

[illegible]

10,952 SQ. FT.
RMBOE = 1045.05 (LT)
FMBOE=1043.28 (LT)
RMBOE = 1044.07(RT)
FMBOE=1042.30 (RT)
MSFE=1034.99
ADDRESS
3001 SW ARBOR TREE DR

LEGAL DESCRIPTION
LOT 31, HAWTHORN RIDGE 1ST
PLAT, A SUBDIVISION AS
RECORDED IN LEE'S SUMMIT,
JACKSON COUNTY, MISSOURI.

TOP FOUNDATION = 1046.50
GARAGE FLOOR = 1044.50
TOP FOOTING = 1037.50
BASEMENT FLOOR = 1037.83

E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

NOTES

1. BUILDER TO VERIFY ALL BUILDING ELEVATIONS AND DIMENSIONS.

2. THIS PLOT PLAN DOES NOT CONSTITUTE A BOUNDARY SURVEY.

3. THE EASEMENTS SHOWN ON THIS PLOT PLAN ARE TAKEN FROM THE FINAL PLAT. OTHER EASEMENTS MAY EXIST.

DRIVEWAY SLOPE = 8.6%
EXTENDED LOT AREA = 13402.0 SF
DRIVE AREA = 985.8 SF
APPROACH AREA = 237.7 SF
SIDEWALK AREA = N/A

COVERED PATIO

10.00' 11.33' 10.00'

EGRESS
TOP = 1046.25
G = 1045.75

13.50' 25.17'

$E = 1043.79$
 $F = 1045.75$

$E = 1043.18$
 $F = 1045.75$

HOUSE
9' WALLS
STANDARD

32.00' 40.00' 6.33' 4.33'

$E = 1042.67$
 $F = 1044.00$

38.67' 32.58' 6.08' 8.00'

GARAGE
UNEXCAVATED

20.00' 22.00' 11.33'

$E = 1043.45$
 $F = 1044.50$

OS BAR
 $E = 1042.08$

11.17' 21.42'

Scale 1" = 20'

HAWTHORN RIDGE 1ST PLAT
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

SUMMIT HOMES
120 SE 30TH STREET
LEE'S SUMMIT, MO 64082

PROJECT NO. 1	FILE NAME LOT 30 & 31 NEW, HAWTHORN RIDGE	DATE 9/12/19	SHEET 1	OF 1
Rev:				

THIS DRAWING IS NOT VALID UNLESS THE SIGNATURE, DATE AND SEAL OF THE ENGINEER WHO SUPERVISED THE PREPARATION OF THIS DRAWING HAS BEEN AFFIXED HERETO.

ENGINEERING SOLUTIONS

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10/16/2018
PROFESSIONAL ENGINEER