



Scale: 1" = 60'

- 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 3:1. All Other Disturbed Areas Shall be Seeded, Fertilized, & Mulched per Mass Grading Plan.
  - The Earth Dikes Constructed Around the Ponds May be Substituted with Silt Fence with Approval of Developer.
  - 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.
  - Install Curltex/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.

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	maintain
STRAW BALE DITCH CHECK	EA.	maintain
EARTHEN DIKES	L.F.	maintain
CURB INLET PROTECTION	EA.	7
DROP INLET PROTECTION	EA.	1
DROP INLET PROTECTION	Sq. Yd.	5,375
Construction Entrance	EA.	1

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

BMP—Install 8' wide Curltex / Excelsior Blanket, or equal, on prepared surface back of curb. Edge of blanket will be at back of curb. Install per manufacturer's recommendations, including staples.

**EROSION CONTROL PLAN**  
**LEGEND**  
(Installation Details Found in the Erosion Control Detail Sheets)

- STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EARTH DIKES
- Curltex / Excelsior Blanket, or equal NO SCALE

**Baughman** Highland Springs 3rd Addition  
**Erosion Control Plan**  
Street Improvements

Baughman Company, P.A. 315 E. 8th St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149  
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83179	DESIGN NBSW	DRAWN JAK
REVISIONS	APPROVED	DATE 4/20/05
SCALE 1" = 60'		SHEET <b>23 OF 39</b>

Eng\Highland Springs 3rd\Str swpp