

X=###.## = Actual asbuilt ground shots taken on February 22, 2022. Contours shown are asbuilt.

LOT 121

SWALE F-F

SECTION DATA

MANNINGS COEFFICIENT	0.03
CHANNEL SLOPE	2.10%
DEPTH	1.35'
SIDE SLOPE	3 : 1
BOTTOM WIDTH	5.0'
DISCHARGE	2.83 cfs

SWALE J-J

SECTION DATA

MANNINGS COEFFICIENT	0.03
CHANNEL SLOPE	2.47%
DEPTH	1.35'
SIDE SLOPE	3 : 1
BOTTOM WIDTH	5.0'
DISCHARGE	0.72 cfs

LOT 142 (EMPTY)

E=960.75
F=960.25
960.44

8.75
X=959.26

E=957.49
F=957.62
957.76

TOP CURB
E=957.40

TOP CURB
E=956.99

MH 1-7
STA 10+00.00
TOP 957.62
FL OUT 944.22
FL IN 944.92
FL IN 944.82

EXTENDED LOT AREA = 11,414.1 SF
DRIVEWAY AREA= 905.0 SF
DRIVEWAY APPROACH= 230.0 SF
SIDEWALK AREA= N/A

DRIVEWAY SLOPE =9.0%

As-Graded Plot Plan Required
Prior to Occupancy

LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 962.00
GARAGE FLOOR = 960.00
TOP FOOTING = 953.00
BASEMENT FLOOR = 953.33

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.

STATE OF MISSOURI

MATTHEW J. SCHLICH
NUMBER
PE-2006019708

PROFESSIONAL ENGINEER

AS-GRADED PLOT PLAN - LOT 141

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 141, WOODSIDE RIDGE	1/25/21	1	1

PROPOSED CONTOURS
AS-GRADED CONTOURS

LOT 119 (EMPTY)

BERM TOP 963.40

E-F=961.90

BERM TOP=962.10

E-F=960.58

PROP CNR
E-F=960.23

FIELD INLET
TOP=961.27
THROAT=960.23

HP=961.75
961.50

7.5' U/E

28.0' B/L

E=958.84
F=958.90
959.42

LOT 140 (EMPTY)

NOTE: DECK APPROVAL WILL BE REQUIRED PRIOR TO (FUTURE) DECK CONSTRUCTION

SAN STUB
STA 10+13.63
LENGTH 12.00
MSFE 948.39

MH 3-1
STA 12+81.00
TOP 960.82
FL OUT 947.12
FL IN 947.87

LEGEND

- Gas Meter
- Telephone or Fiber-Optic Pedestal
- Cable TV Pedestal
- Electric Pedestal
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- Mailbox
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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.

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