INSTALLATION
THE SILT-SAVER BDA-500 IS MANUFACTURED FOR EASY INSTALLATION
IN DETENTION AND/OR SEDIMENT STORAGE AREAS:
1. INSTALL 12” CORRUGATED HDPE PIPE IN A VERTICAL POSITION
(SUPPLIED BY PURCHASER).
2. LEVEL AND COMPACT BACK-FILL TO TOP OF PIPE. PROVIDE A 6” MIN.
DEPRESSION FOR BACK-FILL AROUND BASE OF ATTACHMENT.
3. INSTALL BDA-500 ONTO PIPE. WHEN BDA-500 IS USED IN A HIGHLY
CONCENTRATED FLOW AREA, CONTRACTOR SHALL ATTACH BDA-500
TO PIPE USING GALVANIZED SCREWS OR EQUIVALENT.
4. INSTALL SILT-SAVER R-100A FRAME AND FILTER ASSEMBLY ONTO
BDA-500. R-100A SHALL BE SECURED BY FITTING FILTER HOLES PER
R-100A DETAIL.
5. BACK-FILL TO STABILIZE AS NECESSARY.

MAINTENANCE
ALL TEMPORARY EROSION, SEDIMENTATION, & POLLUTION CONTROL
PRACTICES SHOULD BE INSPECTED DAILY. CONTRACTOR SHALL
REMOVE ACCUMULATED SEDIMENT AND DISPOSE OF IN A PROPER
MANNER. INSPECT BDA-500 FOR MAINTENANCE OF PROPER
CONNECTION. REPLACE OR REPOSITION AS NECESSARY.