



0 60 120 180

Scale in Feet
Scale: 1"=60'

SANITARY FLOW ESTIMATE CALCULATIONS
TOTAL NUMBER OF UNITS = 98 UNITS (2 BEDROOMS / UNIT)
PE = 3.00 CAPITA / UNIT PE = POPULATION EQUIVALENT
SANITARY ESTIMATE = 100 GAL / DAY / CAPITA
ADF (AVERAGE DAILY FLOW) = 29,400 GAL / DAY

N/F
A.J. MO PROPERTIES, LLC
DB 7345 PG. 703

N/F
THOMAS L. & CAROL A. SCHNEIDER
DB 924 PG. 1874

25' TEMPORARY CONSTRUCTION EASEMENT
PER D.B. 2452 PG. 276 TO BE EXPIRED &
SHOWN FOR REFERENCE PURPOSES

DRENNEN PARKWAY (VARIABLE WIDTH)



- GENERAL NOTES:**
- ALL SANITARY SEWER LATERALS SHALL BE CONSTRUCTED OF SCHEDULE 40 PVC WITH A MINIMUM SLOPE OF 2.0%.
 - MH A FLOW LINE SHOWN IS BASED ON AVAILABLE INFORMATION OF FIELD SHOT FLOW LINE OF UPSTREAM AND DOWNSTREAM MANHOLE STRUCTURES. CONTRACTOR TO VERIFY FLOW LINE OF EXISTING LINE AT PROPOSED MH A LOCATION PRIOR TO CONSTRUCTION ACTIVITIES.

CALL MISSOURI ONE CALL SYSTEMS INC. TWO FULL WORKING DAYS IN ADVANCE OF STARTING

THE UNDERGROUND UTILITIES SHOWN HEREIN WERE PLOTTED FROM AVAILABLE INFORMATION AND DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, OR NON EXISTENCE, SIZE, TYPE, NUMBER, OR LOCATION OF THESE OR OTHER UTILITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITIES IN THE FIELD, SHOWN OR NOT SHOWN, PRIOR TO ANY GRADING, EXCAVATION, OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319, RSMO.

WORK MISSOURI ONE-CALL 1-800-344-7483

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Professional Engineer
PE-2017018988

THE VILLAS AT ARAGON

VETERANS MEMORIAL PARKWAY
OF FALLON, MO 63366

STORM & SANITARY SEWER PLAN

Design By: R/H
Drawn By: R/H
Checked By: R/H

Permit No. GR22-00001
Volz Project # 22649

10-12-22
C08