



BUILD IN ACCORDANCE WITH
2018 INTERNATIONAL
RESIDENTIAL CODE AND
LOCAL CODES.

TRUMARK CUSTOM HOMES
KYLE IV
LOT 179 WOODSIDE RIDGE
22071 NW O'BRIEN RD
LEE SUMMIT MO

SCALE
1/4" = 1'-0"

DATE
11-16-22

PLAN NO.

3824

SHEET NO.

2 OF 4

AMERICAN STATE OF MISSOURI
PROFESSIONAL ENGINEER
DAVID PAUL ARNOLD
LICENSED
1-15320
12-6-7

12-6-22

FOUNDATION PLAN
1222 SF FINISHED
198 SF OPTIONAL BEDROOM 5
167 SF STORAGE

ALL POINT LOADS SHALL HAVE A MINIMUM OF 2 STUDS UNLESS NOTED OTHERWISE

6" X 3'-0" X 12" PEIR PADS MIN
BAR, 6 EACH WAY

TYP. U.N.O. 3-0 X 3-0 X 12" PEIR PADS MIN
WITH # 4 REBAR, 6 EACH WAY

STUDS OVER 10-0 SHALL HAVE
BLOCKING ALONG WALL MAX
OF 6-0 O.C.

WINDOW EGRESS REQUIREMENTS

WINDOW SAFETY GLAZING PER 308

SAFETY GLAZING REQUIRED ALONG WALKING SURFACES AND STAIRS LOCATED WITHIN 36 INCHES HORIZONTALLY OF THE STEPS. SAFETY GLAZING REQUIRED IF EXPOSED SINGLE PANEL IS IN EXCESS OF 9 SQUARE FEET OR THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 18 INCHES ABOVE THE FINISHED FLOOR.

SAFETY GLAZING REQUIRED WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN 24 INCHES OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE A WALKING SURFACE, SAFETY OR TEMPERED GLAZING IS REQUIRED.

WINDOWS ARE TO HAVE FALL
PROTECTION PER IRC 312.2

EGRESS WINDOW WELL AS NEEDED
PER SECTION 308 MIN 3-0 X 3-0
WITH LADDER

BEDROOM WINDOW EGRESS MINIMUM FOR A DOUBLE HUNG WINDOW IS 34 INCH CLEAR WIDTH MIN. AND 24 INCH CLEAR HEIGHT MIN. WITH A CLEAR OPENABLE AREA OF 5.7 SQUARE FEET MIN.

A CASEMENT OR SLIDER WINDOW MINIMUMS ARE 20 INCH CLEAR WIDTH MINIMUM AND 41 INCH CLEAR HEIGHT MINIMUM. WITH A MINIMUM 5.7 SQUARE FOOT OF OPENABLE AREA.

OPENING OF EGRESS WINDOW NOT MORE THAN 42" FROM THE FLOOR

OVERHEAD GARAGE DOORS
MUST MEET DASHA 115 MPH
OR IRC 2018 REQUIREMENTS

EGRESS WINDOW WELL AS NEEDED
PER SECTION 308 MIN 3-0 X 3-0
WITH LADDER