



- LEGEND:**
- SITE BOUNDARY OF SHA TIN WATER TREATMENT WORKS
 - MAIN PROCESS WATER FLOW
 - ACCESS ROAD
- TREATMENT FACILITIES**
- ① PRE-OZONATION & COAGULATION
 - ② FLOCCULATION
 - ③ HIGH RATE SEDIMENTATION
 - ④ INTERMEDIATE OZONATION
 - ⑤ STAGE 1 BIOLOGICAL FILTRATION
 - ⑥ SOUTH WORKS PUMPING STATION, TREATED WATER CLEARWELL
 - ⑦ STAGE 2 GRANULAR MEDIA FILTRATION & UV DISINFECTION
 - ⑧ WASHWATER EQUALIZATION TANK (SOUTH WORKS)
 - ⑨ RESIDUAL MANAGEMENT FACILITIES
 - ⑩ WASHWATER EQUALIZATION TANK (NORTH WORKS)
 - ⑪ ADMINISTRATION BUILDING CUM MAINLAND EAST LABORATORY WITH VISITOR FACILITIES
 - ⑫ WATER TREATMENT WORKS LOGISTICS CENTRE
 - ⑬ ALUM SATURATION TANK
 - ⑭ (NORTH WORKS) INLET CHANNEL STATIC MIXERS
 - ⑮ PEDESTRIAN WALKWAY
 - ⑯ RETAINING WALL AND NEW ACCESS ROAD

REV.	DESCRIPTION	BY	CHK.	DATE

水務署
WATER SUPPLIES DEPARTMENT
 AGREEMENT NO. CE 13/2009 (WS)
 IN-SITU REPROVISIONING OF SHA TIN WATER TREATMENT WORKS - SOUTH WORKS
 DESIGN AND CONSTRUCTION

**LAYOUT PLAN OF
 REPROVISIONED SHA TIN
 WATER TREATMENT WORKS**



DRG. NO. 圖紙編號	60162073/EIA/FIG 3.1	
DESIGNED BY 設計	CONTRACT NO. 合約編號	P. No. APPROVED 批准人
DRAWN BY 繪圖	GXH	DATE 日期
SCALE 比例	A3 1 : 2000	
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