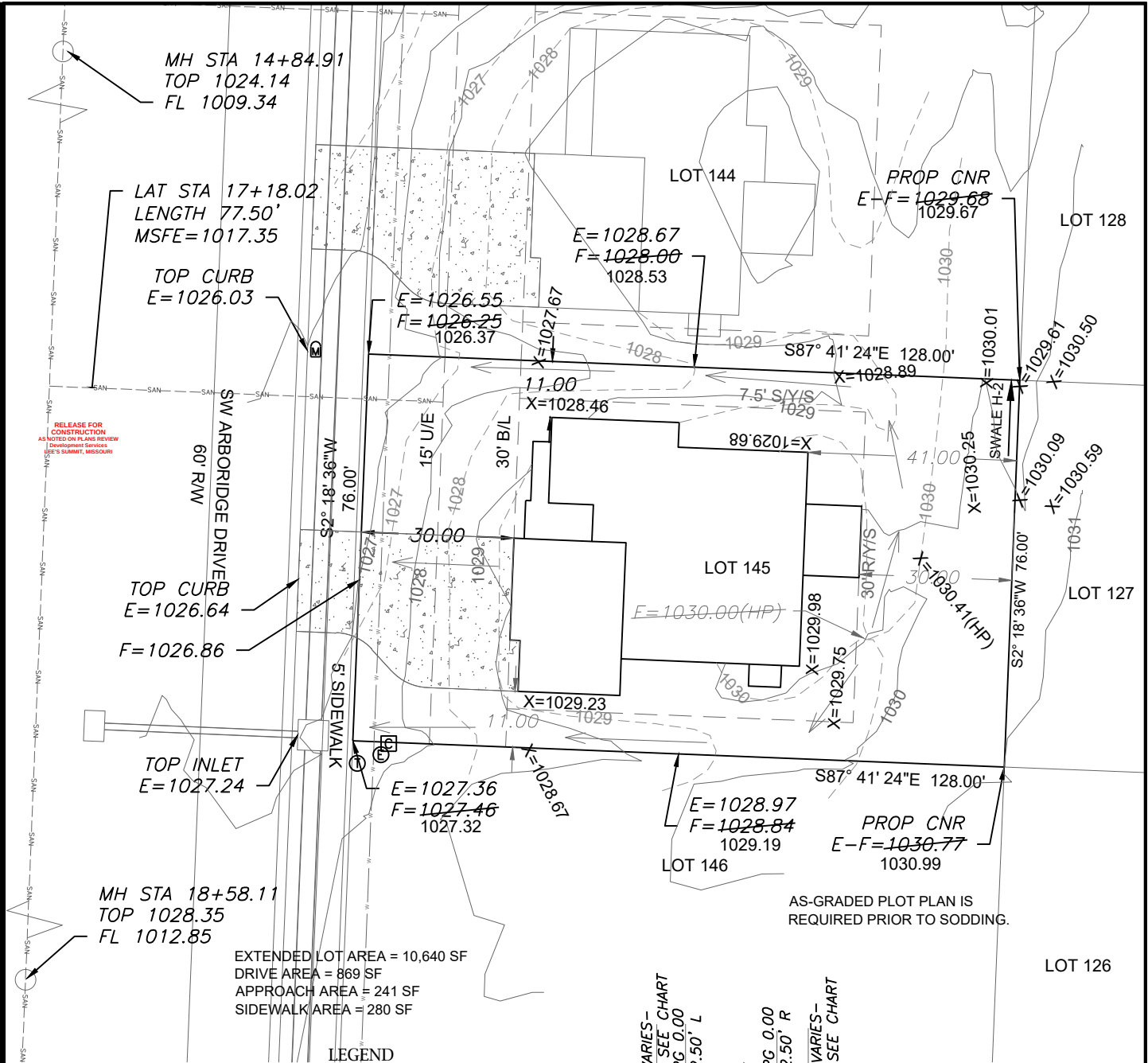




RELEASE FOR CONSTRUCTION AS NOTED ON PLANS REVIEW Development Services LEE'S SUMMIT, MISSOURI

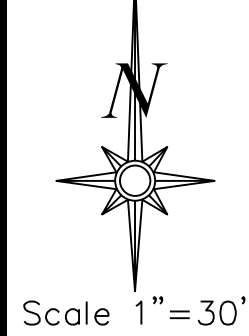
--- PROPOSED CONTOURS
--- AS-GRADED CONTOURS

X=###.## = Actual asbuilt ground shots taken on October 21, 2022.

Contours shown are asbuilt.

LEGEND

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



Scale 1"=30'

LOT INFORMATION

9,728 SQ. FT.
MSFE = 1017.35
ADDRESS
3209 SW ARBORIDGE DR

LEGAL DESCRIPTION

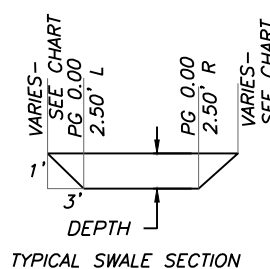
LOT 145, HAWTHORN RIDGE 2ND PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

PROPOSED HOUSE

TOP FOUNDATION = 1031.25
GARAGE FLOOR = 1029.25
TOP FOOTING = 1022.25
BASEMENT FLOOR = 1022.58
DRIVE SLOPE = 8.0%

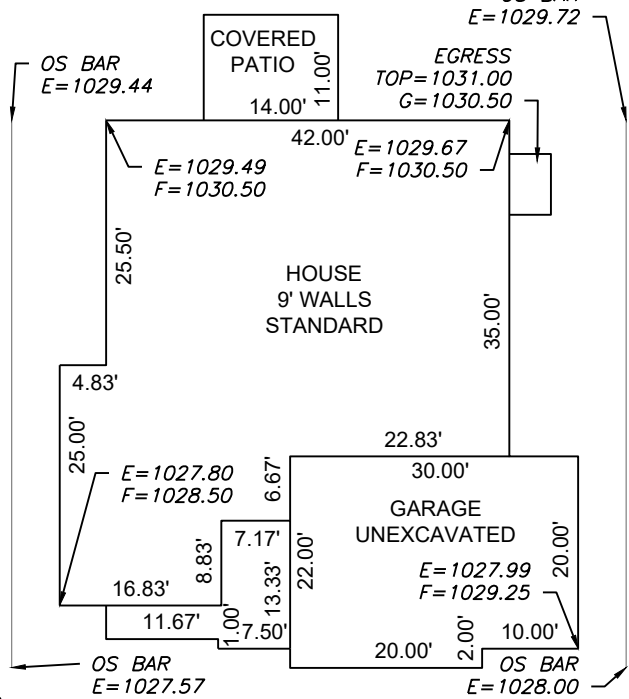
E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

- 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.



SWALE SECTION H2-H2

MANNING COEFF 0.03
SLOPE 2.00%
MIN SWALE DEPTH 1.20 FT
SIDE SLOPE (H:V) 3:1
BOTTOM WIDTH 5.00 FT

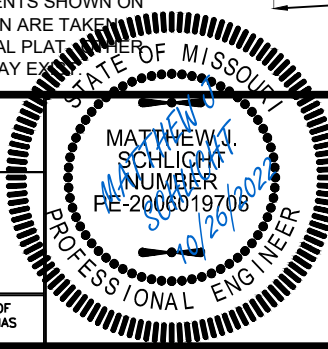


ENGINEERING SOLUTIONS

ENGINEERING & SURVEYING

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



PLAN: WILLOWBROOK Scale 1"=20'

AS-GRADED PLOT PLAN - LOT 145

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 143, 144, 145, HAWTHORN RIDGE	10/25/21	1	1

Rev: