

AS-GRADED PLOT PLAN IS
REQUIRED PRIOR TO SODDING

MH 4-1
STA 11+51.53
TOP 1015.26
FL IN 1003.16

MH 4-2
STA 13+58.94
TOP 1021.85
FL OUT 1009.90

TOP CURB
E=1020.27

SW ARBOR FALLS DR
50' R/W

TOP CURB
E=1022.34

TOP CURB
E=1023.52

SAN STUB
STA 13+38.81
LENGTH 72.81'
MSFE 1014.83

LOT 41
E=1020.31
F=1019.25

FIELD INLET
TOP=1019.12
THROAT=1017.97

GARAGE

HOUSE
LOT 42

DECK

E=1022.37
F=1022.60

LOT 43
(EMPTY)

PROP CNR
E-F=1019.63

LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 1025.50
GARAGE FLOOR = 1024.50
TOP FOOTING = 1016.50
BASEMENT FLOOR = 1016.83

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

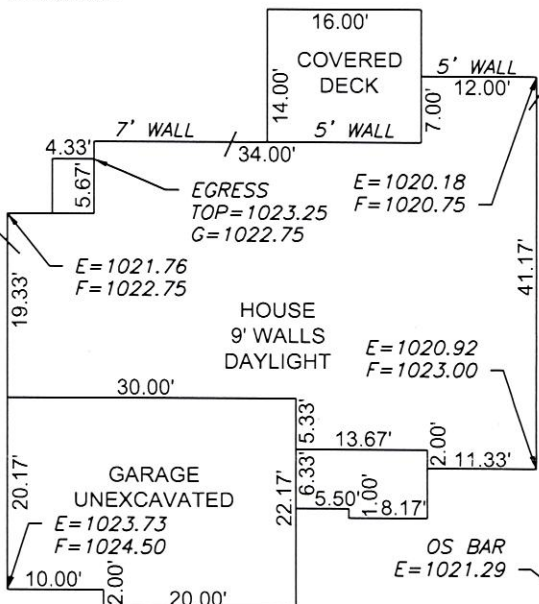
NOTES

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 = 6.3%
EXTENDED LOT AREA = 10,472.0 SQFT
DRIVEWAY APPROACH = 221.75 SQFT
DRIVEWAY AREA = 908.25 SQFT
SIDEWALK AREA = N/A

OS BAR
E=1021.71

OS BAR
E=1020.31



Scale 1"=20'



Scale 1"=30'

LOT INFORMATION

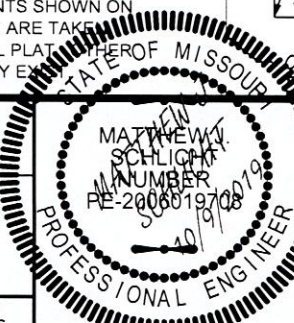
9,625 SQ. FT.
MSFE = 1014.83
MBOE (LEFT) = 1021.97
MBOE (FRONT RIGHT) = 1021.48
MBOE (REAR RIGHT) = 1020.72
ADDRESS
1527 SW ARBOR FALLS DR

LEGAL DESCRIPTION

LOT 42, HAWTHORN RIDGE 1ST PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

ENGINEERING
ENGINEERING & SURVEYING
SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO 64082
P:(816) 623-9888 F:(816) 623-9849
WWW.ENGINEERINGANDSURVEYSOLUTIONS.COM



PLOT PLAN - LOT 42

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

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

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 41 & 42, HAWTHORN RIDGE	8/19/19	1	1

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.