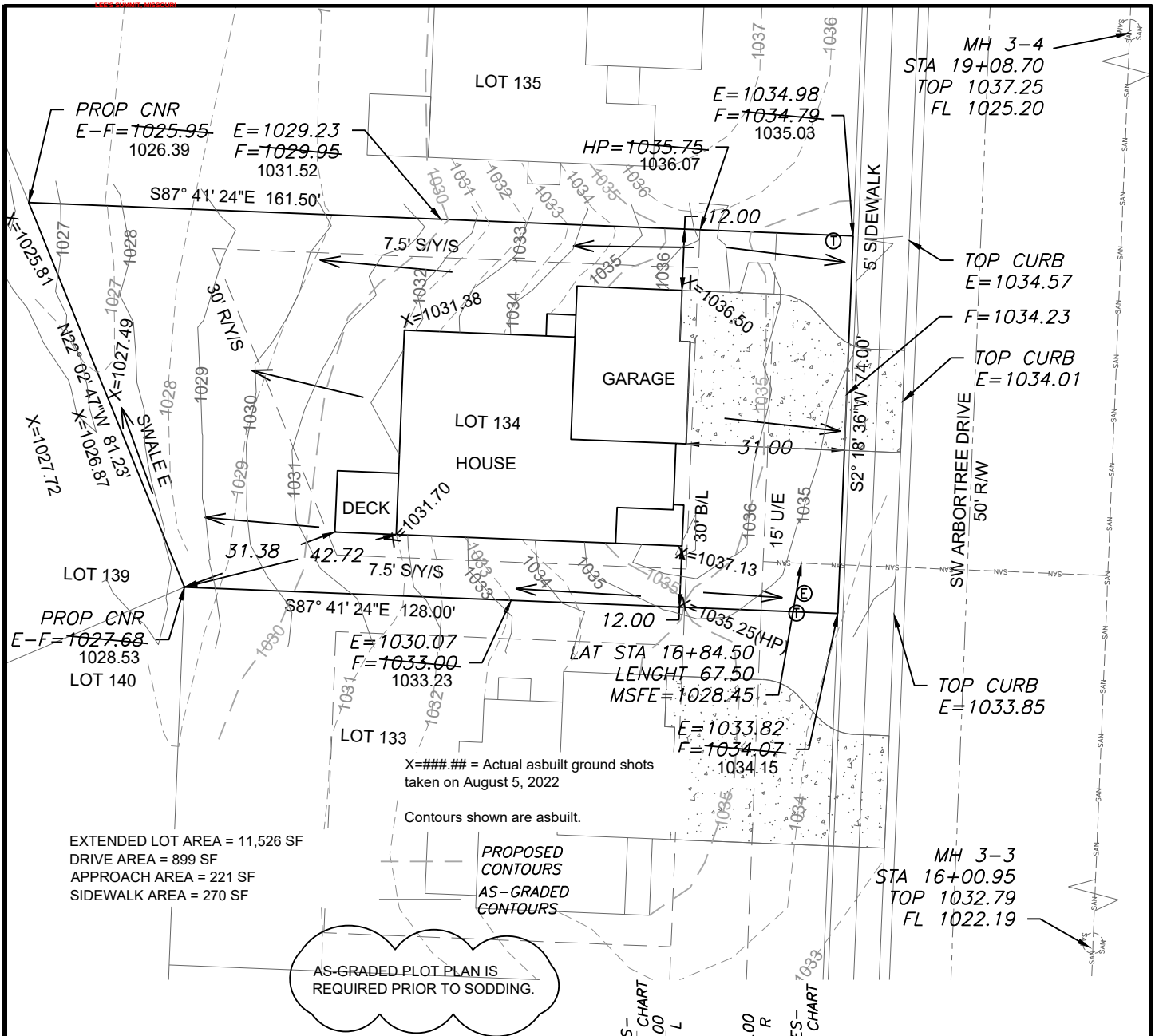




LEGEND

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

PROPOSED HOUSE

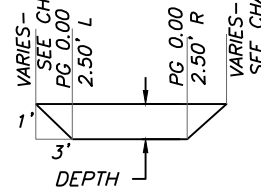
TOP FOUNDATION = 1037.75
GARAGE FLOOR = 1036.25
TOP FOOTING = 1028.75
BASEMENT FLOOR = 1029.08
DRIVE SLOPE = 6.5%

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

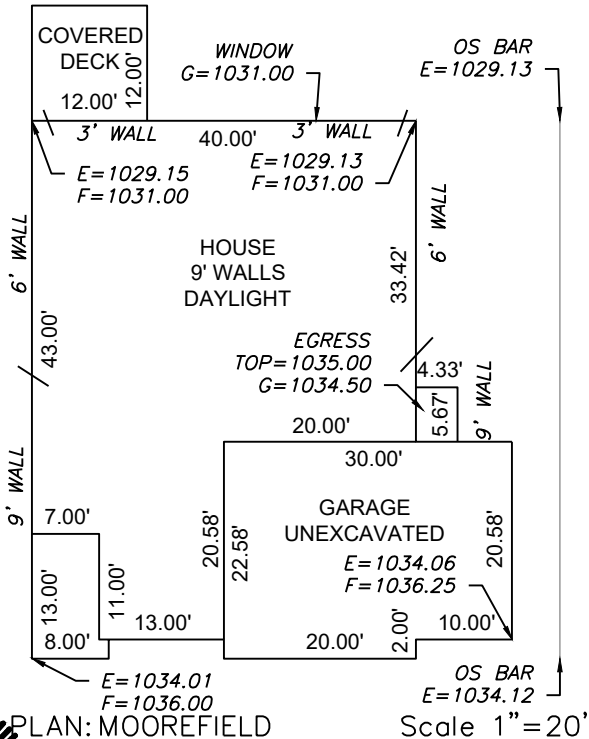
- BUILDER TO VERIFY ALL BUILDING ELEVATIONS AND DIMENSIONS.
- THIS PLOT PLAN DOES NOT CONSTITUTE A BOUNDARY SURVEY.
- THE EASEMENTS SHOWN ON THIS PLOT PLAN ARE TAKEN FROM THE FINAL PLAT. OTHER EASEMENTS MAY EXIST.

TYPICAL SWALE SECTION



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



Scale 1"=30'

LOT INFORMATION

10,712 SQ. FT.
MSFE = 1028.45
MBOE (REAR LEFT) = 1028.83
MBOE (REAR RIGHT) = 1027.10
ADDRESS
3108 SW ARBORTREE DR

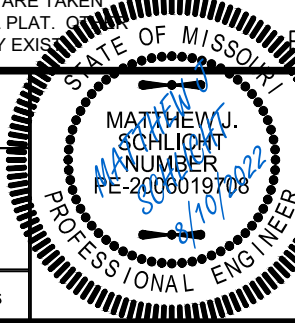
LEGAL DESCRIPTION

LOT 134, HAWTHORN RIDGE - 2ND
PLAT, A SUBDIVISION AS
RECORDED IN LEE'S SUMMIT,
JACKSON COUNTY, MISSOURI.

PLAN: MOOREFIELD

Scale 1"=20'

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



AS-GRADED PLOT PLAN - LOT 134

HAWTHORN RIDGE - 2ND 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 133, 134, HAWTHORN RIDGE	7/20/21	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.