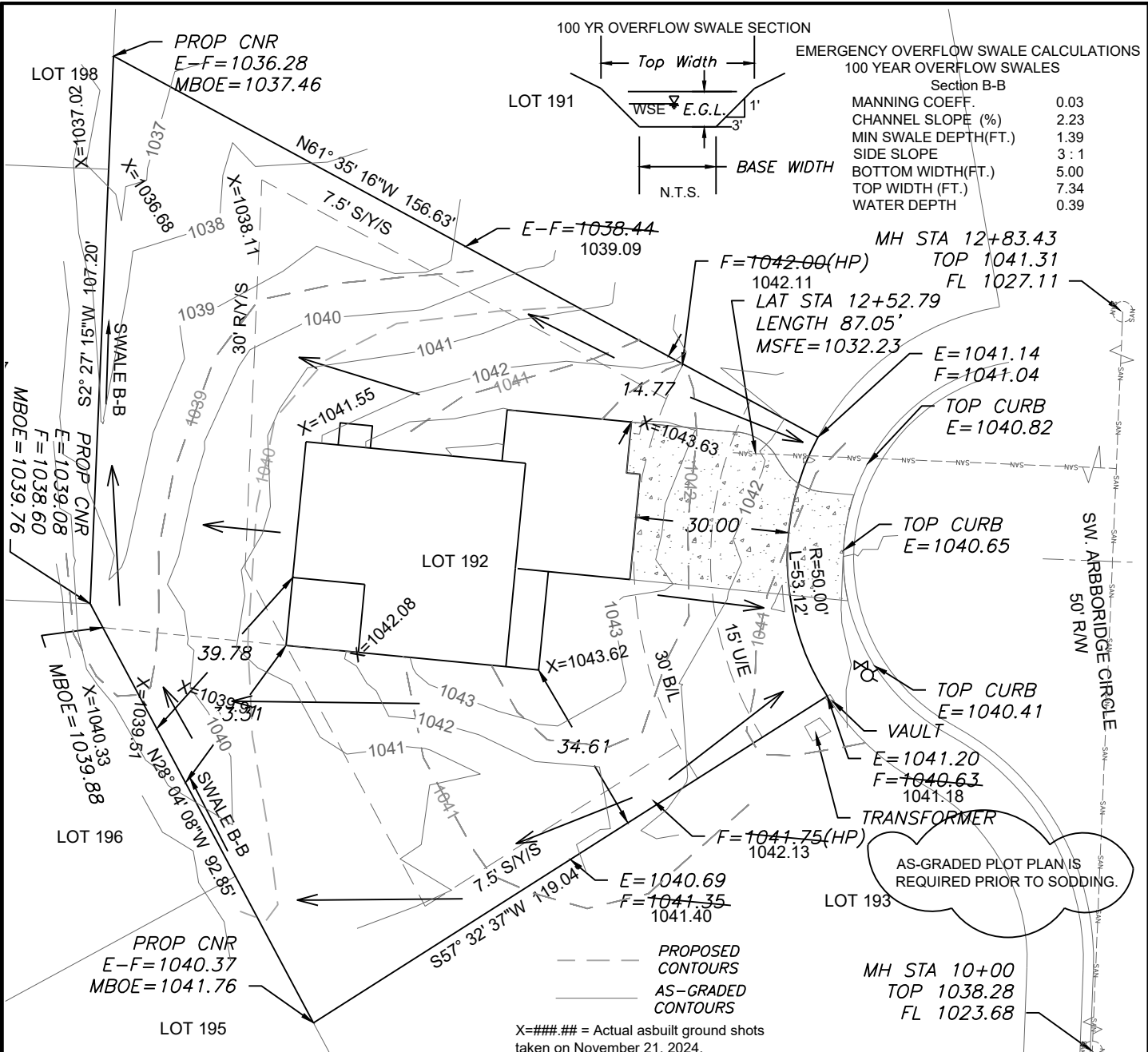




LEGEND

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

PROPOSED HOUSE

TOP FOUNDATION = 1044.50
GARAGE FLOOR = 1043.00
TOP FOOTING = 1036.50
BASEMENT FLOOR = 1036.83
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

- 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.

LOT INFORMATION

16,455 SQ. FT.
MSFE = 1032.23
MBOE (REAR LEFT) = 1041.76
MBOE (REAR RIGHT) = 1037.46
ADDRESS
3212 SW ARBORIDGE CIRCLE

LEGAL DESCRIPTION
LOT 192, HAWTHORN RIDGE 3RD PLAT, A SUBDIVISION AS RECORDED IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

EMERGENCY OVERFLOW SWALE CALCULATIONS
100 YEAR OVERFLOW SWALES
Section B-B

MANNING COEFF.	0.03
CHANNEL SLOPE (%)	2.23
MIN SWALE DEPTH (FT.)	1.39
SIDE SLOPE	3 : 1
BOTTOM WIDTH (FT.)	5.00
TOP WIDTH (FT.)	7.34
WATER DEPTH	0.39

AS GRADED PLOT PLAN IS REQUIRED PRIOR TO SODDING.

OS BAR
E = 1039.96
E = 1038.90
E = 1041.30

5' WALL
26.67'
E = 1039.39
F = 1040.75
EGRESS
TOP = 1041.25
G = 1040.75

HOUSE
8' WALLS
DAYLIGHT
43.17'
8' WALL

GARAGE UNEXCAVATED
20.67'
E = 1041.22
F = 1043.00
24.44'
2.67'
10.00'

COVERED DECK
14.17'
13.33'
5' WALL
E = 1040.23
F = 1040.75

OS BAR
E = 1041.00
E = 1040.84
F = 1043.00

OS BAR
E = 1041.00
E = 1041.30