

Tauranga Transport Operations Centre

TTOC-10 Project Check Sheet for Traffic Signals

Document History and Status

Revision	Date	Prepared By	Authorised By	Description
Final	August 2018	Haydn Wardley	Haydn Wardley	Final
A	March 2019	Haydn Wardley	Haydn Wardley	Table font changes.

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Every attempt was made to ensure that the information in these documents was correct at the time of publication. Any errors should be reported as soon as possible so that corrections can be issued. Comments and suggestions for future editions are welcome and periodical reviews are undertaken on a regular basis. Users of these documents must ascertain themselves that they obtain the latest versions as valid references.

1. Introduction

The Tauranga Transport Operations Centre (TTOC) is responsible for all traffic signals operations in the Bay of Plenty region from installation through to maintenance.

The purpose of this document is to give an understanding of the TTOC requirements when undertaking the design of traffic signal installations in the TTOC regions, whether they are completely new installations or existing sites that are being upgraded.

1.1 Purpose

The purpose of this check list is to summarise what is expected when submitting approval to TTOC.

1.2 Who Should Use This Document?

This document should be used by all consultants, contractors and project managers (referred to as “**applicant**” in this document) involved in the design of traffic signals within the Bay of Plenty. Where, for example, a traffic signals intersection is proposed the majority of this document will be filled out by the consultant since the design process is specialised.

Each section must be filled out with tick for submitted, any associated notes / comments; when left unticked please comment the reasons why.

Traffic Signal Project Check List of Files Submitted

Project Name:

Applicant / Consultant						TTOC
Traffic Feasibility Report	✓	Notes / Comments	Date	Notes / Comments	Date	Approved
Site Location Plan						
Brief description						
Concept Drawing						
Services / Risks						
Road / User Assessment						
Crash Data / CAS						
Movement Data / Counts						
Traffic Modelling Report						
Modelling Data Files						

Applicant / Consultant						TTOC
Road Safety Audit	✓	Notes / Comments	Date	Notes / Comments	Date	Approved
Pre-Construction Audit						
Post-Construction Audit						

Applicant / Consultant						TTOC
Traffic Signal Detail	✓	Notes / Comments	Date	Notes / Comments	Date	Approved
Cover Sheet and Site Location Plan						
Existing Survey and Services						
Proposed Construction and Set out						
Proposed Signal and Phasing Layout						
Proposed Ducting and Cable Diagram						
Tactile Pavers and Pedestrian Layout						
Proposed Road Marking and Signage						

Vehicular Tracking Plan						
Proposed Street Lighting						
Standard Details (optional)						
Controller Information sheet (CIS)						

Applicant / Consultant						TTOC
Software Development	✓	Notes / Comments	Date	Notes / Comments	Date	Approved
Controller Information Sheet						
.SFT Wintraff Test Report						