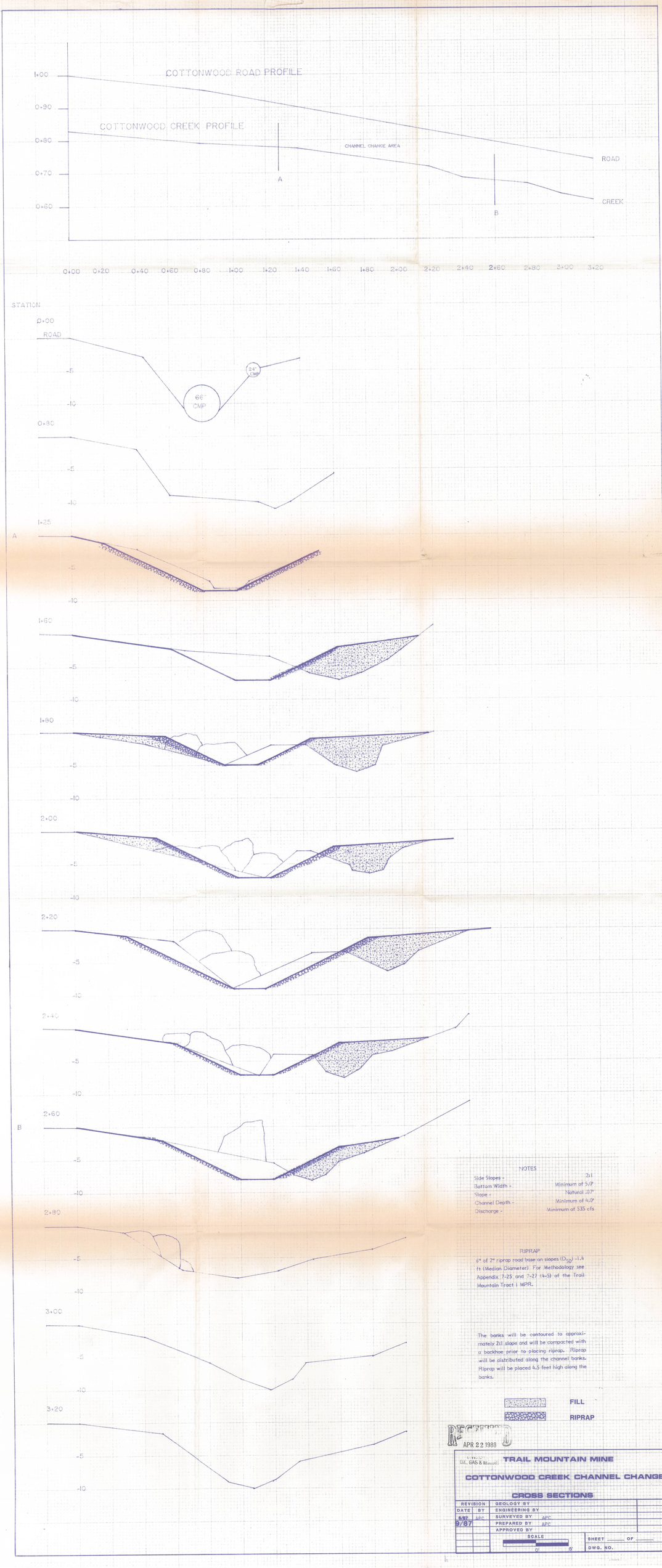

NOTES

Side Slopes -	2:1
Bottom Width -	Minimum of 5.0'
Slope -	Natural .07'
Channel Depth -	Minimum of 4.0'
Discharge -	Minimum of 535 cfs

RIPRAP

6" of 2" riprap road base on slopes (D_{50}) -1.4 ft (Median Diameter). For Methodology see Appendix 7-25 and 7-27 (4-5) of the Trail Mountain Tract I MPR.

The banks will be contoured to approximately 2:1 slope and will be compacted with a backhoe prior to placing riprap. Riprap will be distributed along the channel banks. Riprap will be placed 4.5 feet high along the banks.

FILL

RIPRAP

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TRAIL MOUNTAIN MINE

COTTONWOOD CREEK CHANNEL CHANGE

CROSS SECTIONS

REVISION		GEOLOGY BY	
DATE	BY	ENGINEERING BY	
6/87	APC	SURVEYED BY	APC
9/87		PREPARED BY	APC
		APPROVED BY	
		SCALE 0' 5'	SHEET ___ OF ___
			DWG. NO.

APPENDIX 7 FIGURE 7-29