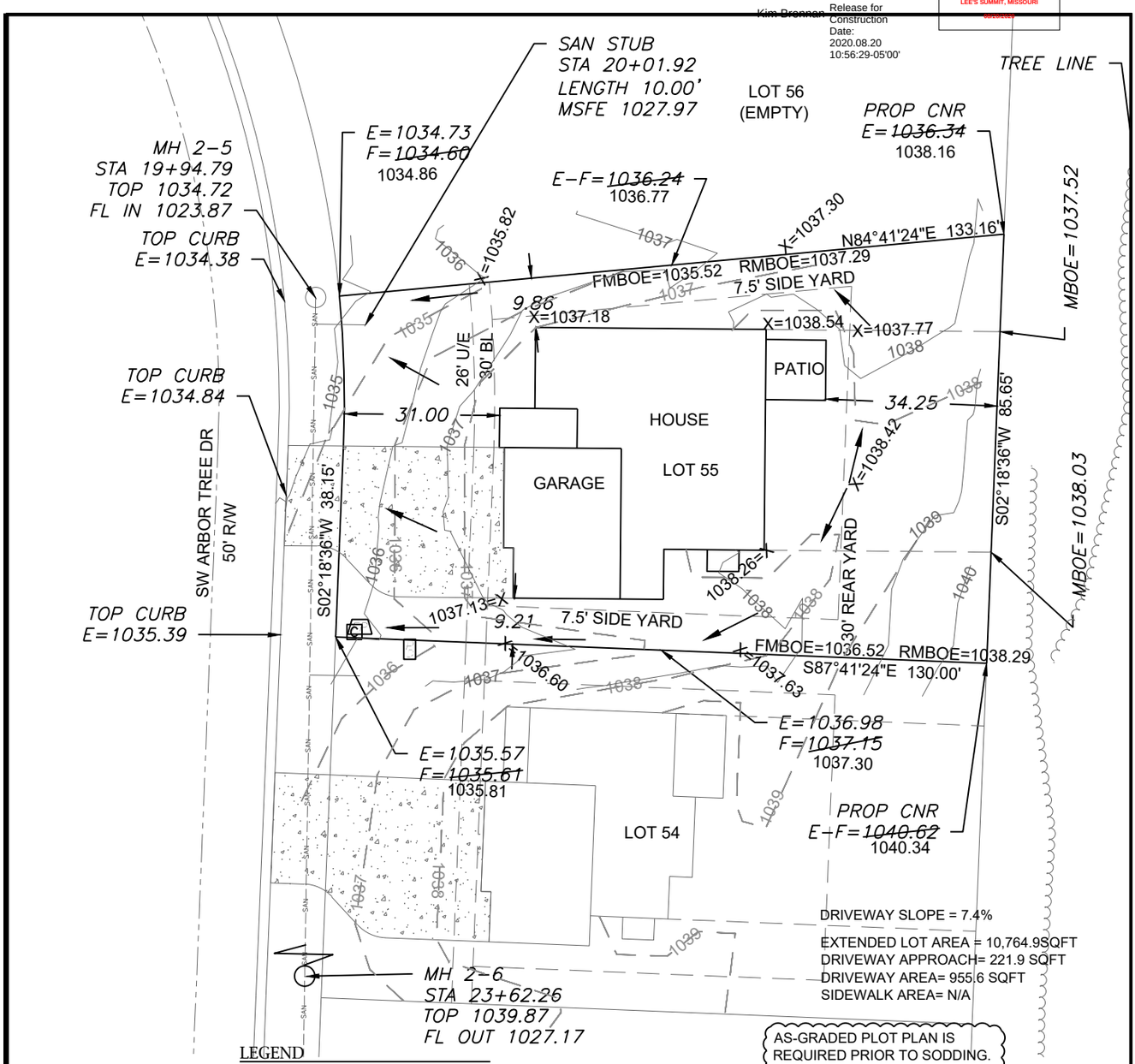
Digitally signed by Kim Brennan
Reason: Release for Construction
Date: 2020.08.20 10:56:29-05'00'
Kim Brennan

RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
2020-0347



DRIVEWAY SLOPE = 7.4%

EXTENDED LOT AREA = 10,764.9SQFT
DRIVEWAY APPROACH= 221.9 SQFT
DRIVEWAY AREA= 955.6 SQFT
SIDEWALK AREA= N/A

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

LEGEND

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

PROPOSED CONTOURS

AS-GRADED CONTOURS

X=###.## = Actual asbuilt ground shots taken on June 16, 2020.

Contours shown are asbuilt.

N

Scale 1"=30'

PROPOSED HOUSE

TOP FOUNDATION = 1039.35
GARAGE FLOOR = 1037.35
TOP FOOTING = 1030.35
BASEMENT FLOOR = 1030.68

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

LOT INFORMATION

10,023 SQ. FT.
MBOE (LT REAR) = 1037.29
MBOE (LT FRONT) = 1035.52
MBOE (RT REAR) = 1038.29
MBOE (RT FRONT) = 1036.52
MSFE = 1027.97
ADDRESS
2919 SW ARBOR TREE DR

LEGAL DESCRIPTION

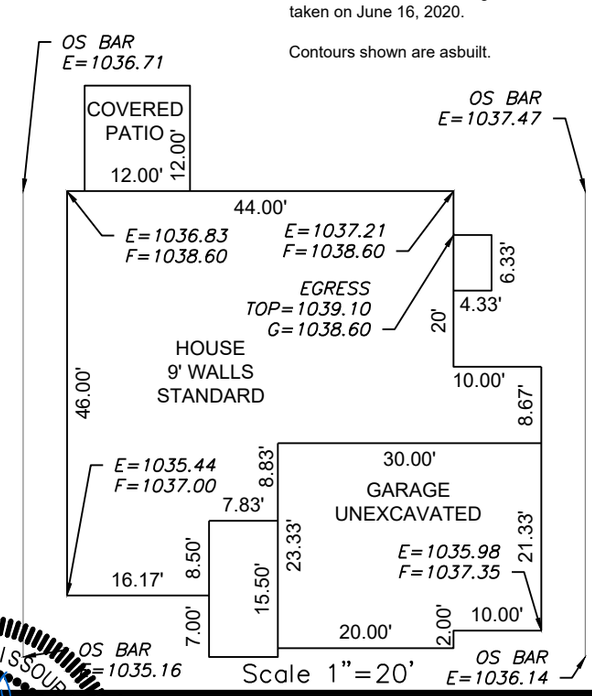
LOT 55, HAWTHORNE RIDGE 1ST PLAT, A SUBDIVISION AS RECORDED IN LEES' SUMMIT, JACKSON COUNTY, MISSOURI.

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'

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. SCHLIGHT
NUMBER
PE-2006019708
PROFESSIONAL ENGINEER
MATTHEW J. SCHLIGHT
7/14/2020

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.

AS-GRADED PLOT PLAN - LOT 55

HAWTHORN 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 54 & 55 HAWTHORN RIDGE	4/18/19	1	1

Rev: