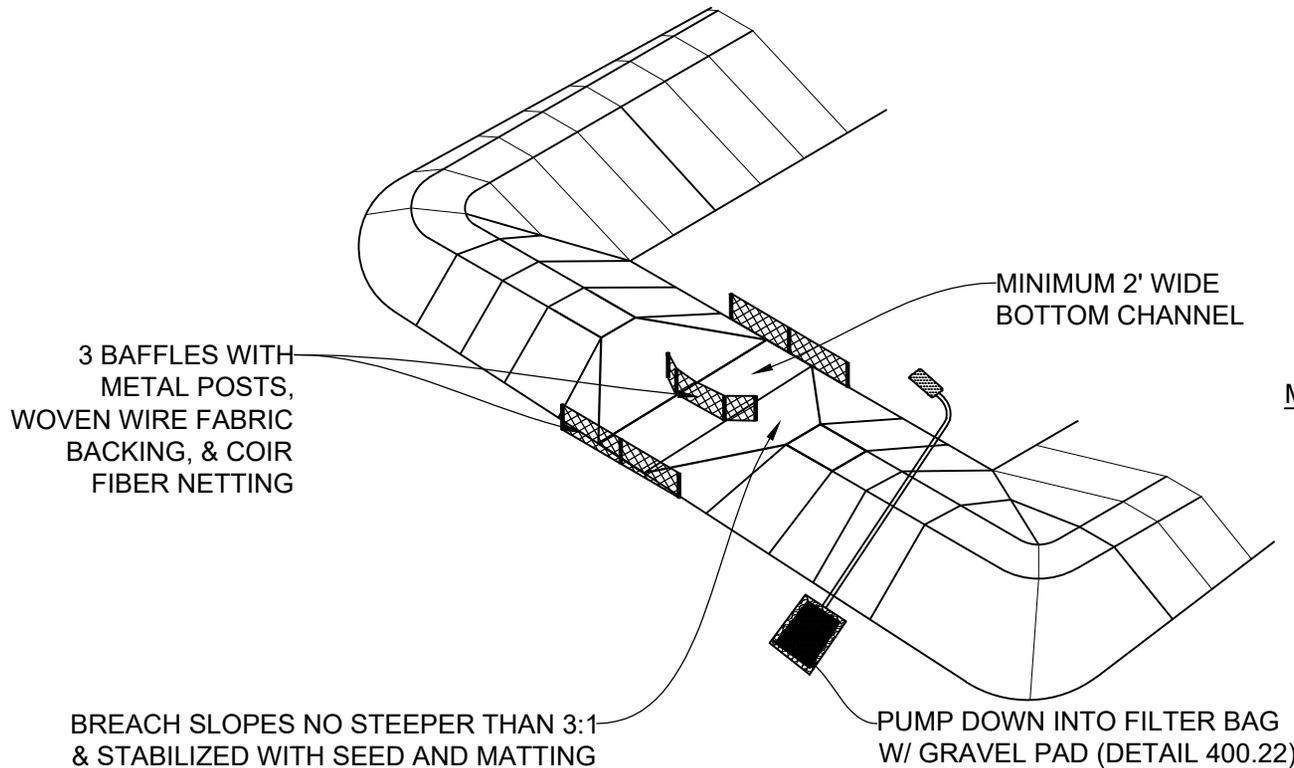


DAM BREACH SEQUENCE:

1. Schedule a preconstruction meeting with Stormwater Engineering at 919-372-7470.
2. Install tree/silt fence or combo fence as shown on the approved plans. Clear only as necessary to install these devices. Coordinate the installation & inspection of the tree/silt fence with the Planning Department Zoning Inspector.
3. Drain water from the pond using pumps or siphoning. Discharged water from the pond shall be to the existing downstream draw or channel. If using a pump to drain, a silt bag will be required.
4. After the pond is sufficiently drained, a site meeting shall be coordinated with Stormwater Engineering staff to determine the exact location for the breach. Extend the breach as low as possible to make sure all of the water from the pond can drain out.
5. Install 3 coir baffles equally spaced across the breach to control sediment from leaving the site. Rip rap is not required but can be used if existing conditions warrant it.
6. Stabilize all denuded areas including the pond bottom, breach, access and stockpile areas with seed & straw. The denuded areas shall establish vegetative cover within 14 days of making the breach.
7. Once full cover is established call Stormwater Engineering at 919-372-7470 for a final inspection & approval to remove tree/silt fence and baffles. The owner is responsible for permanent erosion control maintenance of the site.



MAINTENANCE:

1. Repair coir baffles as needed to maintain proper function.
2. Restabilize denuded areas as needed to maintain vegetated coverage and stabilization.
3. Maintain dewatering pumps in good working order; and abide by local noise ordinances.

TOWN OF APEX
STANDARDS

EFFECTIVE: JUNE 13, 2023

EXISTING POND DAM BREACH

STD. NO.

400.24

SHEET 1 OF 1