SILTBAG

1. USE NO. 5 OR NO. 57 STONE FOR SEDIMENT CONTROL STONE.
2. PROVIDE STABILIZED OUTLET TO STREAM BANK.
3. WOOD PALLETS MAY BE USED IN LIEU OF STONE AND GEOTEXTILE AS DIRECTED. A SUITABLE NUMBER OF PALLETS MUST BE PROVIDED TO ELEVATE THE ENTIRE SPECIAL STILLING BASIN ABOVE NATURAL GROUND.
4. THE SIZE AND NUMBER OF SILT BAGS SHOULD BE BASED ON THE Dewatering Pump and Manufacturer Recommendations.
5. TIGHTLY SECURE THE PUMP DISCHARGE TO THE SILT BAG SLEEVE WITH A STRAP OR SIMILAR DEVICE TO PREVENT WATER/SEDIMENT FROM LEAKING WITHOUT TREATMENT.
6. CONTROL PUMP RATE TO PREVENT EXCESSIVE PRESSURE WITHIN THE SILT BAG. IN ACCORDANCE WITH THE MANUFACTURER RECOMMENDATIONS AS THE BAG FILLS WITHIN SEDIMENT, REDUCE THE PUMP RATE.
7. REPLACE THE SILT BAG IF ONE HALF (1/2) FULL OF SEDIMENT.
8. SILT BAG DEVICE MUST BE 20FT FROM THE TOP OF THE STREAM BANK AND WATER MUST BE DISCHARGED IN A DIFFUSE MANNER.

NOTES:

FLOW
TIE DOWN STRAP
PUMP DISCHARGE
FILTRATION GEOTEXTILE
EXISTING TERRAIN
SILT BAG SLEEVE
15.0 TO 20.0'

CITY OF RALEIGH
STANDARD DETAIL

SW-20.04