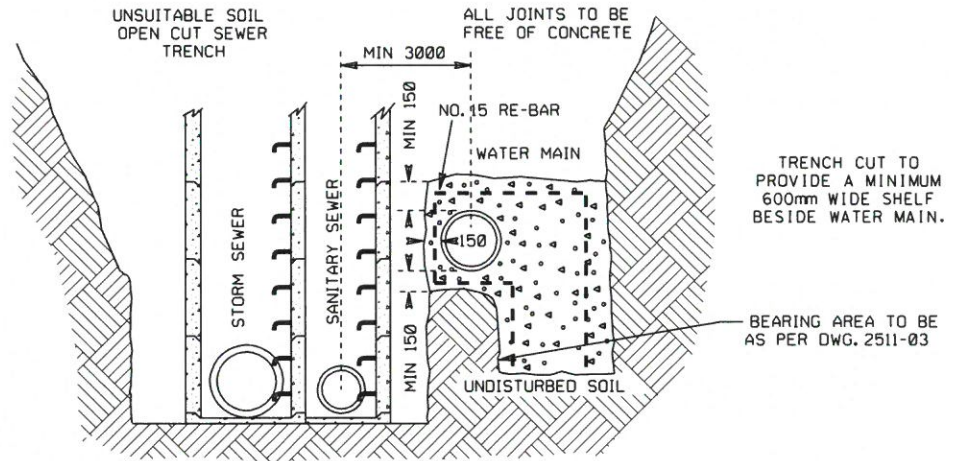


PLAN VIEW



CROSS SECTION

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED.
2. DESIGN BASIS:
 - a. HYDRAULIC PRESSURE 1035kPa (150 psi)
 - b. SOIL BEARING CAPACITY 72kPa (1500 lb/sq.ft) (MEDIUM SOFT CLAY)
3. TEMPORARY BLOCKING MUST BE APPROVED BY THE ENGINEER.
4. CONCRETE STRENGTH SHALL BE 25MPa AT 28 DAYS.
5. CONCRETE TO BE SULPHATE RESISTANT ACCORDING TO CSA-A3000-13.
6. CONCRETE TO BE CLEAR OF BELLS AND PIPE.
7. CONCRETE TO BE PLACED UNDER ALL FITTINGS.
8. CONCRETE THRUST BLOCK REQUIRED FOR ALL FITTINGS.
9. BEARING SURFACE MUST BE ON UNDISTURBED SOIL.

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	SPECIAL THRUST BLOCK FOR DISTURBED AREAS			DRAWING NUMBER
	APPROVED MARCH 2017	DRAWN BY DV/CW	APPROVED <i>Susan Ql</i>	2511-05
SCALE N T S	CHECKED BY David M.	DIRECTOR, WATER DISTRIBUTION AND TRANSMISSION		REVISION 0