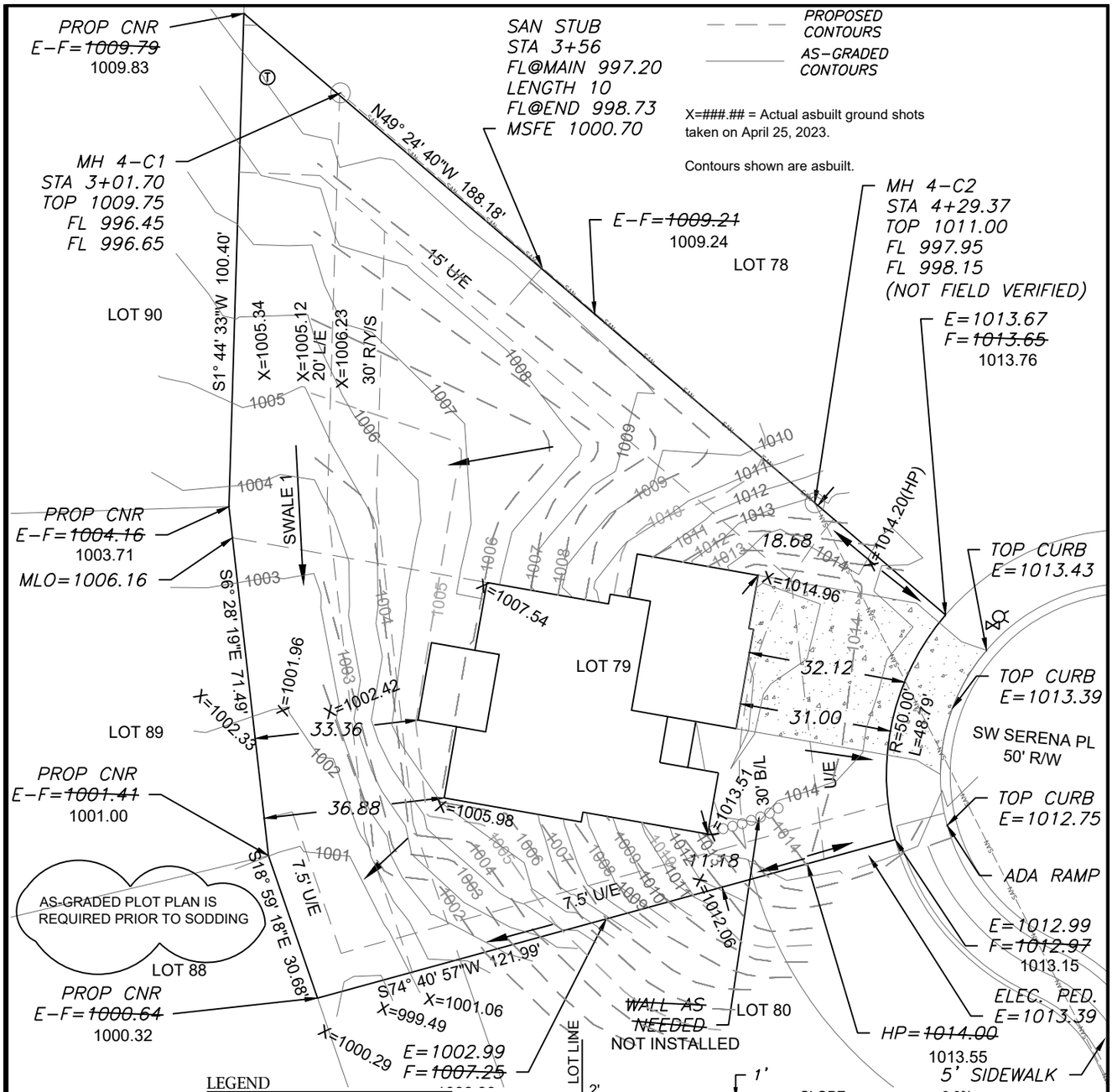
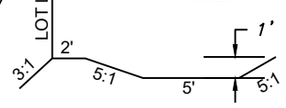




SWALE 1 DETAIL

SLOPE	6.6%
FLOW	2.22 CFS
DEPTH OF FLOW	0.14'
VELOCITY	2.78 FPS

LEGEND

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

N

Scale 1"=30'

PROPOSED HOUSE

TOP FOUNDATION = 1015.75
GARAGE FLOOR = 1014.75
TOP FOOTING = 1006.75
BASEMENT FLOOR = 1007.08
DRIVE SLOPE =3.5%

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

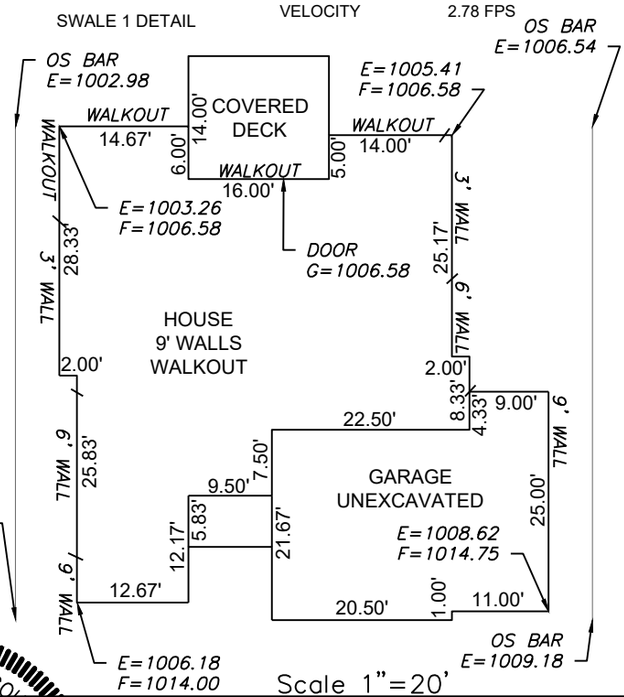
1. BUILDER TO VERIFY ALL BUILDING ELEVATIONS AND DIMENSIONS.
2. THIS PLOT PLAN DOES NOT CONSTITUTE A BOUNDARY SURVEY.
3. THE EASEMENTS SHOWN ON THIS PLOT PLAN ARE TAKEN FROM THE FINAL PLAT. OTHER EASEMENTS MAY EXIST.

LOT INFORMATION

17,038 SQ. FT.
MBOE (NW) = 1010.75
MBOE (SW) = 1002.00
MSFE = 1000.70
ADDRESS
2323 SW SERENA PLACE

LEGAL DESCRIPTION

LOT 79, SUMMIT VIEW FARMS 4TH PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.



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

STATE OF MISSOURI
MATTHEW J. SCHLICHT
NUMBER
PE-2006019708
PROFESSIONAL ENGINEER
Matthew J. Schlicht 4/20/2023

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 79

SUMMIT VIEW FARMS 4TH PLAT
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

WALKER CUSTOM HOMES LLC
P.O. BOX 3194
INDEPENDENCE, MO 64064

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 79, SUMMIT VIEW FARMS	1/18/22	1	1

Rev: