

831 500 E

832 000 E

832 500 E

821 000 N

820 500 N



STONECUTTERS ISLAND SEWAGE TREATMENT WORKS (SCISTW) SITE BOUNDARY

EXISTING FLOW DISTRIBUTION CHAMBER

TWIN FEEDING PIPES (FROM BARGE UNLOADING FACILITY TO STORAGE TANKS)

SODIUM HYPOCHLORITE BARGE UNLOADING FACILITY

EXISTING EMERGENCY OVERFLOW TRANSITION CHAMBER

EXISTING FERRIC CHLORIDE TANK FARM

EXISTING CHAMBER 9

PROPOSED WORKS (BY SEPARATE CONTRACT)

SEDIMENTATION TANKS

EXISTING CHEMICAL DOSING FACILITY

5000 DIA. DAY TANK

FEEDING PIPES (FROM STORAGE TANKS TO DAY TANK)

SWITCH ROOM AND WASH-OUT CHAMBER

SODIUM HYPOCHLORITE TANK FARM

UNLOADING BAY

GOVERNMENT DOCKYARD

EXISTING DROP SHAFT

DECHLORINATION PLANT

SODIUM BISULPHITE DOSING POINT AT EXISTING CHAMBER 15

OUTFALL

NGONG SHUEN CHAU BARRACKS

NGONG SHUEN CHAU (STONECUTTERS ISLAND)

MAUNSELL | AECOM
Maunsell Consultants Asia Ltd

AGREEMENT NO. CE 7/2005 (EP)
HATS - EIA STUDY FOR THE PROVISION OF DISINFECTION FACILITIES AT STONECUTTERS ISLAND STW - INVESTIGATION
GENERAL LAYOUT OF PROPOSED CHLORINATION / DECHLORINATION DISINFECTION SYSTEM

SCALE	A3 1:4000	DATE	APR 07
CHECK	WCKK	DRAWN	JLPY
JOB No.	A06605	DRAWING No.	1.1
		REV	-