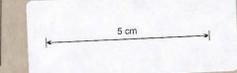


LEGEND

	SPOIL	RECENT
	FLUVIOGLACIAL DEPOSITS (undifferentiated)	PLEISTOCENE
	METASEDIMENTS (undifferentiated argillite / sandstone / greywacke / siltstone) / Crimston Creek Formation	CAMBRIAN
	AREA OF HYDROTHERMAL ALTERATION	
	DOLERITE DYKE	
	EXISTING EMBANKMENT	
	PROPOSED FINAL EMBANKMENT	

	BEDDING, DIPPING AT 60°
	DEFECT: JOINT, SHEAR ZONE, DIPPING AT 40°
	SHEAR ZONE (FAULT)
	SEEPAGE
	SCARP
	SWAMPY GROUND
	WATERCOURSE
	ACCESS ROAD
	INSPECTION PIT
	TRENCH



- NOTES**
1. Base map is prepared from Dwg. No. M147/1/5, 17-7-75.
 2. The location of the top between Ch. 450-550 was calculated from surveyed cross sections prepared in March 1986. Renison Ltd. Survey Dwg. No. 53-091.
 3. The present extent of the fluvio-glacial deposits (as shown) is less than the original extent because of stripping.
 4. Longitudinal section X-X' Dwg. No. M1225/1-12. Cross section Y-Y' Dwg. No. M1225/1-13. Z-Z' Dwg. No. M1225/1-14.

Coffey & Partners Pty. Ltd.		Consulting Engineers in the geotechnical sciences INCORPORATED IN QUEENSLAND	
drawn: G.S. S.A.	approved:	RENISON LIMITED	
date: 1/7/86	scale: 1:1000	RAISING INVESTIGATION CI DAM, PIT AND TRENCH LOCATIONS, FOUNDATION CONDITIONS	
		drawing no: M1225/1-3 F. 516-5-3	job no: M1225/1

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