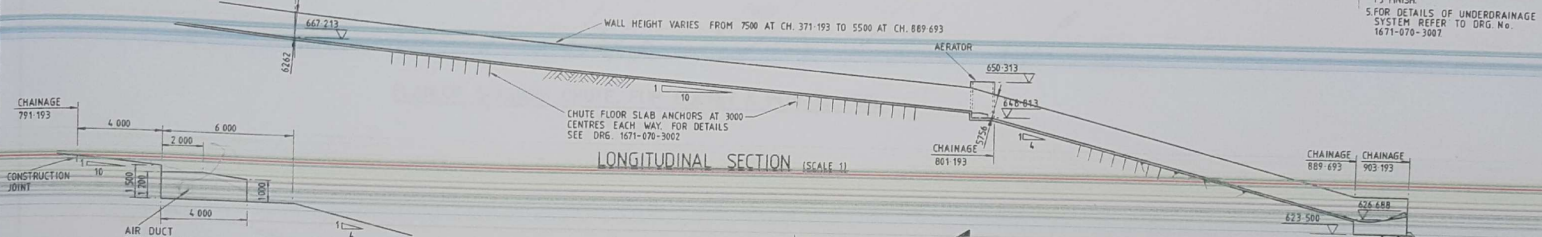


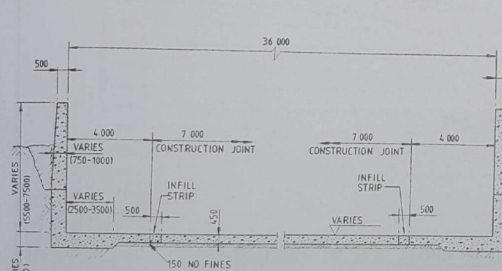
PLAN ON CHUTE

- NOTES:
1. TRANSVERSE CONSTRUCTION JOINTS TO BE AS SHOWN ON DRG. No. 1671-070-3002
 2. CHUTE FLOOR SLABS TO BE CAST USING CONTINUOUS CASTING TECHNIQUE (REFER TO SPECIFICATION)
 3. CONCRETE TO BE GRADE 20/40
 4. INTERNAL SURFACES TO HAVE CLASS F3 FINISH
 5. FOR DETAILS OF UNDERDRAINAGE SYSTEM REFER TO DRG. No. 1671-070-3007

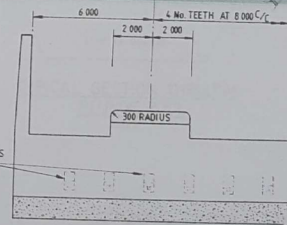
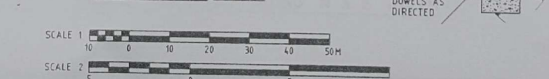


LONGITUDINAL SECTION (SCALE 1)

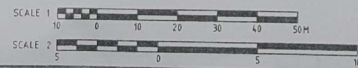
PROFILE OF FLOOR AT AERATOR OFFSET (SCALE 2)



TYPICAL SECTION THROUGH FLIP BUCKET (SCALE 2)



SECTION A-A (SCALE 2)



WATERWAYS CONSULTANTS
 WATERWAYS LEGGE, PISKOLO & UHLMANN

DESIGNED	A.V.B.	DATE	AUG. '81	DWG. No.	1671-070-3000	REFERENCE DRAWINGS	NO.	DATE	0	DATE	1671-070-3000	REVISION	MADE	CHKD.	DATE	REVISION	MADE	CHKD.	SCALE	
DRAWN	K.C.P.	AUG. '81	1671-070-3000	SPILLWAY-GENERAL ARRANGEMENT	0	1671-070-3001	1	1671-070-3002	1	1671-070-3004	1	1671-070-3007	1	1671-070-3007	1	1671-070-3007	1	1671-070-3007	1	1:100
TRACED	G.K.W.	DEC. '82	1671-070-3002	SPILLWAY-PLAN AND SECTIONS OF TROUGH		1671-070-3002		1671-070-3004		1671-070-3004		1671-070-3007		1671-070-3007		1671-070-3007		1671-070-3007		1:100
CHECKED	A.V.B.	DEC. '82	1671-070-3004	SPILLWAY-TRANSITION PLAN AND SECTIONS		1671-070-3004		1671-070-3007		1671-070-3007		1671-070-3007		1671-070-3007		1671-070-3007		1671-070-3007		1:100
APPROVED	A.V.B.	JAN. '83	1671-070-3007	SPILLWAY-EXCAVATION OF PLUNGE POOL		1671-070-3007		1671-070-3007		1671-070-3007		1671-070-3007		1671-070-3007		1671-070-3007		1671-070-3007		1:100
				SPILLWAY-UNDERDRAINAGE SYSTEM SHEET 2 OF 2																1:100

TANA AND ATHI RIVERS DEVELOPMENT AUTHORITY
 KIAMBERE HYDRO-ELECTRIC PROJECT
 SPILLWAY
 CHUTE AND FLIP BUCKET
 PLAN, PROFILE & SECTIONS
 DRG. No. 1671-070-3003 | REV. 0