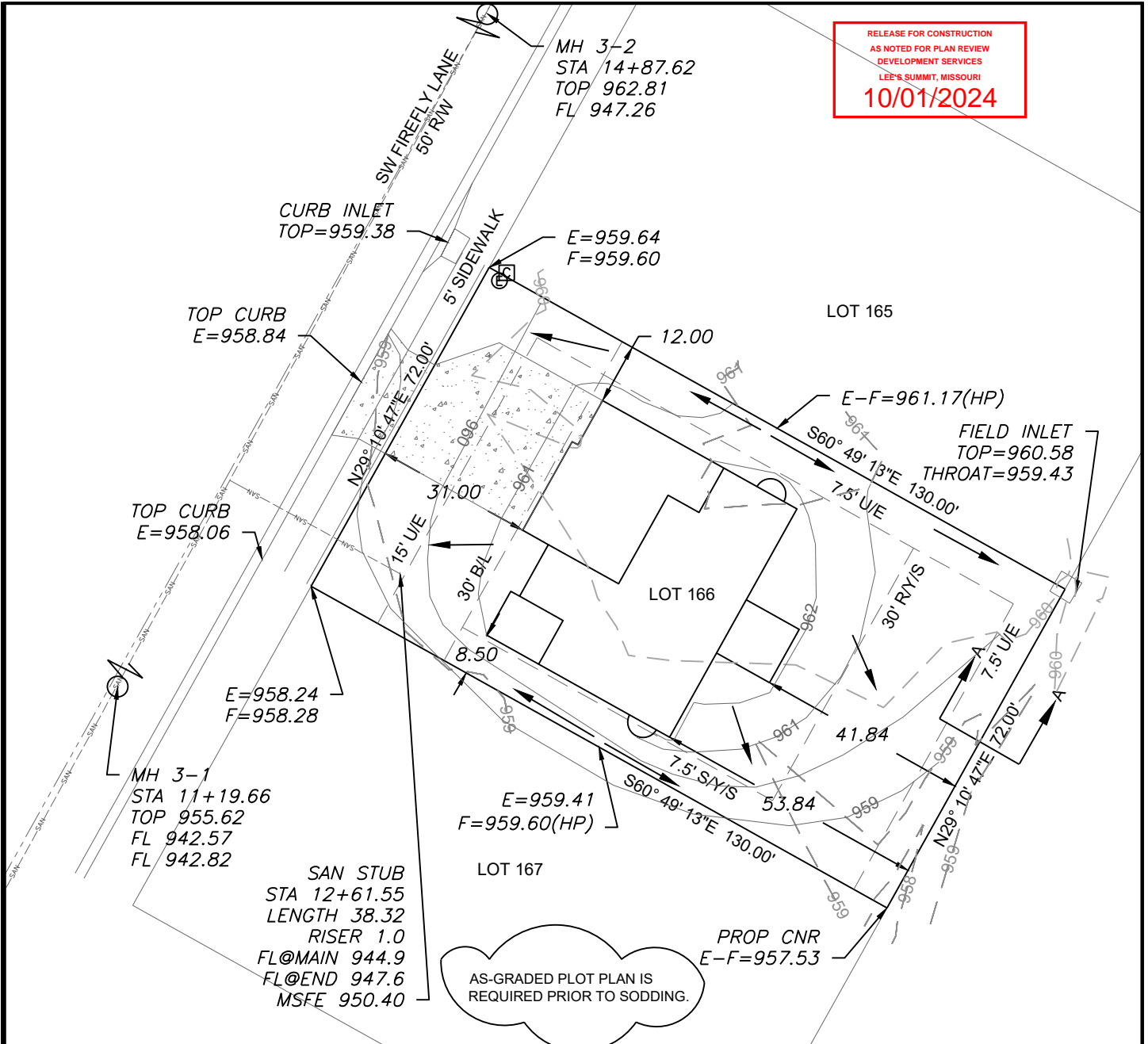


RELEASE FOR CONSTRUCTION  
AS NOTED FOR PLAN REVIEW  
DEVELOPMENT SERVICES  
LEE'S SUMMIT, MISSOURI

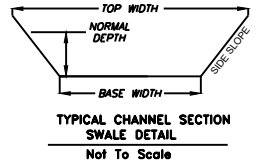
10/01/2024



**LEGEND**

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

**SWALE A-A**  
CHANNEL SLOPE 2.1%  
SWALE DEPTH 1.29'  
SIDE SLOPE 3:1  
BOTTOM WIDTH 5.00'  
TOP WIDTH 6.74'  
SPECIFIC ENERGY 0.40'



**PROPOSED HOUSE**

TOP FOUNDATION = 963.25  
GARAGE FLOOR = 961.25  
TOP FOOTING = 954.25  
BASEMENT FLOOR = 954.58  
DRIVE SLOPE = 7.1%

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. EASEMENTS MAY EXIST.

E=960.88  
F=962.50

OS BAR  
E=961.49

EGRESS  
TOP=962.75  
G=962.25

OS BAR  
E=960.74

E=959.28  
F=962.50

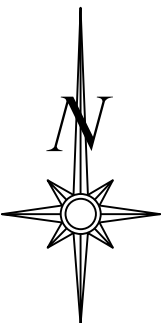
OS BAR  
E=959.67

EGRESS  
TOP=962.50  
G=962.00

OS BAR  
E=959.44

E=959.14  
F=960.50

Scale 1"=20'



Scale 1"=30'

**LOT INFORMATION**

9,360 SQ. FT.  
REAR LEFT MBOE = 962.39  
REAR RIGHT MBOE = 960.45  
MSFE = 950.40  
ADDRESS  
2615 SW FIREFLY LANE

**LEGAL DESCRIPTION**

LOT 166, HOOK FARMS SECOND PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

**PLOT PLAN - LOT 166**

HOOK FARMS SECOND PLAT  
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

WALKER CUSTOM HOMES LLC  
PO BOX 247  
LEE'S SUMMIT, MO 64063

PROJECT NO.	FILE NAME	DATE	SHEET	OF
1	LOT 166, HOOK FARMS	8/29/24	1	1

**E**NGINEERING & SURVEYING  
**S**OLUTIONS  
50 SE 30TH STREET  
LEE'S SUMMIT, MO 64082  
P:(816) 623-9888 F:(816) 623-9849  
WWW.ENGINEERINGSOLUTIONKCC.COM

MATTHEW J. SCHLICHT  
NUMBER  
PE-2006019708  
8/30/2024  
PROFESSIONAL ENGINEER

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.