ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

846 400 E

846 600 E

814 600 N

814 400 N

N

RM

RM

RM

ENTRANCE #1

ENTRANCE #2

CONNECT TO PROPOSED DRAINAGE NETWORK

CLP TRANSFORMER AND SWITCH ROOM

ADMINISTRATION BUILDING

CARPARK

Courseway

INLET WORKS AND INTERIM PUMPING STATION

PRIMARY SEDIMENTATION TANK

DG STORES

ELECTRICAL BUILDING

EMERGENCY GENERATOR & DIESEL FUEL TANK ROOM

DEODORIZATION SYSTEM NO.1

SLUDGE DIGESTER

SLUDGE DIGESTER

SLUDGE DIGESTER

SLUDGE DIGESTER

DIGESTED SLUDGE STORAGE TANK

H2S REMOVAL SYSTEM

BIOGAS STORAGE TANK

CHP ROOM

BIOGAS STORAGE TANK

WASTE GAS BURNER

BIOGAS STORAGE TANK

SLUDGE THICKENING BUILDING

DEODORIZATION SYSTEM NO.2

SECONDARY TREATMENT BUILDING

SLUDGE DEWATERING BUILDING

DG STORES

UV DISINFECTION

AIR BLOWER BUILDING

WORKSHOP

Road

Filter Bed

TS

LEGEND:

- PROPOSED EFFLUENT POLISHING PLANT
- PROPOSED GRAVITY SEWER
- PROPOSED EFFLUENT DISCHARGE PIPE AND EMERGENCY BYPASS PIPE
- RM — PROPOSED RISING MAIN FOR ADVANCE SEWAGE PUMPING STATION

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AECOM Binnies

PROJECT
項目

DEVELOPMENT OF TSEUNG KWAN O AREA 137 AND ASSOCIATED RECLAMATION SITES – INVESTIGATION, DESIGN AND CONSTRUCTION

CLIENT
業主

土木工程拓展署
Civil Engineering and Development Department

CONSULTANT
工程顧問公司

AECOM Binnies (TKO137) JV

SUB-CONSULTANTS
分判工程顧問公司

ISSUE/REVISION
修訂

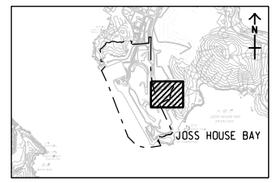
I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 複核
-	JUL-24	ISSUE 1	DRAFT

STATUS
階段

SCALE 比例 — **DIMENSION UNIT** 尺寸單位

A3 1 : 1500 — METRES

KEY PLAN 索引圖 A3 1 : 100000



PROJECT NO. 項目編號 — **CONTRACT NO.** 合約編號

60720423 — CE 40/2023(CE)

SHEET TITLE
圖紙名稱

SCHEMATIC LAYOUT OF TKO 137 EFFLUENT POLISHING PLANT

SHEET NUMBER
圖紙編號

60720423/B30/FIGURE 2.10.2

11/8/2024
$PLTDRVL$
Plot File by: zen18280
PATH: J:\Daily Work\2024\11\01\DGN\60720423-B30-FIGURE 2.11.2.dgn