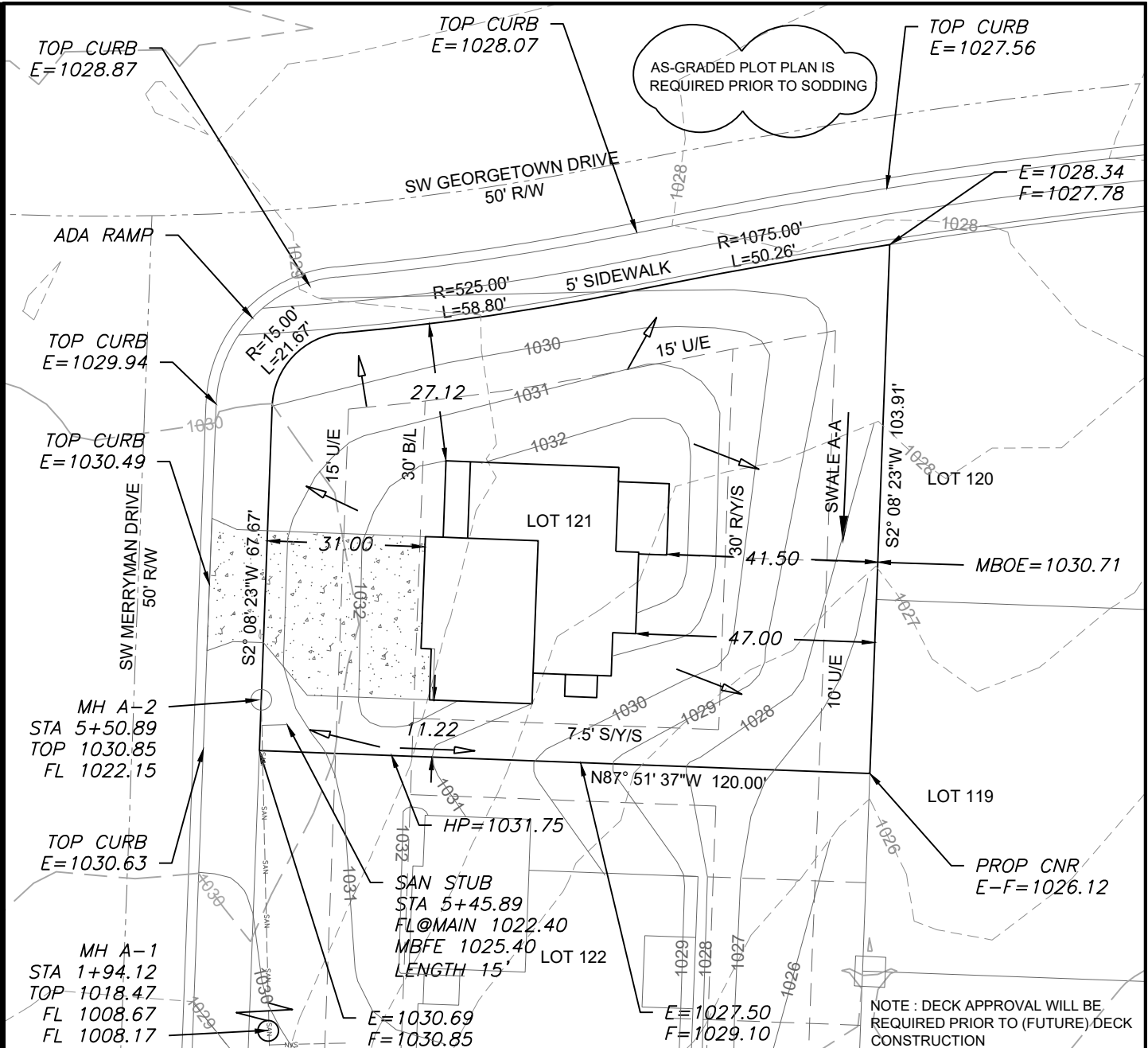




EXTENDED LOT AREA = 13,207.7 SF
DRIVE AREA = 911.7 SF
APPROACH AREA = 230.0 SF
SIDEWALK AREA = 636.8 SF

LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 1033.25
GARAGE FLOOR = 1032.25
TOP FOOTING = 1024.25
BASEMENT FLOOR = 1024.58
DRIVE SLOPE = 5.0%

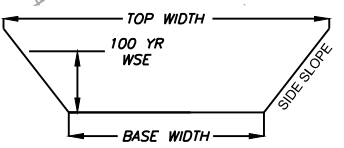
E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

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.

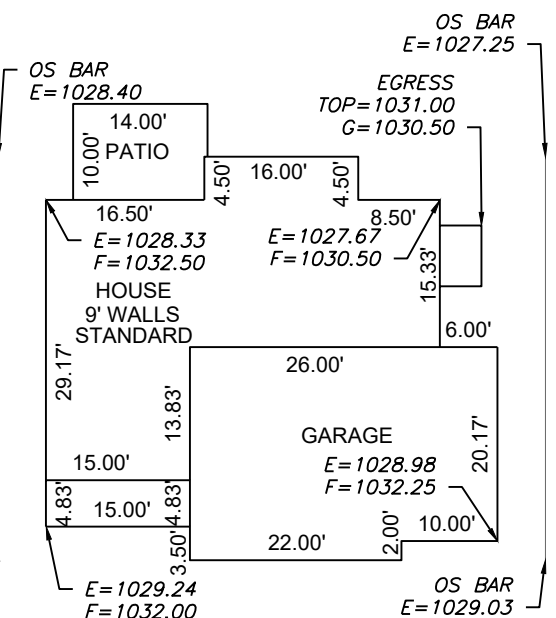
SWALE SECTION A-A

100 YR.	1.49 CFS
10 YR	0.96 CFS
BED SLOPE	3.48%
BASE WIDTH	8'
SIDE SLOPE(1:V)	8'
100 YR WSE	0.10'

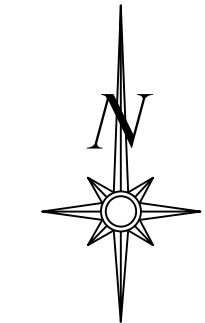


TYPICAL CHANNEL SECTION SWALE DETAIL

NOTE: THIS LOT MAY REQUIRE A GRINDER PUMP.



Scale 1"=20'
PLAN: PRESTON RIDGE

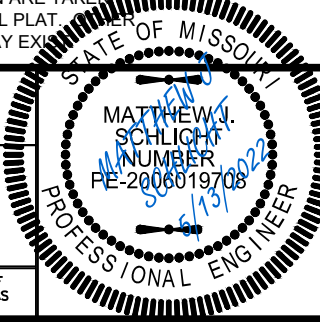


Scale 1"=30'

LOT INFORMATION

10,930.22 SQ. FT.
LEFT MBOE = 1032.21
RIGHT MBOE = 1029.70
MBFE = 1025.40
ADDRESS
1936 SW MERRYMAN DR
LEGAL DESCRIPTION
LOT 121, THE MANOR AT STONEY CREEK 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.ENGINEERINGSOLUTIONKCC.COM



PLOT PLAN - LOT 121				
THE MANOR AT STONEY CREEK 4TH 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 121, 122, MANOR AT STONEY CREEK	12/29/21	1	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.