LINE 1

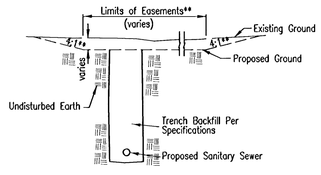
1595 L.F. X 22' X 0.25' = $\frac{8,773 \text{ C.F.}}{27}$ = 325 C.Y. CUT

1595 L.F. X 22' X 0.25' = $\frac{8,773 \text{ C.F.}}{27}$ = 325 C.Y. FILL

LINE 2

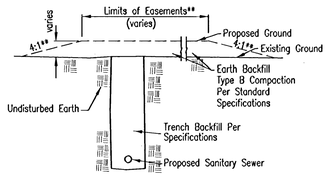
732 L.F. X 22' X 0.25' = $\frac{4,026 \text{ C.F.}}{27}$ = 149 C.Y. CUT

732 L.F. X 22' X 0.25' = $\frac{4,026 \text{ C.F.}}{27}$ = 149 C.Y. FILL



TYPICAL SECTION

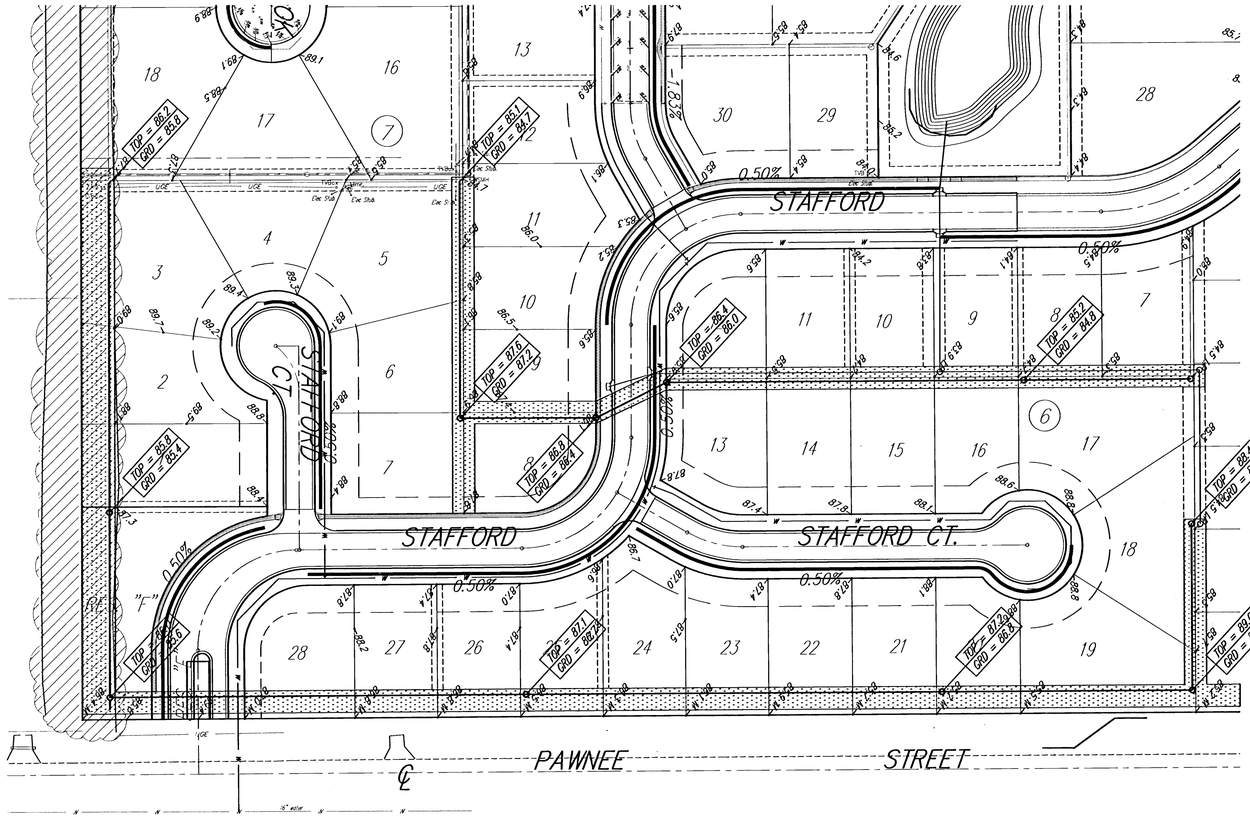
"CUT" SITUATIONS



TYPICAL SECTION

"FILL" SITUATIONS

**Graded widths and slopes may vary as approved by the Engineer to minimize conflict with existing trees.



EASEMENT GRADING DETAILS



= AREAS TO BE GRADED

GRADE EASEMENTS 20' WIDE EXCEPT IN AREAS INDICATED.

Easement Grading will be bid on a lump sum basis for grading the easements to the profile and elevations shown on the Easement Grading Plan (this sheet). Approximate quantities of earthwork for easement grading are shown below. These approximate quantities are given for information only. The Contractor should verify the quantities when preparing the proposal.

Cut 474 C.Y. (Approximate)

Fill 474 C.Y. (Approximate)

BRENTWOOD SOUTH

Brentwood South Addition, Sanitary Sewer Improvements

EASEMENT GRADING PLAN

WICHITA, KANSAS

Ruggles & Bohm, P.A.
Engineering, Surveying, Land Planning
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DESIGN KWL
DRAWN RLS
REVIEW
UTILITY
DATE Sept. 13, 2005

R&J JOB 2736E

SHEET 5 OF 14

DRAWING FILE Sanitary Sewer [Esmt Grading]

PROJECT NUMBER 468-84071