



ALL SANITARY LATERAL STREET CROSSINGS, IF TRENCHED, SHALL BE BUILT WITH GRANULAR MATERIAL (AGGREGATE). THE STORM AND SANITARY SEWERS ARE PARALLEL AND IN THE SAME TRENCH. THE TRENCH SHALL BE BUILT IN COMPACTED GRANULAR FILL TO THE FLOW LINE OF THE UPPER. STORM SEWERS WHICH CROSS OVER EXISTING OR PROPOSED SANITARY SEWER TRENCHES SHALL BE GRADED IN CONCRETE (OR ENCASED IN D.P.E.) THROUGH THE FALL WITHIN THE SANITARY SEWER TRENCH. THE TRENCH SHALL BE BACKFILLED AND COMPACTED GRANULAR FILL TO THE BOTTOM OF THE CONCRETE CRADLE. ALL A.D.P.E. SHALL BE ADS N-1287.

SCALES:
HORIZONTAL : 1" = 50'
VERTICAL : 1" = 10'
P & Z NO. 2603.01

REVISIONS	NO.	DATE	REV. PER CLIENT
	1	6/14/05	REV. PER CITY COMMENTS 7/29/05
	2	6/14/05	REV. PER CITY COMMENTS 9/12/05
	3	6/14/05	REV. PER CITY COMMENTS 9/12/05
	4	9/19/05	REV. PER CITY COMMENTS 9/12/05

ENGINEERS AUTHENTICATION
The responsibility for professional engineering liability on this project is hereby limited to the set of plans authorized by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date unless resubmitted.

PICKETT RAY & SILVER, INC.
STATE OF MISSOURI
PROFESSIONAL ENGINEERING
NUMBER 23345
DATE 02/23/05

DRAWN	DATE
MAK	FEB, 2005
CHECKED	DATE
DWD	FEB, 2005
PROJECT #	SUPP. DIR
03029	SUPP. DIR
TASK #	FIELD
002	847
	BOOK