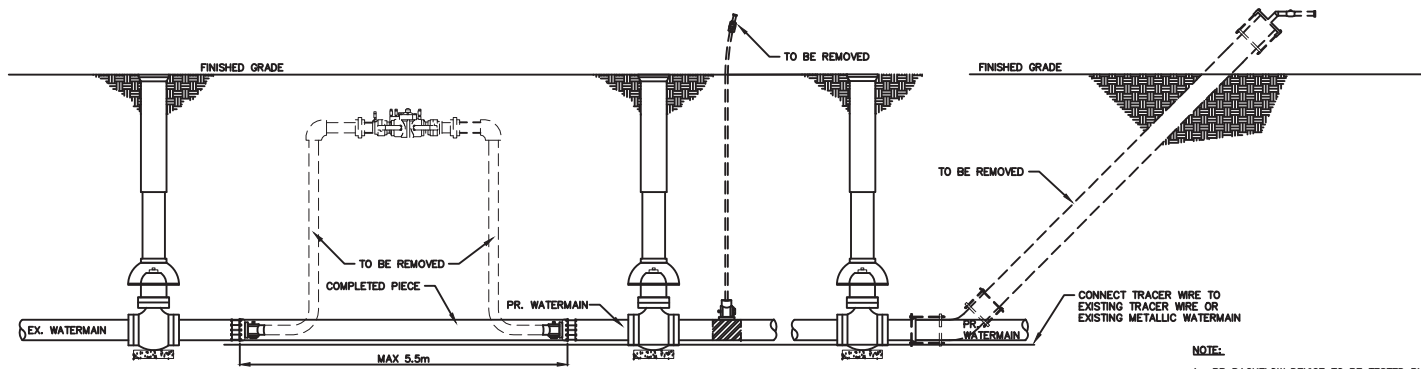


BACKFLOW PREVENTION AND FLOW METER ASSEMBLY IN ROADWAY



WATERMAIN COMPLETION ASSEMBLY

- NOTE:
1. RP BACKFLOW DEVICE TO BE TESTED BY AN APPROVED TESTER AFTER INSTALLATION FOR EACH JOB WITH TEST REPORT FORWARDED TO ENWIN PRIOR TO TESTING OF THE WATERMANS.
 2. THE REMOVAL OF BACKFLOW PREVENTION ASSEMBLY IS DONE ONLY AFTER ALL TESTS HAVE PASSED.
 3. ENSURE COMPLETION PIECE IS LESS THAN 5.5m AND DISINFECTED ACCORDING TO AWWA 651-05.
 4. A PHYSICAL SEPARATION MUST BE MAINTAINED AT ALL CONNECTION POINTS OF NEW WATERMANS TO THE EXISTING SYSTEMS UNTIL BACTERIOLOGICAL TESTS HAVE PASSED. A SAMPLING POINT MUST BE PROVIDED AT THE END OF EACH BRANCH OR STUB.
 5. FREEZING PROTECTION MUST BE PROVIDED WHEN APPLICABLE.
 6. ALL JOINTS TO BE RESTRAINED PER L-WD-02.
 7. BACKFLOW ASSEMBLY TO BE LOCATED IN THE BOULEVARD IF POSSIBLE. ROAD PLATE REQUIRED IF INSTALLED IN ROADWAY.

INTERCONNECTION	
WM SIZE	MINIMUM CONNECTION SIZE
<= 300mm	50mm
> 300mm	100mm



No.	Revision Date	No.	Revision Date
		1	MARCH 18, 2020