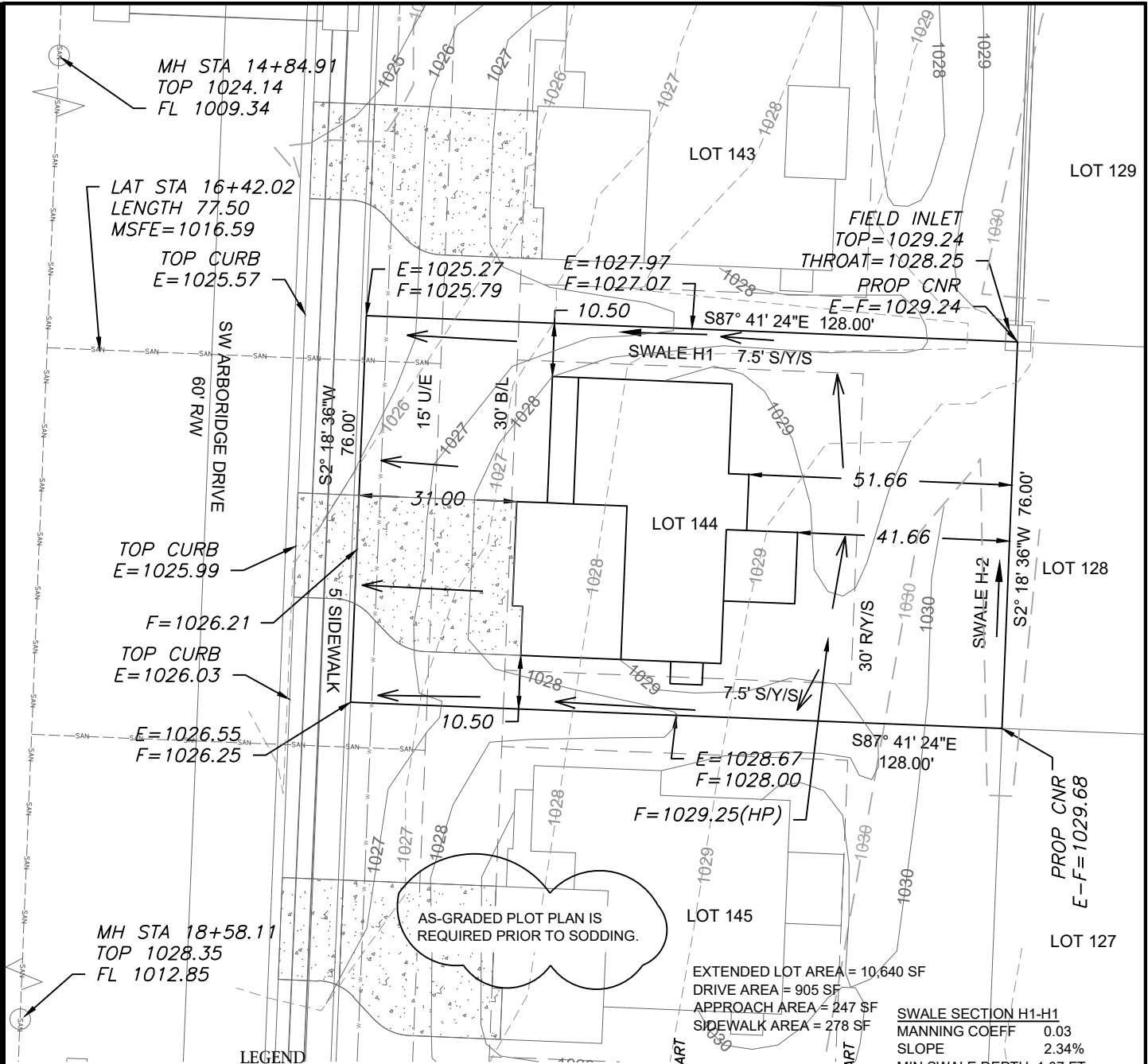




LEGEND

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

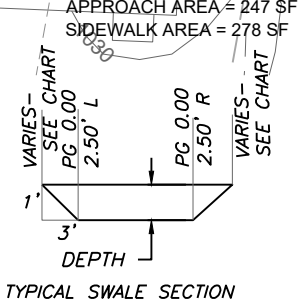
PROPOSED HOUSE

TOP FOUNDATION = 1030.50
GARAGE FLOOR = 1028.50
TOP FOOTING = 1021.50
BASEMENT FLOOR = 1021.83
DRIVE SLOPE = 7.4%

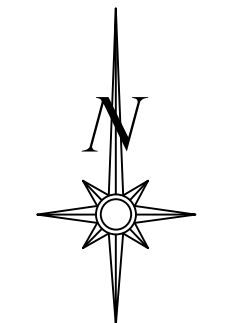
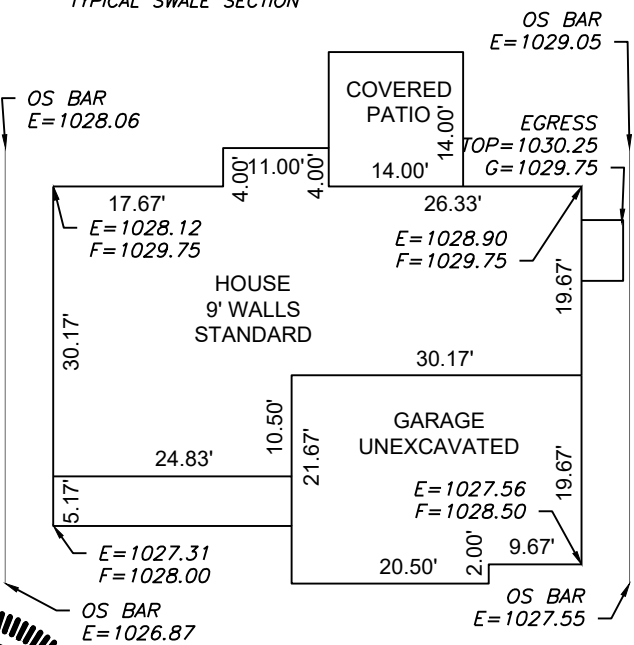
E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

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 H1-H1	
MANNING COEFF	0.03
SLOPE	2.34%
MIN SWALE DEPTH	1.07 FT
SIDE SLOPE (H:V)	3:1
BOTTOM WIDTH	5.00 FT
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



Scale 1"=30'

LOT INFORMATION

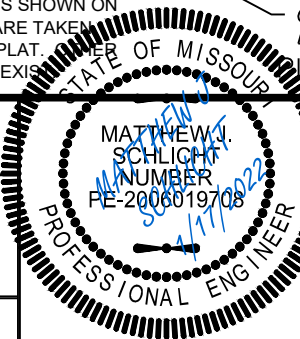
9,728 SQ. FT.
MSFE = 1016.59
ADDRESS
3205 SW ARBORIDGE DR

LEGAL DESCRIPTION

LOT 144, HAWTHORN RIDGE 2ND PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

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.ENGINEERINGSOLUTIONKCC.COM



PLOT PLAN - LOT 144

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

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.