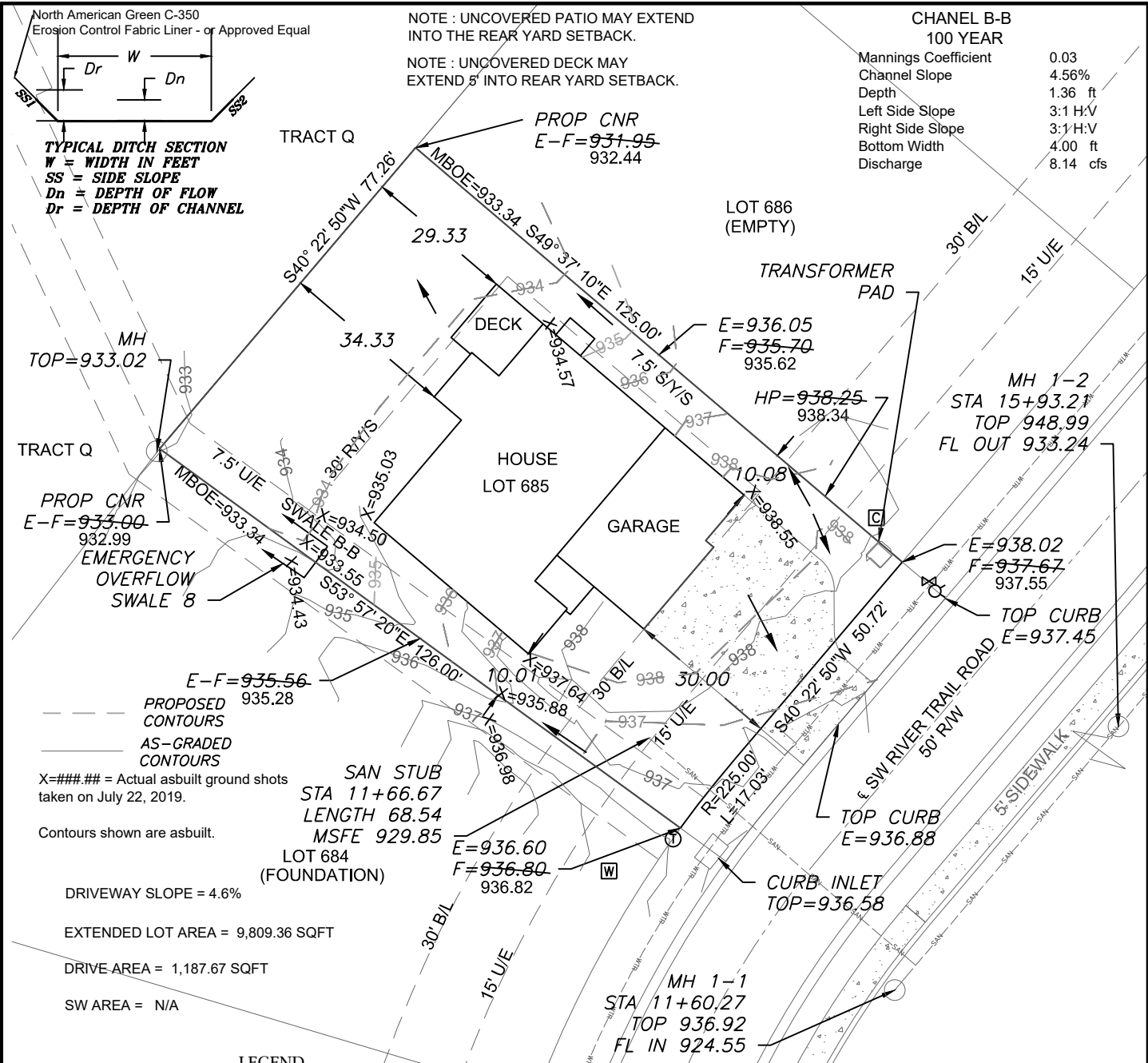
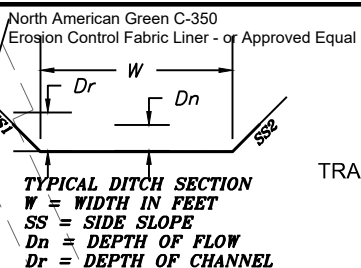




CHANEL B-B	100 YEAR
Mannings Coefficient	0.03
Channel Slope	4.56%
Depth	1.36 ft
Left Side Slope	3:1 H:V
Right Side Slope	3:1 H:V
Bottom Width	4.00 ft
Discharge	8.14 cfs



MH
TOP=933.02

PROP CNR
E-F=933.00
932.99
EMERGENCY
OVERFLOW
SWALE 8

PROPOSED
CONTOURS
AS-GRADED
CONTOURS

X=###.## = Actual asbuilt ground shots
taken on July 22, 2019.

Contours shown are asbuilt.

DRIVEWAY SLOPE = 4.6%

EXTENDED LOT AREA = 9,809.36 SQFT

DRIVE AREA = 1,187.67 SQFT

SW AREA = N/A

LEGEND

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

PROPOSED HOUSE

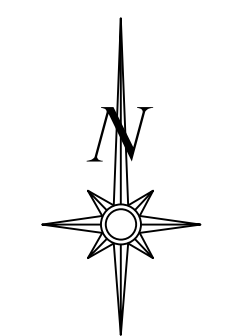
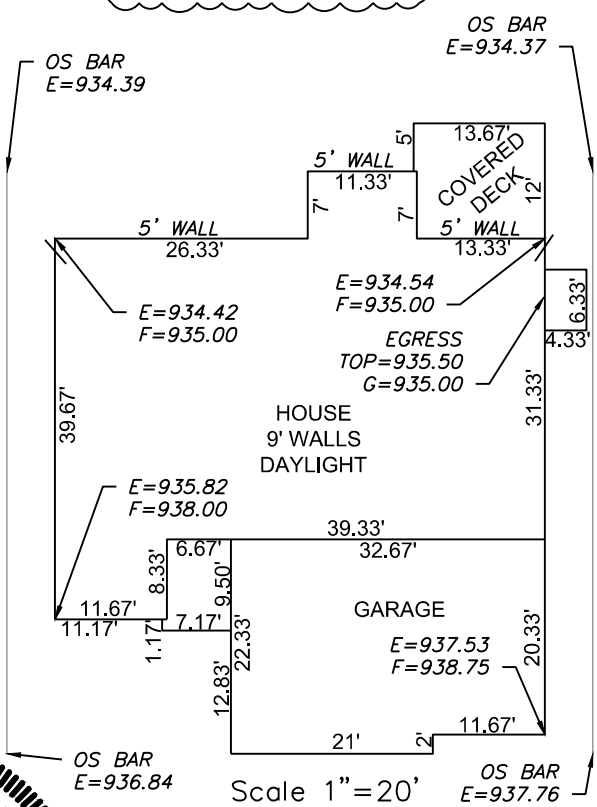
TOP FOUNDATION = 939.75
GARAGE FLOOR = 938.75
TOP FOOTING = 930.75
BASEMENT FLOOR = 931.08

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.

AS-GRADED PLOT PLAN IS
REQUIRED PRIOR TO SODDING



Scale 1"=30'

LOT INFORMATION

9,068 SQ. FT.
MSFE =929.85
MBOE =933.34
ADDRESS
2614 SW RIVER TRAIL ROAD

LEGAL DESCRIPTION

LOT 685, EAGLE CREEK-FIFTEENTH
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

STATE OF MISSOURI
MATTHEW J. SCHLICHT
NUMBER
PE-2006019708
1/24/2019
PROFESSIONAL ENGINEER

AS GRADED PLOT PLAN - LOT 685
EAGLE CREEK - FIFTEENTH PLAT
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI
SUMMIT HOMES
120 SE 30TH STREET
LEE'S SUMMIT, MO 64082
PROJECT NO. 1 FILE NAME LOT 685, EAGLE CREEK DATE 09/10/18 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.