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Originator:	MMR	Revised by:	RWA	Approved by:	MDE
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## 0. Contents

Section	Topic
1	Introduction
2	Objectives
3	Responsibilities
4	Speed Limits
5	Signage
6	Traffic Flows
7	Maintenance
8	Key Control for Emergency Gates
9	North Wall Access
10	Review Procedure
11	Related Documents
12	Temporary Arrangements

## 1. Introduction

Pedestrian and vehicle traffic need to be carefully managed to ensure safe and efficient movement on site. Traffic management is necessary to prevent accidents, injury to people and damage to equipment, property and vehicles.

This plan details the Traffic Management procedures that FCBC will apply for the works in the FCBC use areas and those jointly used with Forth Ports Limited in the Port of Rosyth. The purpose of this procedure is to indicate the traffic flows within this area and to keep all the pedestrian and vehicle traffic on this roads safe.

## 2. Objectives

The Traffic Management Plan is required to ensure traffic movements are optimized in a safe, controlled and efficient manner across the FCBC Forth Replacement Crossing site as a whole.

The overall traffic management plan should enforce clear and effective integration between Forth Ports Limited and FCBC systems and regulations to ensure a clear and cooperative interface between both.

The plan may be subdivided into a number of key areas, corresponding to the individual worksites.

## 3. Responsibilities

P & Y Section Manager	To develop and manage the Traffic Management Plan (TMP) and revise where required.
Marine Liaison Officer	To review the FCBC Traffic Management Procedures and liaise with Forth Ports Limited and other key parties.

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Area Works Manager	To implement the current Traffic Management Plan for their given works area.
Safety Dept.	To periodically review and audit the Traffic Management Plan
Batching Plant Manager	To implement the current Traffic Management Plan for the Batching Plant area. BP Manager will also be expected to regularly review procedures and revise accordingly, where required.
Store Manager	To implement the current Traffic Management Plan for the Store area. Store Manager will also be expected to regularly review procedures and revise accordingly, where required.
Plant Manager	To implement the current Traffic Management Plan for the Workshop area. Plant Manager will also be expected to regularly review procedures and revise accordingly, where required.

## 4. Speed Limits

### 4.1. General speed limit

The general speed limit within the Port is **20 mph**, where nothing other stated. The general speed limit is applicable to all access routes across the Forth Ports Limited area of the site. This is in accordance with Forth Ports Limited policy, and is illustrated by road signs erected along all affected routes.

### 4.2. Worksite area speed limit

Once within each specific FCBC worksite, the speed limit is **10 mph**, where nothing other stated. This is applicable to **all** traffic and must not be limited to heavy plant.

### 4.3. Car Park Areas

The speed limit on all car parks areas is **5mph**.

## 5. Signage

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All traffic signage required for the implementation of the plan will be coordinated with and approved by Forth Ports Limited. Signage and other traffic management street furniture will be reviewed periodically as the project progresses and if applicable refurbished.

## 6. Traffic Flows

Traffic flow plans, Annexes to the procedure, agreed with the Forth Ports limited will be made available to all FCBC and Forth Ports Limited personnel and will be displayed in all port areas. In addition the plans will be published by FCBC on internal information systems.

Traffic arrangements for Cruise liner visits (May to October) will be agreed with Forth Ports Limited on visit by visit basis, each ship has differing requirements, and advise to both staffs.

Control of movements at peak periods will be developed with Forth Ports Limited and the procedures implemented by FCBC staff.

## 7. Maintenance

FCBC have agreed with Forth Ports Limited maintenance requirements for specific high use areas of the port roadways.

## 8. Key Control for Emergency Gates.

The 3 no. emergency gates shown on drawing FRC-T-\_\_\_GEN-XXX-D-MC-GEN-T94004 are controlled by the Forth Port Security. The keys are stored in the 24/7 Security cabin at the main access to the port area.

## 9. North Wall Access

Please refer to document `PR-CON-507 – Forth Ports Interfaces & Responsibilities Procedure`.

## 10. Review Procedure

This procedure will be developed and reviewed as the FCBC operational tempo increases and at a minimum interval of 6 months.

## 11. Related Documents

FRC-T-___GEN-XXX-D-MC-GEN-T94004	rev.04	Marine Yard Area
FRC-T-___GEN-XXX-D-MC-GEN-T94006	rev.05	Production, Batching & North Wall Area



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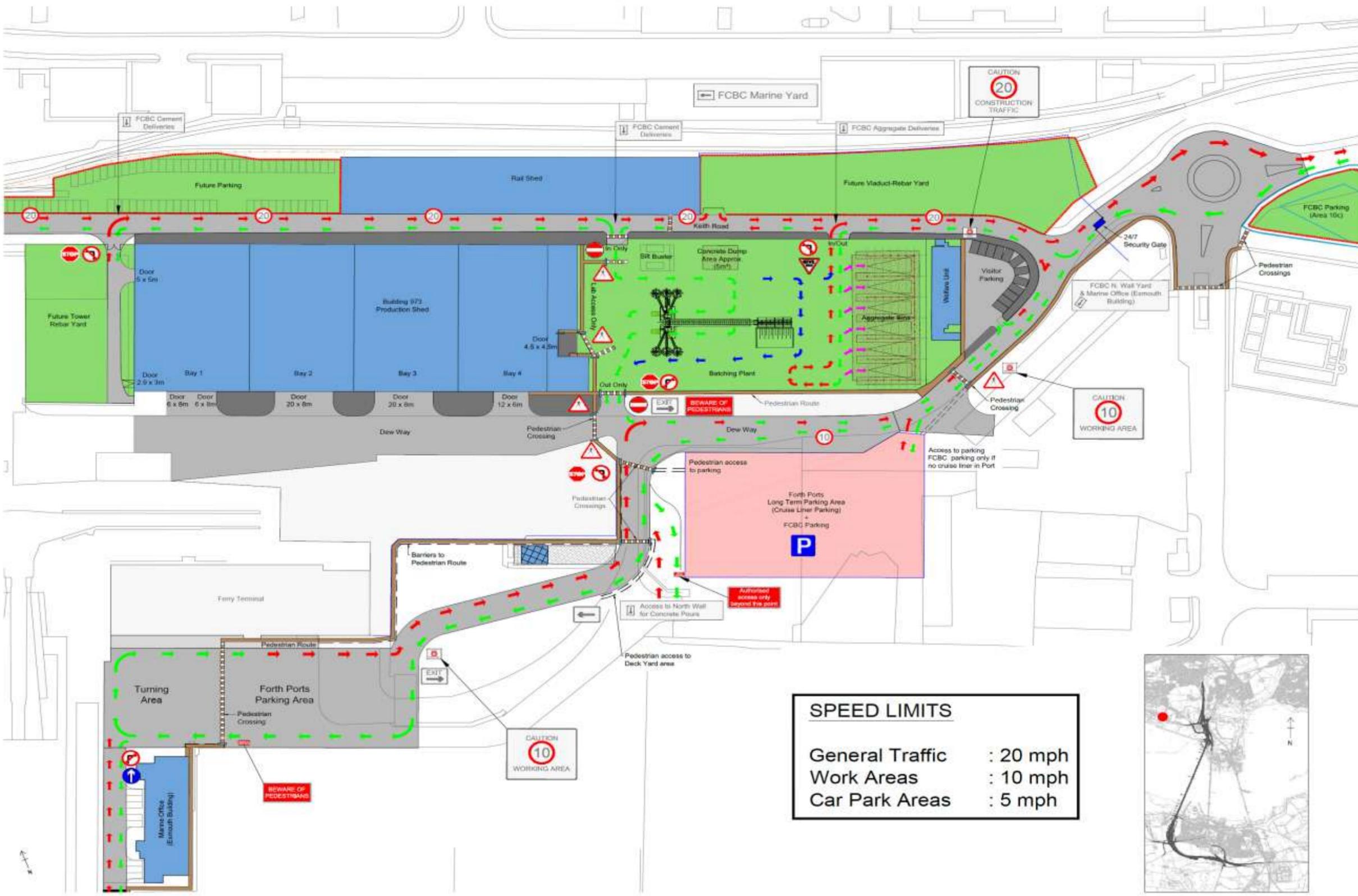
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## 12. Temporary Arrangements

If any temporary arrangements will be necessary the Works Manager will inform Forth Port and FCBC Staff in advance and produces a drawing which will be distributed to all relevant persons.





**DRAWING NOTES**

1. This drawing shall only be used for the design element stated in the drawing title.
2. Only written dimensions shall be used.
3. All dimensions are in millimetres unless noted otherwise.
4. All levels are in metres, (ADD)

- ➡ Traffic Laden / Traffic In
- ➡ Traffic Unladen / Traffic Out
- ➡ Cement Supplier Only
- ➡ Vehicles Reversing
- ➡ Pedestrian Gates
- Ⓜ Speed Limit (varies)

**IMPORTANT**

**HEALTH, SAFETY & ENVIRONMENTAL INFORMATION**  
IN ADDITION TO THE HAZARDS AND RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORK DETAILED ON THIS DRAWING, PLEASE NOTE THE FOLLOWING ADDITIONAL RISKS TO HEALTH AND SAFETY:  
DURING RISK ASSESSMENT REFERRED TO IN THIS DRAWING  
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING UNDER AN APPROVED METHOD STATEMENT.

Rev	Rev. Date	Purpose of revision	Drawn	Checked	Approved
05	2013-10-08	SIGNAGE & LAYOUT REVISED	---	---	---
04	2013-07-03	NOTES ADDED, DRAWING TITLE REVISED	---	---	---
03	2013-10-03	LAYOUT UPDATED	---	---	---
02	2012-13-12	SIGNAGE REVISED, FENCEGATE HOUSE ADDED	---	---	---
01	2012-04-07	NOTES & SIGNAGE ADDED	---	---	---
0	2012-02-05	FIRST ISSUE	---	---	---



Project: **FORTH REPLACEMENT CROSSING**  
Drawing title: **FORTH PORTS  
PORT TRAFFIC MANAGEMENT PLAN  
PRODUCTION, BATCHING &  
NORTH WALL AREA**

Designer <b>FCBC</b>	Checked by ---	Approved by ---	Drawing status <b>REVIEW</b>
Drawn/Designed by ---	Scale AS SHOWN @ A1	TO NOT SCALE	Rev <b>05</b>

Drawing number: **FRC-T- GEN-XXX-D-OT-GEN-T94006**

**SPEED LIMITS**

General Traffic : 20 mph  
Work Areas : 10 mph  
Car Park Areas : 5 mph

