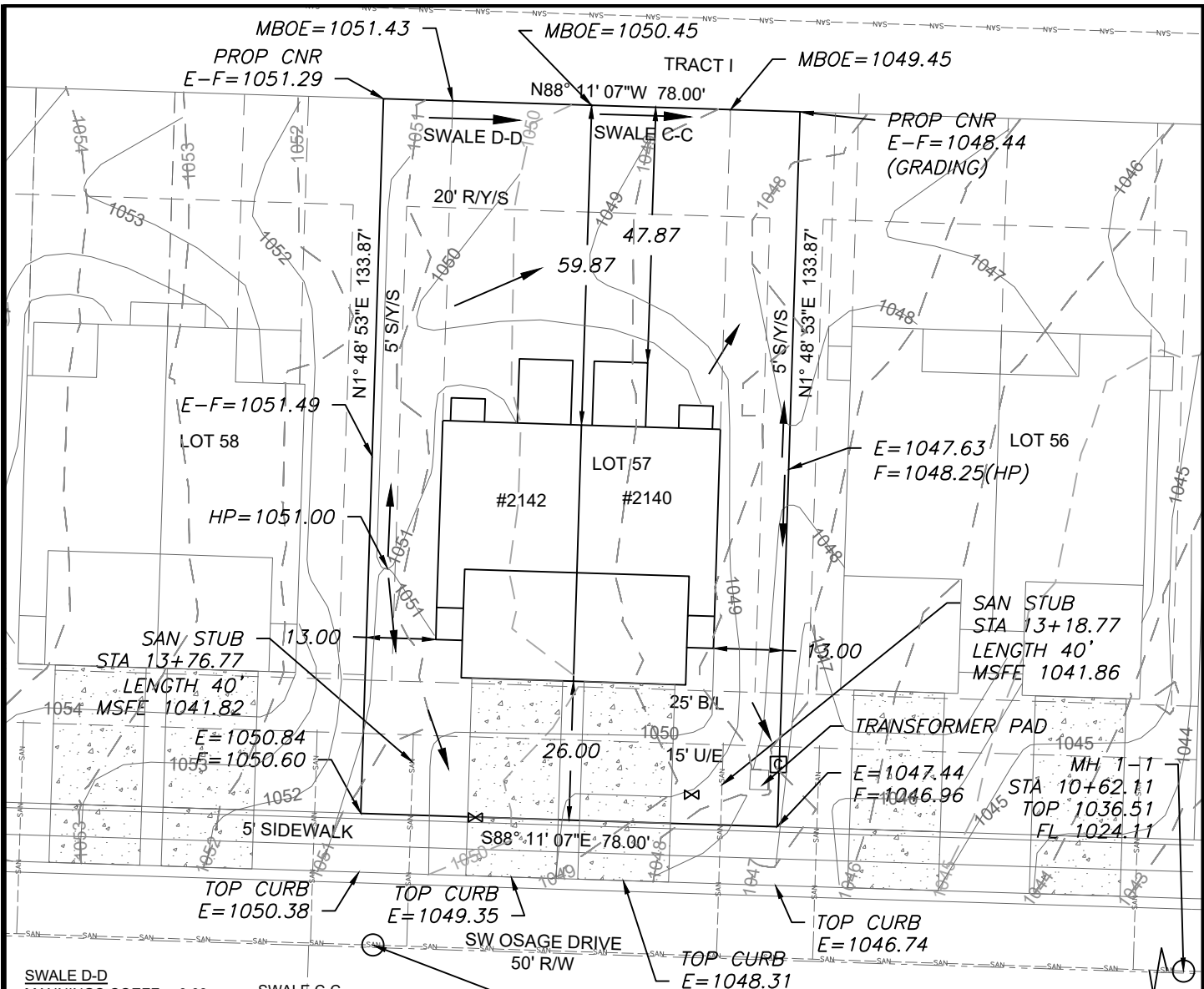




|                |       |
|----------------|-------|
| SWALE D-D      |       |
| MANNINGS COEFF | 0.03  |
| CHEANNEL SLOPE | 5.23% |
| SWALE DEPTH    | 1.5'  |
| SIDE SLOPE     | 3:1   |
| BOTTOM WIDTH   | 5.00' |

|                |       |
|----------------|-------|
| SWALE C-C      |       |
| MANNINGS COEFF | 0.03  |
| CHEANNEL SLOPE | 2.75% |
| SWALE DEPTH    | 1.5'  |
| SIDE SLOPE     | 3:1   |
| BOTTOM WIDTH   | 5.00' |

LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 1052.60  
GARAGE FLOOR (2142)= 1050.60  
GARAGE FLOOR (2140)= 1050.60  
TOP FOOTING = 1044.60  
BASEMENT FLOOR = 1044.93  
DRIVE SLOPE (2142)=4.0%  
DRIVE SLOPE (2140)= 8.0%

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

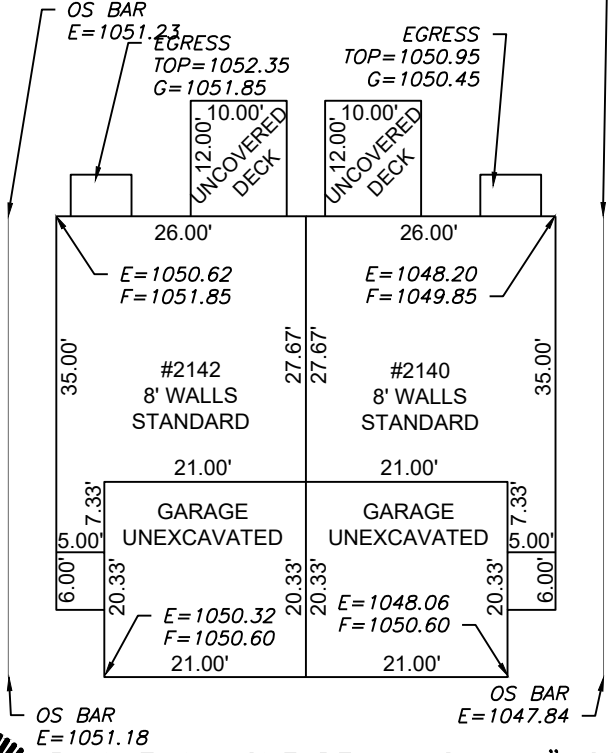
NOTES

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. OTHER EASEMENTS MAY EXIST.

MH 1-2  
STA 12+19.21  
TOP 1041.47  
FL 1025.97  
FL 1025.52

AS-GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

EXTENDED LOT AREA = 11,299.92 SF  
DRIVE AREA = 884 SF  
APPROACH AREA = 374 SF  
SIDEWALK AREA = 220 SF  
OS BAR E=1048.23



LOT INFORMATION

10,442 SQ. FT.  
REAR LEFT MBOE = 1051.93  
REAR RIGHT MBOE = 1048.96  
MSFE(2142) = 1041.82  
MSFE(2140) = 1041.86  
ADDRESS  
2142 SW OSAGE DRIVE  
2140 SW OSAGE DRIVE

LEGAL DESCRIPTION

LOT 57, OSAGE SECOND PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

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

**PROFESSIONAL ENGINEER**  
MATTHEW J. SCHLICHT  
NUMBER  
PE-2006019708  
8/3/23

PLOT PLAN - LOT 57

OSAGE SECOND PLAT  
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

CLOVER & HIVE  
120 SE 30TH STREET  
LEE'S SUMMIT, MO 64082

| PROJECT NO. | FILE NAME                 | DATE   | SHEET | OF |
|-------------|---------------------------|--------|-------|----|
| 1           | LOT 56, 57, 58, 59, OSAGE | 6/9/23 | 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.