

**EROSION CONTROL PLAN LEGEND**  
(Installation Details Found in the SMP2 Plan)

	- HEAVY STONE RIP-RAP
	- DROP INLET PROTECTION
	- CURB INLET PROTECTION
	- STRAW BALE BARRIERS
	- SILT FENCING
	- EARTH DIKES
	- CURLEX BLANKET

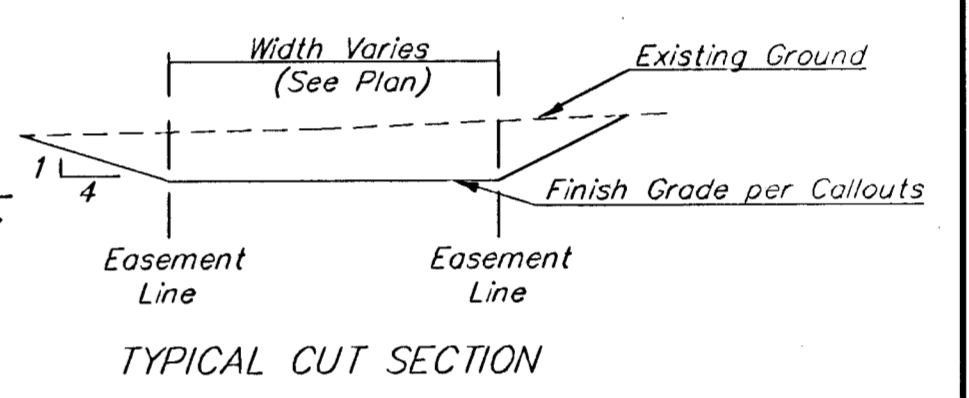
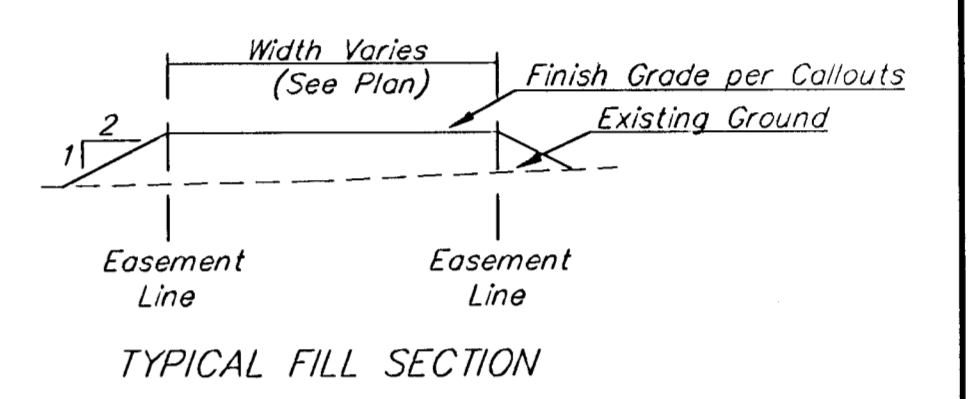
NO SCALE

Area to be graded Proposed Grades

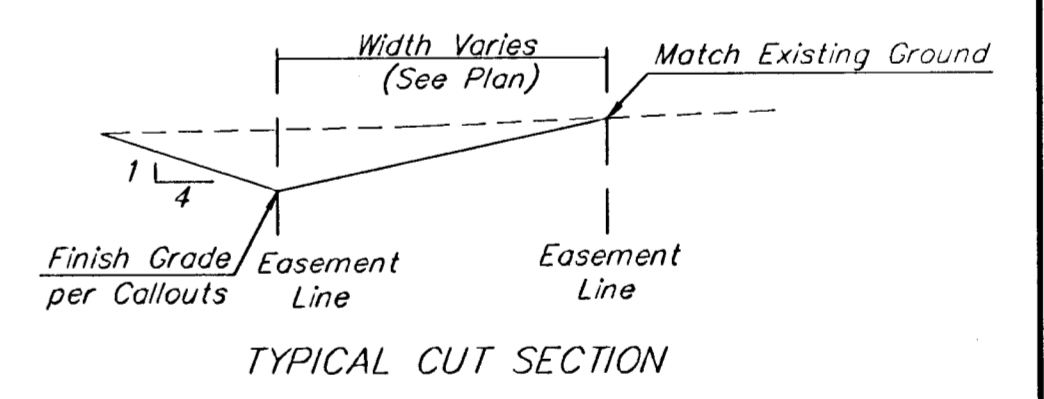
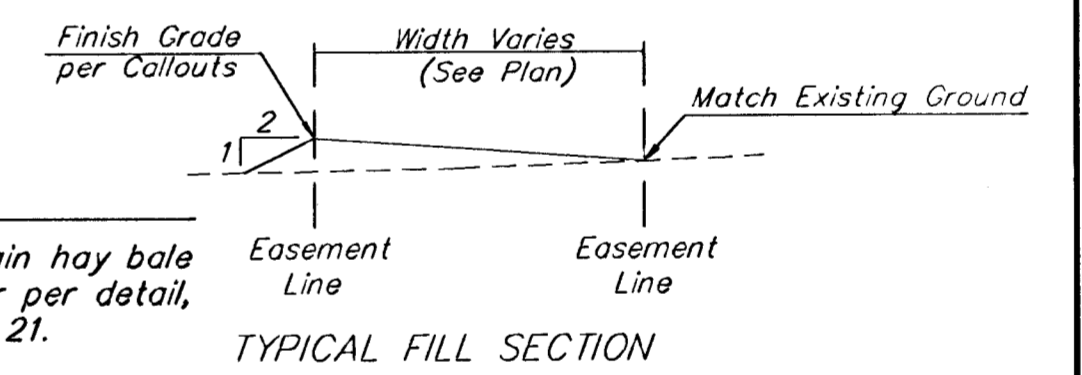
Approximate Easement Grading Quantities:  
(For Information Only)  
Excavation: 200 C.Y.  
Fill: 1,188 C.Y.

The contractor shall fill and grade the easements as shown to the elevations given on the easement grading plan. All costs for grading shall be incidental to the Easement Grading Bid Item.

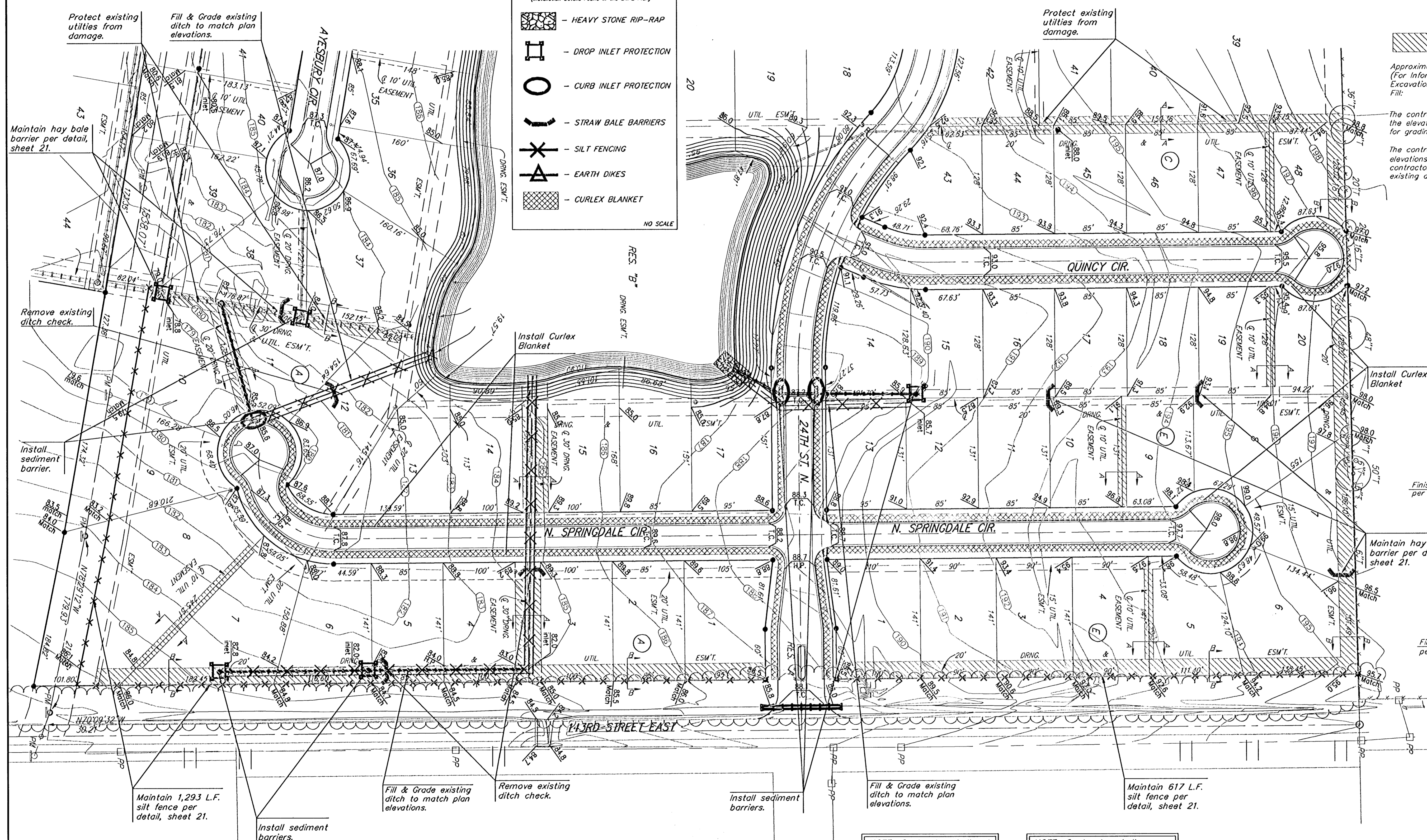
The contractor shall 'straight' grade the easements between the elevations given. Where a callout designates 'Match', the contractor will grade to the existing ground elevation. The existing ditch cross sections are shown below.



SECTION A-A



SECTION B-B



Protect existing utilities from damage.

Fill & Grade existing ditch to match plan elevations.

Protect existing utilities from damage.

Maintain hay bale barrier per detail, sheet 21.

Remove existing ditch check.

Install sediment barrier.

Install Curlex Blanket

Install Curlex Blanket

Maintain hay bale barrier per detail, sheet 21.

Maintain 1,293 L.F. silt fence per detail, sheet 21.

Install sediment barriers.

Fill & Grade existing ditch to match plan elevations.

Remove existing ditch check.

Install sediment barriers.

Fill & Grade existing ditch to match plan elevations.

Maintain 617 L.F. silt fence per detail, sheet 21.

Maintain one construction entrance onto existing paved roadway per detail, sheet 23.

NOTE: Contractor shall not remove any trees, unless approved by Engineer.

NOTE: Contractor shall remove & replace existing erosion control measures as necessary for construction. Contractor shall be required to maintain all on-site erosion control items until final acceptance by the City of Wichita. All costs shall be included in bid item "Site Clearing & Restoration".

(185) Existing Grade

		<b>KRUG NORTH 2ND ADD. - PH. IV</b>	
<b>ESMT. GRADING &amp; EROSION CONTROL PLAN</b>			
Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316-262-7711 F 316-262-0149			
ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 472-84250	DESIGN ATD	DRAWN TMS	
REVISIONS	APPROVED	DATE	04/06
	SCALE Noted	SHEET	
		<b>25 OF 35</b>	
KrugNorth2ndPhaseIVSiteECPlan		05-12-E449	