



LEGEND

	EXISTING SEAWALL
	600mm COVERED U-CHANNEL AT 1 IN 100 FALL
	900mm PRECAST CONCRETE PIPE (CLASS H) AT 1 IN 100 FALL
	CATCH PIT
	CROSSING SLAB
	PROPOSED GATE

NOTES:

- SOFFITS OF FOOTPATHS AND BOX CULVERT AT A MINIMUM OF 500mm ABOVE ESTIMATED 50-YEAR DESIGN WATER LEVEL

LEGEND

	SITE BOUNDARY
	EXISTING RIVER TO BE RETAINED
	PROPOSED LOW FLOW CHANNEL WITH RIP-RAP AND ORIGINAL RIVER BED MATERIALS
	EXISTING MANGROVES TO BE RETAINED (APPROX. 800 sq.m)
	CAST-IN-SITU GRASSCRETE
	POTENTIAL COMPENSATION SITE FOR MANGROVES (APPROX. 700 sq.m)
	PROPOSED 3.5m MAINTENANCE ACCESS (CAST-IN-SITU GRASSCRETE)
	ORIGINAL RIVER BED MATERIALS TO BE USED
	RETAINING WALL
	FILL SLOPE

Revision	Date	Description	Initial
M	01/09	EPD'S COMMENTS	KSL
L	10/08	DSD & AFCD'S COMMENTS	JL
K	09/08	GENERAL REVISED	JL
J	09/08	GENERAL REVISED	JL
I	07/08	DSD & GG'S COMMENTS	JL
H	05/08	DSD'S COMMENT	JL
G	01/08	GREEN GROUP'S COMMENTS	YSY
F	08/07	CEDD'S COMMENTS	YSY
E	06/07	DSD'S COMMENTS	ZL
D	05/07	LD'S COMMENTS	KSC
C	05/07	COMMENTS FROM RC MEETING	KSC
B	05/07	GENERAL REVISED	KSC
A	03/07	GENERAL REVISED	KSC

Revision	Date	Description	Initial	
Designed	Checked	Drawn	Checked	
Initial	KSC	YSY	JT	PKL
Date	11/06	11/06	11/06	11/06

project

HANG HAU TSUEN CHANNEL AT LAU FAU SHAN

Drawing Title

GENERAL LAYOUT OF HANG HAU TSUEN CHANNEL

Plan Register No.	Revision
FIGURE 2.1	M
Scale	A3 1:1500

土木工程拓展署
CEDD Civil Engineering and Development Department

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

Plot Date: 1/21/2009

DETAIL 'X'
1:50

SECTION X-X
1:50

CAD Filename: p:\infrastr\y\0095-020\VEIA\fig 2.1.dgn