

**INSTALLATION**

THE SILT-SAVER BDA-500 IS MANUFACTURED FOR EASY INSTALLATION IN DETENTION AND/OR SEDIMENT STORAGE AREAS:

1. INSTALL 12"d 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 FILLING FILTER POCKETS 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.

BOTTOM DRAIN ATTACHMENT

Model # BDA-500

FRAME MATERIAL: BLACK 0.25" HMWPE

SCALE: NOT TO SCALE

LAST UPDATED: 11-22-2021