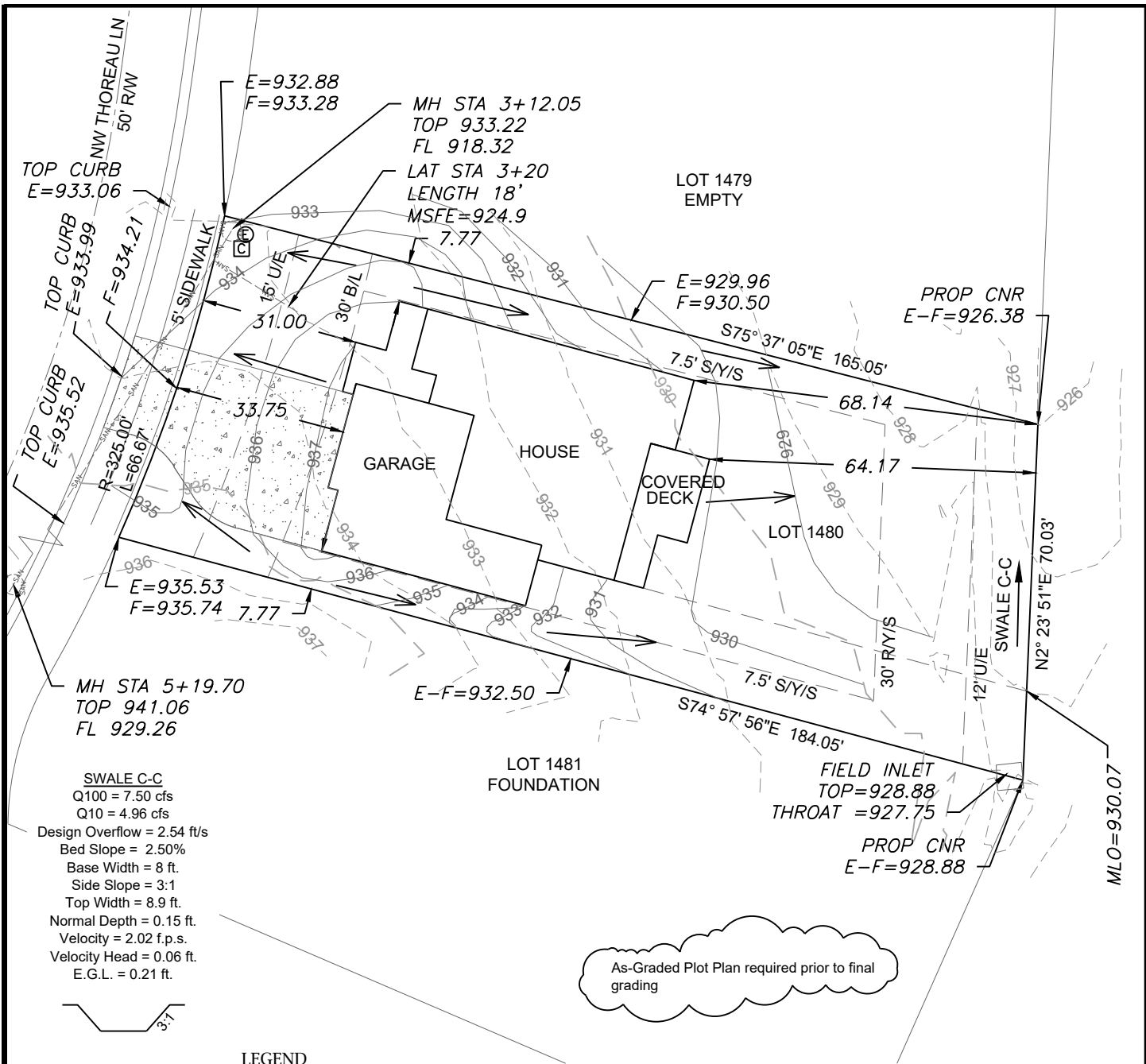
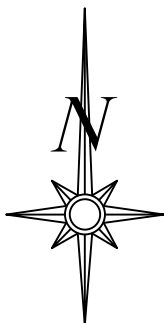




SWALE C-C
Q100 = 7.50 cfs
Q10 = 4.96 cfs
Design Overflow = 2.54 ft/s
Bed Slope = 2.50%
Base Width = 8 ft.
Side Slope = 3:1
Top Width = 8.9 ft.
Normal Depth = 0.15 ft.
Velocity = 2.02 f.p.s.
Velocity Head = 0.06 ft.
E.G.L. = 0.21 ft.



Scale 1"=30'

LOT INFORMATION

11,692.28 SQ. FT.
MSFE=924.9
MBOE (REAR LEFT) = 929.09
MBOE (REAR RIGHT) = 930.40
ADDRESS
3045 NW THOREAU LANE

LEGAL DESCRIPTION

LOT 1480, WINTERSET VALLEY
13TH PLAT, A SUBDIVISION AS
RECORDED IN LEE'S SUMMIT,
JACKSON COUNTY, MISSOURI.

LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 939.50
GARAGE FLOOR = 937.50
TOP FOOTING = 930.50
BASEMENT FLOOR = 930.83
DRIVEWAY SLOPE = 9.7%

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

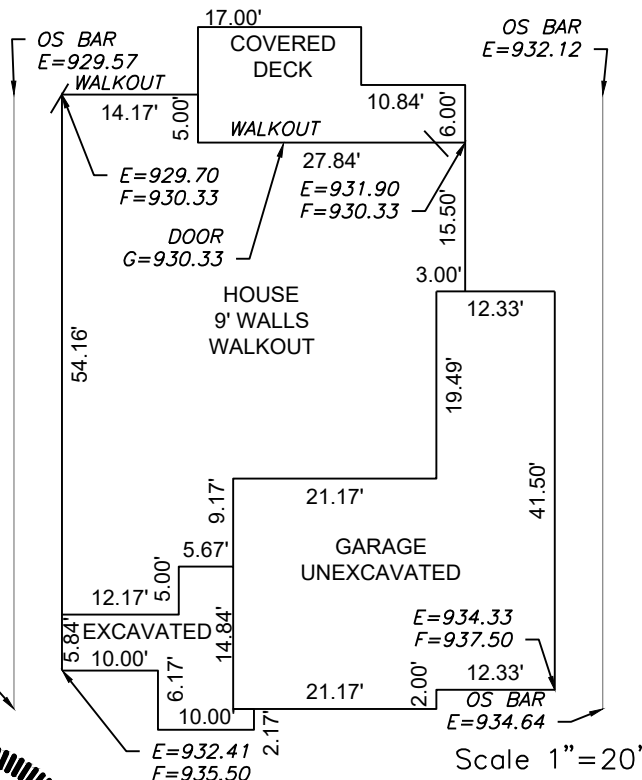
NOTES

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.

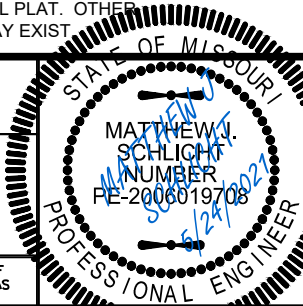
As-Graded Plot Plan required prior to final
grading



Scale 1"=20'

ENGINEERING
ENGINEERING & SURVEYING
SOLUTIONS

50 SE 30TH STREET
LEE'S SUMMIT, MO 64082
P:(816) 623-9888 F:(816)623-9849
WWW.ENGINEERINGSSOLUTIONKCC.COM



PLOT PLAN - LOT 1480

WINTERSET VALLEY 13TH PLAT
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

SAB HOMES
200 NW COMMERCE COURT
LEE'S SUMMIT, MO 64086

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 1480, WINTERSET VALLEY	3/1/21	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.