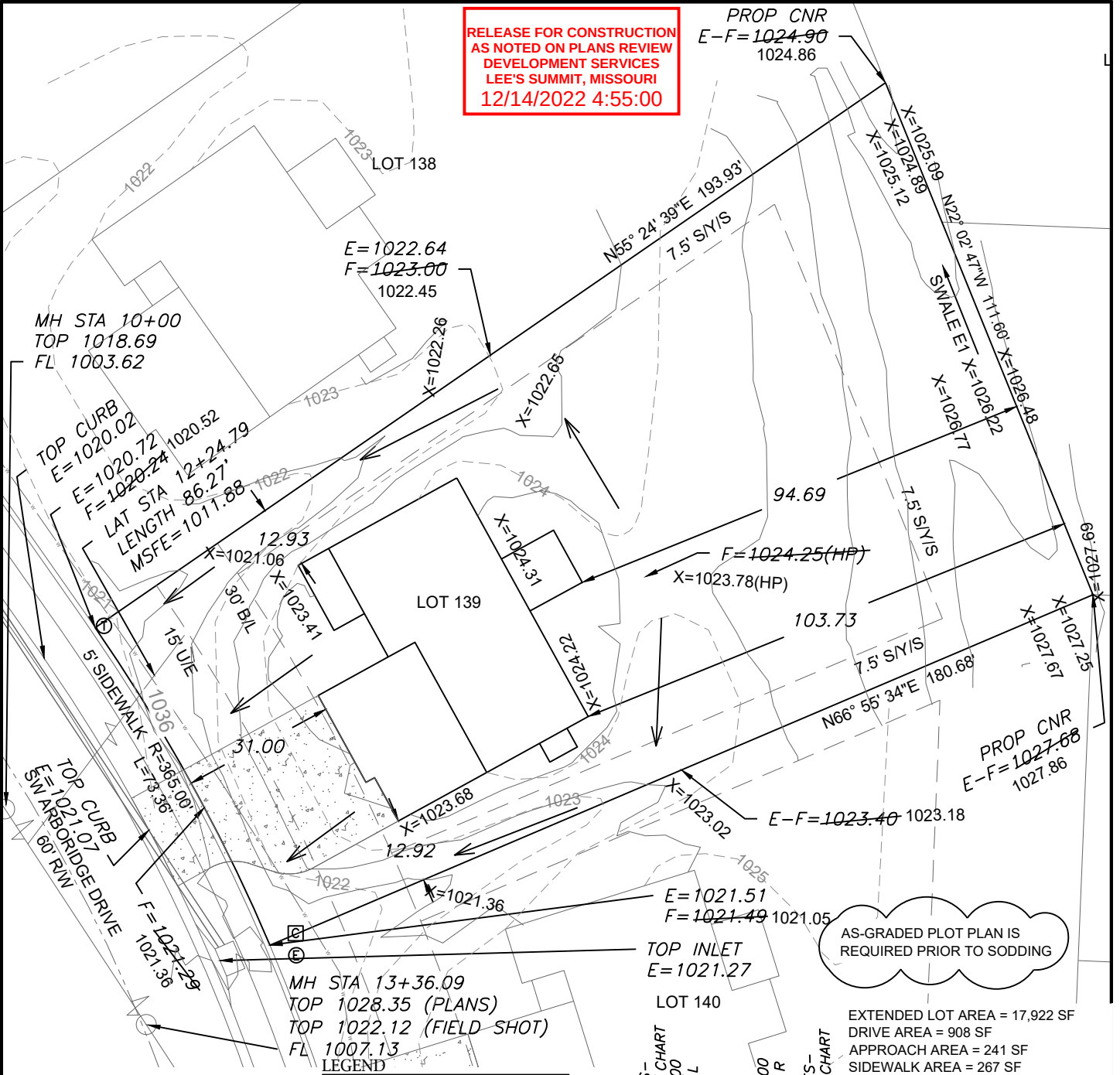


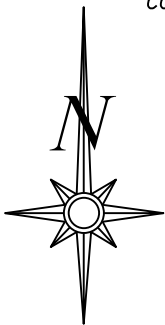
RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
12/14/2022 4:55:00



X=####.## = Actual asbuilt ground shots
taken on October 14, 2022

Contours shown are asbuilt.

--- PROPOSED
CONTOURS
--- AS-GRADED
CONTOURS



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

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

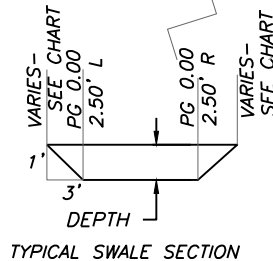
PROPOSED HOUSE

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

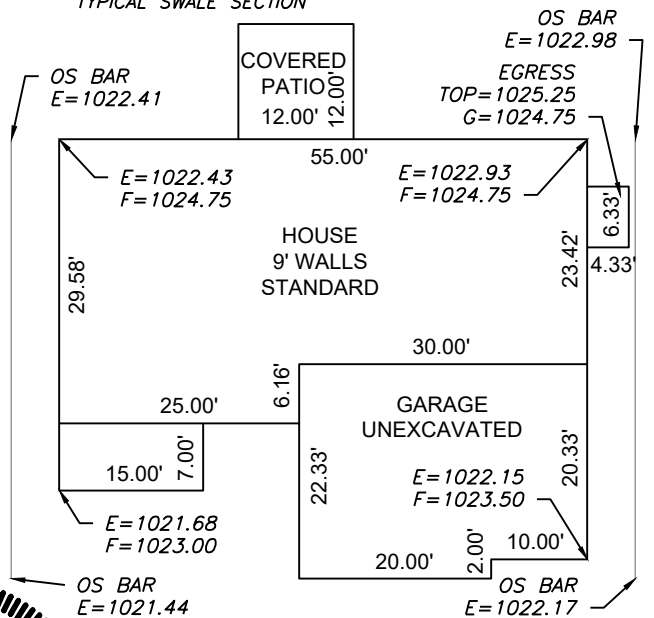
- BUILDER TO VERIFY ALL
BUILDING ELEVATIONS AND
DIMENSIONS.
- THIS PLOT PLAN DOES NOT
CONSTITUTE A BOUNDARY
SURVEY.
- THE EASEMENTS SHOWN ON
THIS PLOT PLAN ARE TAKEN
FROM THE FINAL PLAT OF THE
EASEMENTS MAY BE



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

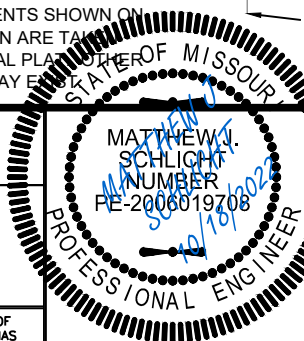


PLAN: WINCHESTER Scale 1"=20'

ENGINEERING
ENGINEERING & SURVEYING
SOLUTIONS

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



AS-GRADED 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