## City of Prince George HISTORY SHEET

| SHEET NUMBER   | 1 OF 18          |                     |             |             | ROLL                | NUMBER (     | 0239690   | 154                                   |
|----------------|------------------|---------------------|-------------|-------------|---------------------|--------------|-----------|---------------------------------------|
| Legal: L       | .OT 1            | BLK                 |             | D.L.        | 4048                | PLAN         | P67418    | 55                                    |
| Address: 4     | 625 GRAY DRIVE   |                     |             |             |                     |              |           |                                       |
| Sanitary Co    | nnection:#       | SIZE: 100mmø        | MATERIAL:   | PVC         | INV. <b>760.4</b>   | <b>7m</b> C0 | ONNECTED  |                                       |
| Water Conn     | ection:#         | FROM MAIN: 19mmø    | COPPER      |             | METER               |              |           |                                       |
| Storm Conn     | ection:#         | SIZE 100mmø         | MATERIAL    | PVC         | INV. <b>760.5</b>   | Om CC        | ONNECTED  |                                       |
| Co. Receip     | ot No's:         | WATER               |             | SANITARY    |                     | STORM        | 1         |                                       |
| CURB FROM PRO  | DPERTY LINE 5.0r | n                   |             |             | PAV                 | EMENT WIDTH  | 10.0m     |                                       |
| B.C. HYDRO     | 75mmø DB2        |                     |             | U/G CONNECT | ION                 |              |           |                                       |
| B.C. TELEPHONE | 50mmø PVC        |                     |             | U/G CONNECT | ION                 |              |           |                                       |
| B.C. GAS       | 42mmø PE SDR1    | 0                   |             |             |                     |              |           |                                       |
| Information    | Sheets: REF. D   | WGS. L&M ENGINEERIN | G LTD. JOB. | 1063-05-02  |                     |              |           |                                       |
| Comments:      | BENCH MARK: 86   | 8H-1856 766.416m    |             |             |                     |              |           |                                       |
| NOT TO BE      |                  | SAN                 | 1.0 I       |             | -€  <br>-€  <br>- € | SMH 3        | 2<br>MH 3 | 1GATIC<br>200¢ SA<br>250¢ ST<br>50¢ W |
|                | 3                | 2                   |             | 1           | 9.93                |              |           |                                       |
|                | 34.641           |                     |             | 34.6        | 641                 |              |           |                                       |

| SANITARY & STORM INVERT CALCULATIONS   | SANITARY                          |         | STORM                            |
|--|-----------------------------------|---------|----------------------------------|
| 1. Distance from San. M.H.3 to connection point is toward San. M.H.4   | 12.8                              |         |                                  |
| 1a.Distance from Stm. M.H.3 to connection point is toward Stm. M.H.4   |                                   |         | 16.0                             |
| 2. Calculated invert of main at conn. stub pt is   | 759.75                            |         | 760.16                           |
| 3. Main Size at connection point is  | 200mmø                            |         | 250mmø                           |
| 4. Conn. invert at half diameter (Crown) of main is  | 759.85                            |         | 760.28                           |
| 5. Add to (4) allowance of 0.2 for 1/8 bend adjusted invert now  | N/A                               |         |                                  |
| 6. Dist. from main to P/L equalsm at% gives rise of  | N/A<br>13m @ 5.2%<br>= 0.67m Rise |         | N/A<br>10m © 2.6<br>= 0.26m Rise |
| 7. Item (5) plus (6) equals Calculated Elev. of conn. inv. at P/L equals   |                                   |         |                                  |
| 13. Élev. of ref. hub top  |                                   | 766.416 |                                  |
| 14. Elev. of invert at P/line  | 760.47                            |         | 760.50                           |
| 15. Pence of cut below at property line  | 2.34                              |         | 2.31                             |
| 16. Survey Date SEPT 19 97 Book Ref. N/A by V.G.   |                                   |         |                                  |
| 17. Cut at P/line in feet and inches   | 7'8"                              |         | 7'7"                             |
| The second secon | , ,                               |         | ,,                               |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
| WATER HISTORY:   |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
| TORM HISTORY:  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |
|  |                                   |         |                                  |