



LEE'S SUMMIT MISSOURI

RELEASE FOR LAWN SPRINKLER SYSTEM IN CITY OF LEE'S SUMMIT RIGHT OF WAY

In consideration for the City of Lee's Summit's permission to extend a Lawn Irrigation System into the City's right of way at (legal description of the property):

Lot No. 54 Plat Title Woodland Glen, 2nd Address: 1448/1450 SW Wintthrop Terr.
County: Jackson State: Missouri

I, John Duggan, the undersigned, successors, and assigns do hereby release and forever discharge the City of Lee's Summit, its employees and/or agents from and against any and all liability, claims and demands for any use arising out of, relating to, or being in any way connected with work or service by the City, its employees or agents within the City's right of way for any purpose whatsoever.

NOW THEREFORE, the Undersigned hereby declares that said property described above shall be held, sold and conveyed subject to the release herein and said release shall run with the real property and be binding on all parties having any part thereof, their heirs, successors and assigns.

IN WITNESS WHEREOF, this release has been read, signed and sealed this 25 day of April, 2025.

By:

[Signature]
John M. Duggan
Printed or Typed Name

INDIVIDUAL ACKNOWLEDGMENT

STATE OF MISSOURI
COUNTY OF JACKSON

ON THIS, The 25 day of April, 2025, before me, a Notary Public, personally appeared: John M. Duggan, proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) subscribed to the within instrument, and acknowledged that he he/she/they executed the same for the purposes stated therein and no other.

WITNESS my hand and official seal in the County and State aforesaid, the day and year first above written.

/s/

[Signature]
Notary Public Signature

Patricia J. Stout
Printed or Typed Name



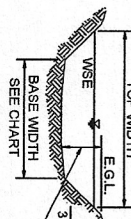
(Seal)

My Commission Expires:

November 15, 2028


100 YEAR OVERFLOW SWALES												
SECTION	DRAINAGE AREA (AC.)	Q100 (CFS)	Q10 (CFS)	DESIGN OVERFLOW (CFS)	BED SLOPE (%)	BASE WIDTH (FT.)	SIDE SLOPE	TOP WIDTH (FT.)	NORMAL DEPTH (FT.)	VELOCITY (FPS)	VELOCITY HEAD (FT.)	EGL (FT.)
C-C	0.93	6.12	-	6.12	6.50	5	3:1	6.44	0.24	4.46	0.31	0.55

RUNOFF CALCULATIONS:
 $Q = K \cdot C \cdot I \cdot A$ $C = 0.51$ $I = \text{INTENSITY}$
 $K_0 = 1.0$ $K_{10} = 1.25$
 $\text{DESIGN OVERTFLOW} = Q_{\text{OVERTFLOW}} = Q_{100} - Q_{10}$
 $\text{MANNINGS "n"} = .030 \text{ FOR SWALES}$



- MINIMUM DEPTH OF SWALE = E.G.L. OR 1.0' WHICHEVER IS GREATER

David Allen Rinne, P.L.S.
MO# PLS-2014000198





SCHLAGEL
ENGINEERS PLANNERS SURVEYORS LANDSCAPE ARCHITECTS

14920 West 107th Street Lenexa, Kansas 66215
(913) 492-5158 Fax: (913) 492-8400
WWW.SCHLAGELASSOCIATES.COM

Missouri State Certificates of Authority
#E2002003800-F #LAC2001005237 #LS2002008859-F

LEGEND:

	DAYLIGHT
	WALK-OUT
TF	TOP OF FOUNDATION
BF	BASEMENT FLOOR
GF	GARAGE FLOOR
EX	EXISTING
PR	PROPOSED
MBCE	MINIMUM BUILDING OPENING ELEVATION

HUB ELEVATIONS AS STAKED:

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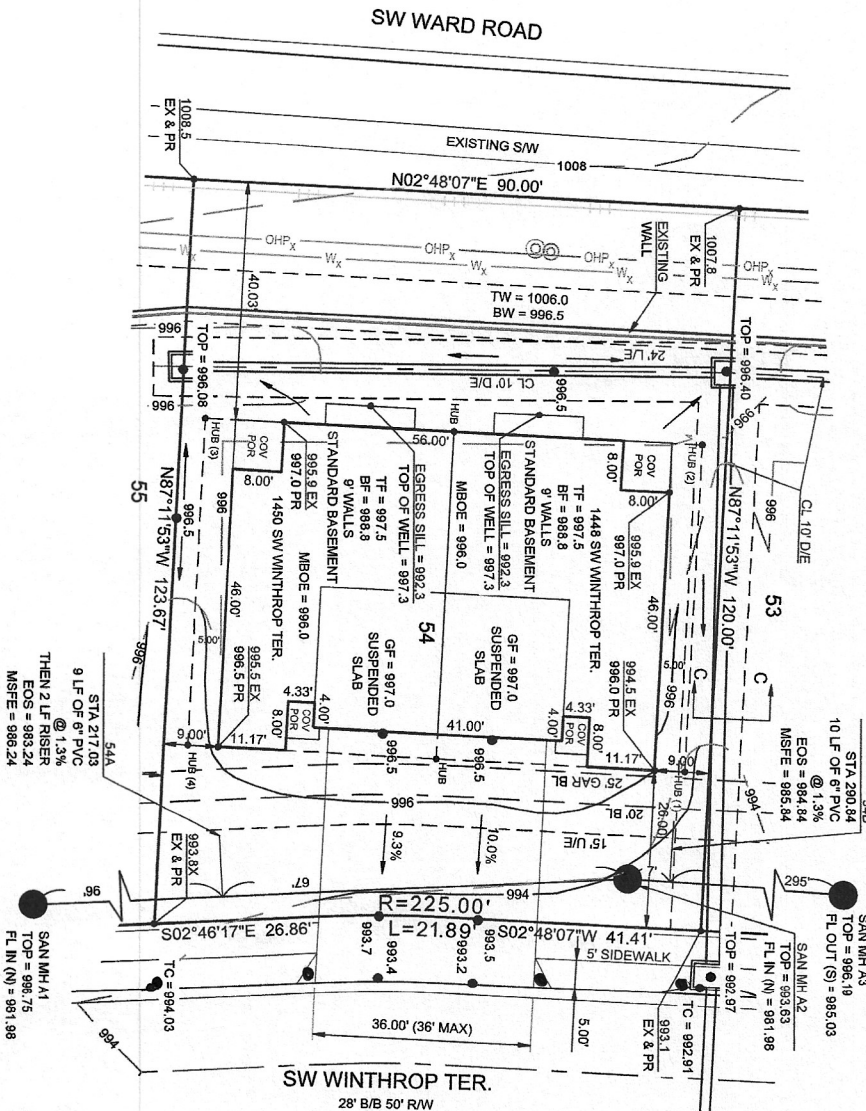
HUB (1)	994.58 EX	F-2.92 TF
HUB (2)	996.31 EX	F-1.19 TF
HUB (3)	995.72 EX	F-1.78 TF
HUB (4)	995.13 EX	F-2.37 TF

RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
03/21/2024 3:21:43

Digitally signed by
 Andreas Sessler
 DN: CN=Andreas
 Sessler,
 OU=Development
 OU=LS Users,
 DC=COLS,
 DC=LOC
 Date: 2024.03.21
 16:21:59+05'07'

LOT AREA = 10,871.05 SQ. FT.

1. THIS PLOT PLAN WAS PREPARED FOR FOUNDATION CONSTRUCTION ONLY.
2. BUILDER IS REQUIRED TO VERIFY ALL DIMENSIONS, GRADES, EXISTING UTILITIES AND ADJACATE FALL TO SEWER PRIOR TO CONSTRUCTION.
3. WALL HEIGHTS AND LOCATIONS SHOWN ARE APPROXIMATE. BUILDER TO VERIFY WALL HEIGHTS AND LOCATIONS WITH EXCAVATOR AND FOUNDATION CONTRACTOR.
4. ONLY PLATTED EASEMENTS HAVE BEEN SHOWN. NO TITLE INFORMATION WAS FURNISHED, THEREFORE, NOT RESPONSIBLE FOR UNPLATTED EASEMENTS.
5. DRIVEWAY ALIGNMENT SHOWN IS CONCEPTUAL IN NATURE AND IS SUBJECT TO CHANGE DUE TO CITY REQUIREMENTS.



SECTION 1-2
100 YR OVERFLOW SWALE SECTIONS

SECTION 1-2

PLOT PLAN

SHEET

