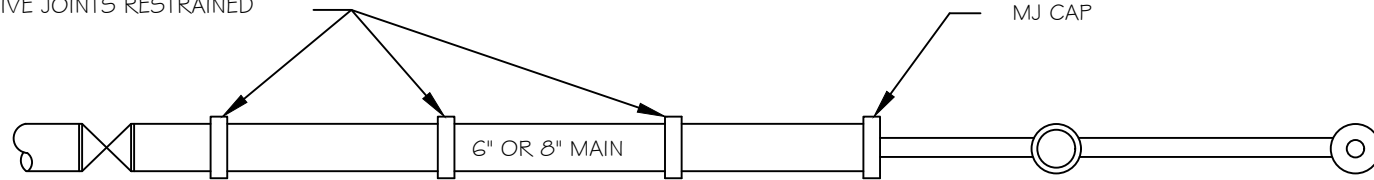


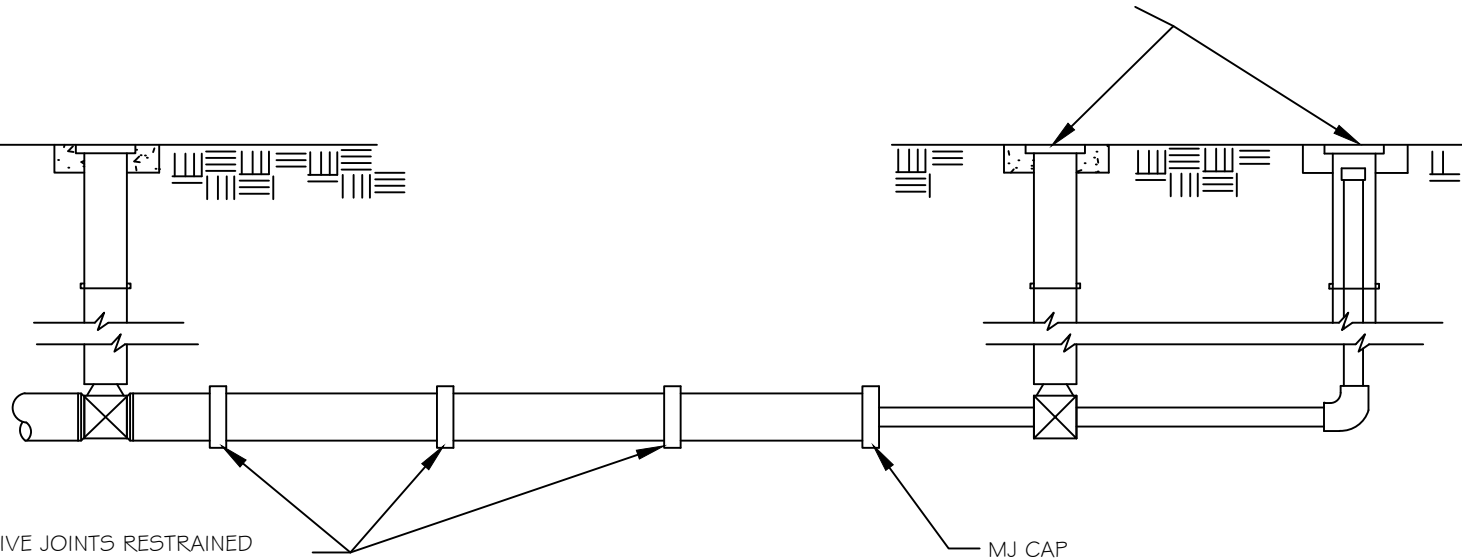
3 CONSECUTIVE JOINTS RESTRAINED



PLAN

2" BLOW-OFF ASSEMBLY
SEE DETAIL 10.11.00 FOR INSTALLATION DETAILS

3 CONSECUTIVE JOINTS RESTRAINED



PROFILE

NOTES:

1. 2" BLOW-OFF REQUIRED AT END OF WATER MAIN UNLESS A FIRE HYDRANT IS LOCATED ON WATER SUPPLY SIDE OF AND ADJACENT TO GATE VALVE, OR GATE VALVE SHOWN IS ADJACENT TO WATER MAIN TEE OR CROSS INTERSECTION.

2. THIS DETAIL IS NOT TO SCALE. PIPE SECTIONS SHOWN ABOVE ARE FULL 18 FOOT PIPE SECTIONS AGAINST BACKFILLED AND COMPACTED EARTH.

3. GATE VALVE SHOWN IS TO REMAIN CLOSED EXCEPT WHEN OPERATING BLOW-OFF.

4. IF WATER MAIN IS EXTENDED IN FUTURE, REMOVE BLOW-OFF AND END CAP AFTER GATE VALVE IS CLOSED/LOCKED OUT.

#	REVISED	DATE: 7/1/04	STANDARD DETAIL	WATER RESOURCES DEPARTMENT CITY OF MONROE, NC	
1	11/1/2013	SCALE: NONE			
2	11/5/2015	DRAWN BY: DSW	DEAD END WATER MAIN RESTRAINT W/O THRUST BLOCKING DETAIL		
3	1/26/2017	CHECKED BY: RKS			
		APPROVED BY: RKS			FILE NO. 10.12.00