



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 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 Bromo
 - 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 Culex/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 Install 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.

Scale: 1" = 80'

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

- EROSION CONTROL BLANKET
- RIP RAP PROTECTION
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EROSION CONTROL BERM
- EROSION CONTROL MAT

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
EROSION CONTROL BLANKET	S.Y.	6,169
SILT FENCE - MAINTAIN	L.F.	2,350
RIP RAP	S.Y.	69
CURB INLET PROTECTION	EA.	9
DROP INLET PROTECTION	EA.	10
EROSION CONTROL BERM - MAINTAIN	L.F.	0
CONSTRUCTION ENTRANCE - MAINTAIN	EA.	1

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

B TURKEY CREEK 3RD PHASE 1
Baughman Erosion Control Plan
SANITARY SEWER IMPROVEMENTS

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-2721 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 47284486	DESIGN MWS	DRAWN JRW
REVISIONS	APPROVED MWS	DATE 08/07
SCALE Noted		34 OF 54
SHEET		

EN:Turkey Creek 3rd Phase 1 1/4 STR Erosion Control Plan.dwg 0707-EB92