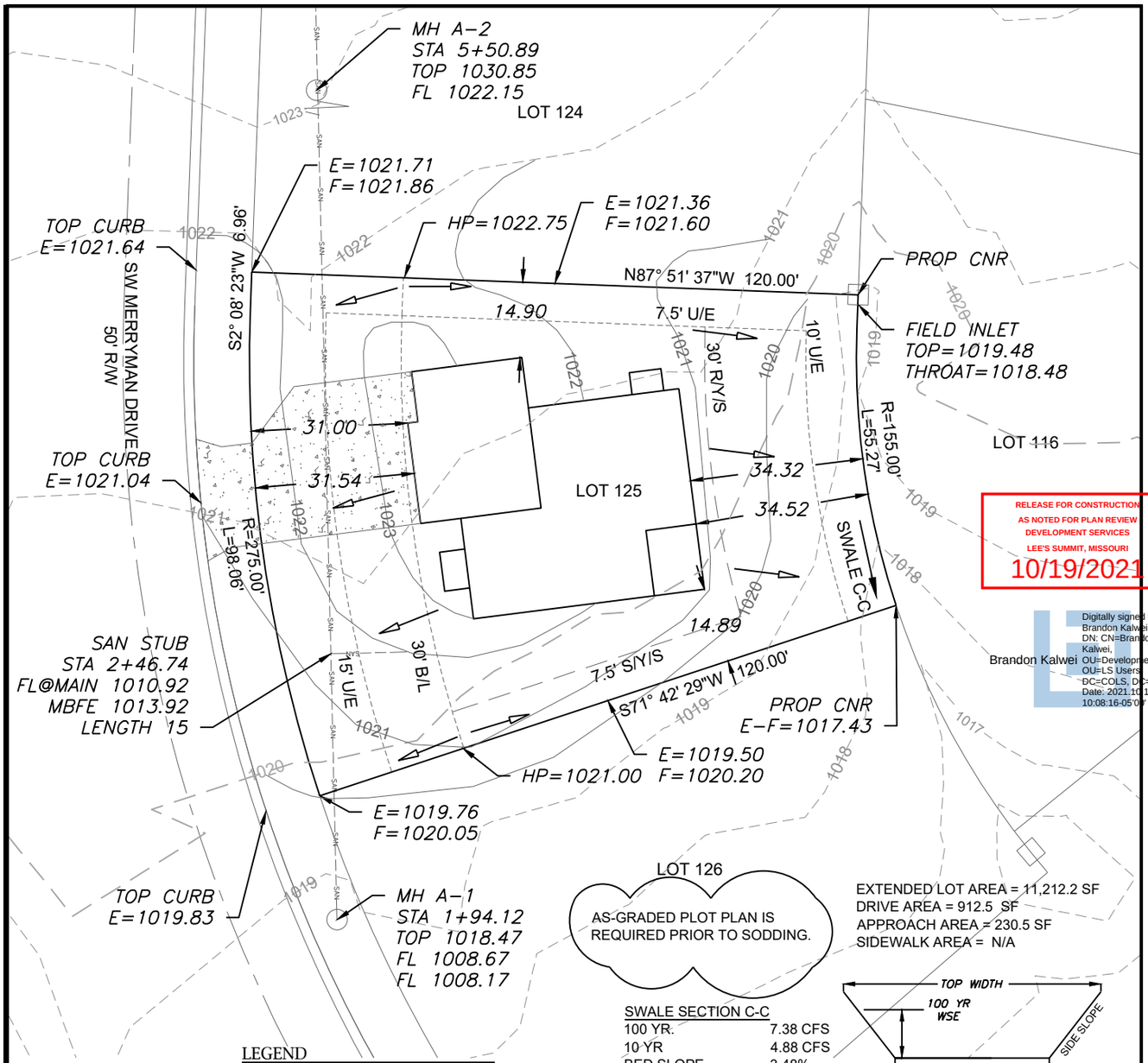


RELEASE FOR CONSTRUCTION
AS NOTED FOR PLAN REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
10/19/2021

Brandon Kalwei

Digitally signed by Brandon Kalwei
DN: CN=Brandon Kalwei, OU=Development, OU=LS Users, DC=COLS, DC=LOC
Date: 2021.10.19 10:08:16-05'00'

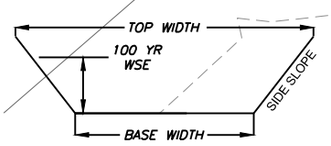
LOT 126

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

EXTENDED LOT AREA = 11,212.2 SF
DRIVE AREA = 912.5 SF
APPROACH AREA = 230.5 SF
SIDEWALK AREA = N/A

SWALE SECTION C-C

100 YR.	7.38 CFS
10 YR	4.88 CFS
BED SLOPE	3.48%
BASE WIDTH	8'
SIDE SLOPE(1:V)	8'
100 YR WSE	0.24'



TYPICAL CHANNEL SECTION
SWALE DETAIL

LEGEND

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

N

Scale 1"=30'

LOT INFORMATION

10,035.35 SQ. FT.
MBOE LT=1021.20
MBOE RT=1019.90
MBFE=1013.92
ADDRESS
1920 SW MERRYMAN DR

LEGAL DESCRIPTION

LOT 125, THE MANOR AT STONEY CREEK 4TH PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

PROPOSED HOUSE

TOP FOUNDATION = 1025.25
GARAGE FLOOR = 1023.25
TOP FOOTING = 1016.25
BASEMENT FLOOR = 1016.58
DRIVE SLOPE =6.3%

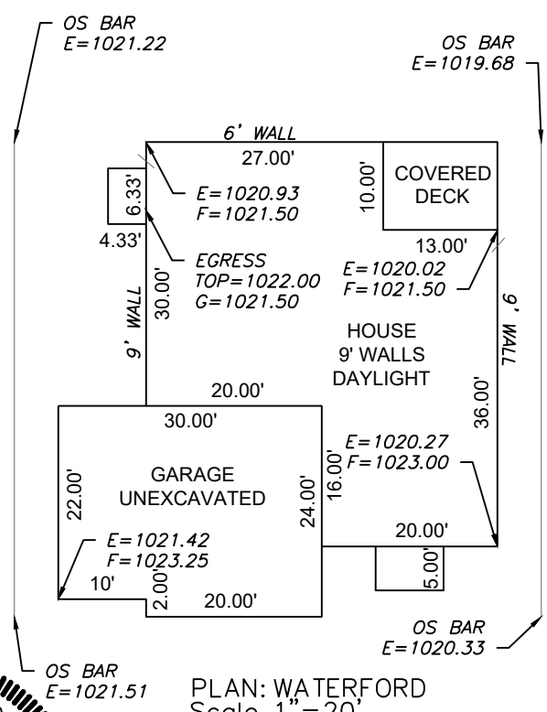
E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

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.



PLAN: WATERFORD
Scale 1"=20'

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

STATE OF MISSOURI
MATTHEW J. SCHLICHT
NUMBER PE-2006019708
PROFESSIONAL ENGINEER
MATTHEW J. SCHLICHT
9/23/2021

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 125

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 125, MANOR AT STONEY CREEK	7/21/21	1	1

Rev: