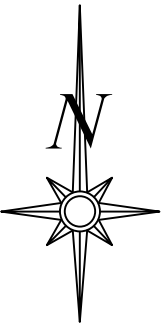
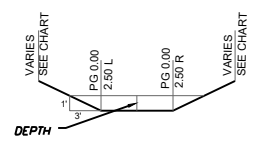


AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

SECTION A-A

MANNINGS COEFF	0.03
CHANNEL SLOPE	2.5%
MIN DEPTH	1.41'
SLOPE	3:1
BOTTOM WIDTH	5'
DISCHARGE	9.28 cfs



Scale 1" = 30'

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

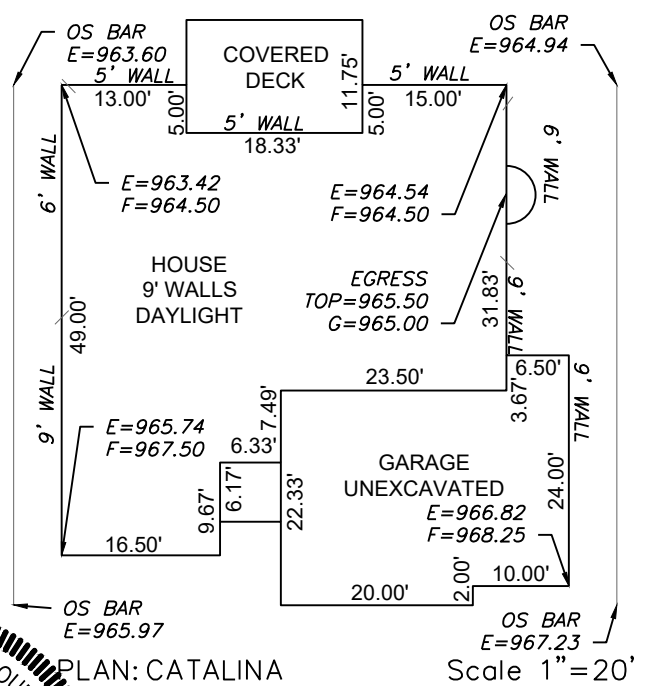
PROPOSED HOUSE
 TOP FOUNDATION = 969.25
 GARAGE FLOOR = 968.25
 TOP FOOTING = 960.25
 BASEMENT FLOOR = 960.58
 DRIVE SLOPE = 6.6%

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.

LOT INFORMATION

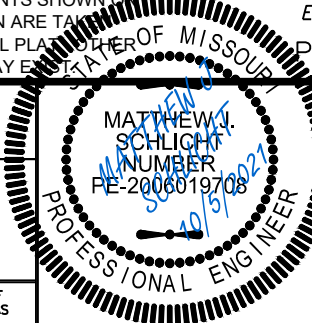
9,360 SQ. FT.
 MSFE=958.00
 MBOE (REAR LEFT) = 961.72
 MBOE (REAR RIGHT) = 964.03
 MBOE (FRONT LEFT) = 965.96
 MBOE (FRONT RIGHT) = 967.67
 ADDRESS
 2614 SW FARM FIELD ROAD
LEGAL DESCRIPTION
 LOT 36 HOOK FARMS FIRST PLAT A SUBDIVISION AS RECORDED IN LEE'S SUMMIT JACKSON COUNTY MISSOURI



PLAN: CATALINA

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



PLOT PLAN - LOT 36

HOOK FARMS FIRST PLAT
 LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

IQ HOMES BUILDER
 P.O. BOX 6423
 LEE'S SUMMIT, MISSOURI, 64064

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 36, HOOK FARMS	8/25/2021	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.