

FLOOD WATER LEVEL (F.W.L)

EMBANKMENT CREST

5.0m

A

≥ 5m

INFLOW SECTION

SLOPE 0.3% - 1%

SPILLWAY CREST

SILL (FIXED LEVEL)

SPILLWAY CENTRELINE

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OUTFLOW CHANNEL

SILL (FIXED LEVEL)

10.0m

4.0m

TOWARDS RIVERBED

SPILLWAY PROTECTION TRENCH DEPTH 1.0m (TO BE CONSTRUCTED WHERE REQUIRED ONLY)

TYPICAL ARRANGEMENT FOR EARTH CHANNEL SPILLWAY  
SCALE 1 : 250

Client:			Location:		
Surveyed By:			File Name:	Scale: 1 : 250	
Drawn By:			Project:	SPILLWAY FOR SMALL EARTH DAMS	
Designed By:			Drawing Title:		
Checked By:			Drawing No:	Rev:	Sheet:
Approved By:			TYPE DRAWING II	A	2/16