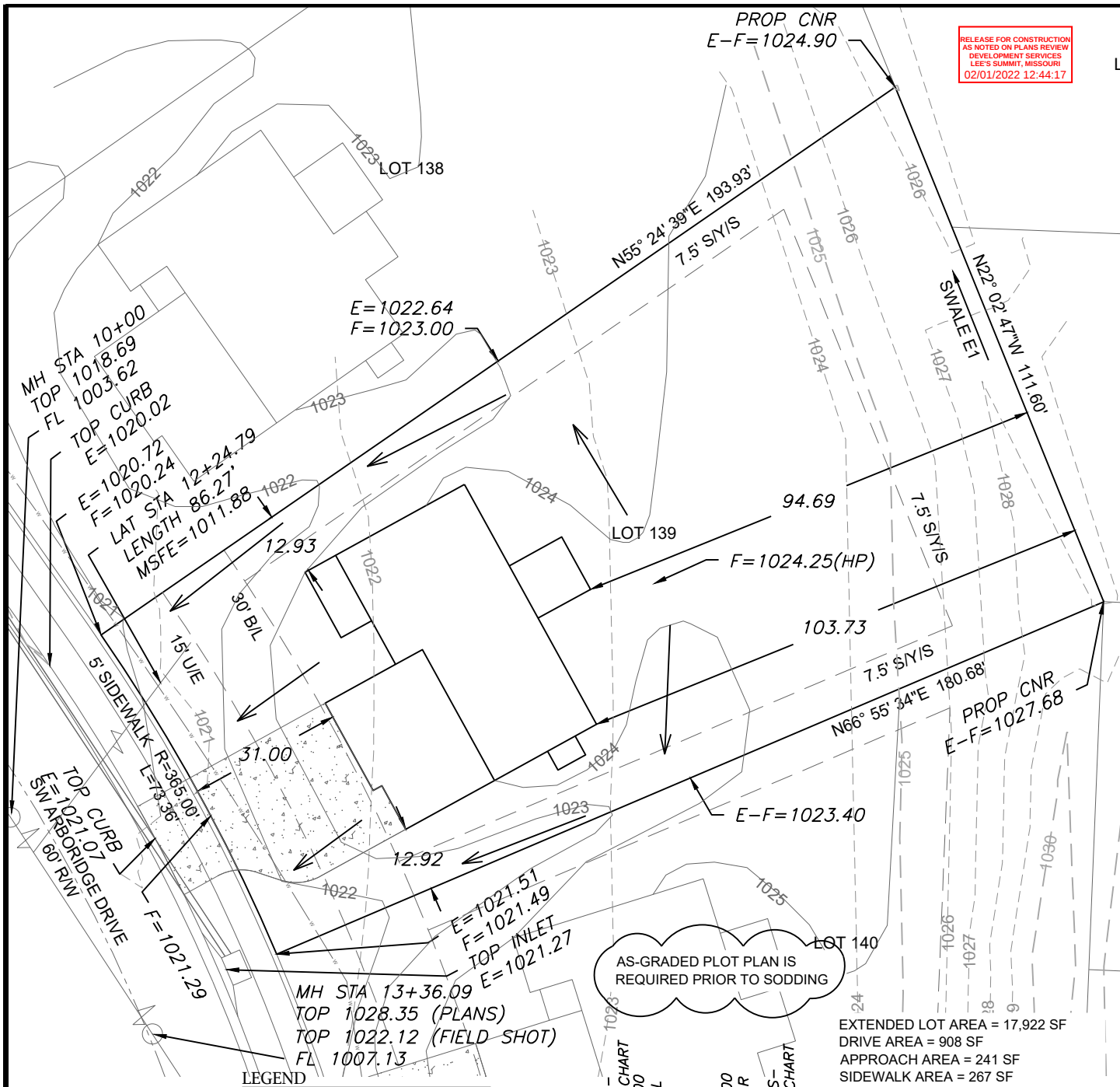




LEGEND

- Gas Meter
- Telephone or Fiber-Optic Pedestal
- Cable TV Pedestal
- Electric Pedestal
- Light Pole
- Mailbox

PROPOSED HOUSE

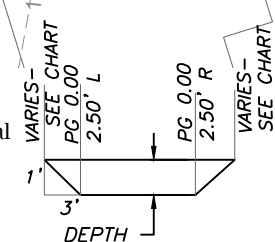
TOP FOUNDATION = 1025.50
GARAGE FLOOR = 1023.50
TOP FOOTING = 1016.50
BASEMENT FLOOR = 1016.83
DRIVE SLOPE = 7.1%

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

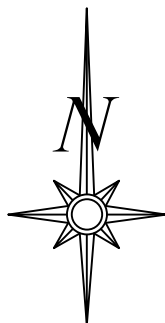
1. BUILDER TO VERIFY ALL BUILDING ELEVATIONS AND DIMENSIONS.
2. THIS PLOT PLAN DOES NOT CONSTITUTE A BOUNDARY SURVEY.
3. THE EASEMENTS SHOWN ON THIS PLOT PLAN ARE TAKEN FROM THE FINAL PLAT. OTHER EASEMENTS MAY EXIST.

AS-GRADED PLOT PLAN IS
REQUIRED PRIOR TO SODDING



EXTENDED LOT AREA = 17,922 SF
DRIVE AREA = 908 SF
APPROACH AREA = 241 SF
SIDEWALK AREA = 267 SF

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



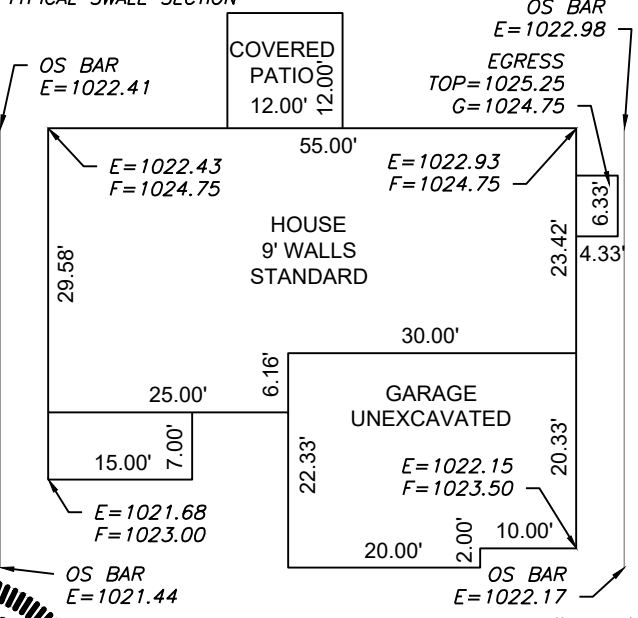
Scale 1"=30'

LOT INFORMATION

17,056 SQ. FT.
MSFE = 1011.88
ADDRESS
3113 SW ARBORIDGE DR

LEGAL DESCRIPTION

LOT 139, HAWTHORN RIDGE
2ND PLAT, A SUBDIVISION AS
RECORDED IN LEE'S SUMMIT,
JACKSON COUNTY, MISSOURI



PLAN: WINCHESTER Scale 1"=20'

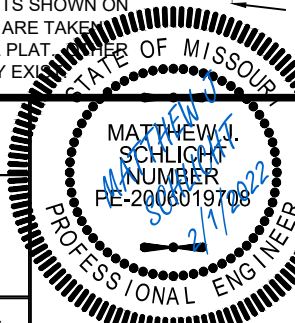
PLOT PLAN - LOT 139

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 139, 140, HAWTHORN RIDGE	11/19/21	1	1

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



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.