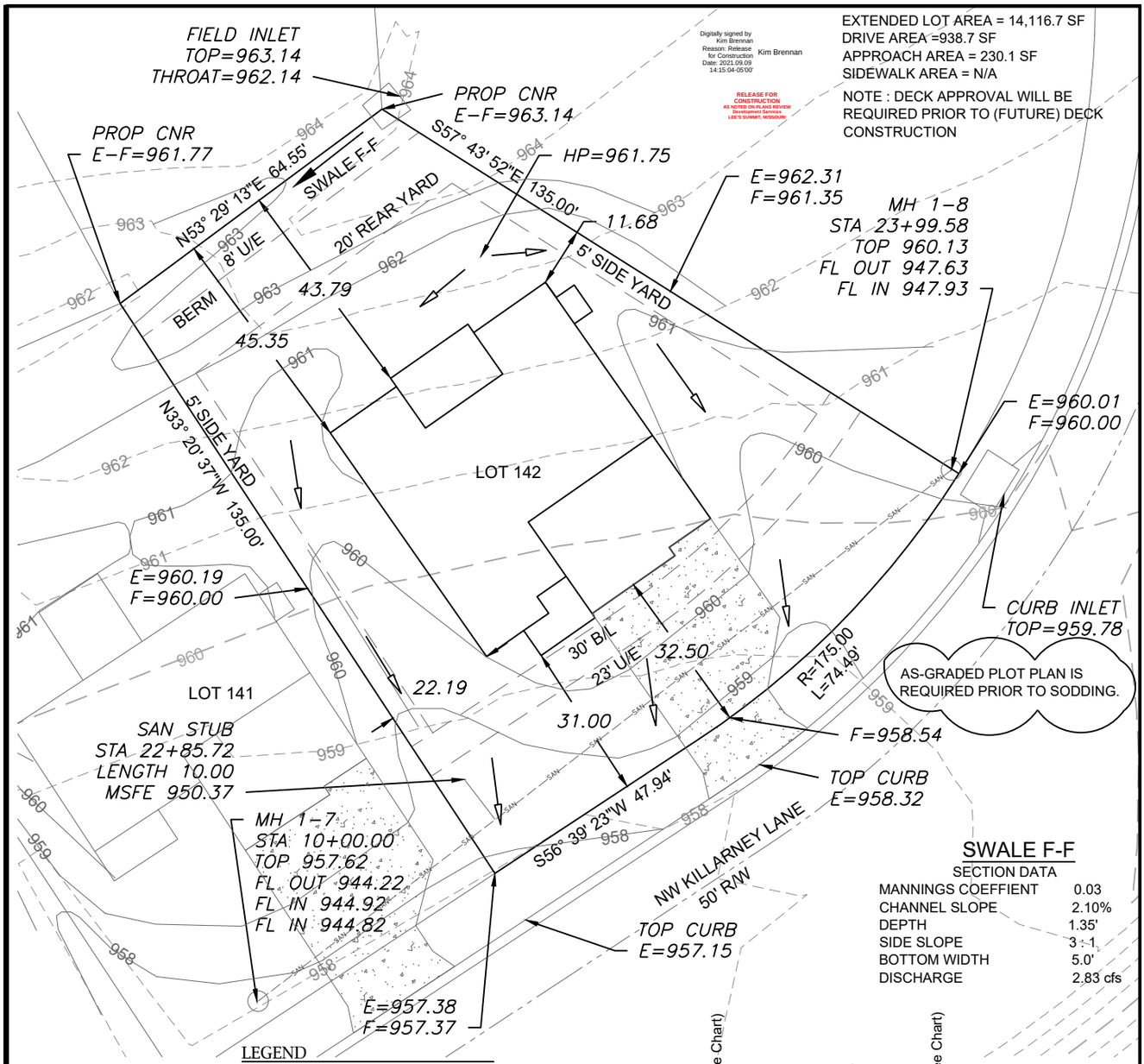


Digitally signed by Kim Brennan
Reason: Release for Construction
Date: 2021.09.09 14:15:04-05'00'
Kim Brennan

RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
Development Services
LEE'S SUMMIT, MISSOURI

EXTENDED LOT AREA = 14,116.7 SF
DRIVE AREA =938.7 SF
APPROACH AREA = 230.1 SF
SIDEWALK AREA = N/A

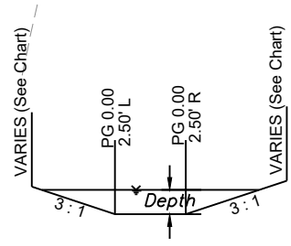
NOTE : DECK APPROVAL WILL BE REQUIRED PRIOR TO (FUTURE) DECK CONSTRUCTION

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

SWALE F-F

SECTION DATA

MANNINGS COEFFIENT	0.03
CHANNEL SLOPE	2.10%
DEPTH	1.35'
SIDE SLOPE	3 : 1
BOTTOM WIDTH	5.0'
DISCHARGE	2.83 cfs



TYPICAL SWALE SECTION
(see table for swale depth)

LEGEND

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

N

Scale 1"=30'

PROPOSED HOUSE

TOP FOUNDATION = 963.00
GARAGE FLOOR = 961.00
TOP FOOTING = 954.00
BASEMENT FLOOR = 954.33
DRIVE SLOPE = 7.6%

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

LOT INFORMATION

11,038 SQ. FT.
MSFE=950.37
ADDRESS
2110 NW KILLARNEY LN

LEGAL DESCRIPTION

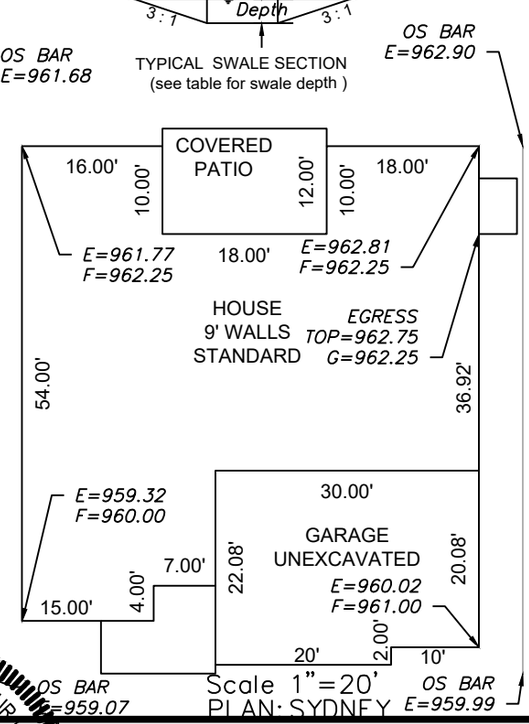
LOT 142, WOODSIDE RIDGE 1ST PLAT A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

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.



Scale 1"=20'
PLAN: SYDNEY

STATE OF MISSOURI
MATTHEW J. SCHLICHT
NUMBER
PE-2006019708
PROFESSIONAL ENGINEER
MATTHEW J. SCHLICHT
9/9/2021

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

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.

PLOT PLAN - LOT 142

WOODSIDE 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 142, WOODSIDE RIDGE	7/15/2021	1	1

Rev: