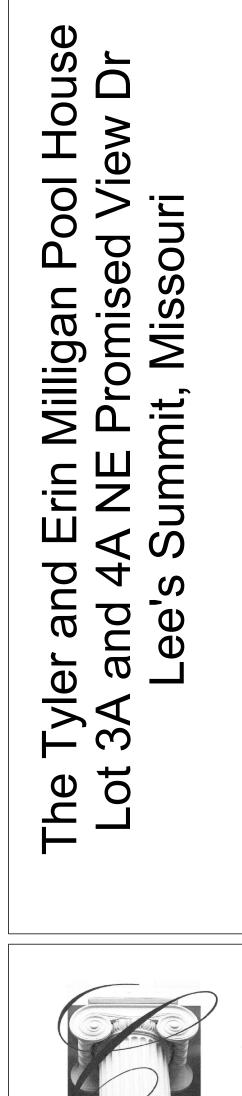


SEE FOUNDATION PLAN FOR DIMENSIONS





STARR HOMES LLC

Overland Park, KS 66283

Blue Valley Business Park

STARR HOMES

BUILDING BETTER BUILDING GREEN

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PO BOX 23505

7229 W. 161st St.

Stillwell, KS 66083

EQUIVALENT BEARING FOR GRAVITY LOADS, NO MEASURES HAVE BEEN TAKEN TO RESIST UPLIFT DUE TO THE EFFECTS OF EXPANSIVE SOIL OR LATERAL RESTRAINT DUE TO SITE STABILITY



50 PIERS TOTAL FOR HOUSE SUPPORT PIERS ARE TO BE 18" -PIERS TO TERMINATE SHALE, SANDSTONE OR LIMESTONE.

*THIS PIER DESIGN DOES NOT ACCOUNT FOR ANY GLOBAL STABILITY PROBLEMS THAT THE SITE MAY HAVE. HD ENIGNEERING RECOMMENDS THAT A GEOTECHNICAL FIRM REVIEW AND ASSESS THE SITE TO VERIFY THAT HELICAL PIERS ARE SUITABLE FOR THE SITE CONDITIONS AND SOIL BEARING.

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DOCUMENTS Project Number Milligan 2023 Nov 30 Date MGS Drawn By CDG Checked By

1/4" = 1'-0"