



- NOTES:
- * 8" X 9'-0" POURED CONCRETE WALLS ON A 16" X 8" CONTINUOUS FOOTING WITH 2-#4 REBAR CONTINUOUS.
 - * FOOTING CALCULATIONS ARE BASED ON A 2,000 PSF SOIL CAPACITY.
 - * ALL HEADERS AND BEAMS ARE BELOW DECK UNLESS NOTED "FLUSH".
 - * EXTERIOR DIMENSIONS ARE TO OUTSIDE OF CONCRETE. INTERIOR DIMENSIONS ARE TO CENTER OF STUD AND/OR BEAM.
 - * DESIGN CRITERIA IS BASED ON LOCAL BUILDING CODES AND PRACTICES AND THE 2003 I.R.C.
 - * DESIGN LOADING IS AS FOLLOWS:
 ROOF: 30 PSF LIVE + 20 PSF DEAD = 50 PSF TOTAL
 FLOOR: 40 PSF LIVE + 15 PSF DEAD = 55 PSF TOTAL (MIN. DEFLECTION IS L/480).
 WIND: 30 PSF (IOWA)
 - * FLOOR JOISTS HAVE BEEN ENGINEERED TO MEET CERAMIC TILE CRITERIA WHERE OWNER HAS INDICATED IT WILL BE INSTALLED.
 - * ANY CHANGES ARE THE RESPONSIBILITY OF THE CONTRACTOR.

FOUNDATION PLAN

840 SQ. FT. FINISHED SHOWN EACH SIDE