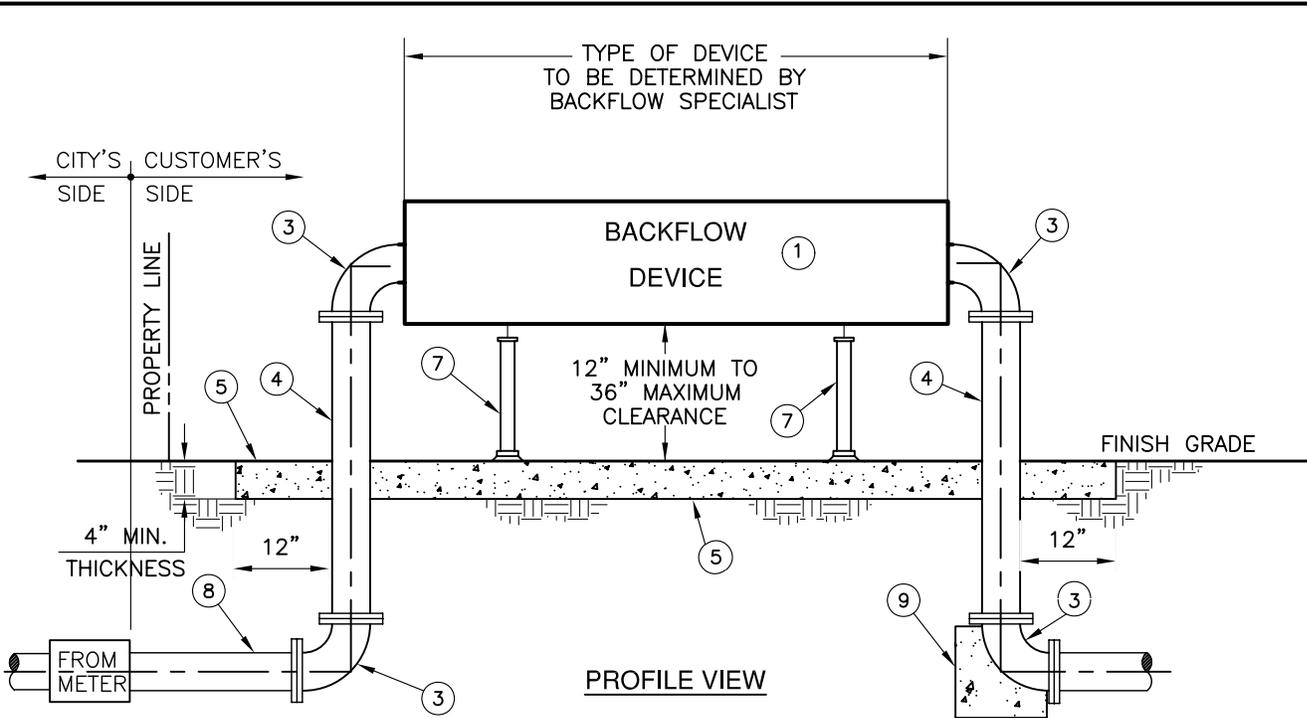


APPROV.	
CHECK	
DATE	
DRAWN	
3	
APPROV.	
CHECK	
DATE	
DRAWN	
2	
APPROV.	
CHECK	
DATE	
DRAWN	
1	
APPROV.	
CHECK	
DATE	10/2009
DRAWN	
0	



- NOTES:**
1. PRIOR TO INSTALLATION, LOCATION OF THE BACKFLOW DEVICE SHALL BE SUBJECT TO THE APPROVAL OF THE BACKFLOW PROGRAM SPECIALIST 951-351-6320/6282. DEVICE SHALL BE LOCATED AS CLOSE TO METER AS PRACTICAL (MIN. 18", MAX. 24" BACK OF RW)
 2. PLACE BOTTOM OF DEVICE A MINIMUM OF 12 INCHES AND NOT MORE THAN 36 INCHES ABOVE FINISH GRADE.
 3. INSPECTION OF PLUMBING IS REQUIRED PRIOR TO CONCRETE THRUST BLOCK AND/OR ABOVE GROUND SLAB BEING POURED.
 4. MATERIALS SHALL BE IN COMPLIANCE WITH THE APPROVED MATERIALS SPECIFIED BELOW.
 5. THE DEVICE MUST BE INSPECTED AND TESTED IMMEDIATELY AFTER INSTALLATION. TO SCHEDULE AN APPOINTMENT CALL 951-351-6320/6282.

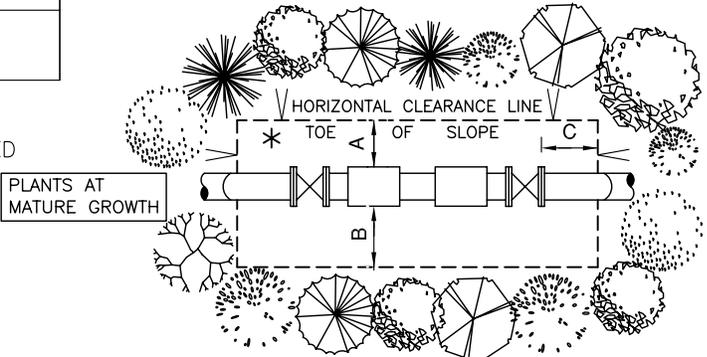
ITEM	EACH	DESCRIPTION
①	1	BACKFLOW DEVICE (TYPE OF DEVICE TO BE DETERMINED BY BACKFLOW PROGRAM SPECIALIST)
③	2	90 DEGREE ELBOW
④	2	FLANGED RISER PIPE
⑤		CONCRETE PAD (NECESSARY TO PREVENT EROSION)

ITEM	EACH	DESCRIPTION
⑦	2	PIPE SUPPORT
⑧	1	SERVICE LINE (NO PVC)
⑨	1	CONCRETE THRUST BLOCK

ADEQUATE AND SAFE CLEARANCE MUST BE PROVIDED TO PERMIT TESTING AND REPAIR WORK

MINIMUM CLEARANCE SCHEDULE			
SIZE	* A	B	C
3" AND UP	24"	24"	12"

*REFERENCE TO INCLINE AND DECLINE SLOPES



OVERHEAD VIEW OF CLEARANCE REQUIREMENTS

WATER DISTRIBUTION & TRANSMISSION CONSTRUCTION METHODS

BACKFLOW PREVENTION ASSEMBLY 3" & LARGER ABOVE GROUND INSTALLATION