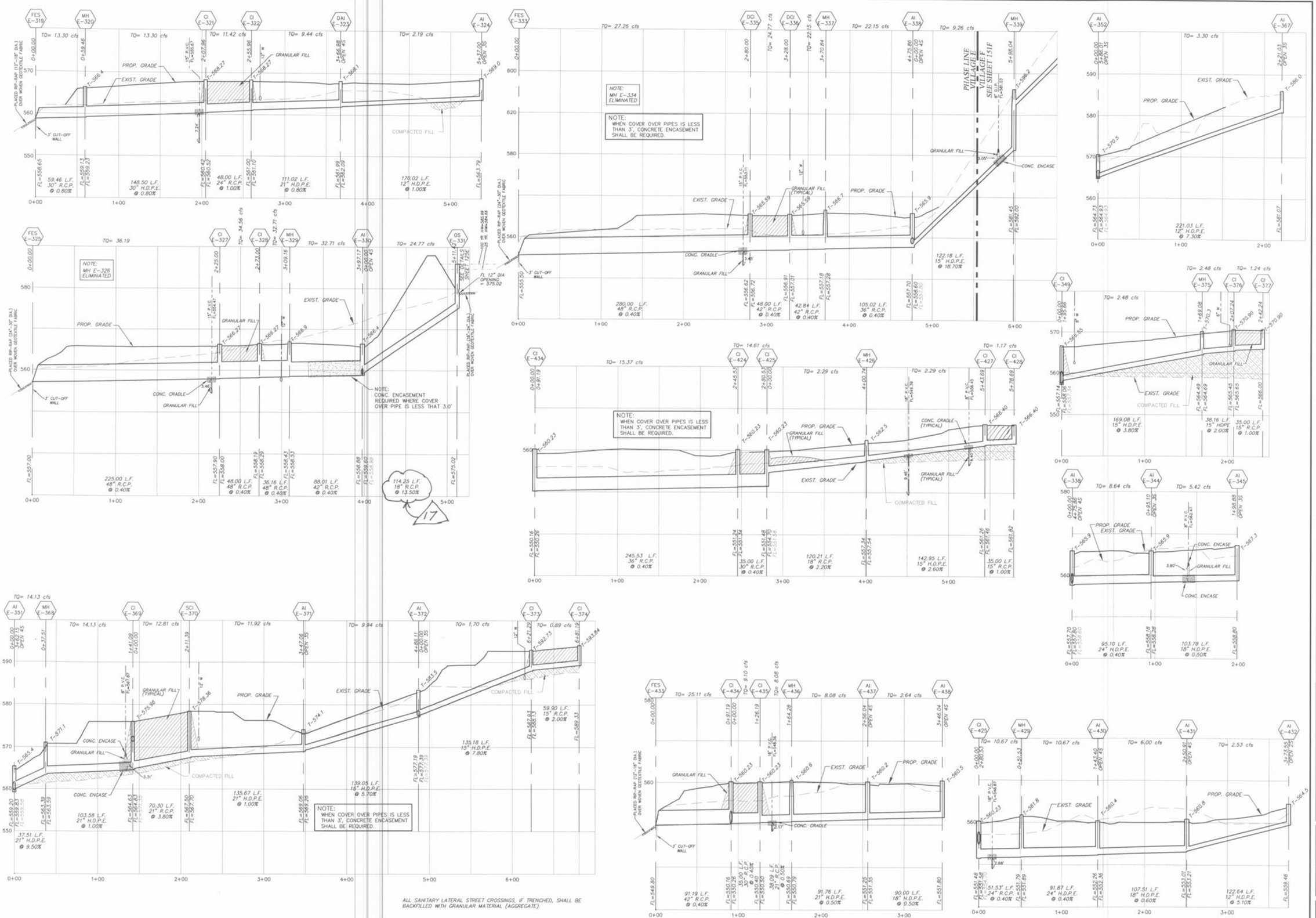

ALL SANITARY LATERAL STREET CROSSINGS, IF TRENCHED, SHALL BE BACKFILLED WITH GRANULAR MATERIAL (AGGREGATE).

IF THE STORM AND SANITARY SEWERS ARE PARALLEL AND IN THE SAME TRENCH OR OVERDIG, THE UPPER SHALL BE PLACED ON A SHELF AND THE LOWER SHALL BE BEDDED IN COMPACTED GRANULAR FILL TO THE FLOW LINE OF THE UPPER.

STORM SEWERS WHICH CROSS OVER EXISTING OR PROPOSED SANITARY SEWER TRENCHES SHALL BE CRADLED IN CONCRETE (OR ENCASED H.D.P.E.) THROUGH THE FULL WIDTH OF THE SANITARY SEWER TRENCH. THE TRENCH SHALL BE BACKFILLED AND COMPACTED GRANULAR FILL TO THE BOTTOM OF THE CONCRETE CRADLE.

HORIZONTAL SCALE: 1" =50'
VERTICAL SCALE: 1'=10'

PICKETT RAY & SILVER
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333 Mid Rivers Mall Drive
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WYNDGATE
VILLAGE E
STORM SEWER PROFILES

Prepared For:
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REVISIONS

NO.	DATE	
1	10/25/04	REVISED PER CITY
2	12/09/04	REVISED PER FWSD No.2
3	12/20/04	REVISED PER DCSD
4	01/20/05	REVISED PER FWSD No.2
5	02/16/05	REVISED PER CITY OF O'FALLON
6	04/08/05	REVISED PER CITY AND CLIENT
7	09/12/05	MISC. CORRECTIONS

ENGINEERS AUTHENTICATION
The responsibility for professional engineering liability on this project is hereby limited to the set of plans authenticated 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 reauthenticated.
PICKETT, RAY & SILVER, INC
STATE OF MISSOURI HAROLD J. BARTCH NUMBER E-17751 REGISTERED PROFESSIONAL ENGINEER
9/12/05

DRAWN JEE	DATE 6-29-04
CHECKED DWD	DATE 6-29-04
PROJECT # 01267-SUPO.02R	
TASK # 2	FIELD BOOK

WYNDGATE
VILLAGE E
STORM SEWER PROFILES
SHEET 113E OF 174

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