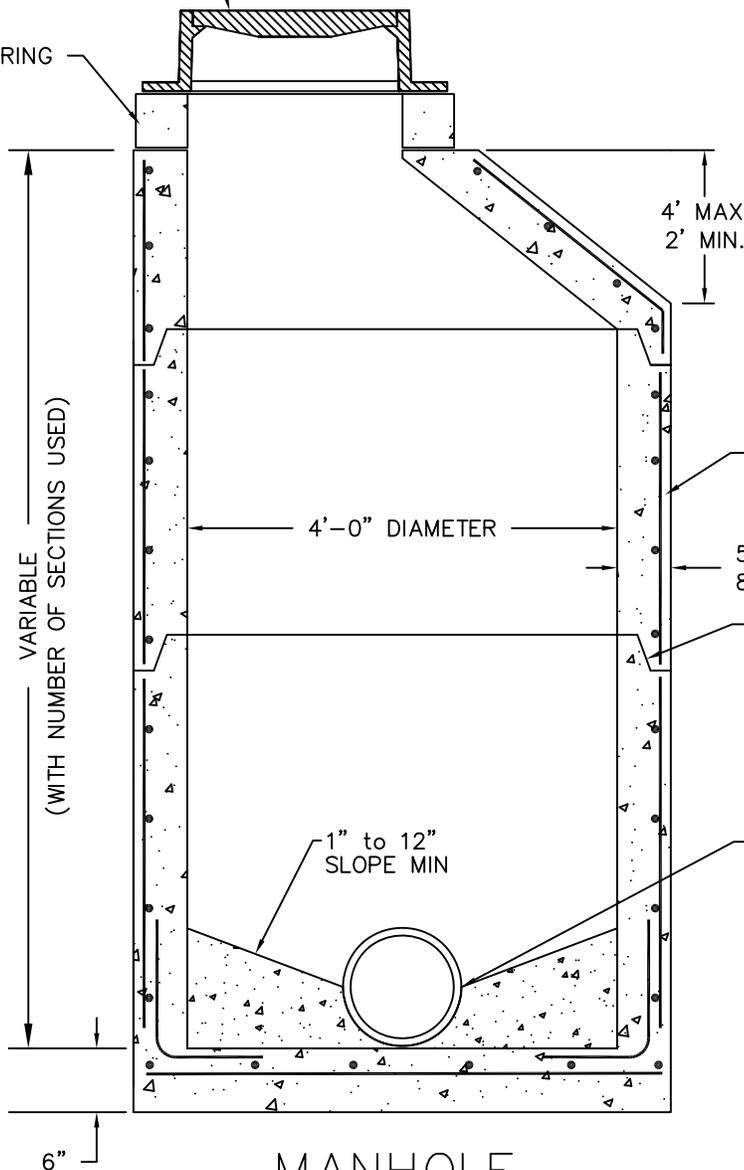


MANHOLE FRAME & COVER  
 -TYPE "A". IF MANHOLE IS  
 IN FLOODPLAIN OR PRONE  
 TO SUBMERSION, USE  
 WATER-TIGHT, HINGED  
 PAMREX LID AND FRAME

ADJUSTMENT RING



NOTE:  
 NO MORE THAN 2 ADJUSTMENT RINGS,  
 NOT TO EXCEED 18-INCHES

4' MAX.  
 2' MIN. { WHEN LESS THAN 4' IS  
 APPROVED (TOP OF MH TO F.L.)  
 USE CONE WITH KNOCKOUT

STEEL REINFORCEMENT SHALL  
 CONFORM TO A.S.T.M.  
 DESIGNATION C 478

5" PRECAST  
 8" POURED

ALL JOINTS TO BE  
 SET IN RAMNEK  
 OR EQUAL

"A"-LOK OR APPROVED EQUAL  
 ("Z"-LOK IF PIPE GRADE IS  
 GREATER THAN 10%)

MANHOLE  
 8" TO 24" PIPE