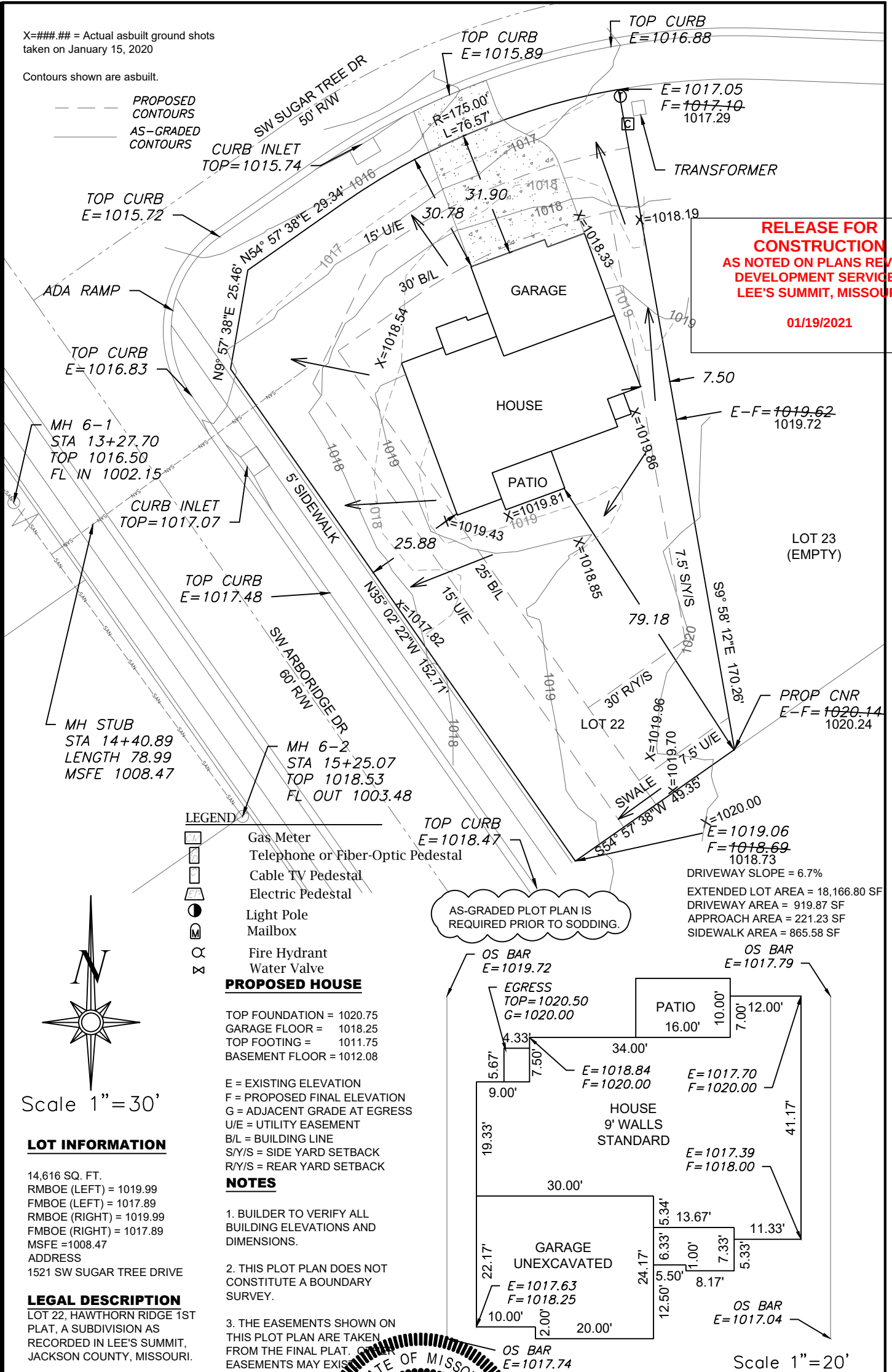


X=###.## = Actual asbuilt ground shots taken on January 15, 2020

Contours shown are asbuilt.

--- PROPOSED CONTOURS  
--- AS-GRADED CONTOURS



RELEASE FOR CONSTRUCTION  
AS NOTED ON PLANS REVIEW  
DEVELOPMENT SERVICES  
LEE'S SUMMIT, MISSOURI  
01/19/2021

LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 1020.75  
GARAGE FLOOR = 1018.25  
TOP FOOTING = 1011.75  
BASEMENT FLOOR = 1012.08

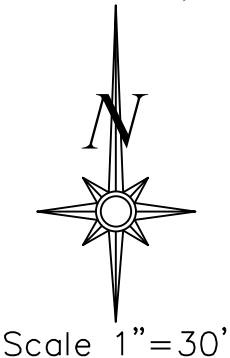
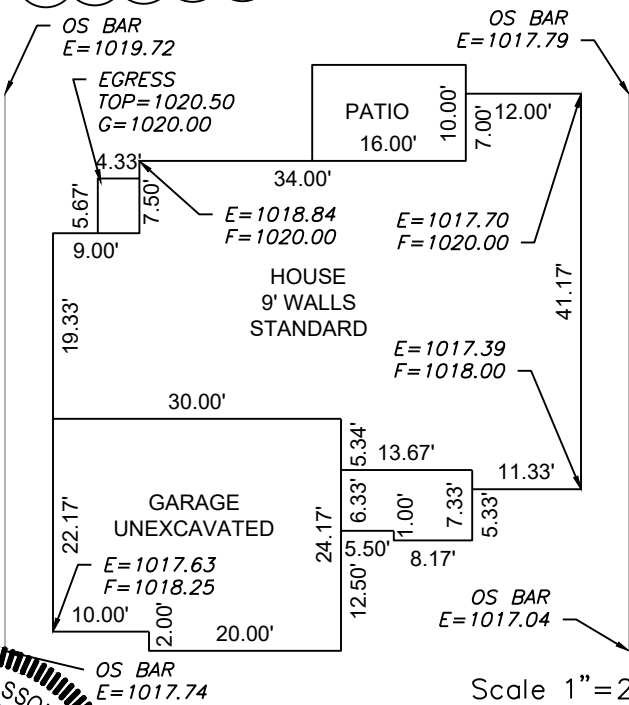
E = EXISTING ELEVATION  
F = PROPOSED FINAL ELEVATION  
G = ADJACENT GRADE AT EGRESS  
U/E = UTILITY EASEMENT  
B/L = BUILDING LINE  
S/Y/S = SIDE YARD SETBACK  
R/Y/S = REAR YARD SETBACK

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.

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

DRIVEWAY SLOPE = 6.7%  
EXTENDED LOT AREA = 18,166.80 SF  
DRIVEWAY AREA = 919.87 SF  
APPROACH AREA = 221.23 SF  
SIDEWALK AREA = 865.58 SF



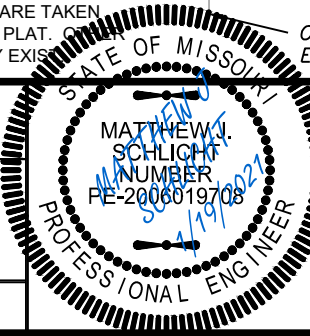
LOT INFORMATION

14,616 SQ. FT.  
RMB OE (LEFT) = 1019.99  
FMB OE (LEFT) = 1017.89  
RMB OE (RIGHT) = 1019.99  
FMB OE (RIGHT) = 1017.89  
MSFE = 1008.47  
ADDRESS  
1521 SW SUGAR TREE DRIVE

LEGAL DESCRIPTION

LOT 22, HAWTHORN 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



**AS-GRADED PLOT PLAN - LOT 22**  
**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 22, HAWTHORN RIDGE | 6/4/2020 | 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.