

RELEASE FOR CONSTRUCTION
AS NOTED FOR PLAN REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
03/21/2024

MH 1-2
STA 13+36.09
TOP 1028.35
FL 1007.13
FL 1007.38
(NOT FIELD VERIFIED)

LOT 141
SODDED

FIELD INLET
TOP=1027.95
THROAT=1026.89

E=1023.29
F=1023.34
TOP CURB
E=1023.12

TOP CURB
E=1023.58

TOP CURB
E=1024.13

MH 1-3
STA 14+84.91
TOP 1024.14
FL 1009.14

ADA RAMP
CURB INLET
TOP=1025.54

SW. BUCKTHORN DRIVE
60' R/W

AS-GRADED PLOT PLAN IS
REQUIRED PRIOR TO SODDING.

EXTENDED LOT AREA = 13,732 SF
DRIVE AREA = 972 SF
APPROACH AREA = 252 SF
SIDEWALK AREA = 961 SF

LEGEND

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

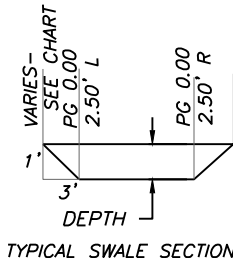
PROPOSED HOUSE

TOP FOUNDATION = 1028.25
GARAGE FLOOR = 1026.25
TOP FOOTING = 1019.25
BASEMENT FLOOR = 1019.58
DRIVE SLOPE = 7.9%

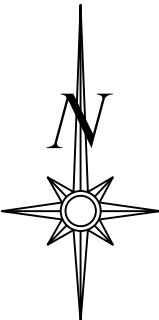
E = EXISTING ELEVATION
F = PROPOSED FINAL ELEVATION
G = ADJACENT GRADE AT EGRESS
U/E = UTILITY EASEMENT
B/L = BUILDING LINE
S/Y/S = SIDE YARD SETBACK
R/Y/S = REAR YARD SETBACK

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. EASEMENTS MAY EXIST.



SWALE SECTION F1-F1
MANNING COEFF 0.03
SLOPE 3.57%
MIN SWALE DEPTH 1.17 FT
SIDE SLOPE (H:V) 3:1
BOTTOM WIDTH 5.00 FT



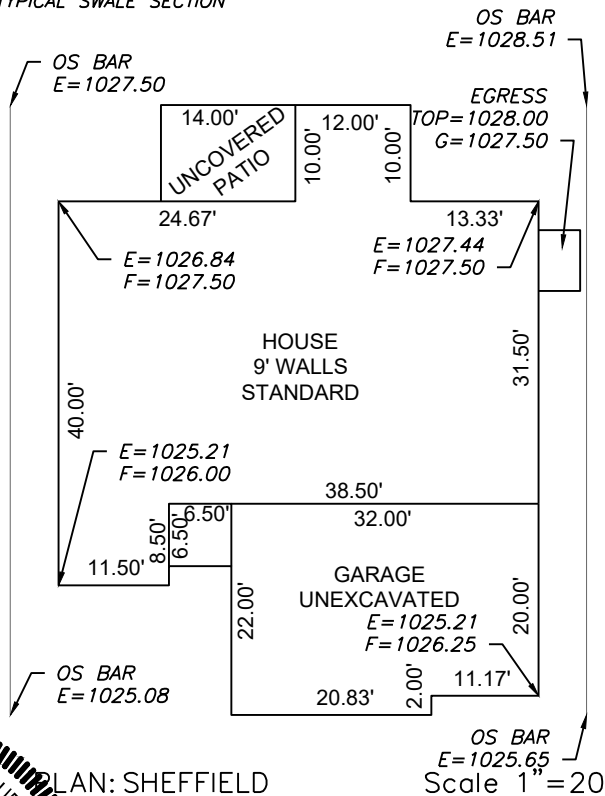
Scale 1"=30'

LOT INFORMATION

11,129 SQ. FT.
MSFE = 1015.93
ADDRESS
3125 SW ARBORIDGE DR

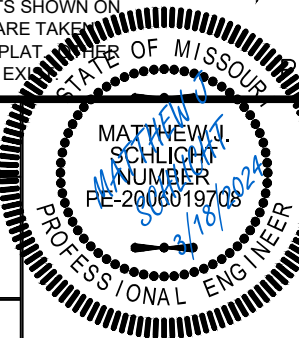
LEGAL DESCRIPTION

LOT 142, HAWTHORN RIDGE 2ND PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.



OS BAR
E=1025.65
Scale 1"=20'

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50 SE 30TH STREET
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PLOT PLAN - LOT 142

HAWTHORN RIDGE 2ND 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 142, HAWTHORN RIDGE	2/16/24	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.