CRRP As-Constructed Drawing Requirements

The following information pertains to as constructed drawings that are submitted in accordance to City Road and Right-of-Way use permits.

(a) **CERTIFICATION**

Original as-constructed drawing must be signed, sealed and digitally submitted by either:

- □ A British Columbia Land Surveyor;
- or
- □ A Professional Engineer.

(b) **AS-CONSTRUCTED INFORMATION (EXISTING) TO BE INCLUDED**

- □ Location of main (from property line);
- □ Pipe size, material, inverts, length; and
- □ Legal property lines, dimensions and lot number for the subject property.

(c) **AS-CONSTRUCTED INFORMATION (NEW) TO BE INCLUDED**

- □ Pipe size, material, depths, inverts and length;
- □ Location of all new features including Inspection Chamber(s), headwalls, culvert (inlets/outlets), catch basins, lawn basins, manholes, main (in/out);
- □ Reference Surrey Monument number, elevation and vertical datum used (CVD28 GVRD preferred); and
- □ Indicate pumped connection and MBE if applicable.

(d) **ADDITIONAL REQUIREMENTS**

- □ Drawing prepared in metric units at a scale of 1:500 or 1:250 (preferred);
- □ Sheet size can be 8 x 11 to a maximum of 11 x 17 (intended plot size to be noted);
- □ Drawings must be scanned or digitally sealed and submitted in a PDF or TIFF format by the Surveyor or Professional Engineer only (asconstructeddrawings@surrey.ca); and
- □ Black and white drawing only.
Example of acceptable as-constructed drawing.

Example of how to show offsets.