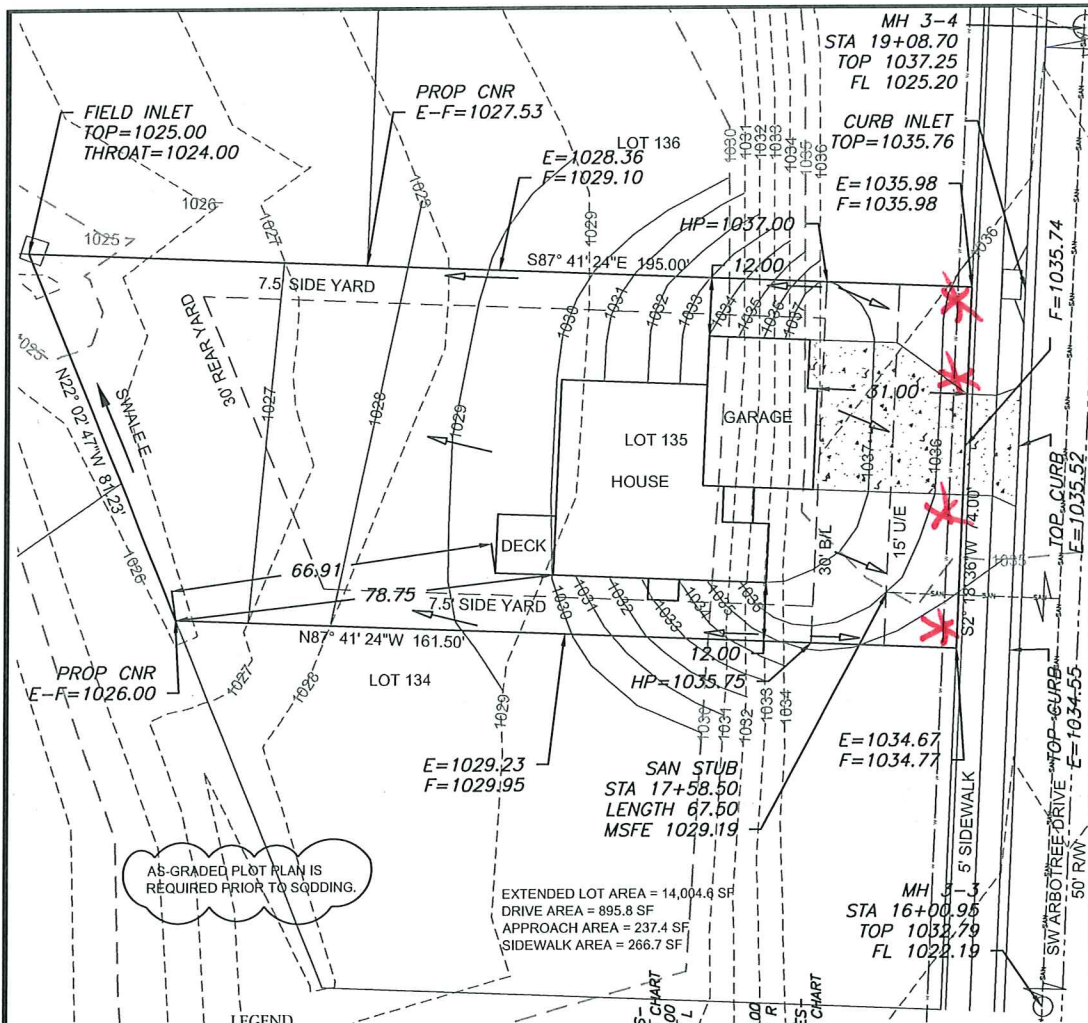




LEGEND



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

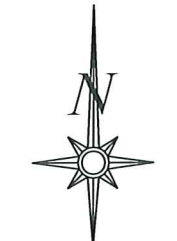
PROPOSED HOUSE

TOP FOUNDATION = 1039.50
GARAGE FLOOR = 1037.50
TOP FOOTING = 1030.50
BASEMENT FLOOR = 1030.83
DRIVE SLOPE = 5.7%

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 EXIST.



Scale 1"=30'

LOT INFORMATION

13,190 SQ. FT.
REAR LEFT MBOE=1027.10
REAR RIGHT MBOE=1025.15
MSFE=1029.19
ADDRESS
3104 SW ARBOR TREE DRIVE

LEGAL DESCRIPTION

ADDRESS LOT 135, HAWTHORN RIDGE 2ND PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

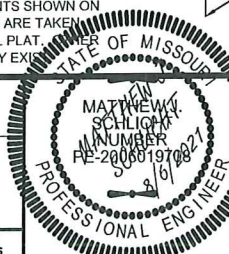
TYPICAL SWALE SECTION

COVERED DECK
12'
DOOR
G=1030.08
WALKOUT
40.00'
E=1029.05
F=1030.08
E=1028.85
F=1030.08
EGRESS
TOP=1034.50
G=1034.00
HOUSE
9' WALL
WALKOUT
30.00'
E=1033.09
F=1037.00
GARAGE
UNEXCAVATED
E=1035.29
F=1037.50
OS BAR
E=1029.10
OS BAR
E=1028.83
OS BAR
E=1034.07
OS BAR
E=1036.00
Scale 1"=20'
PLAN: CHARLOTTE

SWALE SECTION E1-E1
MANNING COEFF 0.03
SLOPE 2.52%
MIN SWALE DEPTH 1.25 FT
SIDE SLOPE (H:V) 3:1
BOTTOM WIDTH 5.00 FT

08/09/2021

ENGINEERING & SURVEYING SOLUTIONS
30 SE 30TH STREET
LEE'S SUMMIT, MO 64082
P: (816) 623-9855 F: (816) 623-9349
WWW.ENGINEERINGANDSURVEYSOLUTIONS.COM



PLOT PLAN - LOT 135

HAWTHORN RIDGE - 2ND PLAT
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

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

PROJECT NO. 1 FILE NAME LOT 135, HAWTHORN RIDGE DATE 7/7/2021 SHEET 1 OF 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.