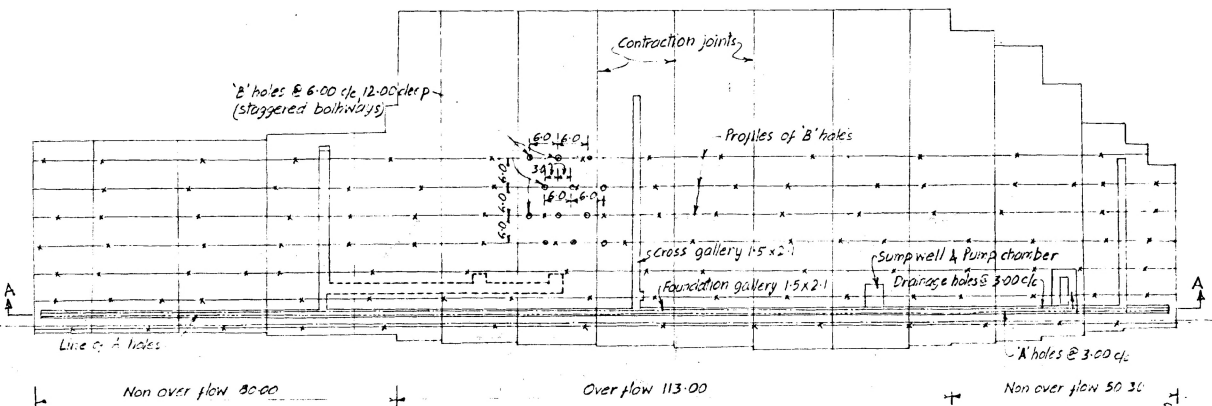
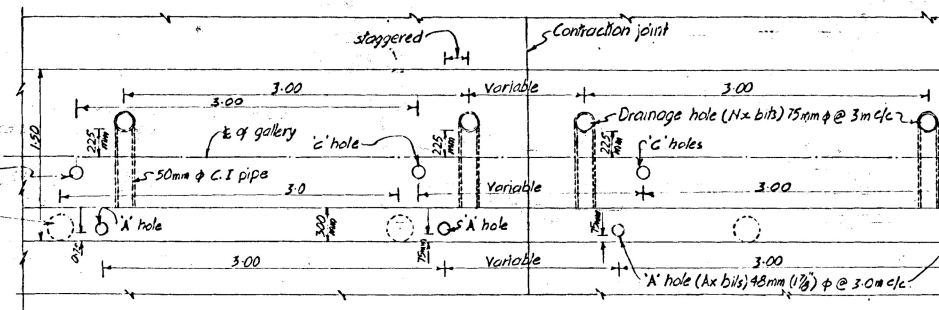


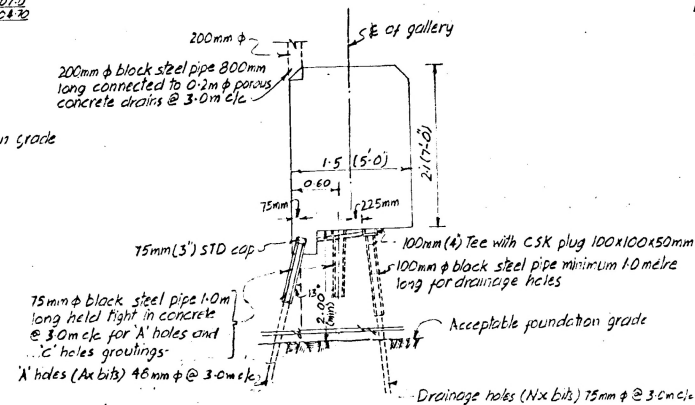
SECTION-AA



PLAN AT FOUNDATION GALLERY LEVEL



TYPICAL GALLERY PLAN



DETAIL-X

NOTES:-

1. All dimensions are in metres except given in brackets are in feet units.
2. B' holes shall be drilled and grouted excavation and prior to or after placement weight required for proper grouting.
3. A' holes shall be drilled and grouted pipes embedded in concrete after the height to withstand the high pressure of
4. This drawing supersedes earlier approved
5. Drainage holes shall be drilled from pipes embedded in concrete after A'.
6. The schedule of holes given in this finalised in consultation with the
7. The location and number of rows and drainage holes are subject conditions.
8. Any appreciable change in the during excavation shall call for
9. Suitable ventilation arrangements made by the project contractor.
10. C' holes are same as A' holes embedded in concrete after A' h if necessary after knowing the four geologist.

REFERENCE DRAWINGS.

1. Plan and Up stream Elevation Dry
2. Maximum Sections Dry
3. Gallery Lay out Dry

SCALES:-

10 0 40 80 120  
For Detail-X  
6 0 6 12 18  
FOR PLAN AT FOUNDATION GALLERY LEVEL  
25 0 25 50 75  
FOR TYPICAL GALLERY

SYMBOL	HOLES	DIA	DEPTH	SPACING	REMARKS
	A	48mm	60% to 70% of the max. reservoir depth.	3.00m c/c	Drill and grout under high pressure
	B	48mm	12.00m	6.00m c/c	Drill and grout under low pressure
	Drainage	75mm	70% of the depth of A' hole	3.00m c/c	Drainage holes to be drilled after completion of A' holes groutings.

GOVERNMENT CENTRAL	
KOPILI (KHAN)	
FOUNDATION GROUTING	
DESIGN. <i>Sanjiv Kumar</i>	CHKD.
DRWN. <i>Atul Singh</i>	INSP.
FILE NO. 3/72/79	NEW
Q.M.O. DTE.	MAY