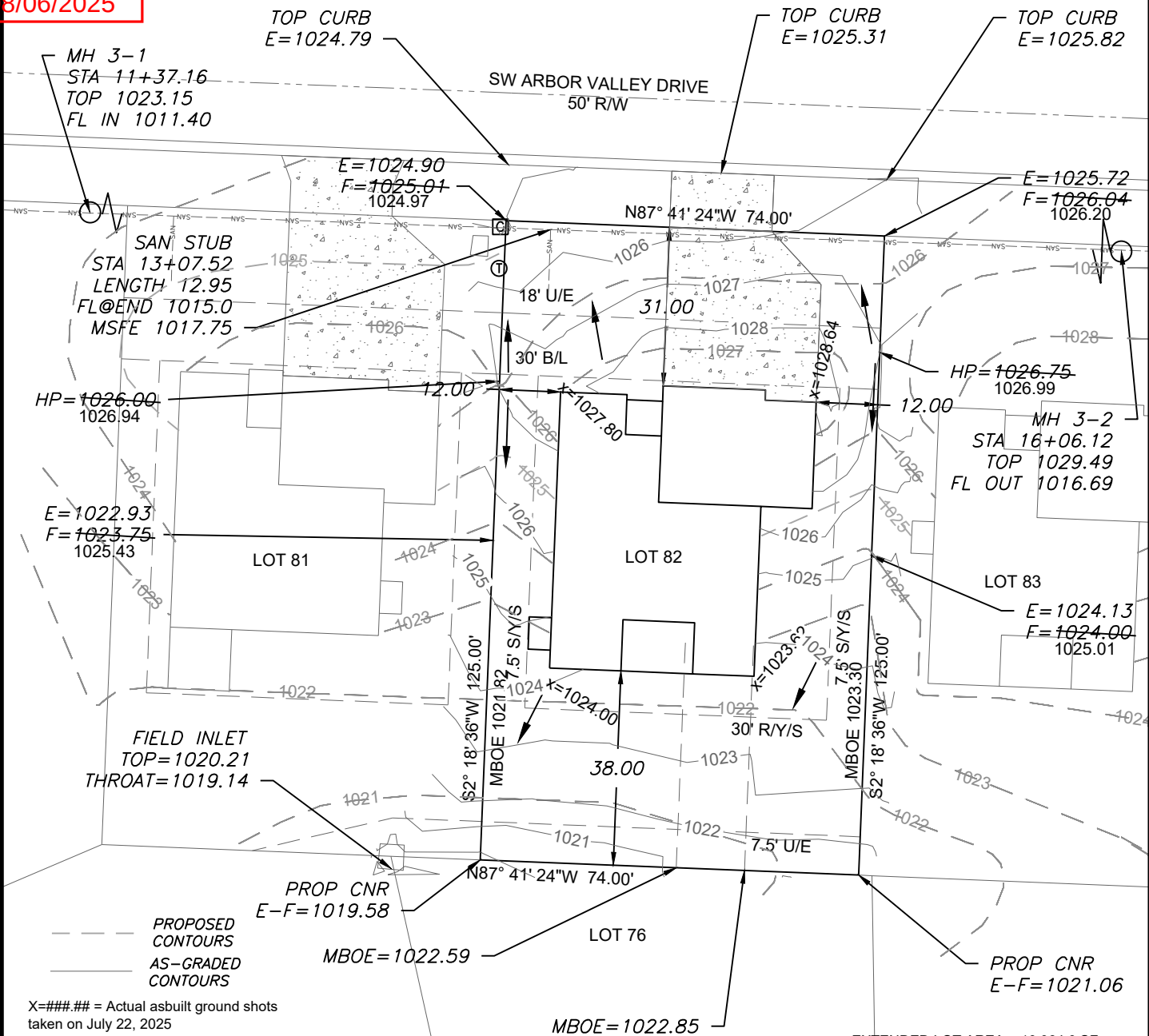


08/06/2025



X=###.## = Actual asbuilt ground shots taken on July 22, 2025

Contours shown are asbuilt.

LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 1028.75
GARAGE FLOOR = 1027.75
TOP FOOTING = 1020.75
BASEMENT FLOOR = 1021.08
DRIVE SLOPE = 7.2%

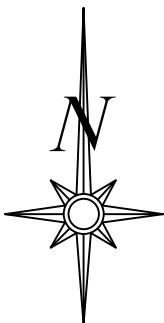
E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

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.

EXTENDED LOT AREA = 10,064.0 SF
DRIVE AREA = 900.0 SF
APPROACH AREA = 220.0 SF
SIDEWALK AREA = N/A

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING



Scale 1"=30'

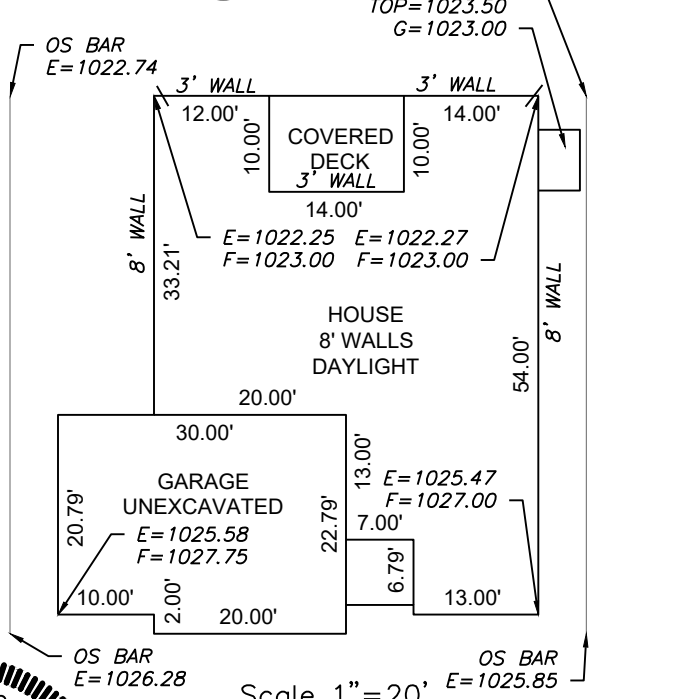
LOT INFORMATION

9,250 SQ. FT.
MBOE (LEFT) = 1023.30
MBOE (RIGHT) = 1021.82
MSFE = 1017.75
ADDRESS
1531 SW ARBOR VALLEY DRIVE

LEGAL DESCRIPTION

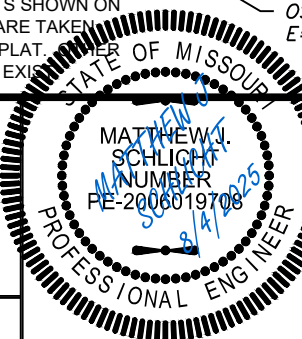
LOT 82, HAWTHORN RIDGE 1ST PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING



Scale 1"=20'
PLAN: SOMERSET

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 82

HAWTHORN RIDGE 1ST 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 82, HAWTHORN RIDGE	6/22/23	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.