

## Engineering Department - Land Development Division

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Issue Date: **March 15, 2013**

Reference No. **5250-20 (Bulletin)**

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**AUTHORITY: GENERAL MANAGER, ENGINEERING**

**ATTENTION: LAND DEVELOPMENT CONSULTANTS**

**SUBJECT: CHECK VALVES ON WATER SERVICE CONNECTIONS**

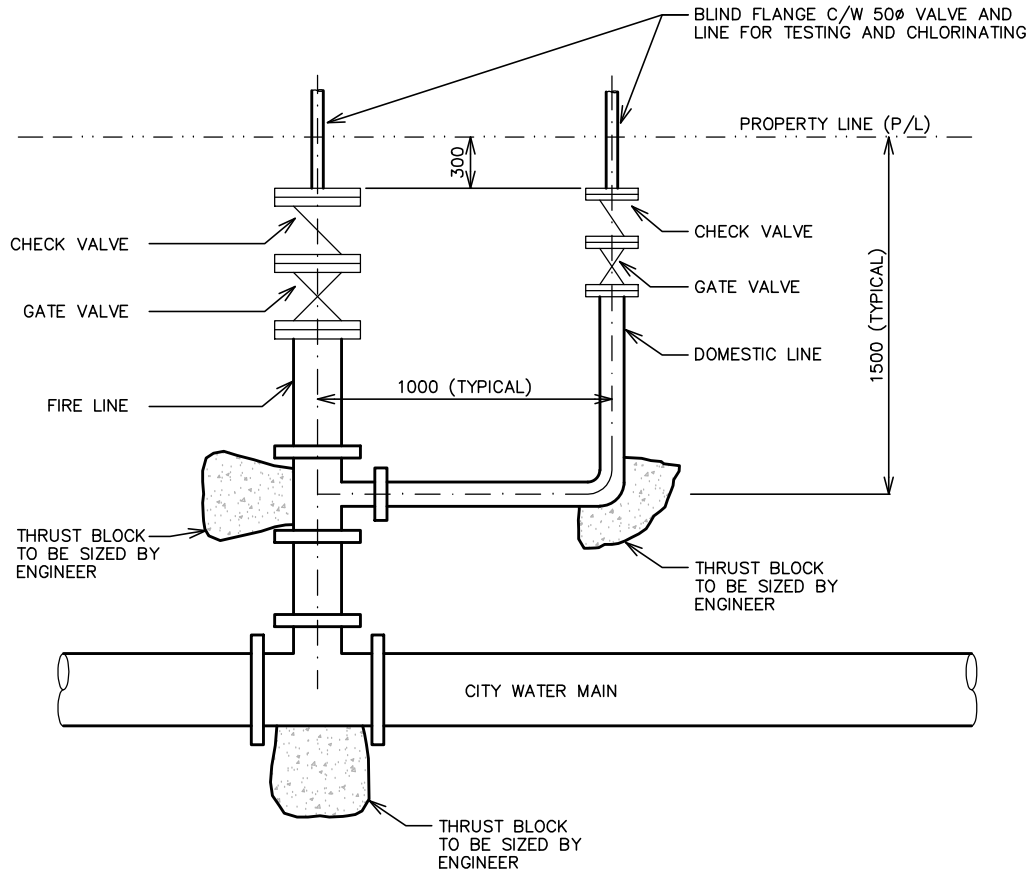
**EFFECTIVE: IMMEDIATELY**

Land Development Consultants are reminded that, according to the City of Surrey Design Criteria Manual, Section 3.5, Clause I regarding Water Service Connections, all connections 100mm in diameter and larger require a single check valve. This check valve is to be located within the City Right-of-Way, as per the attached Standard Supplementary Drawing W.2, Fireline/Domestic Service Connection Greater Than or Equal to 100mm.

Please review this requirement with your designers. Thank you.



Doug Mossey, P.Eng.  
Acting Inspection Services Manager



**FIRELINE/DOMESTIC SERVICE CONNECTION**  
**GREATER THAN OR EQUAL TO 100mm**

NOTES: (1) ALL CONNECTIONS TO BE RESTRAINED TO THE CITY WATER MAIN.

3			All Dimensions Shown In Millimetres, Unless Otherwise Noted
2			
1	FEBRUARY 2013	K KUEN LI	Title <b>FIRELINE/DOMESTIC SERVICE CONNECTION GREATER THAN OR EQUAL TO 100mm</b>
	Revision Date	Approved	
			Approved Date AUGUST 2007 Drawn By Surrey Engineering
SUPPLEMENTARY STANDARD DRAWINGS			DRAWING NUMBER <b>SSD-W.2</b>