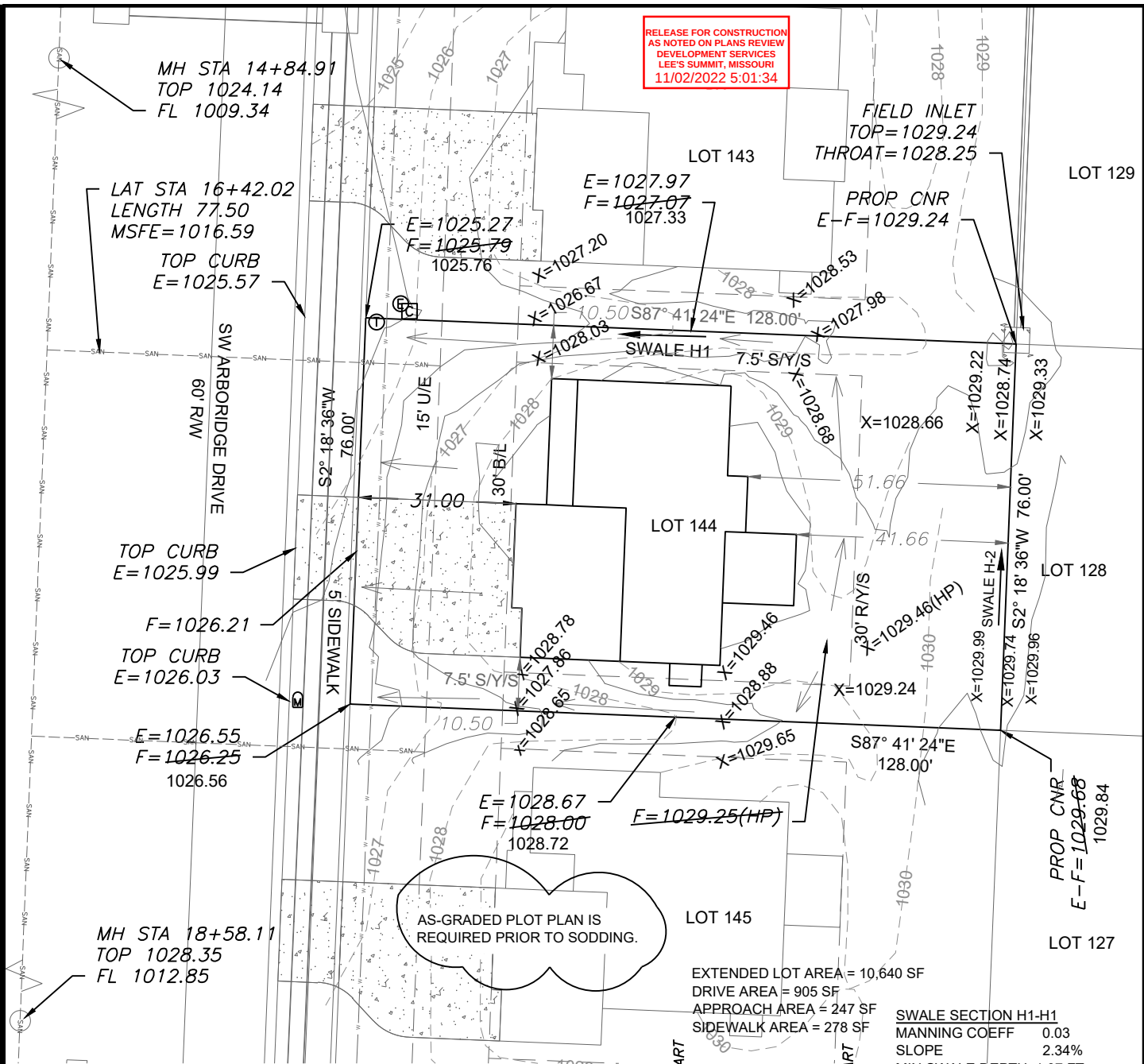


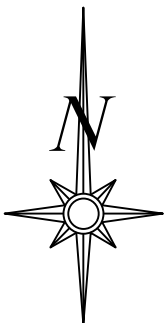
RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
11/02/2022 5:01:34



--- PROPOSED
CONTOURS
--- AS-GRADED
CONTOURS

X=#### = Actual asbuilt ground
shots taken on October 24, 2022.

Contours shown are asbuilt.



Scale 1"=30'

LOT INFORMATION

9,728 SQ. FT.
MSFE = 1016.59
ADDRESS
3205 SW ARBORIDGE DR

LEGAL DESCRIPTION

LOT 144, HAWTHORN RIDGE
2ND 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

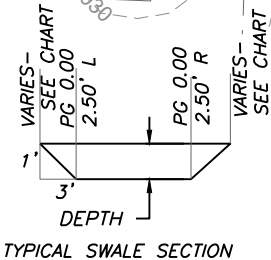
PROPOSED HOUSE

TOP FOUNDATION = 1030.50
GARAGE FLOOR = 1028.50
TOP FOOTING = 1021.50
BASEMENT FLOOR = 1021.83
DRIVE SLOPE = 7.4%

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

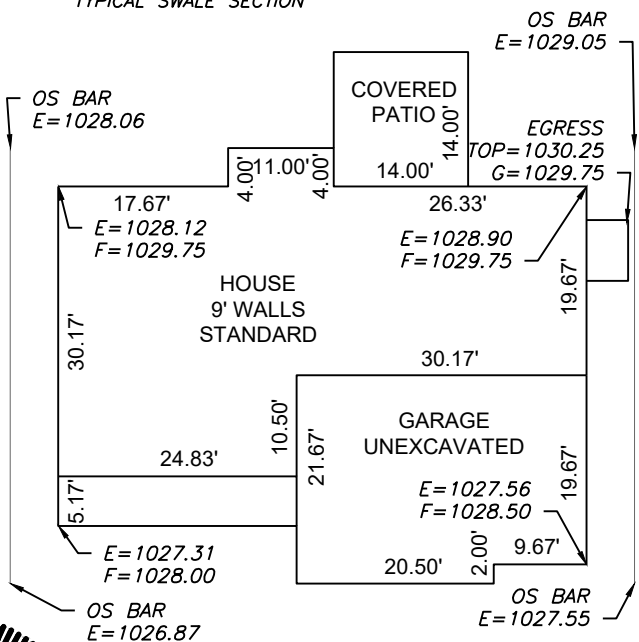
NOTES

- 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 H1-H1
MANNING COEFF 0.03
SLOPE 2.34%
MIN SWALE DEPTH 1.07 FT
SIDE SLOPE (H:V) 3:1
BOTTOM WIDTH 5.00 FT

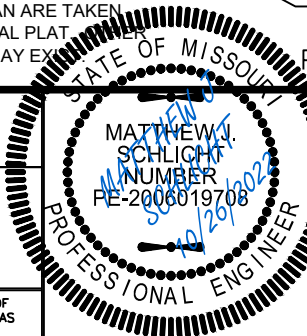
SWALE SECTION H2-H2
MANNING COEFF 0.03
SLOPE 2.00%
MIN SWALE DEPTH 1.20 FT
SIDE SLOPE (H:V) 3:1
BOTTOM WIDTH 5.00 FT



PLAN: CHARLESTON

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



AS-GRADED PLOT PLAN - LOT 144

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 143, 144, 145, HAWTHORN RIDGE	10/25/21	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.