TYPICAL WALL: 8" BLOCK W/ 16" X 10" FOOTING
3- 2 X 10'S GIRDER
2 X 10'S 16" OC JOIST
2- 2 X 10'S DBL JOIST

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.

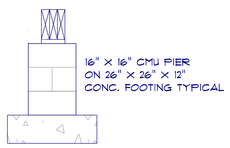
FOUNDATION CONCRETE MIX TO HAVE 1-1/2" MAX AGGREGATE SIZE. CONCRETE FILL MIX TO HAVE 1/2" MAX AGGREGATE SIZE.

FOOTING WIDTHS ARE BASED ON A LOAD-BEARING SOIL CAPACITY OF 2000 PSI.

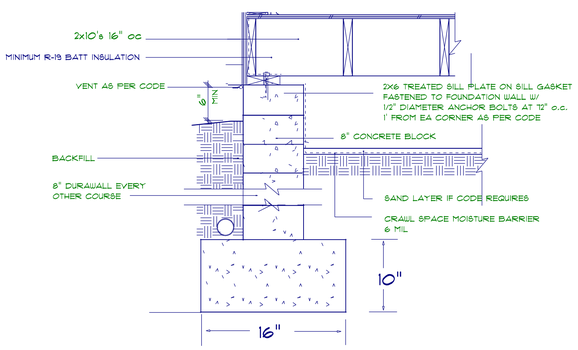
PROVIDE 6 MIL POLY VAPOR BARRIER TO COVER GROUND SURFACE IN CRAWL SPACE

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.

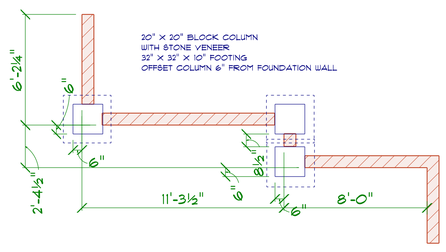
Termite Soil Treatment: Treat entire slab area soil or crawl space surface before vapor barrier is installed and slab is poured with a state approved termiticide. Termiticide should be applied by a licensed and certified pest control professional by the state of North Carolina.



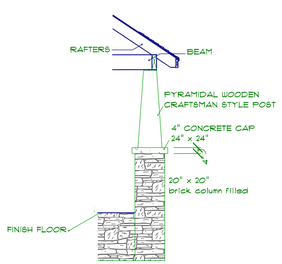
CONCRETE BLOCK PIER DETAIL



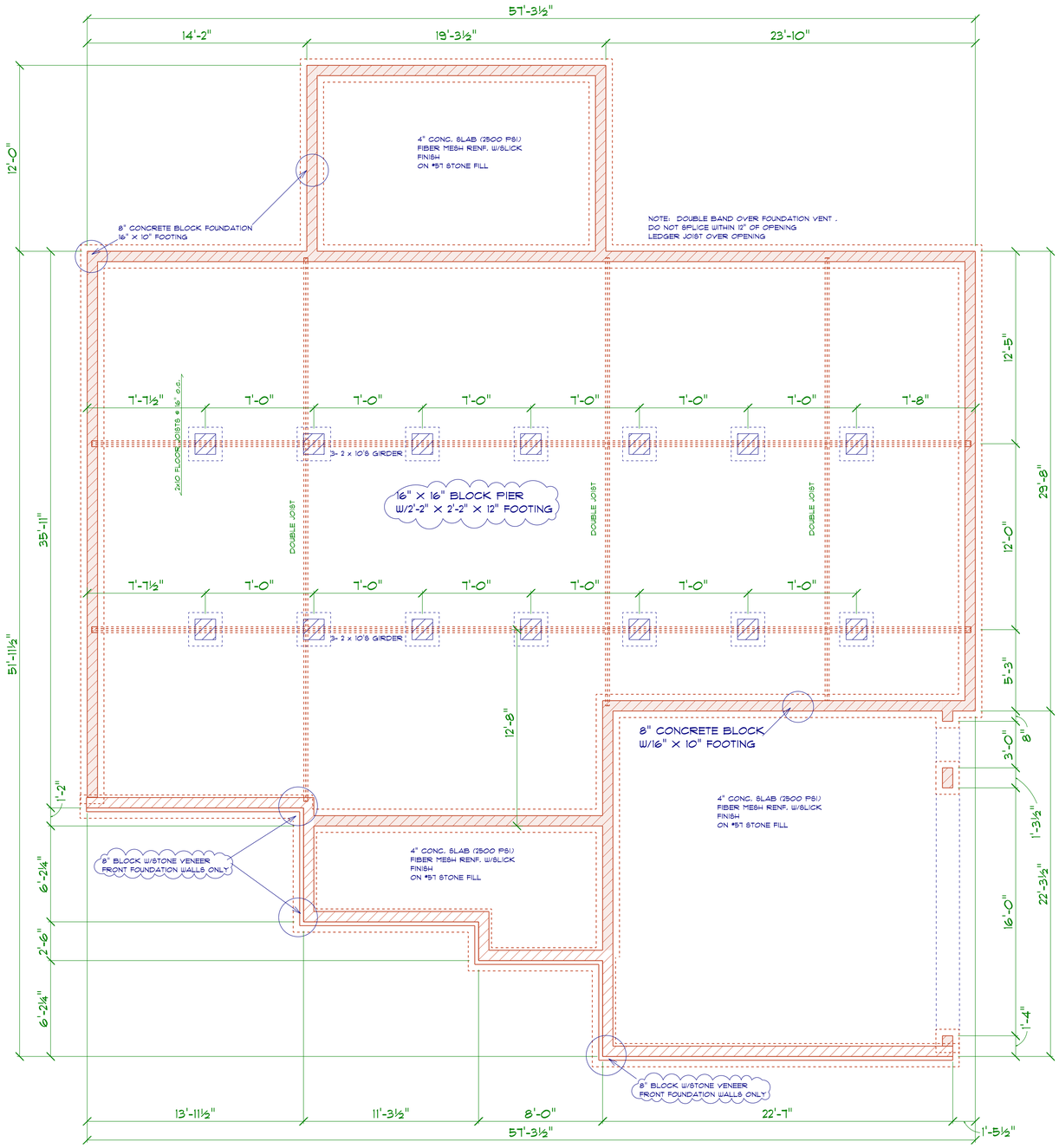
Footing & Foundation Detail not to scale



PORCH COLUMN PLACEMENT



CRAFTSMAN COLUMN DETAIL



FOUNDATION PLAN

SCALE: 1"= 1/4"

PAGE #: 2A

DRD
Diane Rivas Designs
6205 Mockingbird Lane
Sanford, N.C. 27332
919-777-6097

SCALE: 1/4" = 1'
DRAWN BY:
DATE: 1/17/2019

HARRINGTON PROPERTIES OF NC, LLC
2659 SAN LEE DRIVE
SANFORD, NC 27330

CUSTOM HOUSE PLAN FOR:
WILLIAM RICHARDSON

FOUNDATION PLAN

PDF created with pdfFactory trial version www.pdffactory.com