

STREET LIGHT INSTALLATION CHECKLIST

Name of Subdivision:	
Council File Number:	
Main Contractor:	
Applicant Engineer and Company responsible for supervision:	
Qualifications:	

		Y	N/A	N	Applicant Engineer - Date inspected & comments	TCDC Field Rep - Date witnessed and comments
STREET LIGHT CONNECTION PROCEDURE						
	Street lights connected to the network to Thames-Coromandel District Councils requirements and supply regulations?					
	MEN Point established at the base of the pole with all removable parts (gear tray, door etc) earted to this MEN point?					
	Signed certificate of compliance by an electrician and completed by an inspector provided?					
	Lights tested but remain isolated?					
	A Thames-Coromandel District Council SLIMM database capture form provided for each light installed?					
	A power authority form for each light has been sent to the appropriate power authority noting that the lights are isolated with a copy sent to Thames-Coromandel District Council?					
AS BUILT DOCUMENTATION FOR ALL STREET LIGHT INSTALLATIONS SHALL CONTAIN THE FOLLOWING INFORMATION AS A MINIMUM. ALL ITEMS BELOW ARE MANDATORY ITEMS REQUIRED FOR DESIGN APPROVAL						
	Isolux Plot					
	Calculation sheet defining lux levels achieved					
	Details of used to perform calculations					
	The fitting type and manufacturers details					
	The fittings IP rating					
	The height the fitting will be installed at and manufacturers details of the pole/column and outreach					
	The setback position for pole installation					
	The lamp type and lumen output					
	Assumptions made in the design production i.e. maintenance factors, NZ road type, arrangement, etc.					
	Producer statement stating the design compliance to As/NZS1158					
	Roading category					

Comments:

This certification includes any modification made to design criteria during construction & is based on regular observations of work undertaken, witness, assessment & acceptance of quality compliance data together with the contractors stated compliance with the project drawings, details, TCDC Code of Practice details, requirements & specifications.

Notwithstanding this level of input, some elements of construction & materials may vary from the ideal details & requirements of the project documents & some departures should be expected. In providing this certification, the consent holders representative does not warrant absolute compliance but claims that good, normally acceptable engineering design & construction implementation practices have been undertaken.

Print Name & Sign:.....(Engineer)

Date:.....