



Construction Operations Plan

TEMPLATE B - MAJOR PROJECTS



DEPARTMENT OF PLANNING
Cayman Islands Government

February 2023

Note

This document is to be prepared and completed in conjunction with the Department of Planning's Construction Operations Plan Guidelines. Once completed, please upload this document via the Online Planning System (OPS).

Please note the completed template must be approved by the Director of Planning prior to construction commencing.

Construction Operations Plan Template B

Project Details

Site address (Block and Parcel):

Site address (Street Address):

Project number (i.e. P22-0000):

Project Description:

Date of approval letter:

Applicant Details

Applicant name:

Agent (where applicable):

Agent Trade & Business License:

Applicant address:

Applicant email:

Applicant phone:

Site Owner:

On site contact person responsible for Construction Operations Plan compliance

Name:

Contact number:

After hours contact number:

Contact person in control of the site (if different than above)

Name:

Contact number:

After hours contact number:

1. Element One: Public Safety, Amenity & Site Security

Objectives

- To ensure the general public is adequately protected from activities occurring on buildings sites.
- The developer has documented strategies to provide a safe and secure job site.
- The building site kept neat and tidy to maintain public safety and local amenity.

Requirements	Measures to be implemented	Further information
<p>Safety and Security</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • Security measures; • Site fencing; • Traffic controls; • Lighting; and • Material storage and preventing unsafe sites (sharp objects, dangerous holes etc). 		<p><i>Refer to section 1.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>
<p>Signage</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • Site emergency contact details; • Signage requirements; and • Impact on pedestrians. 		<p><i>Refer to section 1.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>

Requirements	Measures to be implemented	Further information
<p>Public Realm</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • <i>Public protection from construction activities;</i> • <i>Prevention of damage to footpaths, roads, kerbs etc.; and</i> • <i>Cranes / mobile lifting equipment.</i> 		<p><i>Refer to section 1.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>
<p>Street Space Occupation, Excavation and Site Appearance</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • <i>Pedestrian access;</i> • <i>Excavations adjoining adjacent buildings;</i> • <i>Securing materials;</i> • <i>Truck cleansing; and</i> • <i>Hoardings maintenance.</i> 		<p><i>Refer to section 1.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>

Attach any additional documents as necessary.

Signed

Date

2. Element Two: Noise and Vibration Controls

Objectives

- To minimise the impact of noise and vibration on the immediate neighbourhood.
- To minimise the likelihood of damage to adjacent buildings and structures.

Requirements	Measures to be implemented	Further information
<p>Noise and Vibration Controls</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • <i>Noise and vibration reduction and mitigation measures;</i> • <i>Noise associated with machinery, equipment, vehicular movement etc;</i> • <i>Duration of noise; and</i> • <i>Prevention and damage to adjacent property.</i> 		<p><i>Refer to section 2.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>

Attach any additional documents as necessary.

Signed

Date

3. Element Three: Air and Dust Management

Objective

That air quality (airborne dust and pollutants) in and around a construction site is maintained at acceptable levels throughout the construction period.

Requirements	Measures to be implemented	Further information
<p>Air Quality</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • Discharge of smoke fumes, proximity of air intake vents; and • Maintenance and service of equipment. 		<p><i>Refer to section 3.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>
<p>Dust Management</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • Vehicular movements from trucks and vehicles; • Requirement for materials cut in-situ; • Equipment causing excessive dust, stockpiles, loose material, perimeter fencing; and • Dust suppression techniques. 		<p><i>Refer to section 3.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>

Attach any additional documents as necessary.

Signed

Date

4. Element Four: Stormwater and Sediment Control

Objectives

- Prevent stormwater entering adjoining properties
- Ensure sediment from the building site is retained on-site during construction work
- Prevent contamination of, or damage to, stormwater drains and waterways

Requirements	Measures to be implemented	Further information
<p>Stormwater Control</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • <i>Prevention of stormwater entering adjoining properties;</i> • <i>Capture and filtering of stormwater; and</i> • <i>Site water retention.</i> 		<p><i>Refer to section 4.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>
<p>Sediment Control</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • <i>Cleaning of equipment / trucks;</i> • <i>Mud on roads; and</i> • <i>Management of contaminated / polluted water.</i> 		<p><i>Refer to section 4.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>

Attach any additional documents as necessary.

Signed

Date

5. Element Five: Waste and Materials Reuse Management

5.1 Objectives

- Maximise the re-use and/or recycling of construction materials.
- Waste material to be collected and stored on site until removed.

Requirements	Measures to be implemented	Further information
<p>Waste Minimisation and Materials Reuse Management</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • Minimising waste (purchasing and reuse); • Maximising recycling of construction materials; and • Separation of recyclable materials onsite. 		<p><i>Refer to section 5.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>
<p>Waste Collection</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • Waste collection hours and access; • Removal of hazardous or dangerous materials; and • Prevention of littering (construction materials packaging, food and drink containers etc.). 		<p><i>Refer to section 5.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>

Attach any additional documents as necessary.

Signed

Date

6. Element Six: Traffic Management

6.1 Objective

Minimise disruption to traffic (vehicles, pedestrians and cyclists) caused by construction activities to ensure the safety of all road users.

Requirements	Measures to be implemented	Further information
<p>Traffic Management Plan (TMP)</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • <i>Impact of construction on pedestrian / cycle access and traffic flows;</i> • <i>Location of cranes, hoardings, fencing, storage areas etc; and</i> • <i>Construction vehicle access and deliveries.</i> 		<p><i>Refer to section 6.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>
<p>Parking Management</p> <p><i>Matters to consider include:</i></p> <ul style="list-style-type: none"> • <i>Parking arrangements for contractor / worker vehicles and visitors.</i> 		<p><i>Refer to section 6.3 of the Construction Operations Plan Guidelines for more details on measures to be implemented.</i></p>

Attach any additional documents as necessary.

Signed

Date

**The Department of Planning
Cayman Islands Government
PO Box 113
Grand Cayman KY1-9000
CAYMAN ISLANDS**
September 2022



DEPARTMENT OF PLANNING
Cayman Islands Government



**CAYMAN ISLANDS
GOVERNMENT**