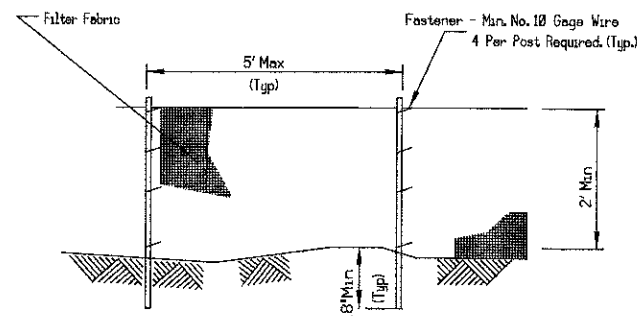
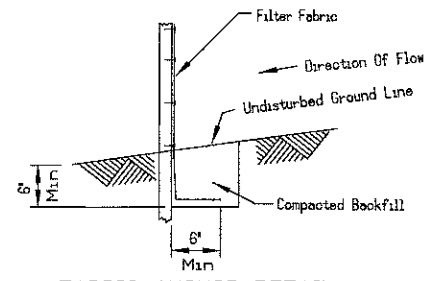


PERIMETER EROSION BARRIER PLAN



ELEVATION



FABRIC ANCHOR DETAIL

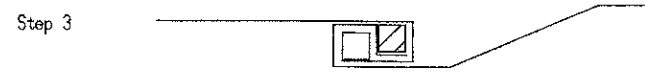
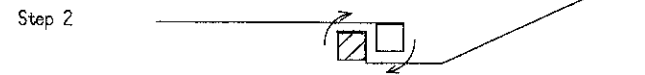
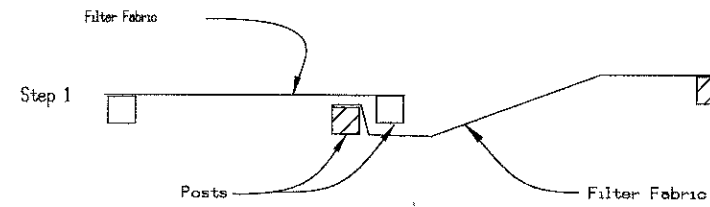
NOTES:

1. Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
2. Filter fabric shall meet the requirements of material specification 592 Geotextile Table 1 or 2, Class with equivalent opening size of at least 30 for nonwoven and 50 for woven.
3. Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

REFERENCE	Project	Date	STANDARD DWG. NO.
Designed	Designed	Date	IL-620
Checked	Checked	Date	SHEET 1 OF 2
Approved	Approved	Date	DATE 11-28-01



PERIMETER EROSION BARRIER PLAN



ATTACHING TWO SILT FENCES

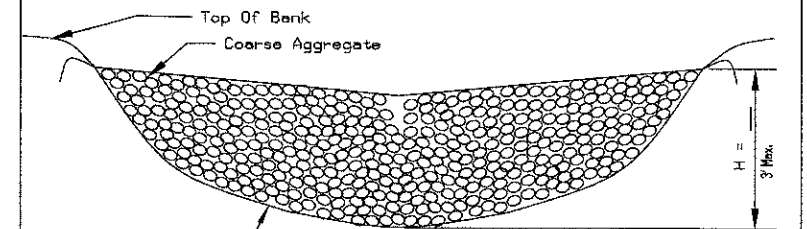
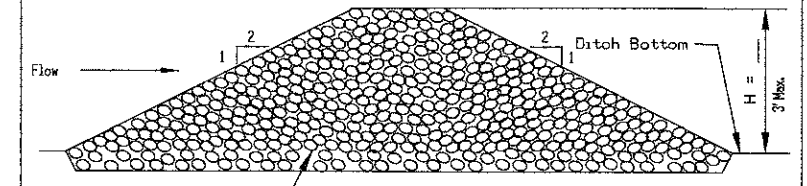
NOTES:

1. Place the end post of the second fence inside the end post of the first fence.
2. Rotate both posts at least 180 degrees in a clockwise direction to create a tight seal with the fabric material.
3. Drive both posts a minimum of 18 inches into the ground and bury the flap.

REFERENCE	Project	Date	STANDARD DWG. NO.
Designed	Designed	Date	IL-620
Checked	Checked	Date	SHEET 2 OF 2
Approved	Approved	Date	DATE 11-28-01



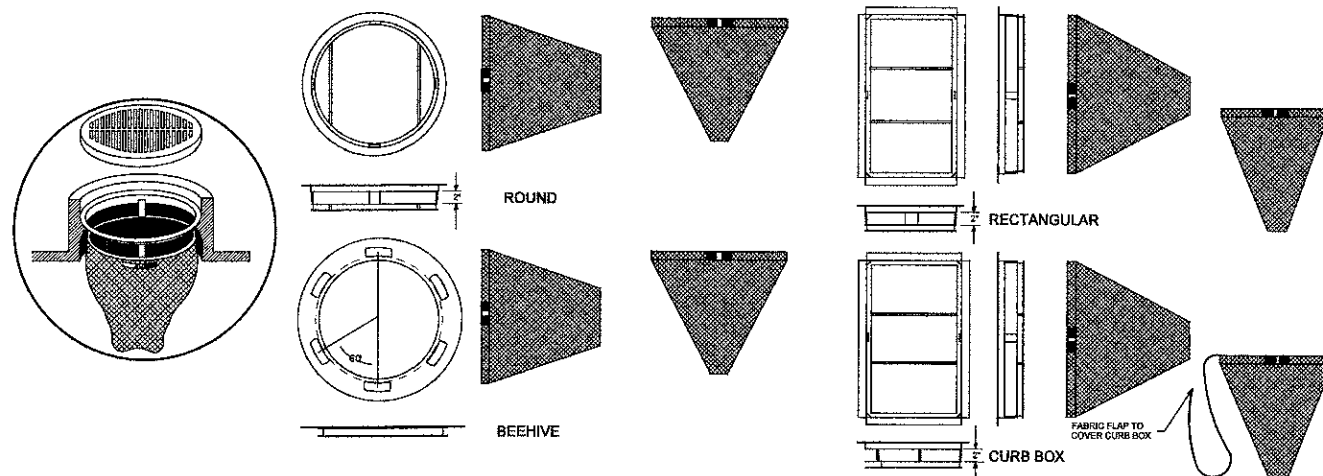
ROCK CHECK DAM - COARSE AGGREGATE



NOTES:

1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table 1 or 2, Class I, II, or IV and shall be placed over the cleared area prior to the placing of rock.
2. Coarse aggregate shall meet one of the following IDOT gradations, CA-1, CA-2, CA-3, or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
3. For added stability, the base of the dam may be keyed 6 inches into the soil.
4. See plans for spacing of dams and H dimensions.
5. Drainage area to each dam shall be less than 2 acres. Use ROCK CHECK DAM-RIPRAP IL-605R for drainage areas of 2 to 10 acres.

REFERENCE	Project	Date	STANDARD DWG. NO.
Designed	Designed	Date	IL-605CA
Checked	Checked	Date	SHEET 1 OF 1
Approved	Approved	Date	DATE 11-28-01



DRAINAGE STRUCTURE INLET FILTERS