

Engineering Solutions
ENGINEERING & SURVEYING SOLUTIONS
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LOT 55, HAWTHORNE RIDGE 1ST PLAT, A SUBDIVISION AS RECORDED IN LEES' SUMMIT, JACKSON COUNTY, MISSOURI.

PROPOSED HOUSE

TOP FOUNDATION = 1039.35
GARAGE FLOOR = 1037.35
TOP FOOTING = 1030.35
BASEMENT FLOOR = 1030.68

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. EASEMENTS MAY CHANGE.

LEGEND

- Gas Meter
- Telephone or Fiber-Optic Pedestal
- Cable TV Pedestal
- Electric Pedestal
- Light Pole
- Mailbox
- Fire Hydrant
- Water Valve

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

DRIVEWAY SLOPE = 7.4%
EXTENDED LOT AREA = 10,764.95 SQFT
DRIVEWAY APPROACH = 221.9 SQFT
DRIVEWAY AREA = 955.6 SQFT
SIDEWALK AREA = N/A

Scale 1" = 30'

LOT INFORMATION

10,023 SQ. FT.
MBOE (LT REAR) = 1037.29
MBOE (LT FRONT) = 1035.52
MBOE (RT REAR) = 1038.29
MBOE (RT FRONT) = 1036.52
MSFE = 1027.97
ADDRESS
2919 SW ARBOR TREE DR

LEGAL DESCRIPTION

LOT 55, HAWTHORNE RIDGE 1ST PLAT, A SUBDIVISION AS RECORDED IN LEES' SUMMIT, JACKSON COUNTY, MISSOURI.

Scale 1" = 20'

PLOT PLAN - LOT 55

HAWTHORNE RIDGE 1ST PLAT
LEES' SUMMIT, JACKSON COUNTY, MISSOURI

SUMMIT HOMES
150 5th STREET
LEES' SUMMIT, MO 64082

PROJECT NO. 1
FILE NAME LOT 54 & 55 HAWTHORNE RIDGE
DATE 4/18/19
SHEET 1
OF 1

San Stub
STA 20+01.92
LENGTH 10.00'
MSFE 1027.97

Prop CNR
E=1036.34

Lot 56 (Empty)

Lot 55

Lot 54

Prop CNR
E=1040.62

San Stub
STA 23+62.26
TOP 1039.87
FL OUT 1027.17

Legend

Scale 1" = 30'

Scale 1" = 20'

Professional Engineer
Matthew Schlick
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