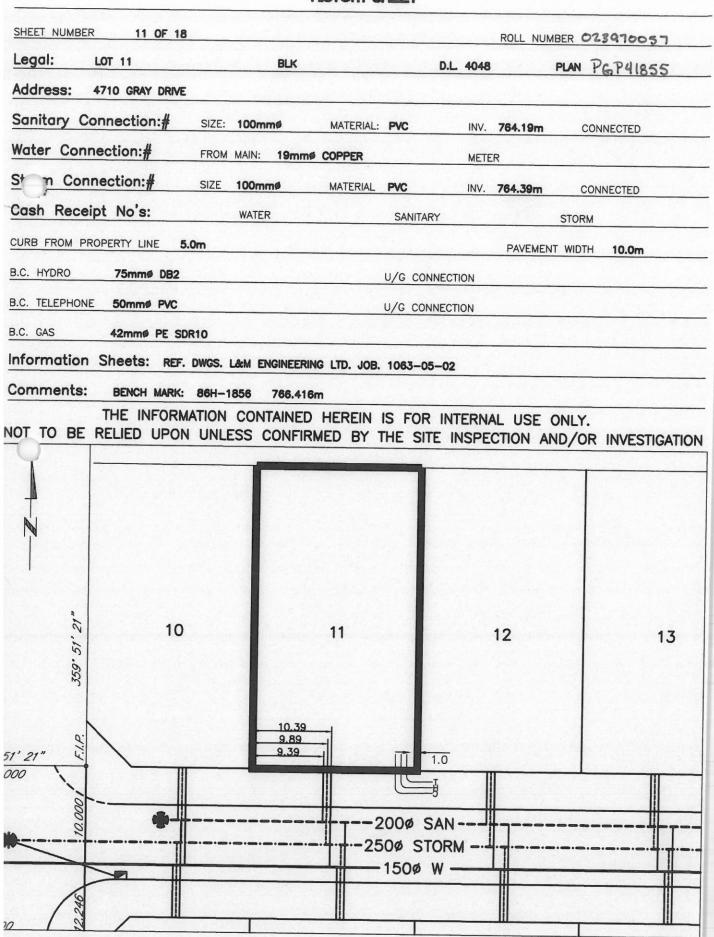
City of Prince George HISTORY SHEET



SANITARY & STORM INVERT CALCULATIONS	SANITARY	17	STORM
1. Distance from San. M.H.5 to connection point is toward San. M.H.4	21.2		
1a.Distance from Stm. M.H.5 to connection point is toward Stm. M.H.4			41.6
. Calculated invert of main at conn. stub pt is	763.44		763.84
. Main Size at connection point is	200mmø		250mmø
. Conn, invert at half diameter (Crown) of main is	763.54		763.96
. Add to (4) allowance of 0.2 for 1/8 bend adjusted invert now			
. Dist. from main to P/L equals at% gives rise of	N/A 7m @ 11.4% = 0.80m Rise		N/A 10m @ 4.3% = 0.43m Rise
. Item (5) plus (6) equals Calculated Elev. of conn. inv. at P/L equals	COUNT RISS		= 0.43m Rise
3. Elev. of ref. hub top		766.416	
4 of invert at P/line	764.19	700.410	704.70
5. Difference of cut below at property line	2.47		764.39
6. Survey Date SEPT 19 97 Book Ref. N/A by V.G.	2.47		2.27
7. Cut at P/line in feet and inches	8'1"		-1-8
	01		7'5"
ANITARY HISTORY:			
	···		
U			
ATER HISTORY:			
DRM HISTORY:			