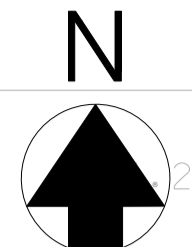


- LEGEND:**
- PROJECT LIMIT
 - ROOF PLANTING AREA
 - ROOF PLANTER FOR CLIMBER PLANTS OF OM3
 - AT-GRADE PLANTER FOR CLIMBER PLANTS OF OM3
 - PLANTING AREA FOR OM2
 - TREE TO BE RETAINED
 - NEW PROPOSED TREES ON HYDROSEEDING AREA
 - SHRUB PLANTING ON HYDROSEEDING AREA



足球場
Football Field

廟宇
Temple

INC

排水口
Outfall

Revision	Date	Description	Initial
	Designed	Checked	Drawn
Initial	NT	DJ	SZ
Date	SEP2015	SEP2015	SEP2015

Approved

Agreement no.

Project title

**EXPANSION OF
SHA TAU KOK
SEWAGE TREATMENT WORKS**

Drawing title

**RECOMMENDED MITIGATION
MEASURES (2)**

Drawing no. Revision

FIGURE 9.9a -

Scale A3 1:600



BLACK & VEATCH HONG KONG LIMITED
博威工程顧問有限公司



TREE PLANTING SCHEDULE

ABBREV.	SPECIES	SIZE	QUANTITY (NOS.)
CB	CINNAMOMUM BURMANNII	HEAVY STANDARD	12
SH	SCHEFFLERA HEPTAPHYLLA	HEAVY STANDARD	5
SS	SCHIMA SUPERB	HEAVY STANDARD	14

SHRUB PLANTING SCHEDULE

PLANTING AREA (m ²)	SPECIES	SIZE	SPACING (mm)	DENSITY (NO./m ²)	QUANTITY (NOS.)	PLANTING PATTERN
100	LITSEA ROTUNDIFOLIA	LARGE SHRUB	500	4.6	460	PLANT ALL SPECIES IN GROUP OF 3 WITHIN THE PLANTING AREA
100	RHAPHIDOLEPIS INDICA	LARGE SHRUB	500	4.6	460	
100	RHODOMYRTUS TOMENTOSA	LARGE SHRUB	500	4.6	460	

HYDROSEEDING SCHEDULE

PLANTING AREA (m ²)	SPECIES
1509	EREMOCHLOA OPHIUROIDES

ID NO.	MITIGATION MEASURES
CM1	PRESERVATION OF EXISTING VEGETATION: 108 TREES ARE PROPOSED TO BE RETAINED.
CM2	CONTROL OF SITE CONSTRUCTION ACTIVITIES: CONSTRUCTION SITE CONTROLS SHALL BE ENFORCED, WHERE POSSIBLE, TO ENSURE THAT THE LANDSCAPE AND VISUAL IMPACTS ARISING FROM THE CONSTRUCTION PHASE ACTIVITIES ARE MINIMISED.
CM3	SUITABLE DESIGN OF THE PROPOSED TSTP: <ul style="list-style-type: none"> • COLOUR OF NATURAL TONES AND NON-REFLECTIVE BUILDING MATERIALS SHALL BE USED FOR ANY OUTWARD FACING BUILDING FACADES TO AVOID VISUAL AND GLARE DISTURBANCE TO SURROUNDINGS • RESPONSIVE LIGHTING DESIGN TO MINIMISE LIGHT DISTURBANCE TO SURROUNDINGS
OM1	SUITABLE DESIGN OF THE PROPOSED STKSTW: <ul style="list-style-type: none"> • COLOUR OF NATURAL TONES AND NON-REFLECTIVE BUILDING MATERIALS SHALL BE USED FOR ANY OUTWARD FACING BUILDING FACADES TO AVOID VISUAL AND GLARE DISTURBANCE TO SURROUNDINGS • RESPONSIVE LIGHTING DESIGN TO MINIMISE LIGHT DISTURBANCE TO SURROUNDINGS
OM2	AMENITY / COMPENSATORY PLANTING: GREENING AREAS OF 0.15ha (0.12ha TREE PLANTING AREA AND 0.03ha SHRUB PLANTING AREA) FOR AMENITY PLANTING AND COMPENSATORY PLANTING: I. PLANTING OF 31 HEAVY STANDARD TREES OF NATIVE SPECIES. II. PLANTING OF 1380 LARGE SHRUBS OF NATIVE SPECIES. III. GROUND COVER OF NATIVE GRASS BY HYDROSEEDING.
OM3	AMENITY ENHANCEMENT: ROOFTOP GREENING AND VERTICAL GREENING TO MITIGATE THE VISUAL IMPACT OF STKSTW STRUCTURES AND SOFTEN THE FACADES.