

Mā tō tātou takiwā For our District

2025 Transportation As Built Data Specification



AB2 – As Built Data Specification Transportation

As Built Plan Requirements

The Transportation as built plans shall show the following as a minimum:

- a. Plan view of all roads to be vested in Council.
- b. Location and/or type of:
 - i) street trees.
 - ii) street gardens. (area)
 - iii) footpaths.
 - iv) street signs.
 - v) structures e.g. street furniture, bollards, fences, signs, islands, etc.
 - vi) under channel subsoil drains.
 - vii) Culverts.
 - viii) streetlights, traffic signals and components.
 - ix) Council broadband components.
 - x) road marking.
 - xi) ducting.
 - xii) structural pavement support e.g. geogrid, geotextile.
- c. A Road Marking and Signage plan detailing all road marking, signage and similar as completed on site.
- d. Plan(s) showing detail of constructed structural, mechanical and electrical components e.g. bridges, electric wiring for control boxes etc.
- e. A clear and legible legend of all symbols and line types used.
- f. A title block including contract/subdivision number, date drawn, location, contractor's name, scale, surveyor's name, drawing number and amendment, sheet size and north arrow.

If the As Built plans have become too cluttered, it is preferable to separate some information on to separate plans for ease of reading.

Due to the variance in transportation outputs, Council may request extra information for any project over and above the requirements of above. Examples of this could include more detailed information around a busy intersection or crosssections for super-elevated roads. The council may also elect to relax some of the requirements for smaller, less complex construction.

Transportation Asset Information

In addition to As Built plans, the Council also requires road asset inventory data to be captured for all roading infrastructure intended to be vested to the Council **or** any significant privately owned infrastructure intended to be connected to a Council-owned Road.

Asset data is to be provided on the <u>WBOPDC Transportation Asset Data Form</u> for loading into the Council's asset information system.

The "Association Table" page defines the tables and columns in the rest of the Asset Data Form and contain useful information on how to complete the template.

It is a Council requirement that the person(s) collecting the data hold a current Waka Kotahi asset data collection Practitioner Level 1 qualification. The person's name, certification number and expiry date are to be included on the "Project" page of the Asset Data Form.

Coordinates must be in NZTM 2000 with levels based on NZVD 2016.

Delivery Media for As Built Plans and Supporting Information

As Built plans and supporting information shall be submitted in .pdf electronic form.

- a. The as built information shall be sent via email to <u>asbuilts.transportation@westernbay.govt.nz</u>
- b. The email and attached documents shall be clearly labelled with the:
 - i) Development/project name.
 - ii) Council assigned Resource Consent number.
 - iii) Council assigned Drawing number.