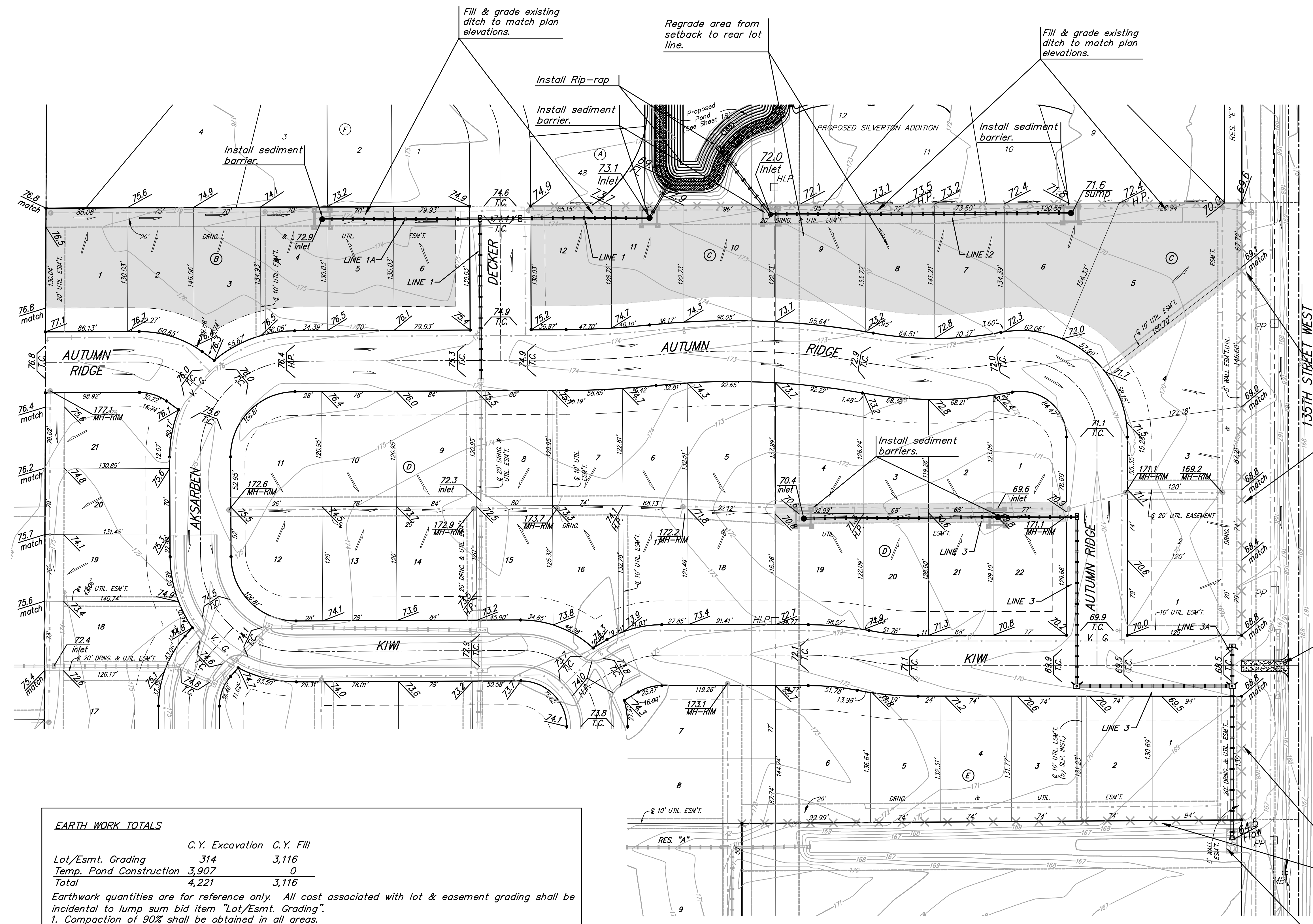


Scale: 1" = 60'

**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

NO SCALE



Maintain 455 L.F. Silt Fencing. Replace if missing or damaged.

Install one construction entrance onto existing paved roadway per detail, sheet 16.

Maintain 655 L.F. Silt Fencing. Replace if missing or damaged.

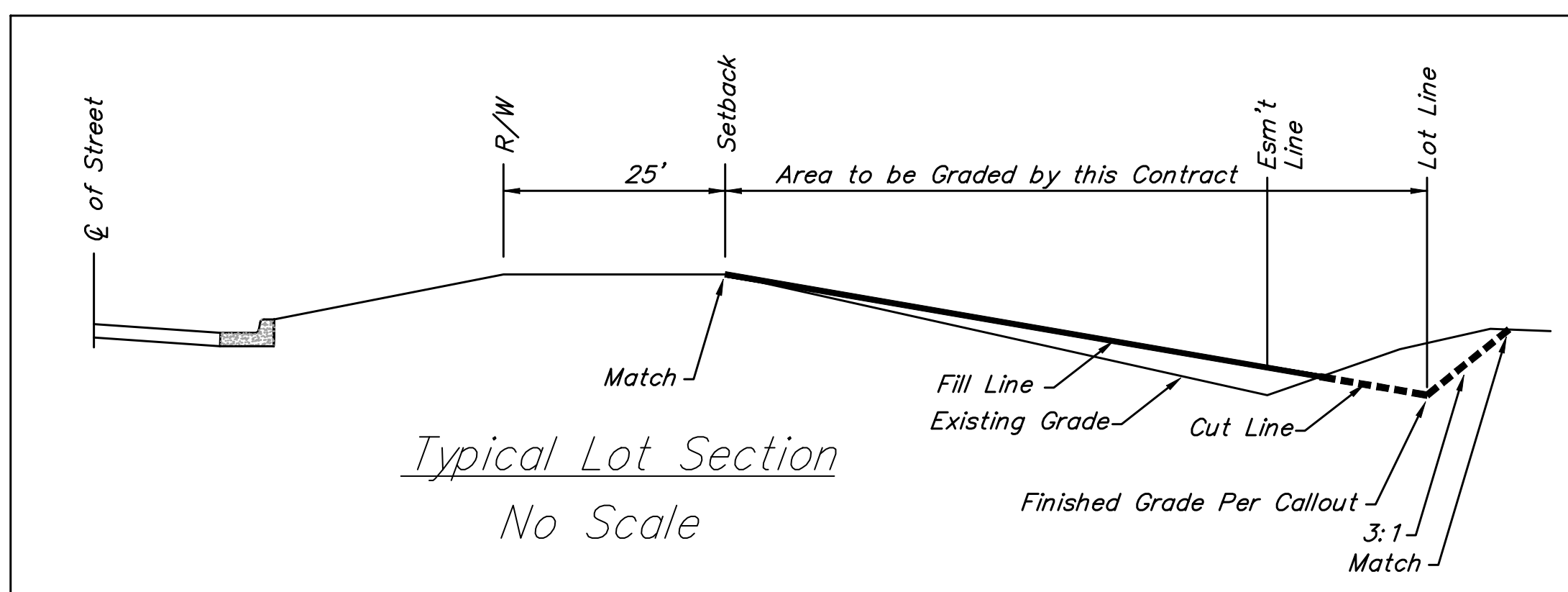
Install Rip-rap

**EARTH WORK TOTALS**

	C.Y. Excavation	C.Y. Fill
Lot/Esmt. Grading	314	3,116
Temp. Pond Construction	3,907	0
<b>Total</b>	<b>4,221</b>	<b>3,116</b>

Earthwork quantities are for reference only. All cost associated with lot & easement grading shall be incidental to lump sum bid item "Lot/Esmt. Grading".

1. Compaction of 90% shall be obtained in all areas.
2. It shall be the Contractor's responsibility to protect the sanitary sewer and water distribution system during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
3. All areas disturbed during construction shall be seeded at 300 lbs./acre with Rye Grass immediately following construction in that area. Contractor shall prepare ground per City Specifications.
4. Area has been graded prior to construction by separate project, however, all easements shall be fine graded with this project after sww construction has been completed. Lots 5-12, Block C shall be re-graded per revised grades shown on this plan. All cost associated with the grading shall be included in the lump sum bid item "Lot/Esmt. Grading".



— 170 — Existing Grade

Area to be graded

	<b>Copper Gate North Addition - Phase II</b> <b>LOT GRADING/ EASEMENT GRADING/ EROSION CONTROL PLAN</b>	
	<small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149          ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE</small>	
PROJECT NUMBER 468-84079	DESIGN NBW/JAK	DRAWN TMS
REVISIONS:	APPROVED	DATE 8/29/06
SCALE Noted		SHEET <b>13 OF 21</b>
<small>Copper Gate North\Phase 2\LotGrading</small>		<small>06-04-E526</small>