



**AECOM**

PROJECT  
 HUNG SHUI KIU  
 EFFLUENT POLISHING  
 PLANT AND  
 YUEN LONG SOUTH  
 EFFLUENT POLISHING  
 PLANT - INVESTIGATION

CLIENT  
 渠務署  
**Drainage Services Department**

CONSULTANT  
 AECOM Asia Company Ltd.  
 www.aecom.com

SUB-CONSULTANTS

ISSUE/REVISION

| IR | DATE | DESCRIPTION | CHK. |
|----|------|-------------|------|
|    |      |             |      |
|    |      |             |      |
|    |      |             |      |
|    |      |             |      |

STATUS

SCALE  
 A1 1:3000

DIMENSION UNIT  
 METRES

KEY PLAN

PROJECT NO.  
 60631936

CONTRACT NO.  
 CE 6/2019 (DS)

SHEET TITLE  
 CONTOUR OF PREDICTED 4TH HIGHEST  
 CUMULATIVE 10-MIN SO2  
 CONCENTRATION AT 35 mAg (µg/m³)  
 (OPERATION PHASE)

SHEET NUMBER  
 60631936/EIA/YLSEPP/FIGURE 3.14

| ID    | DESCRIPTION                                  | LAND USE    | ASSESSMENT HEIGHT, mAg   |
|-------|--|-------------|--|
| YAE01 | 117, WONG NAI TUN TSUEN                      | RESIDENTIAL | 1.5, 5   |
| YAE02 | 125, WONG NAI TUN TSUEN                      | RESIDENTIAL | 1.5, 5, 10   |
| YAE03 | 121, WONG NAI TUN TSUEN                      | RESIDENTIAL | 1.5, 5, 10   |
| YAE04 | 128, WONG NAI TUN TSUEN                      | RESIDENTIAL | 1.5, 5, 10   |
| YAE05 | 67A, WONG NAI TUN TSUEN                      | RESIDENTIAL | 1.5, 5, 10   |
| YAP01 | PLANNED RESIDENTIAL (PDA ZONE 3)             | RESIDENTIAL | 1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50                                 |
| YAP02 | PLANNED RESIDENTIAL (PDA ZONE 2)             | RESIDENTIAL | 1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70                 |
| YAP03 | PLANNED RESIDENTIAL (PDA ZONE 2)             | RESIDENTIAL | 1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75             |
| YAP04 | PLANNED RESIDENTIAL (PDA ZONE 2)             | RESIDENTIAL | 1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75             |
| YAP05 | PLANNED RESIDENTIAL ZONE 2 (WITH COMMERCIAL) | RESIDENTIAL | 1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90 |
| YAP06 | PLANNED HOUSING (OUMU)                       | RESIDENTIAL | 1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65                     |
| YAP07 | PLANNED SCHOOL (PDA ZONE 2)                  | EDUCATION   | 1.5, 5, 10, 15, 20, 25, 30, 35, 40   |
| YAP08 | PLANNED SCHOOL (PDA ZONE 2)                  | EDUCATION   | 1.5, 5, 10, 15, 20, 25, 30, 35, 40   |
| YAP09 | PLANNED RESIDENTIAL (PDA ZONE 3)             | RESIDENTIAL | 1.5, 5, 10, 15, 20, 25, 30, 35, 40, 45                                     |
| YAP10 | PLANNED PRIMARY SCHOOL                       | EDUCATION   | 1.5, 5, 10, 15, 20, 25, 30, 35, 40   |
| YAP11 | PLANNED LOW-RISE RESIDENTIAL DEVELOPMENTS    | RESIDENTIAL | 1.5, 5, 10, 15, 20   |

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