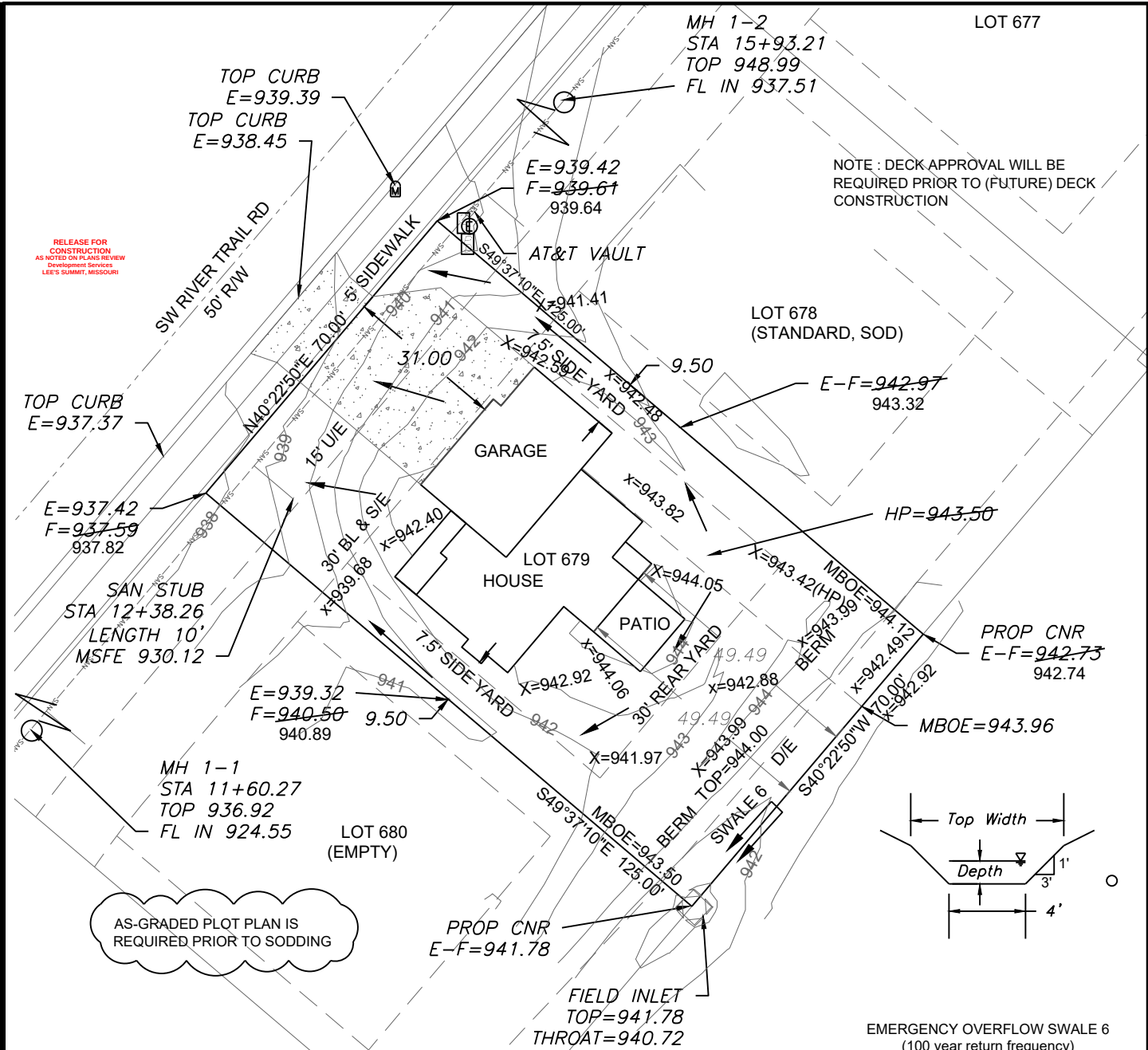




**LEGEND**

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

**PROPOSED HOUSE**

TOP FOUNDATION = 944.75  
GARAGE FLOOR = 942.75  
TOP FOOTING = 935.75  
BASEMENT FLOOR = 936.08  
DRIVE SLOPE = 13.2%

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**

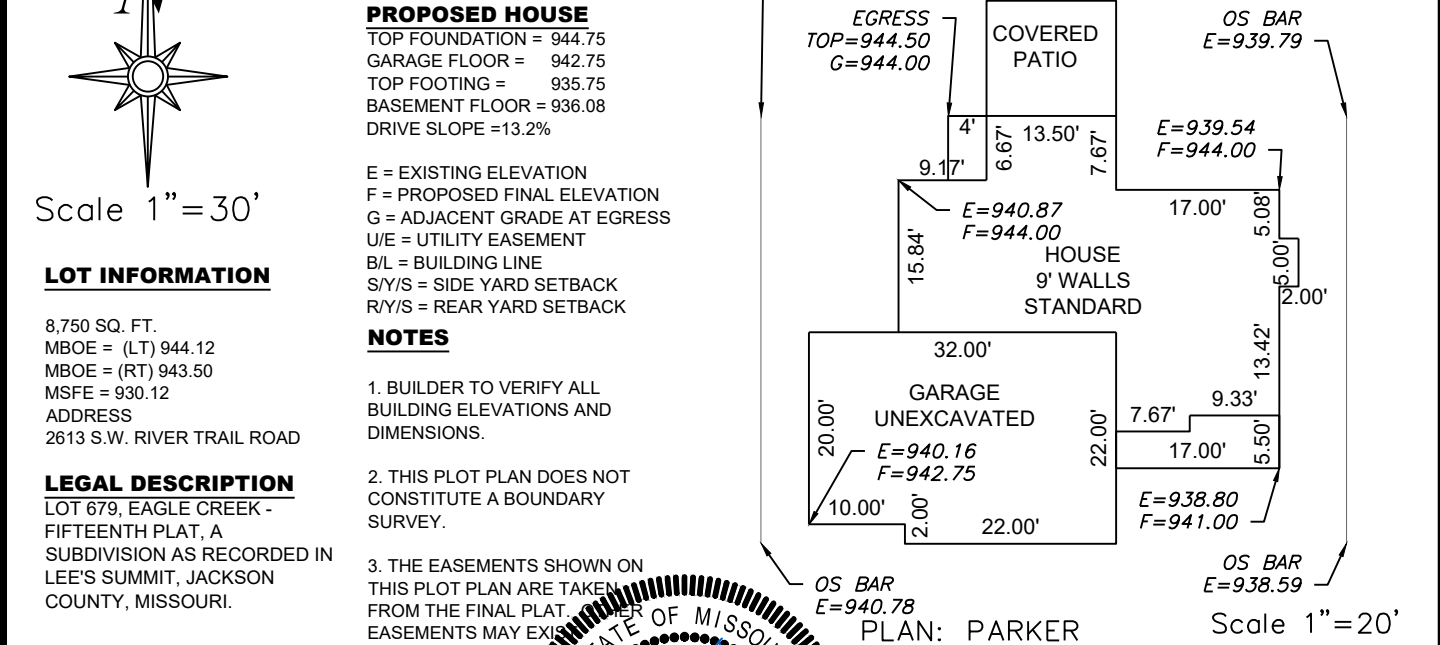
1. BUILDER TO VERIFY ALL BUILDING ELEVATIONS AND DIMENSIONS.

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.

**EMERGENCY OVERFLOW SWALE 6**  
(100 year return frequency)

|                      |         |
|----------------------|---------|
| Mannings Coefficient | 0.03    |
| Channel Slope        | 1.87%   |
| Depth                | 1.26    |
| Left Side Slope      | 3:1 H:V |
| Right Side Slope     | 3:1 H:V |
| Bottom Width         | 4 ft.   |
| Discharge            | 2.9 CFS |



**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.

**AS-GRADED PLOT PLAN - LOT 679**

**EAGLE CREEK-FIFTEENTH PLAT**  
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

**IQ HOME BUILDERS**  
P.O. BOX 6423  
LEE'S SUMMIT, MO 64064

|             |                                 |          |       |    |
|-------------|---------------------------------|----------|-------|----|
| PROJECT NO. | FILE NAME                       | DATE     | SHEET | OF |
| 1           | LOT 679 NEW 3-4-21, EAGLE CREEK | 3/4/2021 | 1     | 1  |

Rev: