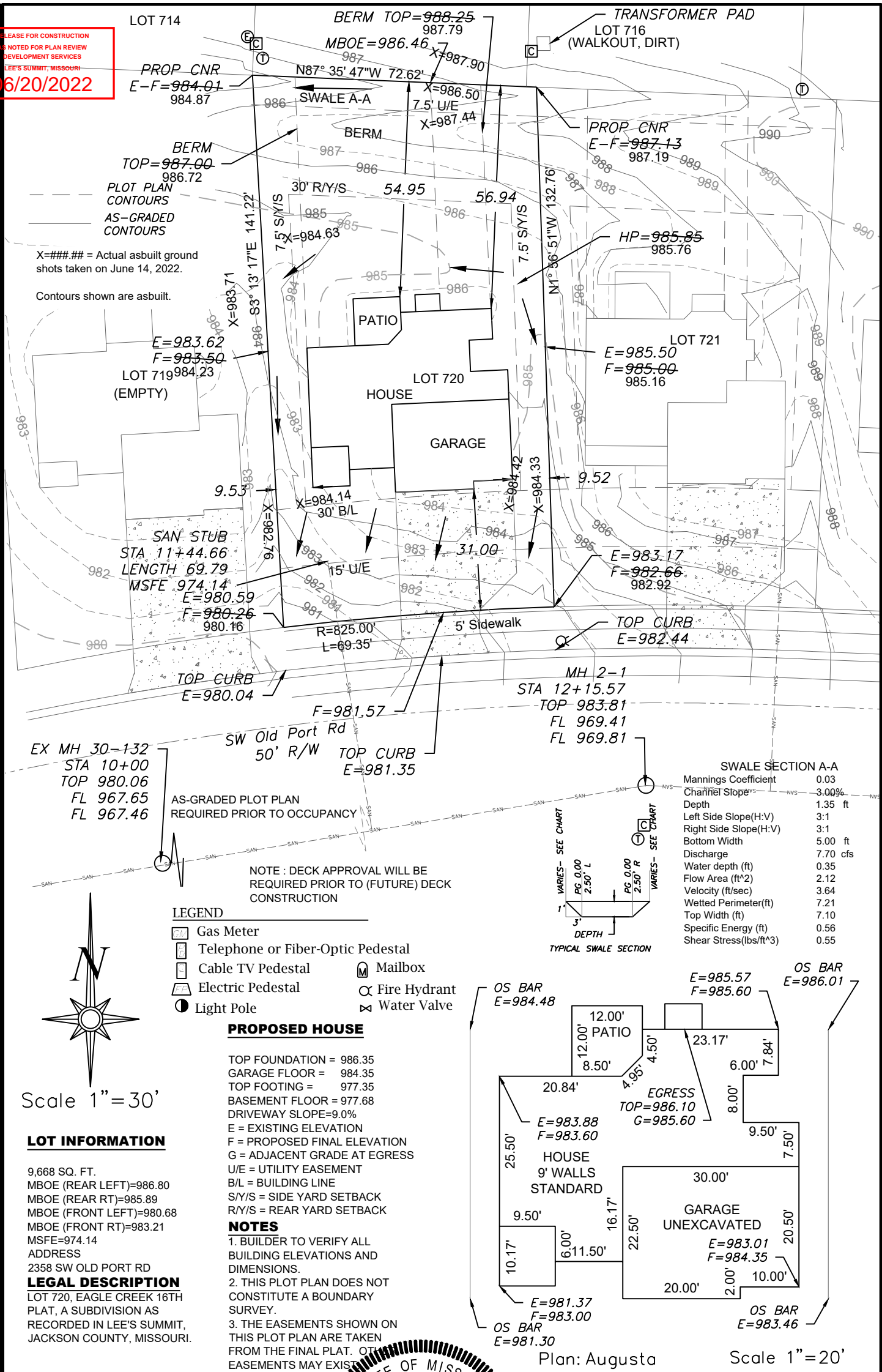


RELEASE FOR CONSTRUCTION
 AS NOTED FOR PLAN REVIEW
 DEVELOPMENT SERVICES
 LEE'S SUMMIT, MISSOURI
06/20/2022



X#### = Actual asbuilt ground shots taken on June 14, 2022.
 Contours shown are asbuilt.

PLOT PLAN CONTOURS
 AS-GRADED CONTOURS

LOT 719 (EMPTY)
 E=983.62
 F=983.50
 984.23

SAN STUB
 STA 11+44.66
 LENGTH 69.79
 MSFE 974.14
 E=980.59
 F=980.26
 980.16

AS-GRADED PLOT PLAN
 REQUIRED PRIOR TO OCCUPANCY

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 = 986.35
 GARAGE FLOOR = 984.35
 TOP FOOTING = 977.35
 BASEMENT FLOOR = 977.68
 DRIVEWAY SLOPE=9.0%
 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.

Scale 1"=30'

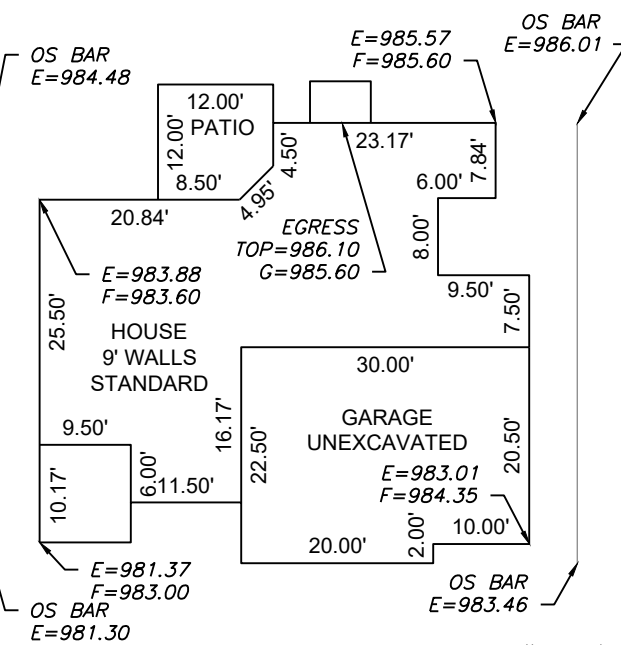
LOT INFORMATION

9,668 SQ. FT.
 MBOE (REAR LEFT)=986.80
 MBOE (REAR RT)=985.89
 MBOE (FRONT LEFT)=980.68
 MBOE (FRONT RT)=983.21
 MSFE=974.14
 ADDRESS
 2358 SW OLD PORT RD
LEGAL DESCRIPTION
 LOT 720, EAGLE CREEK 16TH PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

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 ²)	0.55

TYPICAL SWALE SECTION



Plan: Augusta

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

STATE OF MISSOURI
 MATTHEW J. SCHLICHT
 NUMBER
 PE-2006019708
 6/17/2022
 PROFESSIONAL ENGINEER

AS-GRADED PLOT PLAN - LOT 720

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
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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.