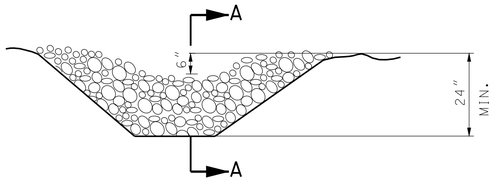
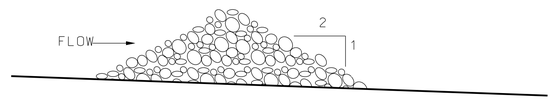


END VIEW

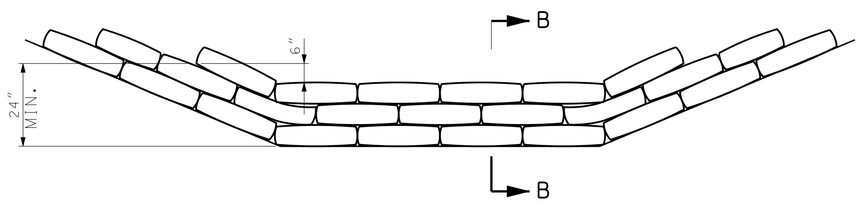


SECTION A-A

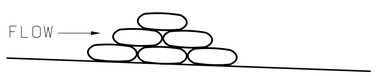
ROCK DITCH CHECK

NOTE:

TYPE II DITCH CHECK IN THE CLEAR ZONE SHALL BE REMOVED AFTER THE VEGETATION HAS SUFFICIENTLY MATURED TO PROTECT THE DITCH OR SWALE OR THE CONCRETE DITCH LINER HAS BEEN CONSTRUCTED.



PLAN VIEW



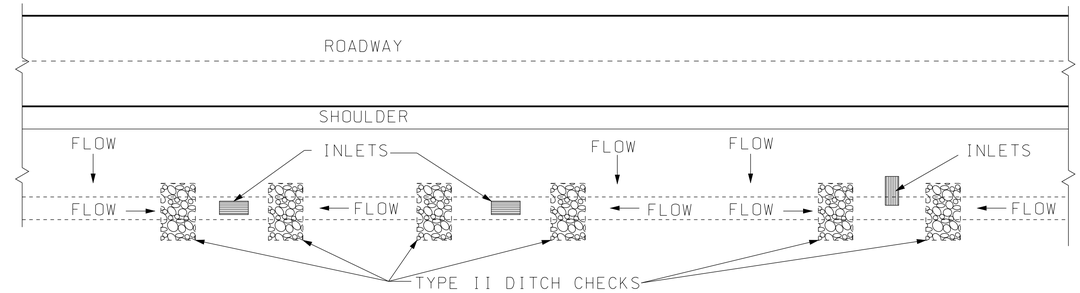
SECTION B-B

SAND BAG DITCH CHECK

NOTE:

NUMBER OF SAND BAGS AND ARRANGEMENT MAY VARY WITH ON-SITE CONDITIONS.

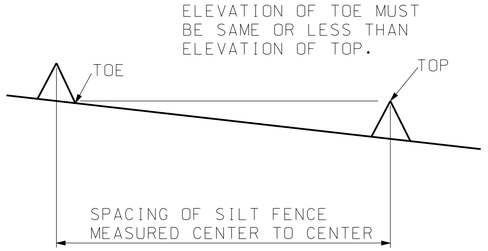
TEMPORARY DITCH CHECKS TYPE II



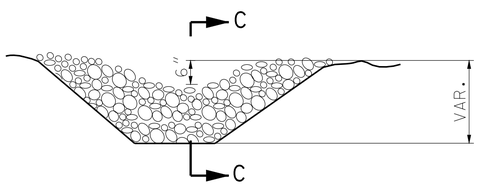
DROP INLET CHECK

EXAMPLE DITCH CHECK SPACING FOR STANDARD HEIGHTS (FT.)		
DITCH ℄ SLOPE %	SPACING FOR 24" HEIGHT	SPACING FOR 18" HEIGHT
0.5	400	300
1.0	200	150
1.5	133	100
2.0	100	75
2.5	80	60
3.0	66	50
3.5	57	43
4.0	50	38
4.5	44	33
5.0	40	30
5.5	38	27
6.0	35	25
6.5	30	23
7.0	28	21
7.5	26	20
8.0	25	19
8.5	23	18
9.0	22	17
9.5	21	16
10.0	20	15

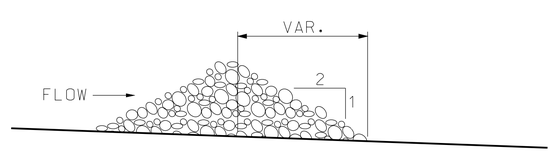
THE DROP INLET CHECK SHALL PROVIDE A MINIMUM OF 12 INCHES AND A MAXIMUM OF 18 INCHES ABOVE THE INLET GRADE.



MINIMUM DITCH CHECK SPACING



END VIEW



SECTION C-C

SEDIMENT TRAP

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

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

806.10H

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