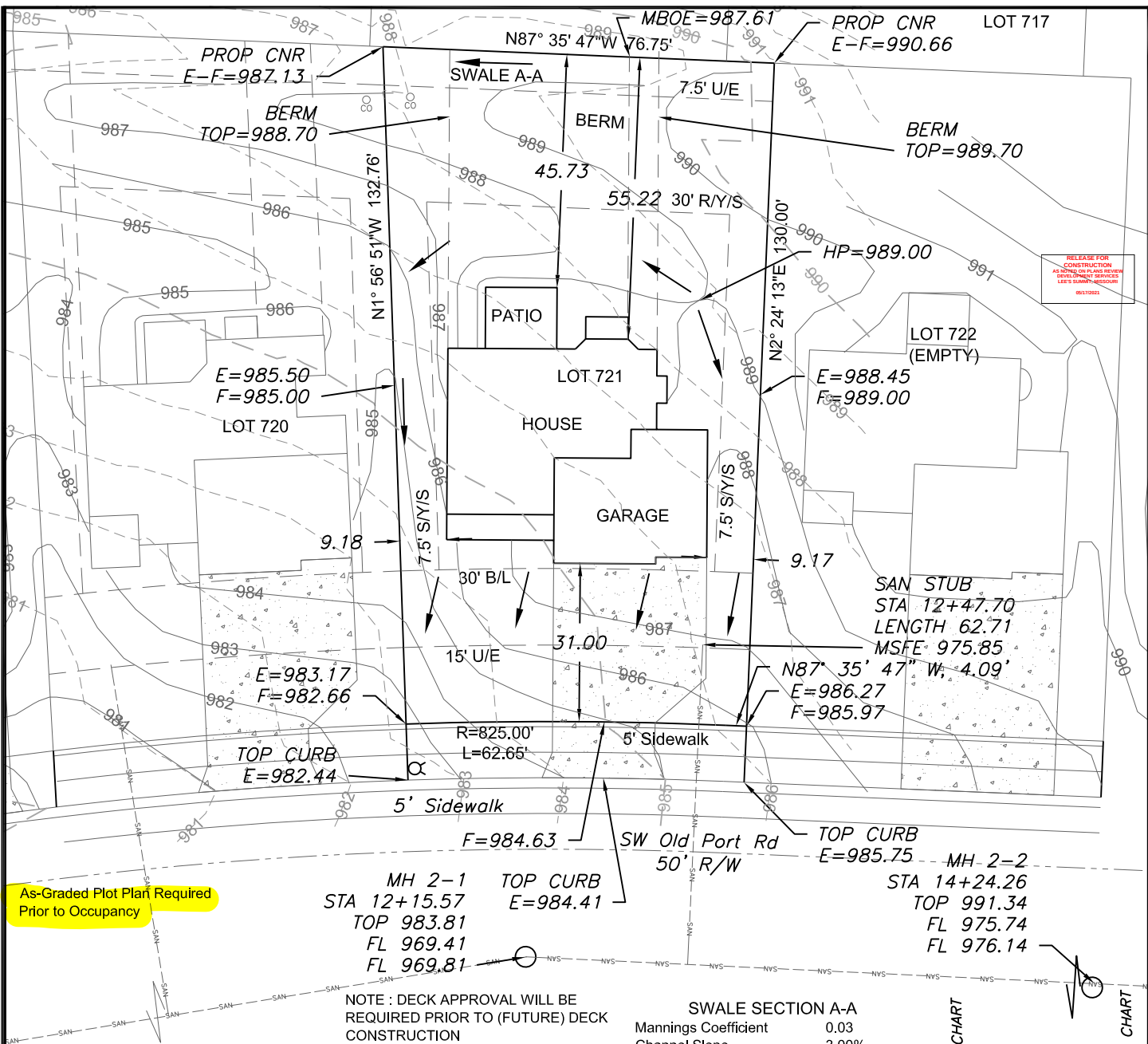




As-Graded Plot Plan Required
Prior to Occupancy

MH 2-1 TOP CURB
STA 12+15.57 E=984.41
TOP 983.81
FL 969.41
FL 969.81

MH 2-2 TOP CURB
STA 14+24.26
TOP 991.34
FL 975.74
FL 976.14

NOTE : DECK APPROVAL WILL BE
REQUIRED PRIOR TO (FUTURE) DECK
CONSTRUCTION

LEGEND

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

PROPOSED HOUSE

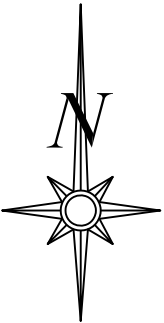
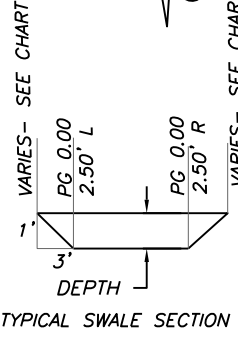
TOP FOUNDATION = 989.40
GARAGE FLOOR = 987.40
TOP FOOTING = 980.40
BASEMENT FLOOR = 980.73
DRIVEWAY SLOPE=8.9%
E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

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 A-A

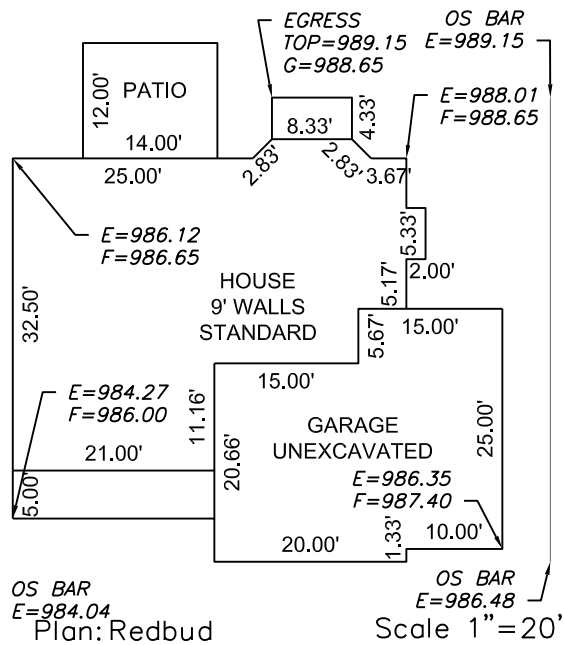
Mannings Coefficient	0.03
Channel Slope	3.00%
Depth	1.35 ft
Left Side Slope(H:V)	3:1
Right Side Slope(H:V)	3:1
Bottom Width	5.00 ft
Discharge	7.70 cfs
Water depth (ft)	0.35
Flow Area (ft^2)	2.12
Velocity (ft/sec)	3.64
Wetted Perimeter(ft)	7.21
Top Width (ft)	7.10
Specific Energy (ft)	0.56
Shear Stress(lbs/ft^3)	0.55



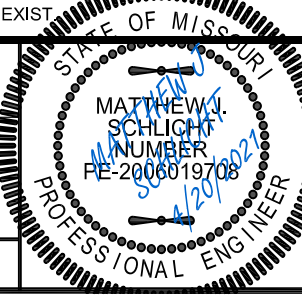
Scale 1"=30'

LOT INFORMATION

9,385 SQ. FT.
MBOE (REAR LEFT)=985.89
MBOE (REAR RT)=988.63
MBOE (FRONT LEFT)=983.21
MBOE (FRONT RT)=986.45
MSFE=975.85
ADDRESS
2354 SW OLD PORT RD
LEGAL DESCRIPTION
LOT 721, 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.ENGINEERINGSOLUTIONKCC.COM



PLOT PLAN - LOT 721
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 720, 721, EAGLE CREEK DATE 3/1/21 SHEET 1 OF 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.