

Scale 1"=30'

LOT INFORMATION

10015.6 SQ. FT.
MBOE (FRONT LEFT) = 958.11
MBOE (FRONT RIGHT) = 957.24
MSFE = 948.83
ADDRESS
123 NW JOSHUA DR

LEGAL DESCRIPTION

LOT 66, WOODSIDE RIDGE 1ST
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 = 961.50
GARAGE FLOOR = 959.50
TOP FOOTING = 952.50
BASEMENT FLOOR = 952.83

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

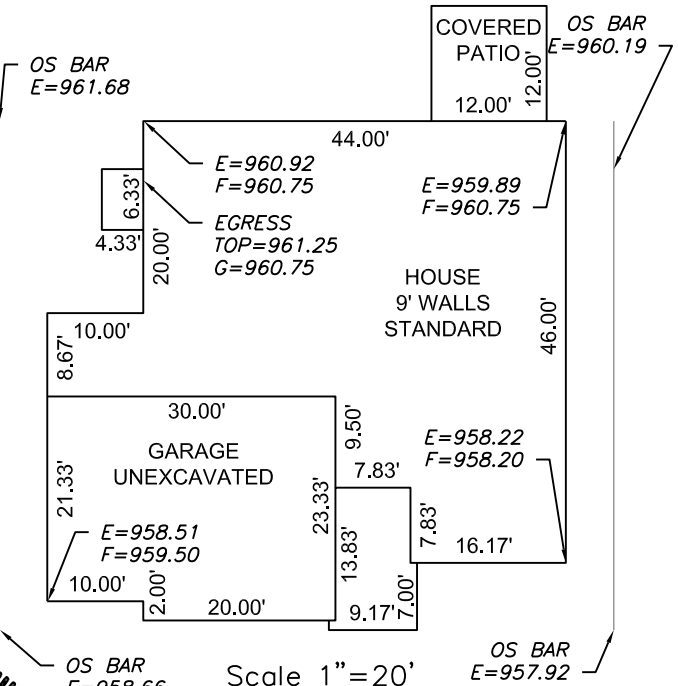
NOTES

- 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 H SECTION DATA	
MANNINGS COEFFICIENT	0.03
CHANNEL SLOPE	2.25%
DEPTH	1.35'
SIDE SLOPE	3 : 1
BOTTOM WIDTH	5.0'
DISCHARGE	2.76 cfs
WATER DEPTH	0.21'

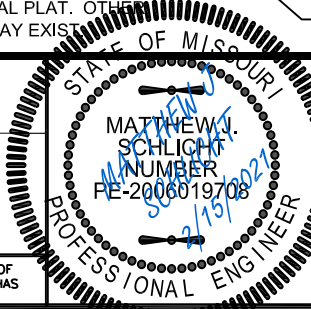
DRIVEWAY SLOPE =7.9%

TYPICAL SWALE SECTION
(see table for swale depth)



Scale 1"=20'

ENGINEERING SOLUTIONS
ENGINEERING & SURVEYING
50 SE 30TH STREET
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PLOT PLAN - LOT 66

WOODSIDE RIDGE 1ST PLAT
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

SUMMIT HOMES
120 SE 30TH STREET
LEE'S SUMMIT, MO 64082

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 66, 67, WOODSIDE RIDGE	1/19/21	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.