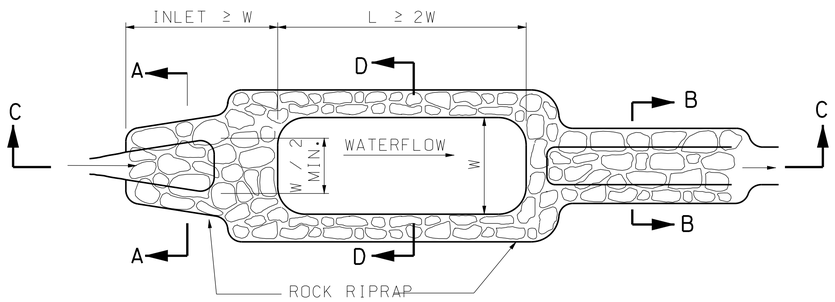
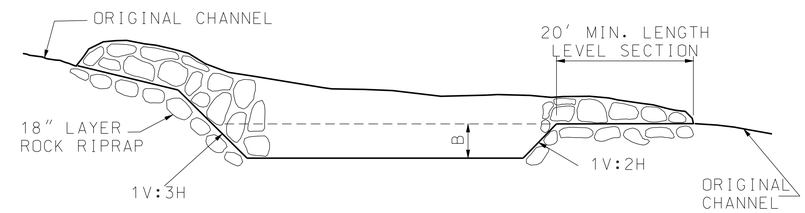
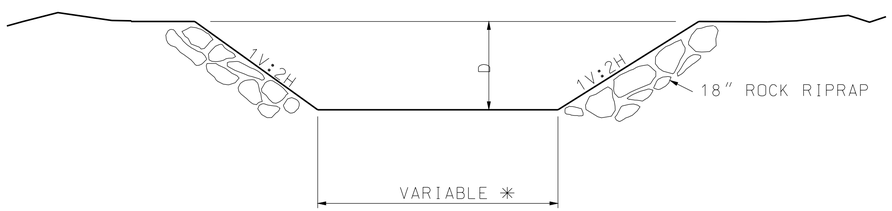


PLAN VIEW



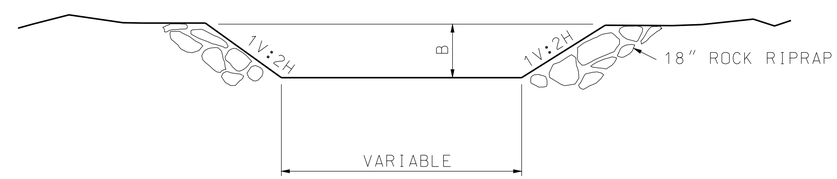
SECTION C-C

EFFECTIVE DEPTH "B" = MIN. 2′, MAX. 6′ DEPENDENT UPON CONFIGURATION REQUIRED BY LOCATION AND ESTIMATED VOLUME.

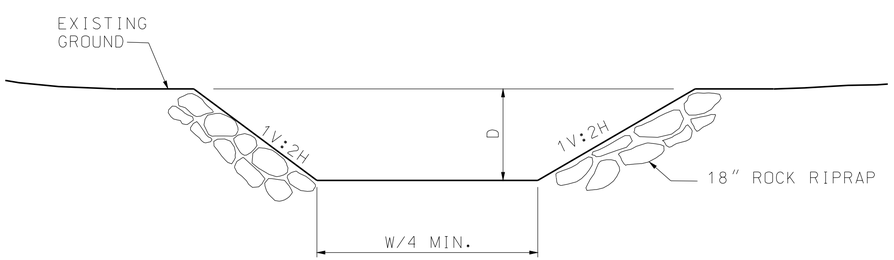


SECTION A-A
INLET

D = 1.0′ + DESIGN FLOW DEPTH-MIN.
✳ VARIES FROM WIDTH OF STREAM AT INLET TO ONE-HALF WIDTH OF POND AT OUTLET.



SECTION D-D



SECTION B-B
OUTLET

GENERAL NOTES:

THE MATERIALS FOR ROCK RIPRAP SHALL MEET THE REQUIREMENTS OF SECTION 611.30 FOR TYPE 2 ROCK BLANKET.

SEE PLANS FOR LENGTH, DEPTH AND WIDTH OF BASIN.

SEE PLANS FOR ESTIMATED QUANTITIES OF ROCK RIPRAP - CUBIC YARDS.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

STATE OF MISSOURI
KATHRYN PHILLIPS HARVEY
NUMBER PE-23751
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

TEMPORARY EROSION CONTROL MEASURES
SEDIMENT BASIN

DATE EFFECTIVE: 04/01/2009
DATE PREPARED: 8/26/2009

806.10H

SHEET NO. 4 OF 7

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.