



Scale: 1" = 100'

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

- LIGHT STONE RIP-RAP & CONSTRUCTION ENTRANCE
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- SILT FENCING
- EARTH DIKES
- EROSION CONTROL MAT

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	2,930
Maintain SILT FENCE	L.F.	-
RIPRAP	S.Y.	-
DROP INLET BARRIER	EA.	-
Maintain CURB INLET BARRIER	EA.	-
STRAW BALE DITCH CHECK	EA.	-
EARTHEN DIKES	L.F.	-
CURLEX	S.Y.	-
EROSION CONTROL MAT	S.Y.	1,250
Maintain Construction Entrance	EA.	1

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

- NOTES:**
- This Plan Is Not To Be Used As A Comprehensive Grading Plan. All Spot Elevations Are Proposed & Subject To Change.
 - 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.
 - 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:

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.

Areas disturbed north of MacArthur shall be seeded with like grass.
 - Install 8' Wide Culex/Excelsior Blanket, or Approved Equal, on Prepared Surface Back of Curb. Edge of Blanket Will Be At Back of Curb. Install Per Manufacturers Recommendation, Including Staples.
 - 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.
 - All Seeding Shall Be Applied Per City of Wichita Specifications.
 - Install Curlex/Excelsior Blanket, or Approved Equal, on Prepared Surface where Soil Has Been Disturbed Due To Construction of Waterline. Quantities are approximate, Contractor shall install as much as needed to complete the project correctly.

Scale: 1" = 60'

Baughman Broad Street Addition
Erosion Control
Plan
Waterline 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 448-89718	DESIGN MWS	DRAWN MWS
REVISIONS:	APPROVED	DATE
	Noted	02-24-09
	SCALE	
	Noted	
	SHEET	

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