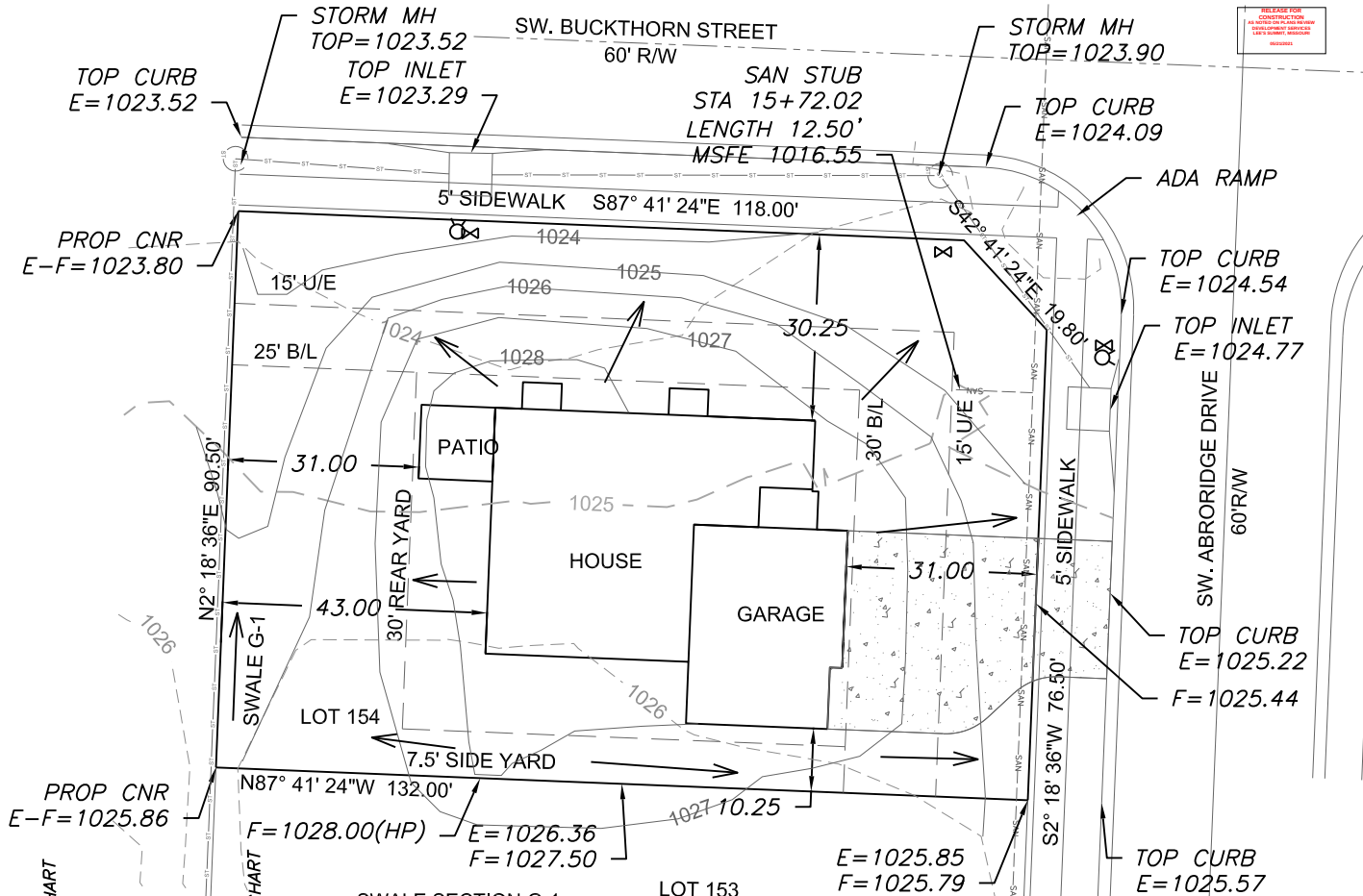


MH 1-3
STA 14+84.91
TOP 1024.14
FL IN 1009.34

RELEASE FOR
CONSTRUCTION
FOR THE RECORD
LET'S SURVEY, MISSOURI
REVISION



SWALE SECTION G-1	
Mannings Coefficient	0.03
Channel Slope	2.00%
Depth	1.07 ft
Left Side Slope(H:V)	3:1
Right Side Slope(H:V)	3:1
Bottom Width	5.00 ft
Discharge	0.34 cfs
Water depth (ft)	0.07

LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 1029.00
GARAGE FLOOR = 1027.50
TOP FOOTING = 1020.00
BASEMENT FLOOR = 1020.33
DRIVE SLOPE = 6.6%

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.

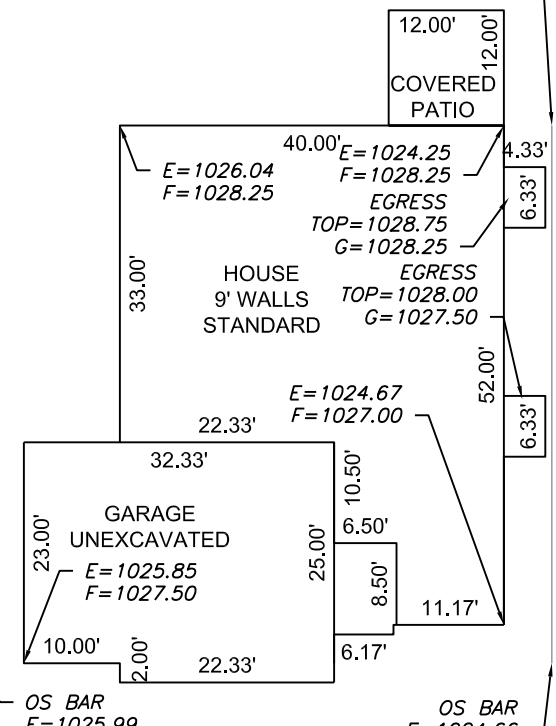
MH 1-4
STA 18+58.11
TOP 1028.35
FL OUT 1012.85

EXTENDED LOT AREA = 14,646.62 SF
DRIVE AREA = 971.01 SF
APPROACH AREA = 269.18 SF
SIDEWALK AREA = 1043.99 SF

As-Graded Plot Plan Required
Prior to Occupancy

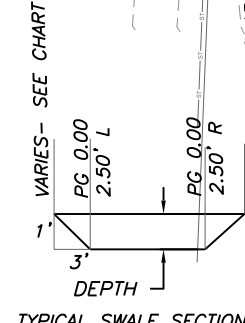
OS BAR
E=1026.57

OS BAR
E=1024.03

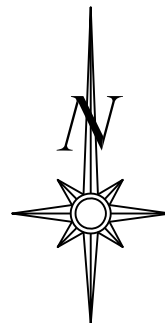


PLAN NAME: JULIETTE

Scale 1"=20'



TYPICAL SWALE SECTION



Scale 1"=30'

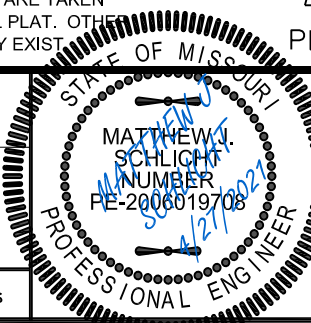
LOT INFORMATION

11,848 SQ. FT.
MSFE = 1016.55
ADDRESS
3200 SW ABRORIDGE DRIVE

LEGAL DESCRIPTION

LOT 154, HAWTHORN RIDGE
2ND PLAT A SUBDIVISION
AS RECORDED IN LEE
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



PLOT PLAN - LOT 154
HAWTHORN RIDGE 2ND PLAT
LEE SUMMIT, JACKSON COUNTY, MISSOURI
SUMMIT HOMES
120 SE 30TH STREET
LEE SUMMIT, MO, 64082
PROJECT NO. 1 FILE NAME LOT 154 HAWTHORN RIDGE DATE 3/3/2021 SHEET 1 OF 1
Rev:

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.