SECTION B-B

FLOW

COMPACTED EARTH EMBANKMENT

APRON

DISCHARGE TO UNDISTURBED/STABILIZED AREA

PERSPECTIVE VIEW

PLAN VIEW

4' MIN. WIDTH

CREST ELEVATION

CLASS C GEOTEXTILE FILTER

18" MINIMUM

OUTLET TO EX. GROUND

APRON (SEE NOTE)

EXCAVATE FOR REQUIRED WET STORAGE (1800 FT3/AC)

GEOTEXTILE CLASS C

OVERLAP GEOTEXTILE 12" ON ALL SIDES

BOTTOM ELEVATION

SECTION A-A

NOTE: 5' MIN. APRON LENGTH UP TO 5 ACRES. OVER 5 ACRES USE 10' MIN.

NOTE: FOR USE WHERE A PIPE DEWATERING DEVICE IS NOT FEASIBLE.

MODIFIED DEWATERING OUTLET FOR RIP-RAP OUTLET SEDIMENT TRAP

DATE: 7/03

SCALE: NONE