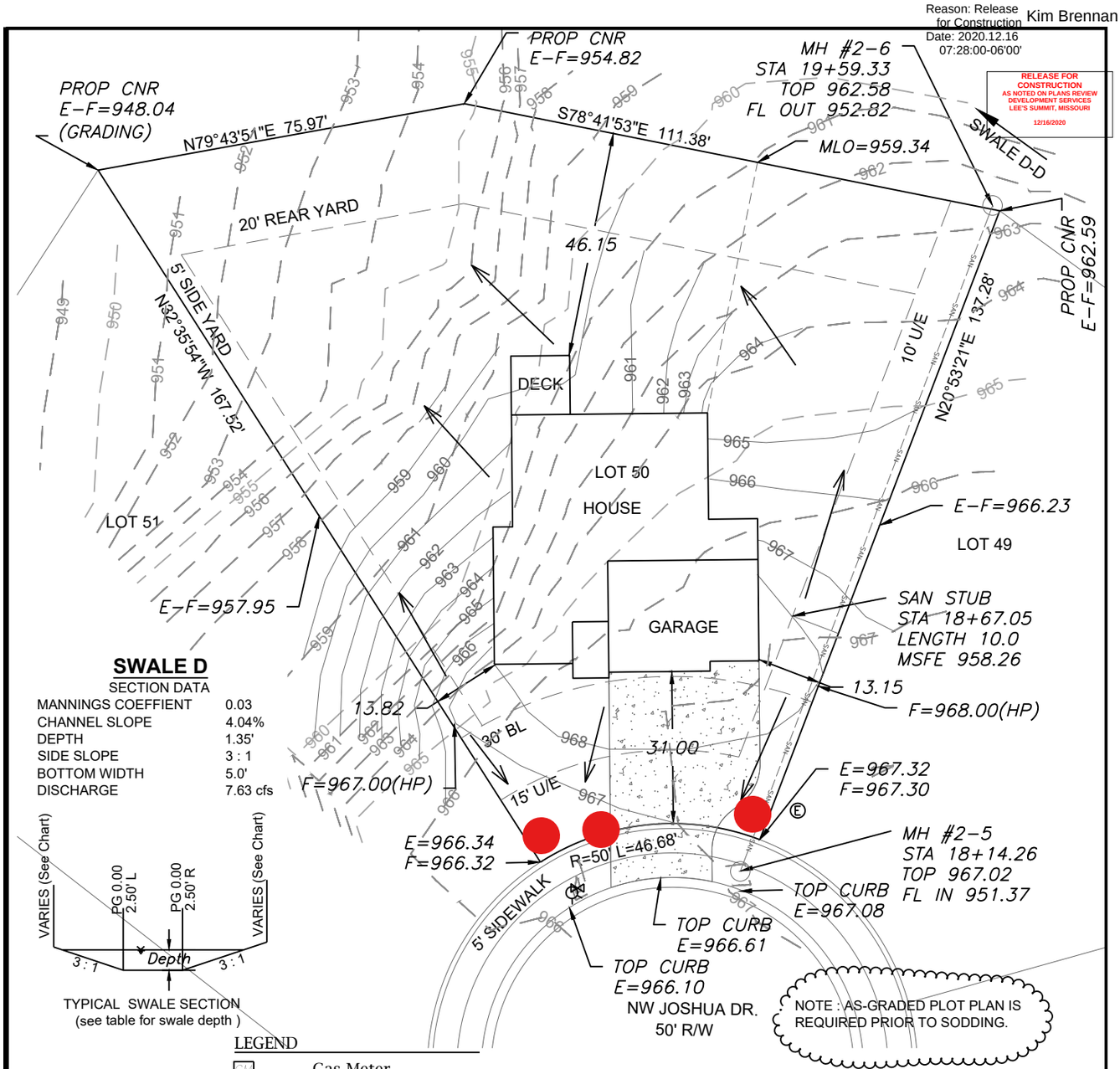
Digitally signed by Kim Brennan
Reason: Release for Construction
Date: 2020.12.16 07:28:00-06'00'
Kim Brennan

RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
12/16/2020



NOTE : AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

SWALE D

SECTION DATA

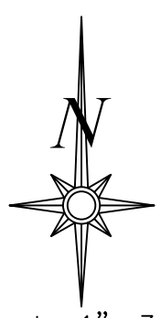
MANNINGS COEFFIENT	0.03
CHANNEL SLOPE	4.04%
DEPTH	1.35'
SIDE SLOPE	3 : 1
BOTTOM WIDTH	5.0'
DISCHARGE	7.63 cfs

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

EXTENDED LOT AREA = 17,217 SF
DRIVE AREA = 945 SF
APPROACH AREA = 232 SF
SIDEWALK AREA = 130 SF
DRIVE SLOPE = 7.0%



Scale 1"=30'

PROPOSED HOUSE

TOP FOUNDATION =	970.00
GARAGE FLOOR =	969.00
TOP FOOTING =	961.00
BASEMENT FLOOR =	961.33

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.

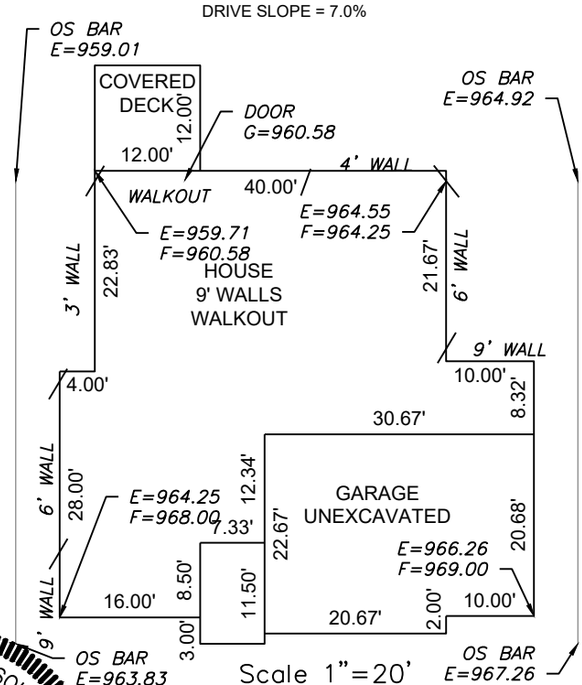
3. THE EASEMENTS SHOWN ON THIS PLOT PLAN ARE TAKEN FROM THE FINAL PLAT. OTHER EASEMENTS MAY EXIST.

LOT INFORMATION

16,760 SQ. FT.
MLO (REAR LEFT) = 949.06
MLO (REAR RIGHT) = 963.12
MLO (FRONT LEFT) = 967.16
MLO (FRONT RIGHT) = 968.11
MSFE =958.26
ADDRESS
210 NW JOSHUA DR

LEGAL DESCRIPTION

LOT 50, WOODSIDE RIDGE 1ST PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI



Scale 1"=20'

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ENGINEERING & SURVEYING
50 SE 30TH STREET
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STATE OF MISSOURI
MATTHEW J. SCHLIGHT
NUMBER
PE-2006019708
PROFESSIONAL ENGINEER
MATTHEW J. SCHLIGHT
12/15/2020

PLOT PLAN - LOT 50

WOODSIDE RIDGE 1ST PLAT

LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

SUMMIT HOMES
120 SE 30TH ST
LEE'S SUMMIT, MO 64082

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 50, WOODSIDE RIDGE	10/16/2020	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.