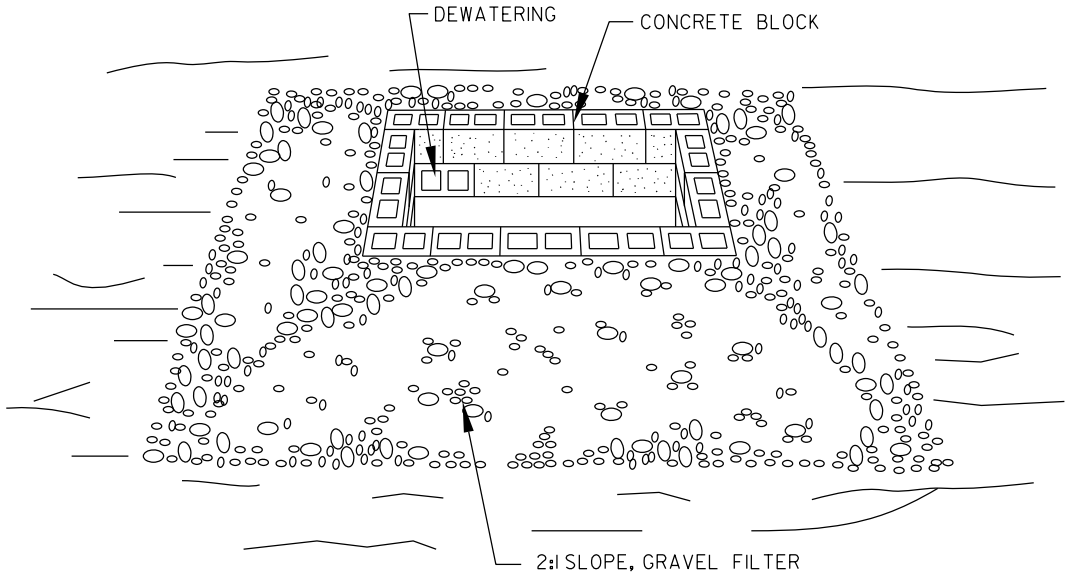
CONSTRUCTION SPECIFICATIONS

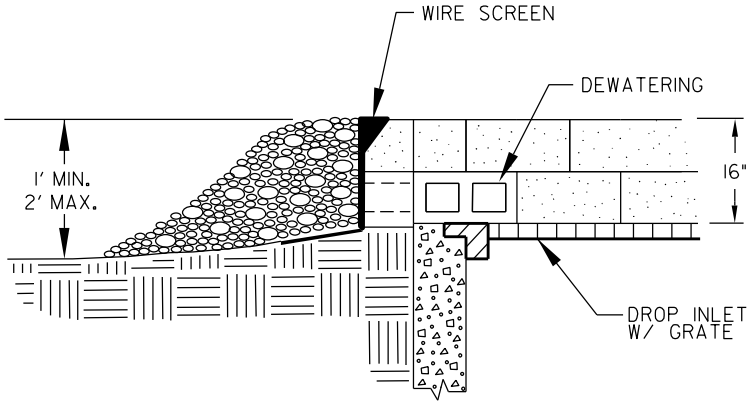
1. LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE IN THE BOTTOM ROW TO ALLOW POOL DRAINAGE. PLACE THE BOTTOM ROW OF BLOCKS AGAINST THE EDGE OF THE STORM DRAIN FOR LATERAL SUPPORT AND TO AVOID WASHOUTS WHEN OVERFLOW OCCURS.

2. CAREFULLY FIT HARDWARE CLOTH OR COMPARABLE WIRE MESH WITH 1/2-INCH OPENINGS OVER ALL BLOCK OPENINGS TO HOLD GRAVEL IN PLACE.

3. USE CLEAN GRAVEL, PLACED 2 INCHES BELOW THE TOP OF THE BLOCK ON A 2:1 SLOPE OR FLATTER AND SMOOTH IT TO AN EVEN GRADE. DOT #57 WASHED STONE IS RECOMMENDED.



•• NOT TO BE USED FOR SEDIMENT STORAGE •• OR ON ROADWAYS OPEN TO PUBLIC TRAFFIC



CITY OF RALEIGH
PUBLIC WORKS DEPARTMENT

REVISIONS	
WDP 8/12/04	
WDP 1-9-2012	
WDP 10-9-2012	

DATE: 7/3/00 DRAWN BY: JTB

BLOCK AND GRAVEL
DROP INLET PROTECTION

STD. # 40.32