

Remove, Do not Replace, Existing Silt Fencing as Necessary for Street Construction.

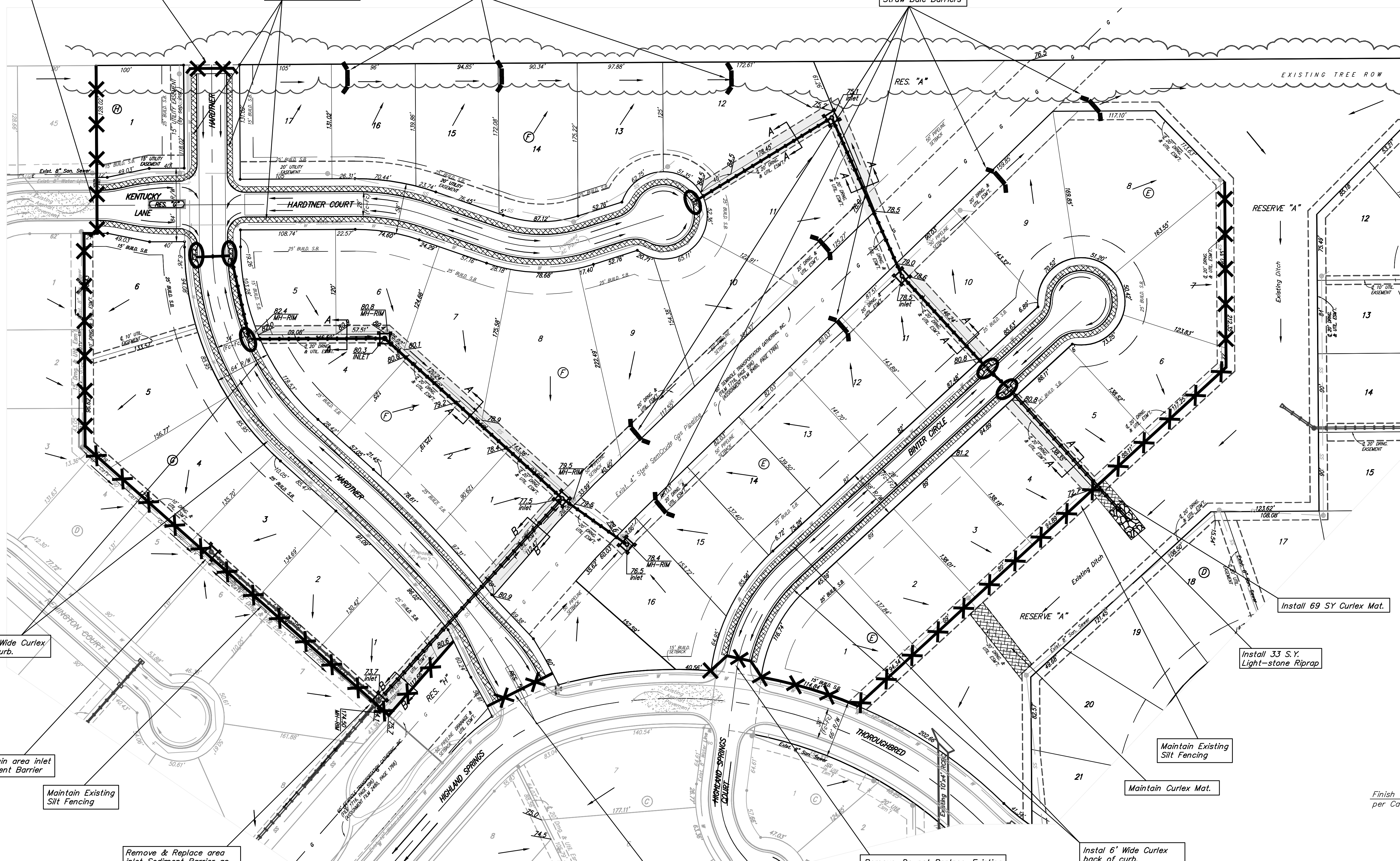
Install 64 L.F. Silt Fencing

Install 6' Wide Curlex back of curb.

Maintain Existing Straw Bale Barriers

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Scale: 1" = 60'



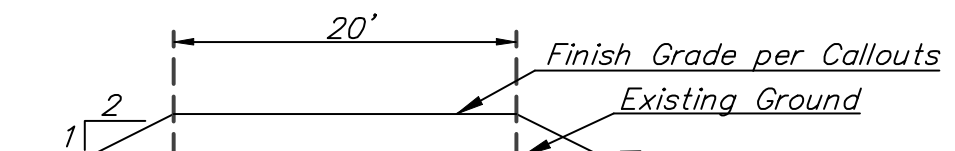
**Easement Grading Notes:**  
The contractor shall grade the easements as shown to the elevations given on the easement grading plan. All costs for grading shall be incidental to the Easement Grading Bid Item.

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.

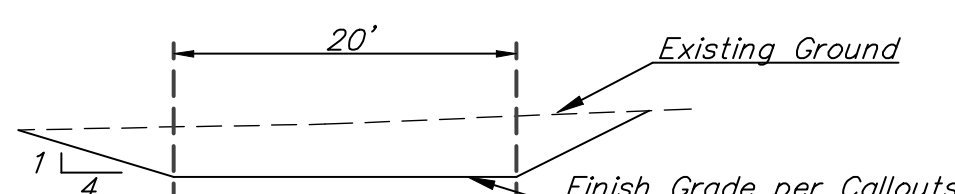
All excess excavation shall remain on site and be spread evenly on lots adjacent to easements outside of easements & right of ways

**Approximate Easement Grading Quantities:**  
(Unadjusted. For Information Only)  
Excavation: 319 C.Y.  
Fill: 75 C.Y.

▭ = Easements To Be Graded

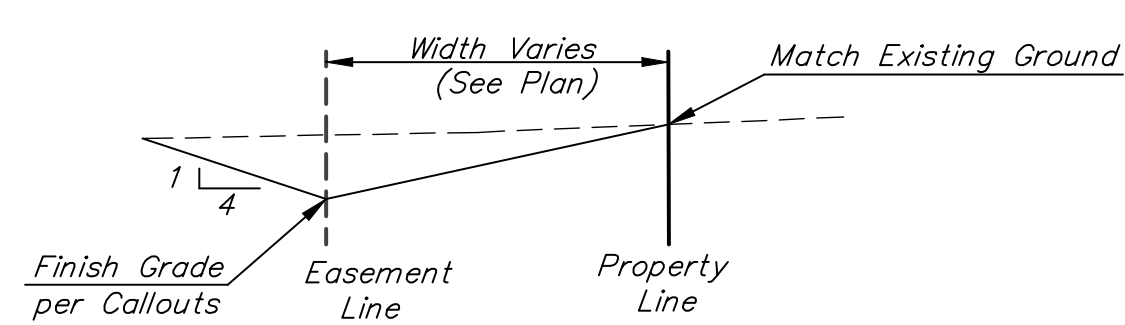


TYPICAL FILL SECTION



TYPICAL CUT SECTION

SECTION A-A



TYPICAL CUT SECTION

SECTION B-B

**EROSION CONTROL PLAN LEGEND**

- LIGHT-STONE RIPRAP
- CURB INLET SEDIMENT BARRIER
- STRAW BALE BARRIERS
- SILT FENCING
- AREA INLET SEDIMENT BARRIER

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	64
INLET SEDIMENT BARRIER	E.A.	11
LIGHT-STONE RIPRAP	S.Y.	33
STRAW BALE BARRIER	E.A.	Maintain
CURLEX BLANKET (or equal)	S.Y.	2,862
CONSTRUCTION ENTRANCE	E.A.	1

QUANTITIES ARE FOR INFORMATION ONLY!  
CONTRACTOR SHALL VERIFY QUANTITIES PER SPECIFIC ENGINEERING PLAN SHEET.

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**Erosion Control Notes:**  
1. This Plan is Not To Be Used As A Comprehensive Grading Plan. All Spot Elevations Are Proposed & Subject To Change.  
2. Each Lot Area Disturbed By Construction Shall Be the Responsibility of Each Individual Homeowner. Owner Responsible to Follow All SWPP Plans & Guidelines For The Area.  
3. Erosion Control Matting and/or Other Approved Bank Stabilization w/Seeding & Fertilizer Shall Be Installed at Engineered Channels or Sedimentation Basins Where the Designed Slopes Will be Greater Than 8:1. All Other Disturbed Areas Shall be Seeded, Fertilized, & Mulched per City Specs.

4. The Earth Dikes Constructed Around the Ponds May be Substituted with Silt Fence with Approval of Developer.  
5. All Seeding Shall Be Drilled During Spring or Fall Planting Seasons. Fall Seeding Shall Be September 1 thru Mid October. Spring Seeding Shall be From March 15 thru Mid May.  
6. Install Curlex/Excelsior Blanket, or Approved Equal, on Prepared Surface where Soil Has Been Disturbed Due To Construction of Drive Entrances Joining into the Exist. Arterial Street.

**Baughman** Highland Springs 3rd Addition - Phase III  
**Erosion Control Plan / Easement Grading**  
Street & SWS Improvements

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149  
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83780	DESIGN NBW/JAK	DRAWN JAK
REVISIONS:	APPROVED	DATE 6/21/06
SCALE 1" = 60'		SHEET <b>19 OF 31</b>

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