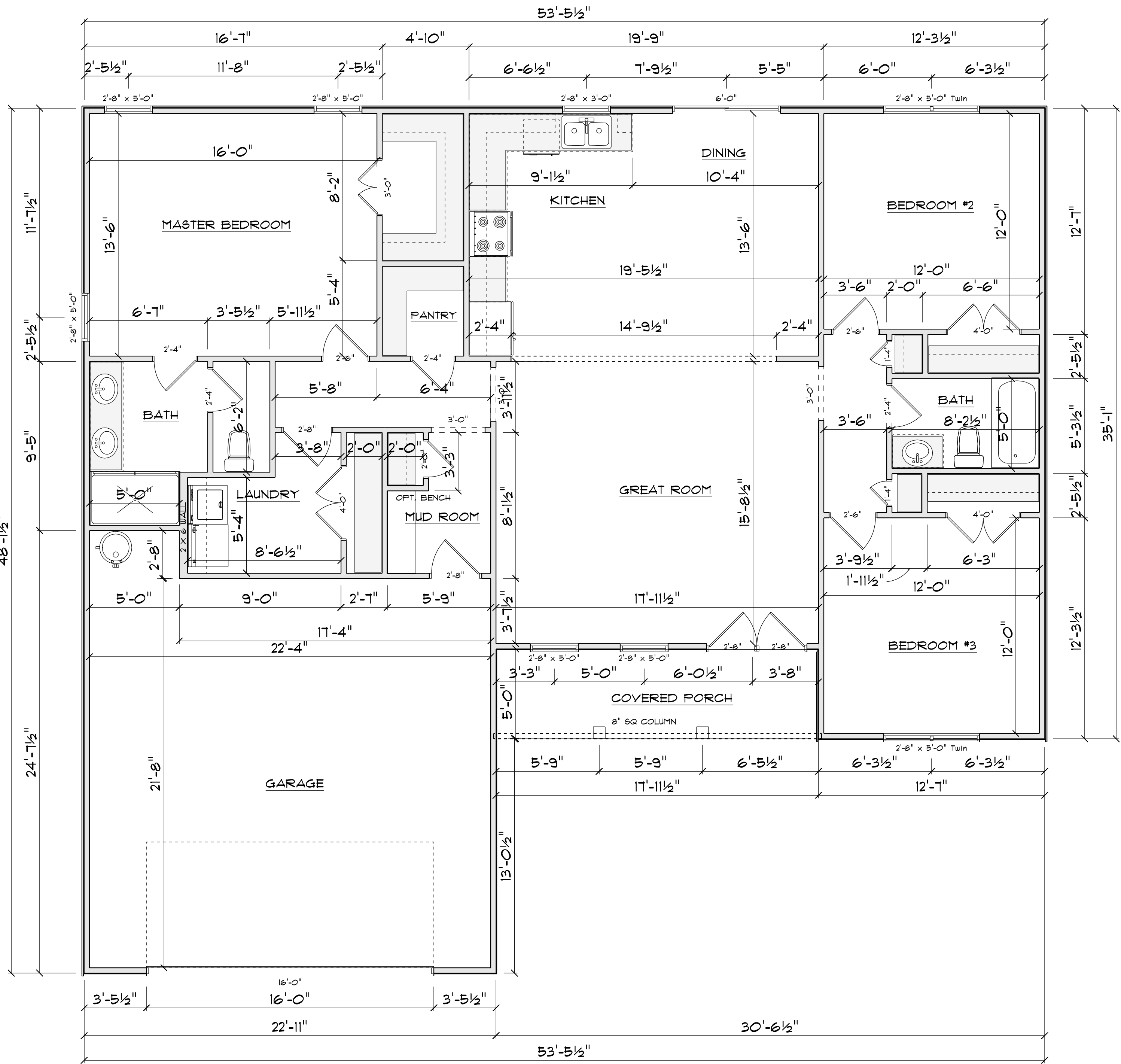
PROVIDE WATERPROOFING AND DRAINS AS REQUIRED.

ALL FRAMING TO BE 16" OC UNO. WALL FRAMING DIMENSIONS ARE BASED ON 2 X 4 STUDS UNO. DOUBLE STUDS UNDER ALL HEADERS.

LVL'S AND TJ'S TO BE SIZED BY OTHERS

EXTERIOR WALLS IN LIVING AREAS ARE 2 X 4

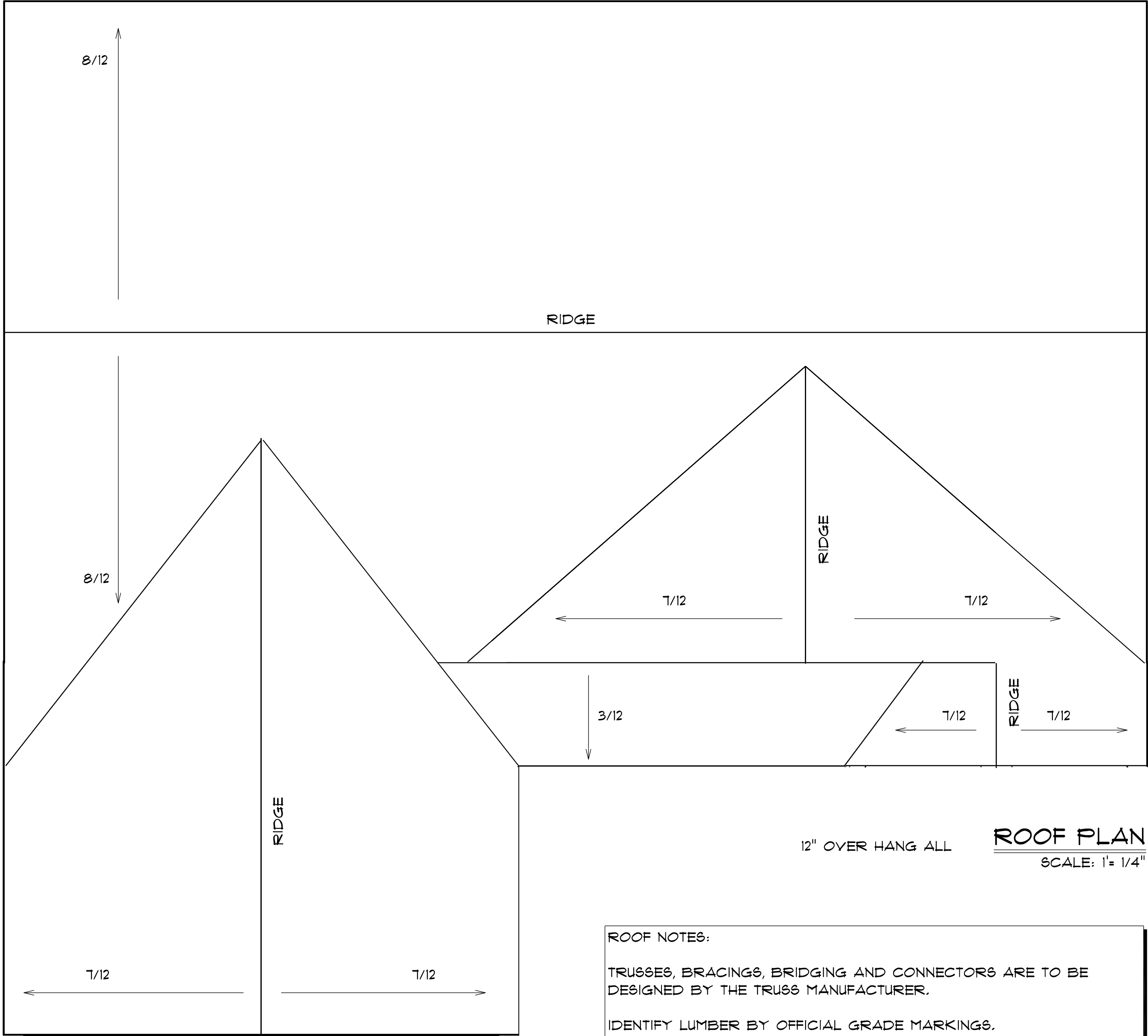
| WINDOW SCHEDULE | | | | |
|--------------------|-------|--------------------|------------|-------------|
| SIZE | COUNT | LIBRARY NAME | R.O. WIDTH | R.O. HEIGHT |
| 2'-0" x 3'-0" | 2 | Window\Single Hung | 24" | 36" |
| 2'-8" x 3'-0" | 1 | Window\Single Hung | 32" | 36" |
| 2'-8" x 5'-0" | 5 | Window\Single Hung | 32" | 60-1/2" |
| 2'-8" x 5'-0" Twin | 2 | Window\Single Hung | 64" | 60-1/2" |



FLOOR PLAN

SCALE: 1"= 1/4"

| AREA SCHEDULE | |
|---------------------|-------------|
| NAME | AREA |
| Heated | 1588 sq ft. |
| Covered Front Porch | 87 sq ft. |
| Garage | 515 sq ft. |



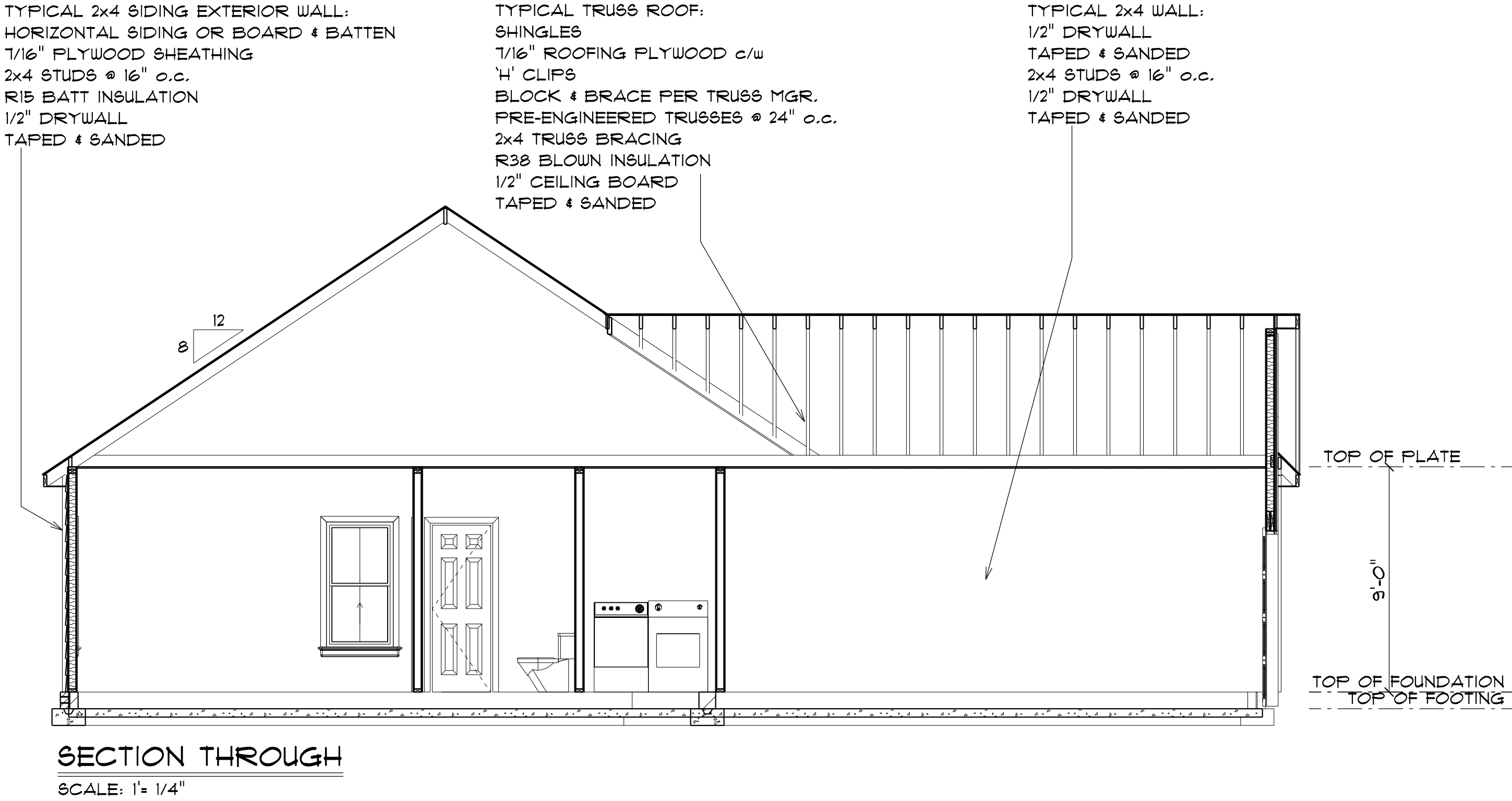
ROOF NOTES:

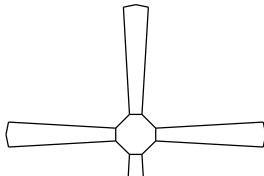


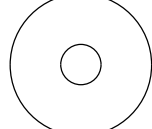
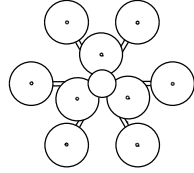



TRUSSES, BRACINGS, BRIDGING AND CONNECTORS ARE TO BE DESIGNED BY THE TRUSS MANUFACTURER.

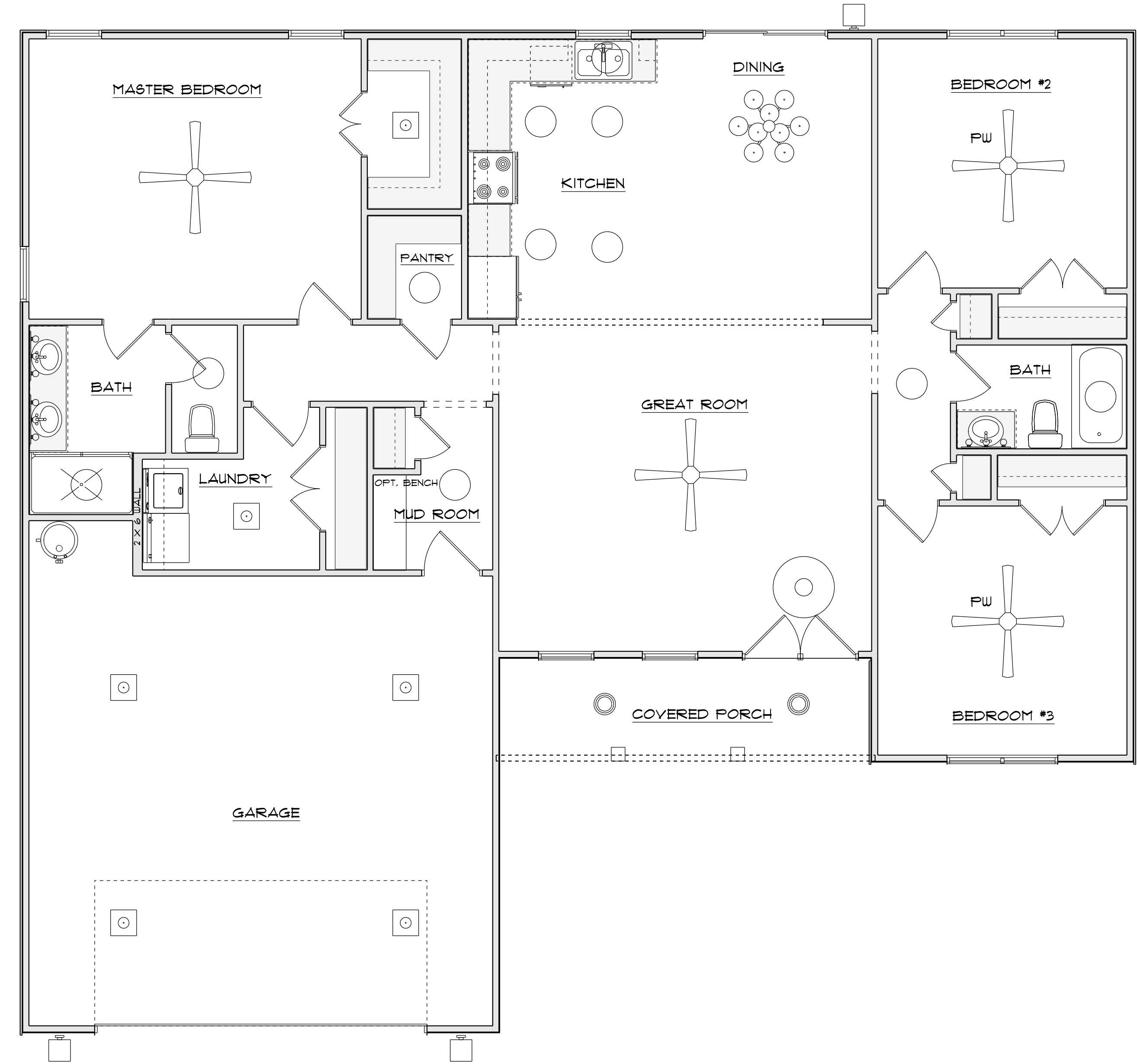
IDENTIFY LUMBER BY OFFICIAL GRADE MARKINGS.

DO NOT CUT OR REMOVE CHORDS OR OTHER TRUSS MEMBERS.
DO NOT NOTCH OR DRILL TRUSS MEMBERS.

WHERE PRE-ENGINEERED ROOF TRUSSES ARE USED, TRUSS MANUFACTURER SHALL PROVIDE SHOP DRAWINGS, WHICH BEAR SEAL OF A N. C. REGISTERED ENGINEER.



| ELECTRICAL LEGEND | | |
|--------------------------|-------|---|
| ELECTRICAL | COUNT | SYMBOL |
| ceiling fan | 2 |  |
| 10" led | 6 |  |
| 7" led | 11 |  |
| foyer light | 1 |  |
| dinning room light | 1 |  |
| coach light | 3 |  |
| exterior over head light | 2 |  |
| vanity bar light | 3 |  |
| | | |
| | | |



FLOOR PLAN