



## NOTES

- 1) CONTRACTOR MUST ASCERTAIN ALL DIMENSION AND LOCATION OF THE STRUCTURE BEFORE STARTING ANY CONSTRUCTION
- 2) FILLING MATERIALS FOR CONSTRUCTION OF LEVEE SHALL BE APPROVED PRIOR TRANSPORTING TO CONSTRUCTION SITE
- 3) COMPACTION SHALL BE DONE BY APPROPRIATE COMPACTOR EQUIPMENT OR 'SHEEP FOOT ROLLER' AS PER APPROVED BY ENGINEER
- 4) LAYING AND FILLING OF RED CLAY SHALL BE SPREAD AND COMPACTED IN EVERY LAYER OF 150MM THICK TO FINISH CREST LEVEL
- 5) SIDE SLOPE SHALL BE 1.5:1 (H:V) BOTH SIDES OF THE LEVEE
- 6) SURFACE GRAVEL SHALL BE WASHED RIVER GRAVEL 25mm-50mm DIA. AND AS PER APPROVED BY ENGINEER. SAMPLE SHALL BE APPROVED FIRST PRIOR TO DELIVERY TO CONSTRUCTION SITE



Pacific Community  
Communauté du Pacifique  
SPC - Private Mail Bag - Suva, Fiji  
Tel: (679) 337 9349 Ext:35453 Fax:(679)3370021  
Email: tofinga@spc.int

### COPYRIGHT

THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE COPYRIGHT OF PACIFIC COMMUNITY.  
UNLAWFUL USE OR DUPLICATION IN PART OR IN WHOLE OF THE DOCUMENT WITHOUT THE PRIOR WRITTEN CONSENT OF CHAND ENGINEERING CONSULTANTS LTD SHALL BE ACCOUNTED AS INFRINGEMENT OF COPYRIGHT

CLIENT:

MINISTRY OF WATERWAYS (MoW)

PROJECT:

GCCA+ SUPA PROJECT FUNDED BY  
EU - UPGRADING OF THE SOASOA  
DRAINAGE SYSTEM

DRAWING TITLE:

DETAIL OF LEVEE AND LEVEE  
DRAIN

REV	BY	DATE

DESIGNED TOFINGA	DESIGN CHK 	SCALE AS STATED
DRAFTED TOFINGA	DRAFTING CHK 	ISSUE DATE 29/09/22
PROJECT NO. GCCA+ 01	DRAWING SHT C-01	REVISION R00