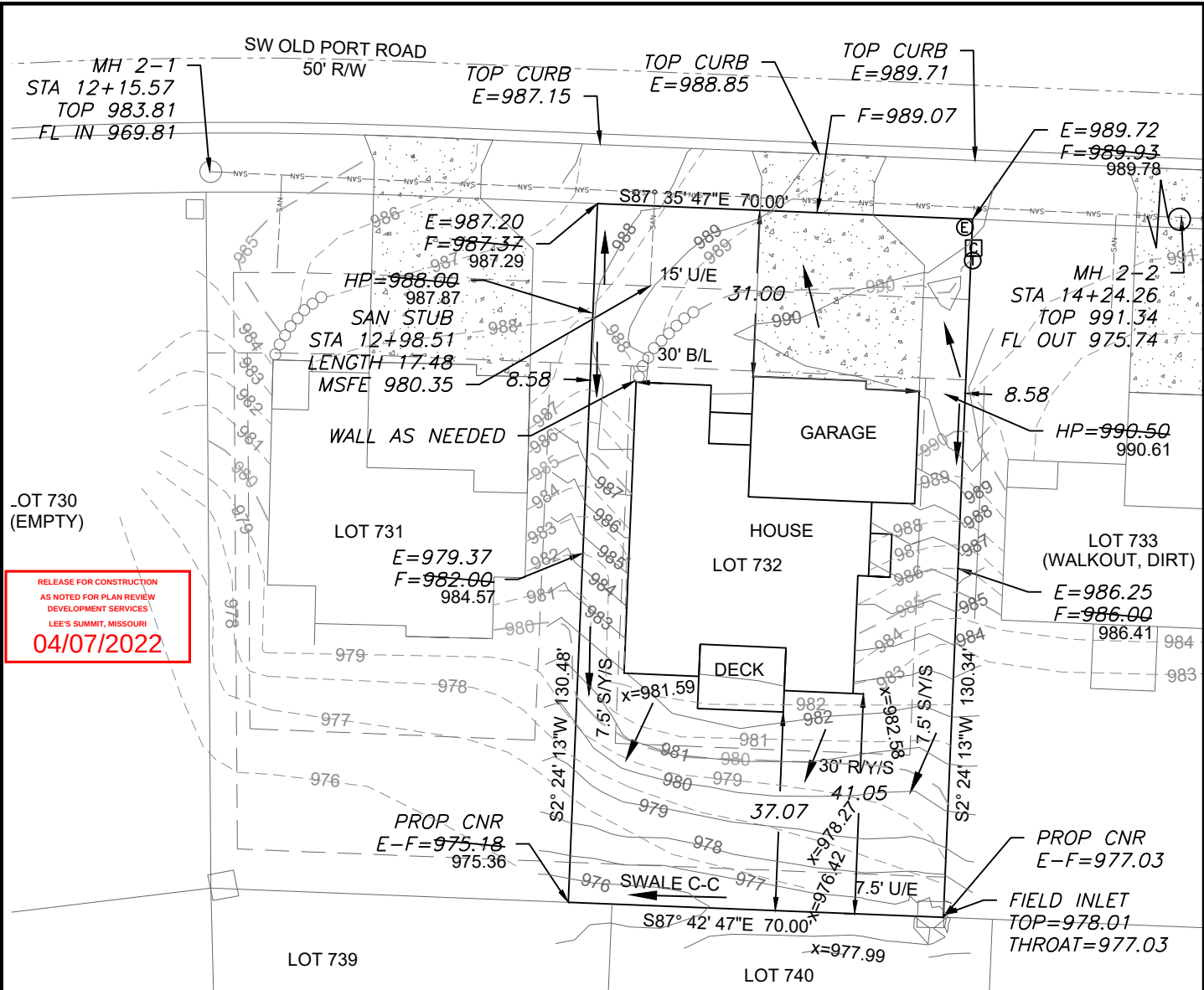




RELEASE FOR CONSTRUCTION
AS NOTED FOR PLAN REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
04/07/2022

--- PROPOSED CONTOURS
--- AS-GRADED CONTOURS
X=###.## = Actual asbuilt ground shots taken on April 1, 2022.
Contours shown are asbuilt.

LEGEND

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

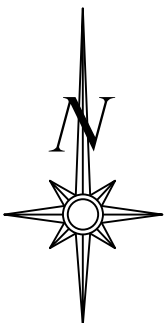
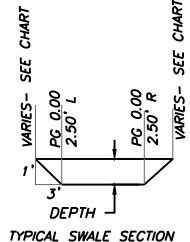
PROPOSED HOUSE

TOP FOUNDATION = 991.50
GARAGE FLOOR = 991.00
TOP FOOTING = 982.50
BASEMENT FLOOR = 982.83
DRIVEWAY SLOPE = 7.8%
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

- BUILDER TO VERIFY ALL BUILDING ELEVATIONS AND DIMENSIONS.
- THIS PLOT PLAN DOES NOT CONSTITUTE A BOUNDARY SURVEY.
- THE EASEMENTS SHOWN ON THIS PLOT PLAN ARE TAKEN FROM THE FINAL PLAT. OTHER EASEMENTS MAY EXIST.

SWALE SECTION C-C	
Mannings Coefficient	0.03
Channel Slope	2.70%
Depth	1.23 ft
Left Side Slope(H:V)	3:1
Right Side Slope(H:V)	3:1
Bottom Width	5.00 ft
Discharge	3.42 cfs
Water depth (ft)	0.23
Flow Area (ft ²)	1.31
Velocity (ft/sec)	2.61
Wetted Perimeter(ft)	6.45
Top Width (ft)	6.38
Specific Energy (ft)	0.34
Shear Stress(lbs/ft ²)	0.34



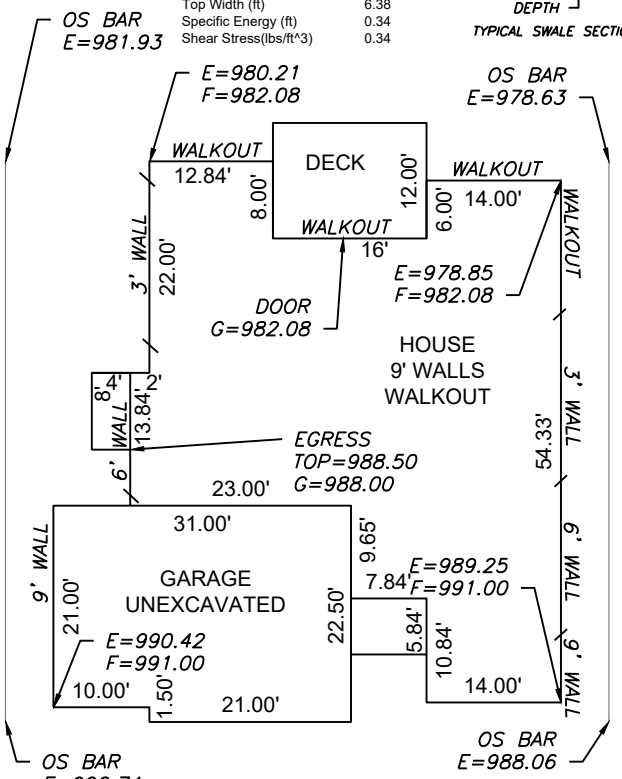
Scale 1"=30'

LOT INFORMATION

9,129 SQ. FT.
MLO (REAR LEFT)=979.36
MLO (REAR RT)=977.50
MLO (FRONT LEFT)=990.66
MLO (FRONT RT)=988.01
MSFE=980.35
ADDRESS
2345 SW OLD PORT RD

LEGAL DESCRIPTION

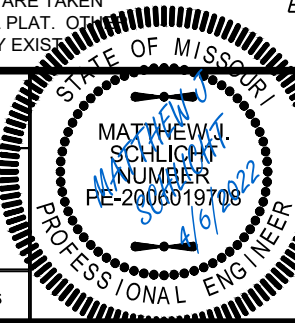
LOT 732, EAGLE CREEK 16TH PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.



Plan: Riviera

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.ENGINEERINGSOLUTIONKCC.COM



AS-GRADED PLOT PLAN - LOT 732

EAGLE CREEK 16TH PLAT
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

SAB HOMES
200 NW COMMERCE COURT
LEE'S SUMMIT, MO 64086

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 731, 732, EAGLE CREEK	3/2/21	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.