






Scale: 1" = 60'

- 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 8:1. All Other Disturbed Areas Shall be Seeded, Fertilized, & Mulched per General Note 11.
 4. Install 6' 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 Earth Dikes Constructed Around the Ponds May be Substituted with Silt Fence with Approval of Developer.
 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. 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.

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

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

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	65
RIPRAP <small>(See Plan Sheets)</small>	S.Y.	79
DROP INLET BARRIER <small>(See Plan Sheets)</small>	EA.	5
CURB INLET BARRIER <small>(See Plan Sheets)</small>	EA.	7
STRAW BALE DITCH CHECK	EA.	maintain
EARTHEN DIKES	L.F.	maintain
CURLEX	S.Y.	2,453
POND E.C. BLANKET	S.Y.	maintain
Construction Entrance	EA.	1

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

Baughman Harvest Ridge Addition - Phase II
Erosion Control Plan
 Street & SWS Improvements

Baughman Company, P.A. 315 Ellis St., Weirton, W.V. 26061 F 316-262-1111 F 316-262-1149
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-83805	DESIGN JAK	DRAWN JAK
REVISIONS:	APPROVED	DATE 4/12/06
SCALE 1" = 60'		19 OF 34
SHEET		

F:\Eng\harvest Ridge\Phase II\ECPLAN (StrEC) 06-01-E485

Pond Data:
 Static WS Elev. = 139.0 City Datum
 100-yr Design WS Elev. = 143.4 City Datum
 Peak Pond Discharge = 45 cfs
 Peak Pond Inflow = 615 cfs