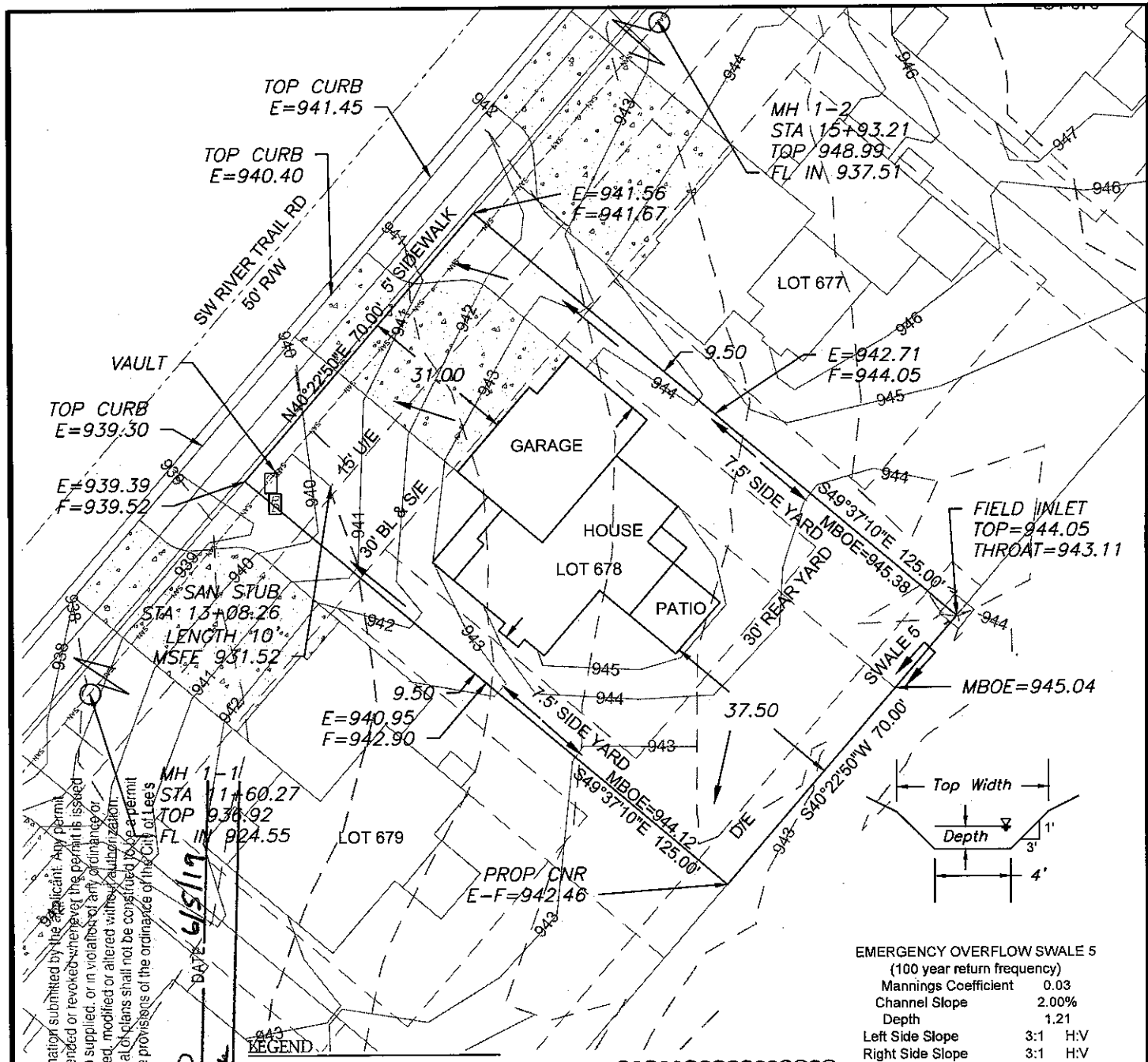


20191385



EMERGENCY OVERFLOW SWALE 5
(100 year return frequency)

Mannings Coefficient	0.03
Channel Slope	2.00%
Depth	1.21
Left Side Slope	3:1 H:V
Right Side Slope	3:1 H:V
Bottom Width	4 ft.
Discharge	2.17 CFS

LEGEND

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

PROPOSED HOUSE

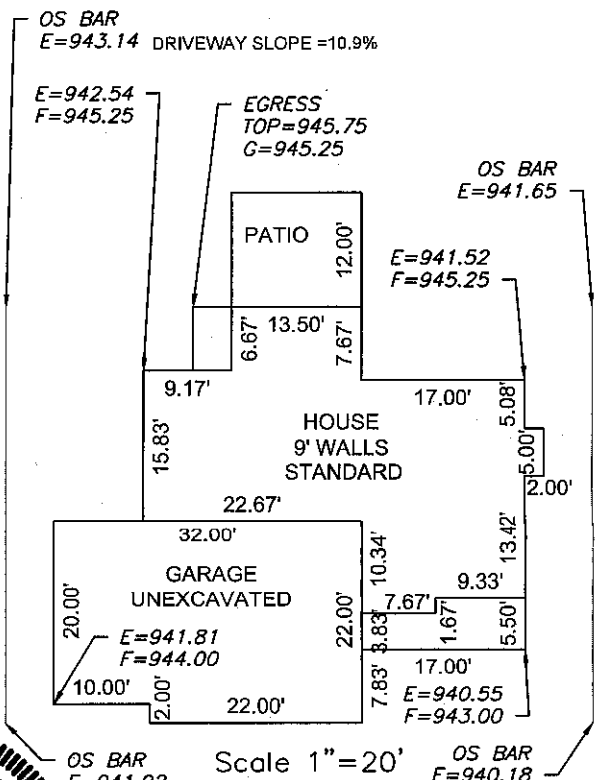
TOP FOUNDATION = 946.00
GARAGE FLOOR = 944.00
TOP FOOTING = 937.00
BASEMENT FLOOR = 937.33

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



Scale 1"=30'

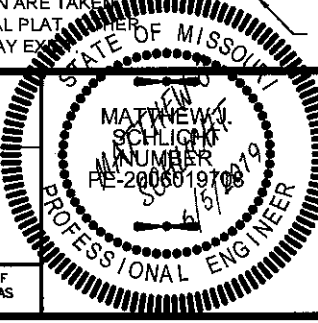
LOT INFORMATION

8,750 SQ. FT.
MBOE = (LT) 945.38
MBOE = (RT) 944.12
MSFE = 931.52
ADDRESS
2609 S.W. RIVER TRAIL ROAD

LEGAL DESCRIPTION

LOT 678, EAGLE CREEK - FIFTEENTH 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



PLOT PLAN - LOT 678

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

IQ HOMEBUILDERS
PO BOX 6423
LEE'S SUMMIT, MO 64064

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 678-680, EAGLE CREEK	4/30/19	1	1

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.