



- NOTES:
- THESE DETAILS REPRESENT A MINIMUM REQUIREMENT AND MAY BE VARIED, SUBJECT TO APPROVAL, TO SUIT PROJECT REQUIREMENTS. THEY ARE EXPECTED TO BE INCORPORATED AS TYPICAL DETAILS WHICH SHALL BE CHECKED AND APPROVED AS PART OF THE PROJECT DRAWING SET.
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 2. LAGOON EMERGENCY OVERFLOW WEIR TO BE SIZED AND SET AT A LEVEL SUCH THAT AN ABSOLUTE MINIMUM 600 FREEBOARD IN THE LAGOON IS ACHIEVED UNDER EMERGENCY CONDITIONS. MINIMUM WEIR LEVEL TO BE AT LEAST 200 ABOVE NORMAL TWL IN LAGOON. OVERFLOW WEIR IS TO DISCHARGE INTO A CHANNEL WHICH TAKES THE FLOW INTO A NON-INHABITED AREA.
 3. WITHIN THE RANGE FOR STABILITY THE BUND SIDE SLOPES ARE TO BE SUCH THAT AS FAR AS POSSIBLE. THE BUND ABOVE EXISTING GROUND LEVEL IS FORMED ENTIRELY FROM SUITABLE EXCAVATED MATERIAL (i.e. THE 'CUT AND FILL' ARE TO BE EQUAL) .

LEGEND	
BTL	BUND TOP LEVEL
TWL	TOP WATER LEVEL
VC	VALVE CHAMBER
EGL	EXISTING GROUND LEVEL
PS	PUMPING STATION
TYP	TYPICAL VALUE

REFERENCE DRAWINGS AND DOCUMENTS			
STANDARD DRAWING - G.A. OF STORM WATER MANHOLES - 201 TO 205			
STANDARD DRAWING - TYPICAL DETAILS OF STORM WATER - 701			
OUTFALL			
STANDARD DRAWING - STORM WATER LAGOON ARRANGEMENT LAYOUT - 901			
STANDARD DRAWING - STORM WATER LAGOON MISCELLANEOUS DETAILS - 902			
STANDARD DRAWING - STORM WATER LAGOON MISCELLANEOUS DETAILS SHEET 1 OF 2 - 903			

No.	REVISIONS	APP'D	DATE
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CLIENT

TITLE
STANDARD DRAWINGS
STORM WATER WORKS

DRAWING TITLE
STANDARD DRAWING STORM WATER
LAGOON MISCELLANEOUS DETAILS
SHEET 2 OF 2

DRAWN	-	SCALE	AS SHOWN
CHECKED	-	DATE	-
APPROVED	-	SIZE	A1
PROJECT No.	-	DWG. No.	904