

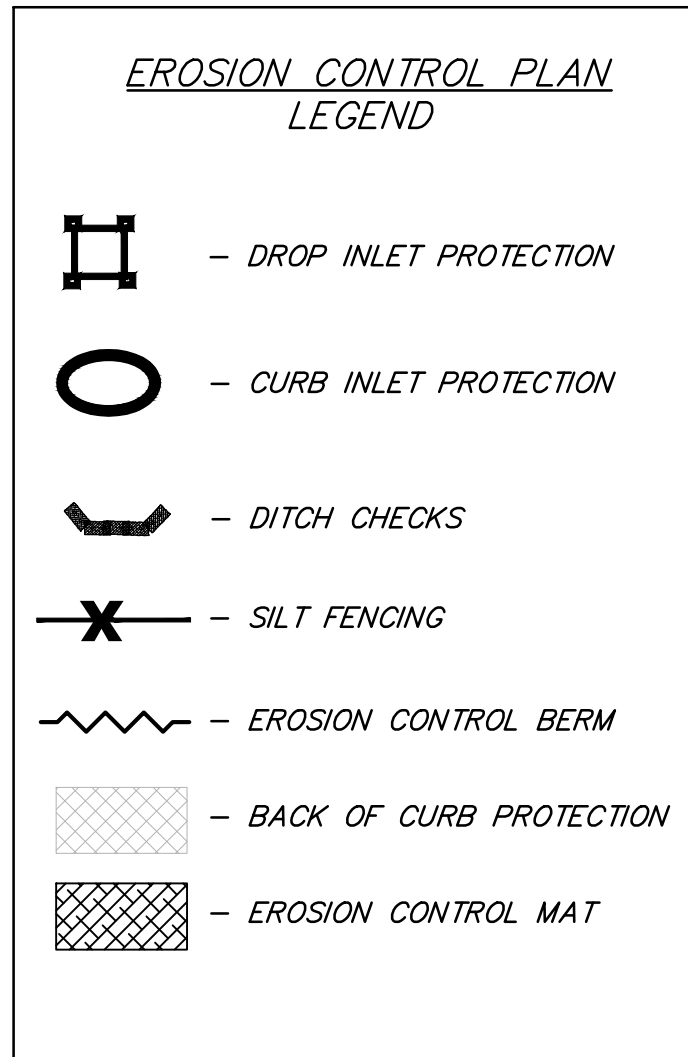
EROSION CONTROL MEASURE	INSTALL	MAINTAIN	REMOVE
BACK OF CURB PROTECTION (LF)	0	0	0
CONSTRUCTION ENTRANCE (EA)	1	0	0
CURB INLET BARRIER (EA)	5	0	0
DITCH CHECK (EA)	23	0	0
DROP INLET PROTECTION (EA)	7	0	0
EROSION CONTROL (LS)	0	0	0
EROSION CONTROL BERM (LF)	0	0	0
SILT FENCE (LF)	690	0	0
EROSION CONTROL MAT (SY)	0	0	0

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

EARTH WORK TOTALS		
	C.Y. Excavation	C.Y. Fill
Mass Grading	21,750	10,307

Excess material to be spread evenly on lots within the benefit district outside of street R/Ws and easements. Earthwork fill quantities are for reference only. Excavation for mass grading to be paid for as C.Y. Excavation. All other cost associated with mass grading shall be incidental to lump sum bid item "Grading, Mass".

- Contractor to strip top 3" of soil within street R/W before mass grading and redistribute over Res. D above water surface prior to seeding.
- Compaction of 95% Standard Proctor Density shall be obtained in all areas. Fill shall be placed within ±2% of optimum moisture content of the soil at the time of placement. All testing shall be incidental to Lump Sum bid item "Testing". Contractor shall plan on 12 compaction tests at 3 different mobilizations.
- It shall be the Contractor's responsibility to protect any existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
- Only trees that are in direct conflict with grading or swd construction may be removed/trimmed if necessary. All other trees shall be protected from damage.
- All areas disturbed by construction shall be seeded as indicated on cover sheet.



Areas to be seeded as indicated on the cover sheet. The approximate seeding area is 18.2 acres and is for information only. The approximate fescue permanent seeding area is 0.5 acres. The approximate temporary seeding area is 17.7 acres.

Chery's Hollow 2nd Add. Ph. 3&4
MASS GRADING & EROSION CONTROL PLAN
 STORM WATER DRAIN IMPROVEMENTS
 Baughman Company, P.A.
 REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF PENNSYLVANIA
 ENGINEERING LICENSE NO. 115537
 APPROVED: _____ DATE: _____
 Baughman