



RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
06/14/2022 5:00:59

SSMH B-2
STA. 4+17.95
SURVEYED
T.E.=923.88
FL(S)=911.75
FL(N)=911.55

PREPARED FOR:
ROESER HOMES, LLC

LEGEND

(S1) WYE STA 5+95
72 LF OF 6" PVC
@1.3%
FL=924.8
MSFF=927.8

SSMH B-3
STA. 6+45.82
T.E.=937.50
FL(N)=926.55
FL(SW)=926.75

(E1) TOP EGRESS WELL=939.5*
F.G. EGRESS WELL=937.5*

E.G.= EXISTING GRADE
F.G.= FINISHED GRADE
T/C= TOP OF CURB
T.E.= TOP ELEVATION
H.P.= HIGH POINT
B.F.= BASEMENT FLOOR
T.W.= TOP OF WALL
G.F.= GARAGE FLOOR
FL= FLOW LINE
EGL=ENERGY GRADE LEVEL
MLO=MINIMUM LOW OPENING
L/E=LANDSCAPE EASEMENT
P.B.=PERIPHERAL BOUNDARY
WRWW=WATER RESISTANT WND. WELL
S/E=SANITARY SEWER EASEMENT
E/I=ENGINEERING & INSPECTION

ACU ☒ = AIR CONDITIONING UNIT
 ER ⬡ = ELECTRIC RISER
 GM ○ = GAS METER
 LP ⬢ = LIGHT POLE
 SV ⚓ = SPRINKLER VALVE
 TR ⬢ = TELEPHONE RISER
 TVR ⬢ = TELEVISION RISER
 WM ⬤ = WATER METER
 EM ⬢ = ELECTRIC METER
 ** = MBOE - 936.09 PER GRADING PLAN
 *** = MBOE - 936.34
 PROPOSED TOP OF FOUNDATION
 941.30 MBOE

LOT AREA=12.257 SQ. FT.

AS-BUILT GRADING
DATE FIELD VERIFIED: 1/11/22
941.1* DENOTES AS-BUILT ELEVATION

CONTOURS SHOWN HEREON
ARE AS-BUILT.

LEGAL DESCRIPTION:
LOT 1464, WINTERSET VALLEY 12TH PLAT,
LOTS 1435 THRU 1471 & TRACTS A12 THRU
D12, A SUBDIVISION OF LAND IN THE CITY OF
LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.

NOTES:

1. SQUARE FOOTAGE OF DRIVEWAY AS SHOWN: 1,091
2. 6 INCHES OF CLEARANCE IS REQUIRED FROM THE FINISHED GRADE TO THE SILL PLATE OF THE STRUCTURE. THE GRADE SHALL FALL A MINIMUM OF 6 INCHES WITH THE FIRST 10 FEET FROM THE FOUNDATION OF THE BUILDING.
3. **CLIENT TO VERIFY ALL WALL HEIGHTS AS SHOWN PRIOR TO EXCAVATION AND POURING OF FOUNDATION.**
4. AS-BUILT GRADING PLAN IS REQUIRED BEFORE SODDING.
5. REVISED: 11-19-20 CITY COMMENTS

AS-BUILT
LOT 1464
WINTERSET VALLEY 12TH PLAT
LOTS 1435 THRU 1471 & TRACTS A12 THRU D12
125 NW MACKENZIE DRIVE //

TOP WATER 100-
YR. FLOOD=0.19'

E.G.L.

SECTION C-C
100-YEAR SWALE

Q100=5.33 CFS
Q10=3.04 CFS
QDIFF=2.29 CFS
S=4.80%

LOT 1463
T.W.936.4
UNDER CONST.
N70°48'39"W
137.00'

T.W.=941.1*
B.F.=932.4*
FULL/STANDARD
BASMENT

137.17'
S63°49'39"E
LOT 1465
T.W. 945.8
SODDED

TOP WATER 100-
YR. FLOOD=0.24'

E.G.L.

SECTION B-B
100-YEAR SWALE

Q100=7.11 CFS
Q10=4.05 CFS
QDIFF=3.06 CFS
S=3.90%

CERTIFICATE OF AUTHORIZATION
KANSAS
LAND SURVEYING -- LS-82
ENGINEERING -- E-391

CERTIFICATE OF AUTHORIZATION
MISSOURI
LAND SURVEYING--2007001128
ENGINEERING--2007005068

This plot plan was prepared for foundation construction only. All dimensions to be verified by builder and all grades as shown shall be verified by builder to insure proper drainage and adequate fall to sewer. No title information was furnished on this drawing. Not responsible for unplatted easements.

Note: Builder shall obtain a building permit prior to any construction to ensure that this site plan meets City approval.

PROJECT NO. 201053

DATE: 6/14/22

BY: DPO

PHELPS ENGINEERING, INC.
1270 N. Winchester
Olathe, Kansas 66061
(913) 393-1155
Fax (913) 393-1166

PLANNING ENGINEERING IMPLEMENTATION

