

1" = 60'

Maintain 100 l.f. Silt Fence, per this project.

Install Curb Inlet Protection, per this project.

- 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 Sideslopes Will be Greater Than 6:1. All Other Disturbed Areas Shall be Seeded, Fertilized, & Mulched As Follows:

**SEED** ---  
 150 lbs. per acre of K-31 Fescue.  
 200 lbs. per acre of Annual Rye.  
 50 lbs. per acre of Brome  
**FERTILIZER** ---  
 12-24-12 Ratio - 350 lbs./ac.  
**MULCH** ---  
 2 Tons of Prairie Hay or Bromegrass Hay per Acre "Patted" w/Forks Or Punched Into Soil To Reduce Loss Due To Wind.

4. Install 8' Wide Curlex/Excelsior Blanket, or Approved Equal, on Prepared Surface Back of Curb. Edge of Blanket Will Be At Back of Curb. Install Per Manufactures Recommendation, Including Staples.
5. The Silt Fence Installed Around the Ponds May be Substituted with a 40' Wide Strip of Mat-Blend 50/50 Plus Wood Fiber Mulch. The Seeding Rate Shall Be the Same As Note 3. Contact Mat, Inc. For More Information on Mat-Blend Plus at 1-888-477-3028. Mat-Blend Plus May be Substituted For Another Comparable Hydro-Mulch Product.

6. 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.

7. All of Reserve "B" & "C" above the static water surface and within Maize Rd. R/W shall be seeded and mulched as follows: (Permanent Seeding)  
**SEED** --- Kansas Premium Fescue Blend; 8#/1000 Sq. Ft.  
**FERTILIZER** --- 12-24-12 Ratio at 350 Lbs./Ac.  
**MULCH** --- 2 Tons Prairie Hay / Acre

All other disturbed areas not in street R/W are to be seeded as follows: (Temporary seeding)  
**SEED** --- Rye grass (PLS)--5#/1000 Sq. Ft. and Kansas Premium Fescue Blend; 5#/1000 Sq. Ft.

Contractor shall prepare ground per City Specifications. All seeding operations shall conform to City of Wichita Standard Specifications. All cost associated with seeding, mulching, and fertilizing shall be included in bid item "Project Seeding".

Contractor may use existing entrance to site. Must keep area clean of mud and debris.

Install 720 l.f. Silt Fence, per this project.

Install 850 l.f. Silt Fence, per this project.







Install 300 l.f. Silt Fence, per this project.

Install 120 l.f. Silt Fence, per this project.

Install 790 l.f. Silt Fence, per this project.

Install 220 l.f. Silt Fence, per this project.

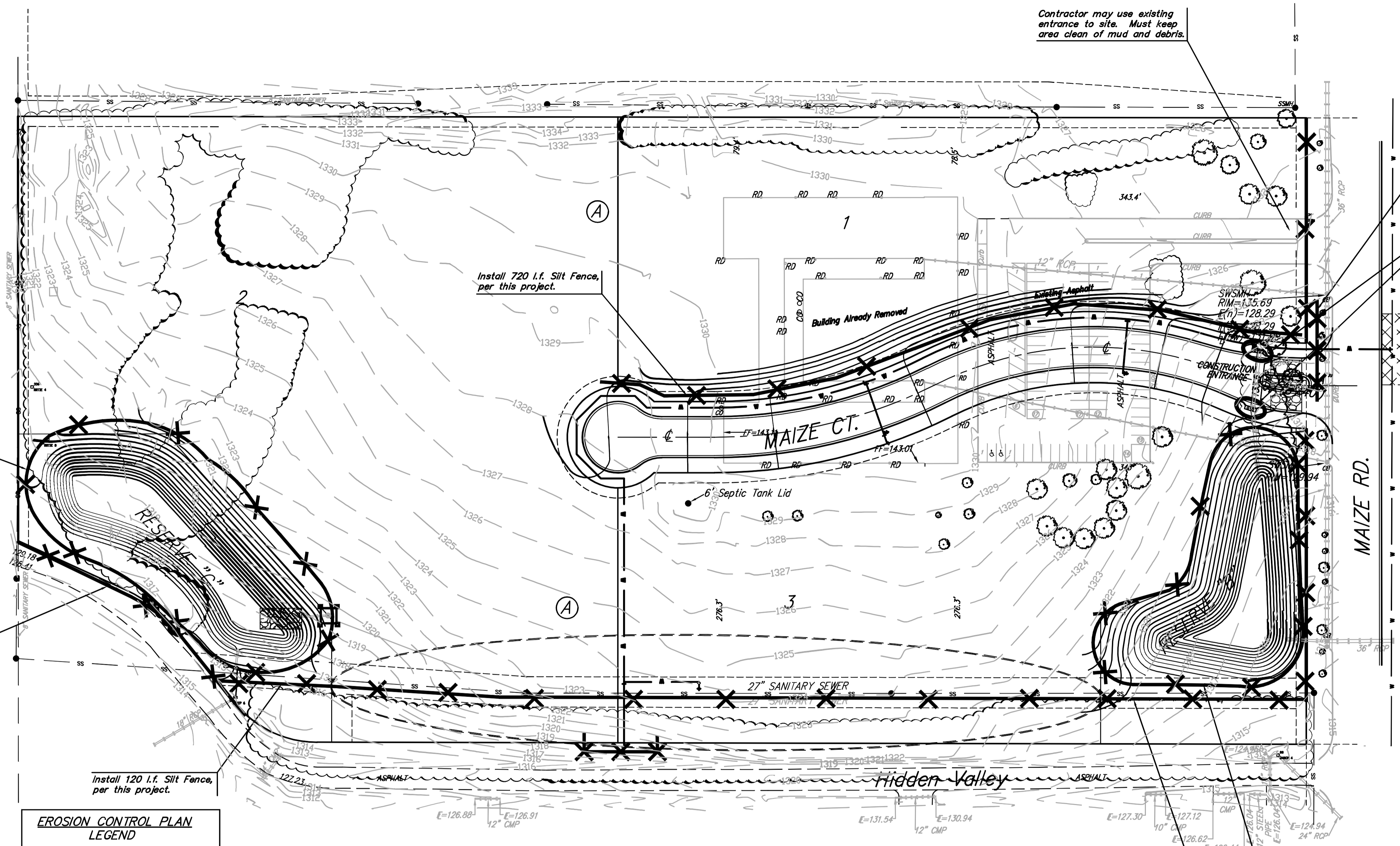
**EROSION CONTROL PLAN LEGEND**  
 (Installation Details Found in the SWP2 Plan)

-  - LIGHT STONE RIP-RAP
-  - DROP INLET PROTECTION
-  - CURB INLET PROTECTION
-  - STRAW BALE BARRIERS
-  - SILT FENCING
-  - EARTH DIKES

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	1853
RIPRAP	S.Y.	94
DROP INLET BARRIER	EA.	2
CURB INLET BARRIER	EA.	2
STRAW BALE BARRIER	EA.	0
Construction Entrance	EA.	1

QUANTITIES ARE FOR INFORMATION ONLY!  
 CONTRACTOR SHALL VERIFY QUANTITIES PER FINAL BID QUANTITY SHEET.



**Baughman SWPP**  
 Storm Water Drain Improvements

Lillie 2nd Addition

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 468-84208	DESIGN MWS	DRAWN MWS
REVISIONS:	APPROVED	DATE 08/07
	SCALE Noted	
	SHEET	<b>9 OF 15</b>

E:\eng\Lillie Office Park\Erosion Control Plan.dwg 06-06-E588