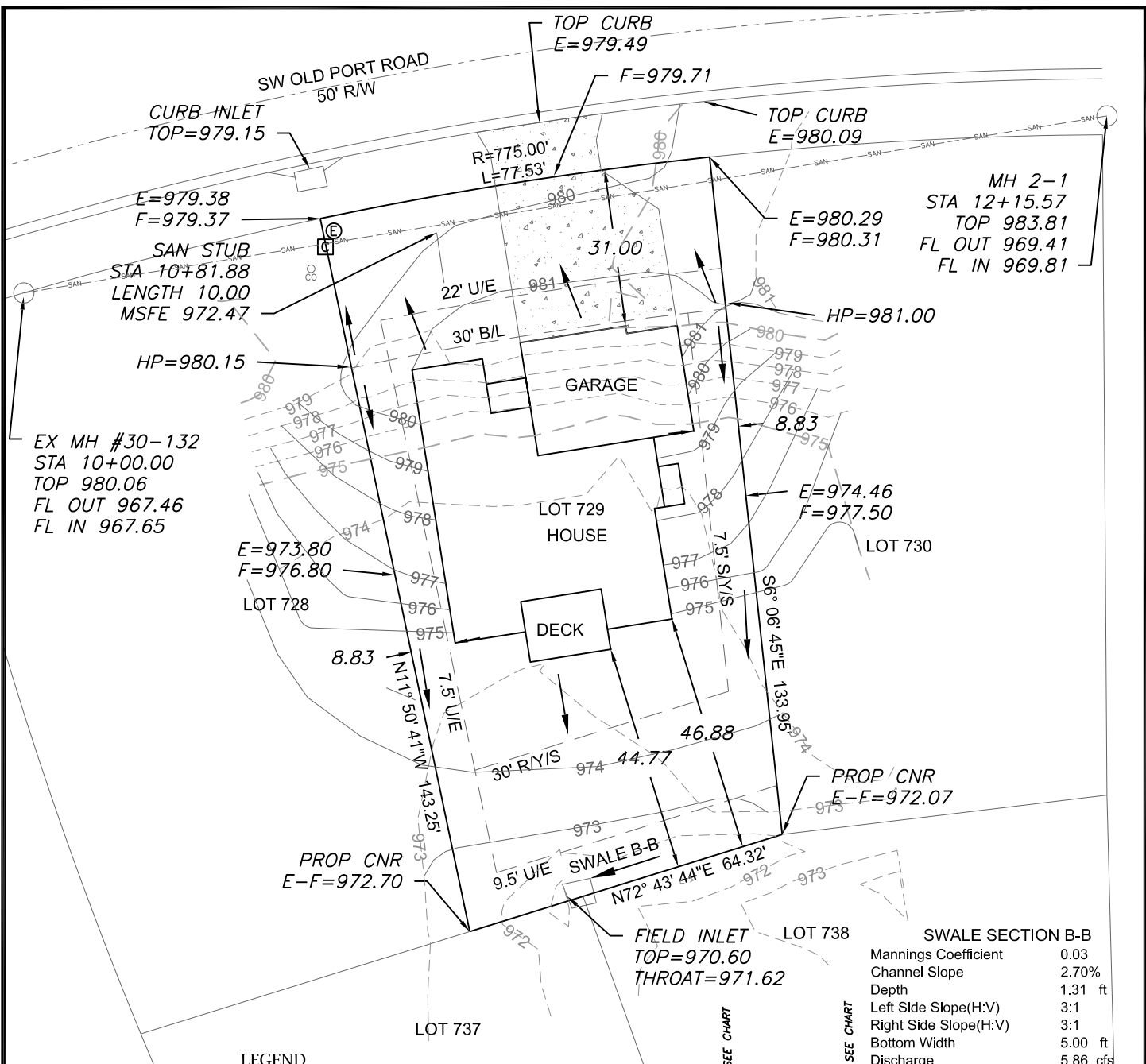




LEGEND

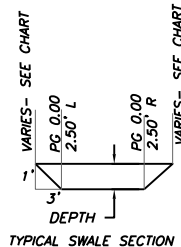
- Gas Meter
- Telephone or Fiber-Optic Pedestal
- Cable TV Pedestal
- Electric Pedestal
- Light Pole
- Mailbox
- Fire Hydrant
- Water Valve

PROPOSED HOUSE

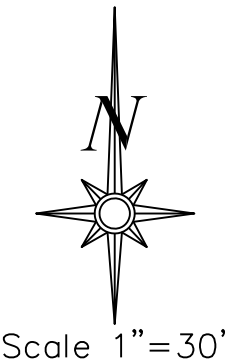
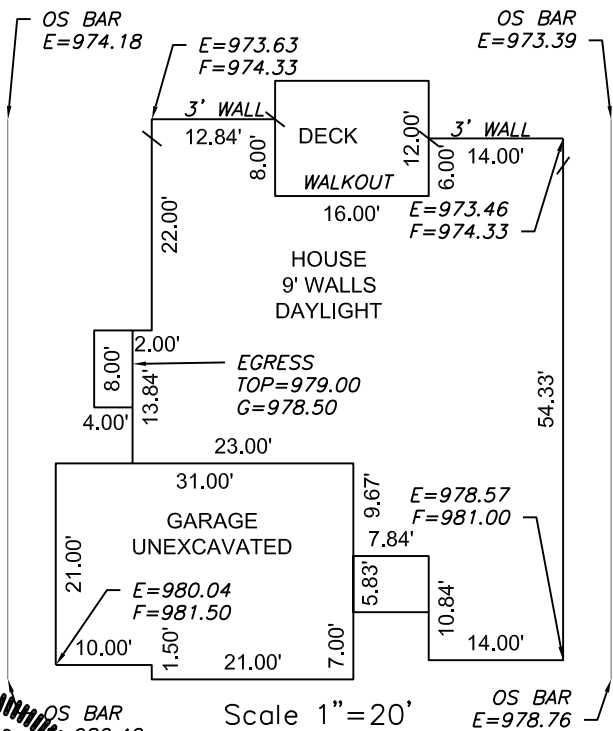
TOP FOUNDATION = 983.50
GARAGE FLOOR = 982.25
TOP FOOTING = 974.50
BASEMENT FLOOR = 974.83
DRIVEWAY SLOPE = 8.2%
E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

NOTES

- 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.



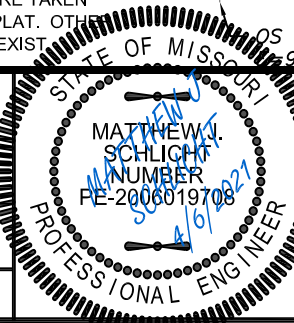
SWALE SECTION B-B	
Mannings Coefficient	0.03
Channel Slope	2.70%
Depth	1.31 ft
Left Side Slope(H:V)	3:1
Right Side Slope(H:V)	3:1
Bottom Width	5.00 ft
Discharge	5.86 cfs
Water depth (ft)	0.31
Flow Area (ft^2)	1.84
Velocity (ft/sec)	3.19
Wetted Perimeter(ft)	6.96
Top Width (ft)	6.86
Specific Energy (ft)	0.47
Shear Stress(lbs/ft^3)	0.44



LOT INFORMATION

9,889 SQ. FT.
MBOE (REAR LEFT)=974.20
MBOE (REAR RT)=973.15
MBOE (FRONT LEFT)=980.93
MBOE (FRONT RT)=979.92
MSFE=972.47
ADDRESS
2357 SW OLD PORT RD
LEGAL DESCRIPTION
LOT 729, EAGLE CREEK 16TH
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 729
EAGLE CREEK 16TH PLAT
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI
SAB HOMES
200 NW COMMERCE COURT
LEE'S SUMMIT, MO 64086
PROJECT NO. 1 FILE NAME LOT 729, EAGLE CREEK DATE 3/2/21 SHEET 1 OF 1
Rev: