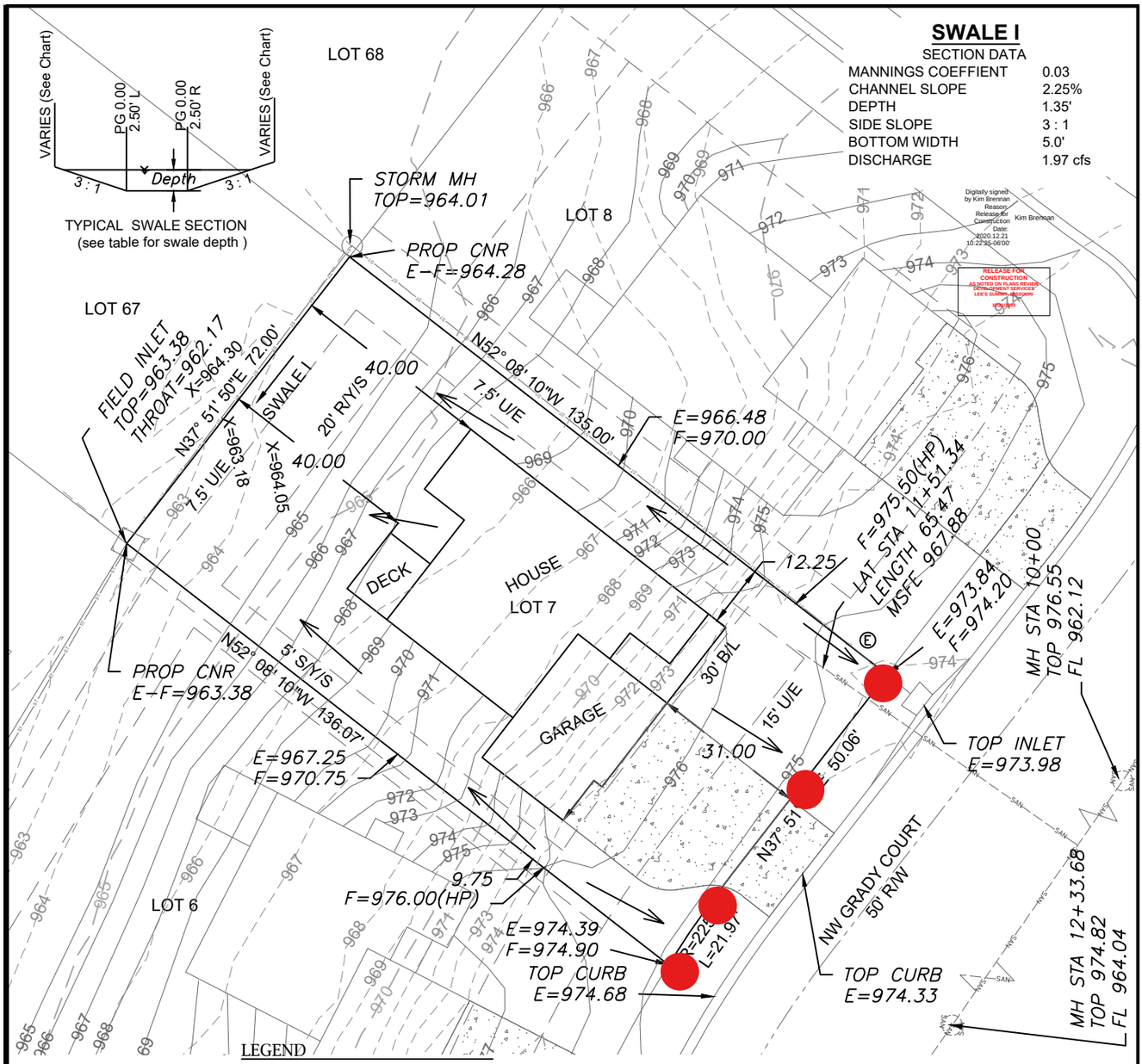


SWALE I

SECTION DATA

MANNINGS COEFFIENT	0.03
CHANNEL SLOPE	2.25%
DEPTH	1.35'
SIDE SLOPE	3 : 1
BOTTOM WIDTH	5.0'
DISCHARGE	1.97 cfs

Digitally signed by Kim Brennan
Reason: Release for Construction
Date: 2020.12.21 10:22:25-06'00'
Kim Brennan

RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEWED
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
BY
DATE

LEGEND

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

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING

EXTENDED LOT AREA = 10,520 SF
DRIVE AREA = 931 SF
APPROACH AREA = 232 SF
SIDEWALK AREA = NA
DRIVE SLOPE = 7.1%

N

Scale 1"=30'

PROPOSED HOUSE

TOP FOUNDATION =	977.75
GARAGE FLOOR =	976.75
TOP FOOTING =	968.75
BASEMENT FLOOR =	969.08

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.

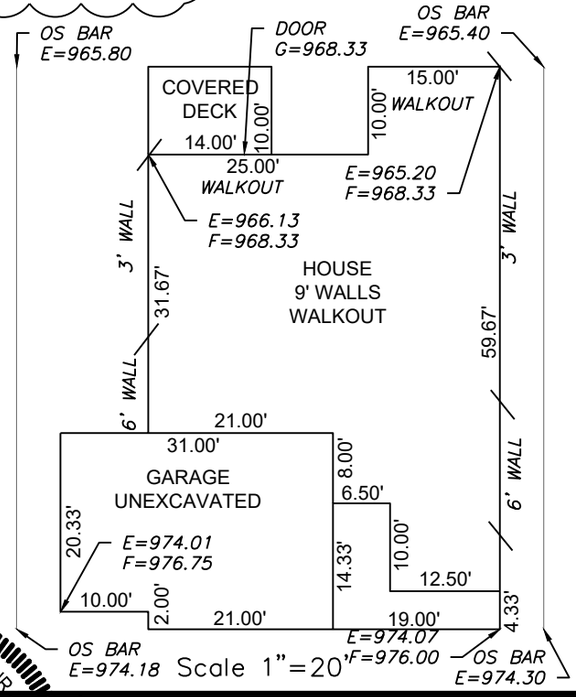
3. THE EASEMENTS SHOWN ON THIS PLOT PLAN ARE TAKEN FROM THE FINAL PLAT. OTHER EASEMENTS MAY EXIST.

LOT INFORMATION

9,728 SQ. FT.
MLO (REAR LEFT) = 964.60
MLO (REAR RIGHT) = 966.00
MLO (FRONT LEFT) = 975.13
MLO (FRONT RIGHT) = 974.67
MSFE = 967.88
ADDRESS
114 NW GRADY COURT

LEGAL DESCRIPTION

LOT 7, WOODSIDE RIDGE 1ST 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

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.

STATE OF MISSOURI
MATTHEW J. SCHLICHT
NUMBER
PE-2006019708
PROFESSIONAL ENGINEER
12/21/2020

PLOT PLAN - LOT 7

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 4-8, WOODSIDE RIDGE	10/16/20	1	1

Rev: