# NAPA VALLEY - 4th PLAT SANITARY SEWER CONSTRUCTION PLANS

LOTS 147-165

PART OF THE NW 1/4 SECTION 36. TOWNSHIP 47 N, RANGE 32 W LEE'S SUMMIT, JACKSON COUNTY, MISSOURI

## **CONSTRUCTION AND DESIGN NOTES:**

### **SANITARY SEWERS:**

LENGTH SHOWN IN THESE PLANS. THE ELEVATION SHOWN FOR THE END OF THE LATERAL IN THESE PLANS IS APPROXIMATE. THE ACTUAL ELEVATION SHALL BE DETERMINED

3 ~ THE CONTRACTOR SHALL MAINTAIN A LOG OF THE "AS BUILT" STATION AND LENGTH OF EACH HOUSE LATERAL AND SHALL PROVIDE ENGINEERING SOLUTIONS, L.L.C. WITH A COPY OF SAID LOG UPON COMPLETION OF SEWER CONSTRUCTION.

4 ~ ALL MANHOLES INSTALLED IN THE STREET RIGHT-OF-WAY SHALL BE FINISHED 1/2" PER FOOT ABOVE THE NEAREST ADJACENT BACK OF CURB.

5 ~ A STAKE SHALL BE PLACED AT THE END OF EACH WYE CONNECTION WITH THE END ELEVATION WRITTEN ON THE STAKE.

6 ~ FILL AREAS SHALL HAVE 3 FEET OF COMPACTED FILL IN PLACE PRIOR TO TRENCHING.

7 ~ A TRENCH CHECK CONSISTING OF FLOWABLE FILL MUST BE INSTALLED ON EVERY PRIVATE LATERAL

## GENERAL NOTES:

1 ~ ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL AS ADOPTED BY ORDINANCE 5813.

2 ~ TRENCH CHECKS SHALL BE INSTALLED AT ALL SANITARY WYE LOCATIONS.

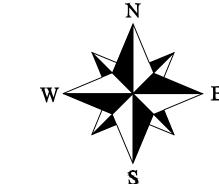
ALL CONSTRUCTION SHALL FOLLOW THE CITY OF LEE'S SUMMIT DESIGN AND

DESIGN AND CONSTRUCTION MANUAL SHALL PREVAIL.

CONSTRUCTION MANUAL AS ADOPTED BY ORDINANCE 5813. WHERE DISCREPANCIES

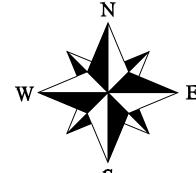
EXIST BETWEEN THESE PLANS AND THE DESIGN AND CONSTRUCTION MANUAL, THE

VICINITY MAP - NOT TO SCALE



C.400 ~ SANITARY SEWER COVER SHEET C.401 ~ SANITARY SEWER GENERAL LAYOUT C.402 ~ SANITARY SEWER PLAN & PROFILE C.403 ~ SANITARY SEWER DETAILS

**INDEX OF SHEETS:** 



 BUILDING SET-BACK D/E - DRAINAGE EASEMENT FND. – FOUND L/E - LANDSCAPE EASEMENT L.N.A. - LIMITS OF NO ACCESS R/W - RIGHT OF WAY SAN – SANITARY SEWER LINE S/W - SIDEWALK U/E - UTILITY EASEMENT W – WATER LINE ST - STORM SEWER LINE

THE FOLLOWING LIST OF UTILITY COMPANIES IS PROVIDED FOR INFORMATION ONLY. WE DO NOT OFFER ANY GUARANTEE OR WARRANTY THAT THIS LIST IS COMPLETE OR ACCURATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES THAT MAY BE AFFECTED BY THE PROPOSED CONSTRUCTION AND VERIFYING THE ACTUAL LOCATION OF EACH UTILITY LINE. THE CONTRACTOR SHALL NOTIFY ENGINEERING SOLUTIONS

KCP&L ~ 298-1196 MISSOURI GAS ENERGY ~ 756-5261 SOUTHWESTERN BELL TELEPHONE ~ 761-5011 COMCAST CABLE ~ 795-1100

WILLIAMS PIPELINE ~ 422-6300 CITY OF LEE'S SUMMIT PUBLIC WORKS ~ 969-1800

CITY OF LEE'S SUMMIT PUBLIC WORKS INSPECTIONS ~ 969-1800 CITY OF LEE'S SUMMIT WATER UTILITIES ~ 969-1900 MISSOURI ONE CALL (DIG RITE) ~ 1-800-344-7483

## **UTILITY COMPANIES:**

AT 816.623.9888 OF ANY CONFLICT WITH PROPOSED IMPROVEMENTS.

**CITY OF LEE'S SUMMIT, MISSOURI** 

**ENGINEER'S CERTIFICATION:** 

ACCORDANCE TO AASHTO STANDARDS.

APPROVED:

I HEREBY CERTIFY THAT THIS PROJECT HAS BEEN DESIGNED AND

THESE PLANS PREPARED IN ACCORDANCE WITH THE CURRENT DESIGN

CRITERIA OF THE CITY OF LEE'S SUMMIT, MISSOURI AND THE STATE OF

MISSOURI. I FURTHER CERTIFY THAT THESE PLANS WERE DESIGNED IN

DATE: \_\_\_\_\_

CITY ENGINEER

Surveying 2005008319-D

Engineering E-1695 Surveying LS-218

Engineering 6254

Nebraska Engineering CA2821

Matthew J. Schlicht MO PE 2006019708 KS PE 19071 OK PE 25226 NE PE E-14335 REVISIONS

NOTE:

C.400