



LMM3
PLANTING OF NATIVE TALL CANOPY TREES
WITH SHRUBS UNDERNEATH IN AMENITY AREA
AT BOTH SIDES OF THE PROPOSED ASSESS
ROAD TO PROVIDE LANDSCAPE AND VISUAL
MITIGATION

PROPOSED ACCESS ROAD TO PROPOSED
RAW WATER BOOSTER PUMPING STATION

LMM2
CHROMATIC COLOUR
SCHEME AS BUILDING
SURFACE COLOUR TO
VISUALLY MERGE THE
PROPOSED STRUCTURE
INTO THE SURROUNDING
LANDSCAPE

PROPOSED
DN1800 RAW
WATER MAIN

LMM4
PLANTING OF NATIVE FAST GROWING TALL
TREES WITH DENSE FOLIAGE ALONG THE SITE
BOUNDARY. (APP. 2000-3000mm WIDTH
PLANTING AREA) TO PROVIDE VISUAL
SCREENING

PROPOSED FLOCCULATION TANKS,
SEDIMENTATION BASINS,
INTERMEDIATE OZONE CONTACT
TANKS AND FILTERS








PROPOSED OZONATION
BLDG. ABOVE TANKS

PROPOSED SIU HO WAN WATER
TREATMENT WORKS EXTENSION
(SHW WTW EXTENSION) BOUNDARY

OXYGEN GENERATION
PLANT ON TOP OF
EXISTING CONTACT TANK

PROPOSED
LABORATORY

LEGEND

-  PROPOSED LOCATION OF PLANTING AREA
 -  LMM1 SYMPATHETIC DESIGN OF STRUCTURES
 -  LMM2 DESIGN OF EXTERNAL APPEARANCE
 -  LMM3 REINSTATEMENT OF PLANTING ON DISTURBED LAND
 -  LMM4 COMPENSATORY PLANTING
 -  PROPOSED CONSTRUCTION AREA
 -  PROPOSED ABOVE GROUND STRUCTURES LMM1, LMM2
- BUILDING HEIGHT, FORM AND COLOUR AND MATERIAL FOR SURFACE FINISHING WOULD BE COMPATIBLE WITH THE EXISTING SIU HO WAN WATER TREATMENT WORKS BUILDINGS.

0 50 100 150 200 250METRE



水務署
WATER SUPPLIES DEPARTMENT

SCALE	As Shown	DATE	AUG 2004
CHECK	-	DRAWN	AKYL
JOB No.	71503	DRAWING No.	7.7d
		REV	-

Agreement No. CE 75/2002 (WS)
Extension of Siu Ho Wan Water Treatment Works - Investigation

PROPOSED LANDSCAPE AND VISUAL MITIGATION MEASURES IN SIU HO WAN

M&E
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