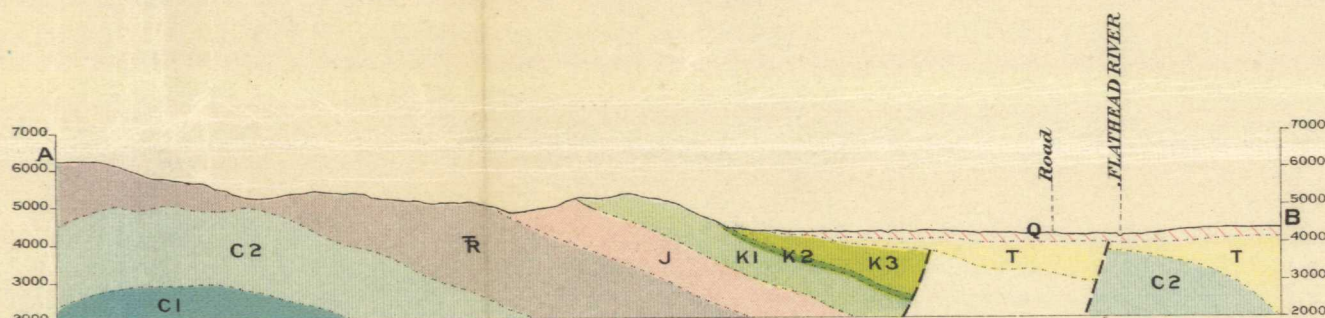


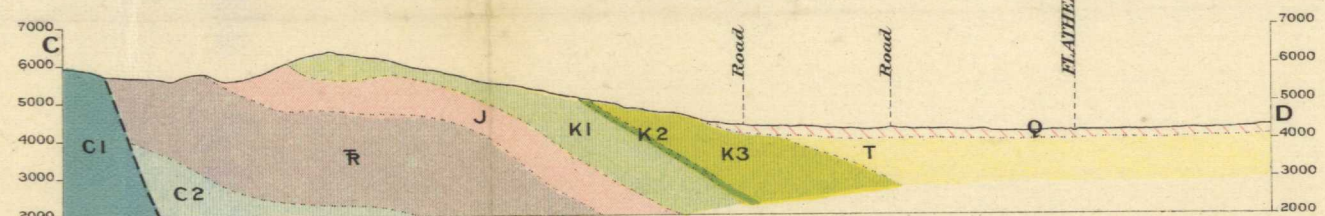
Canada Department of Mines

HON. E. L. PATENAUDE, MINISTER; R. G. McCONNELL, DEPUTY MINISTER.

GEOLOGICAL SURVEY



Section along line A B
(Eastern portion, hypothetical)



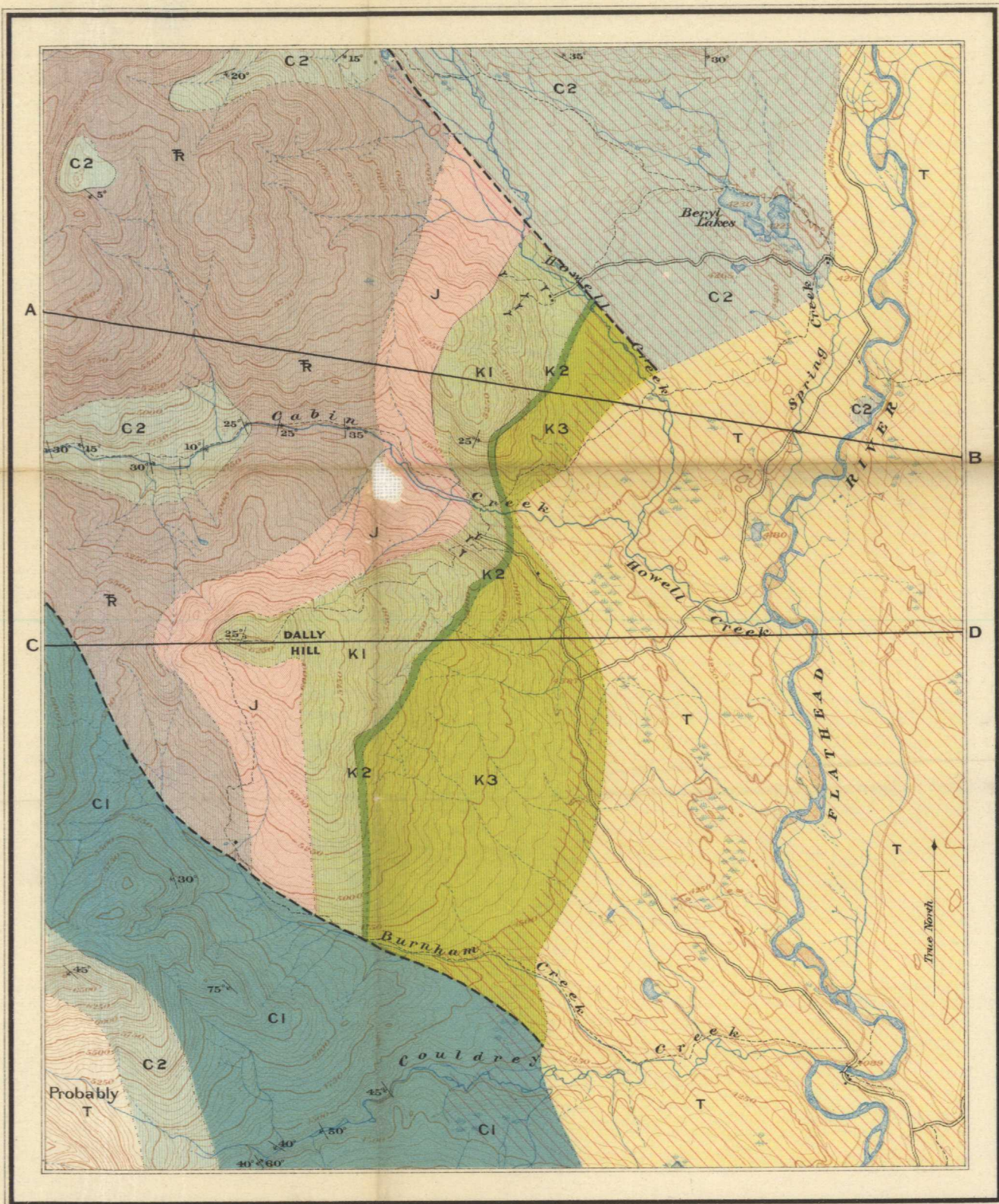
Section along line C D

LEGEND

TERTIARY QUATERNARY	RECENT	Q	Terraced floodplain, gravel, almost entirely concealing the underlying bedrock
	EOCENE(?)	T	Kishinena formation, partially consolidated gravel sand and clay, with lignite beds
	UPPER CRETACEOUS	K3	Soft sandstone and shale, probably bedrock concealed
MESOZOIC		K2	Siliceous conglomerate
	LOWER CRETACEOUS	K1	Kootenay formation, grey sandstone and shale with coal seams
	JURASSIC	J	Fernie formation, grey and brown shales
PALÆOZOIC	PERMO-TRIASSIC(?)	R	White quartzose sandstone
	CARBONIFEROUS	C2	Grey and black limestone fossiliferous
	DEVONO-CARBONIFEROUS	C1	Black calcareous sandstone and shale, with limestone
Symbols			
			Geological boundary (observed)
			Geological boundary (approximate)
			Geological boundary (inferred)
			Fault (inferred)
			Dip and strike
			Horizontal strata

LEGEND

Culture	
	Roads and buildings
	Trails
	Bridges
	Mine tunnels
Water	
	Rivers and streams
	Lakes and ponds
	Watercourses (with intermittent flow)
	Marshes
Relief	
	Contours (showing land forms and elevations above sea level, Interval 50 feet)
	Depression contours
	Terraces
	Figures (showing heights in feet above sea level)
	Sand bars

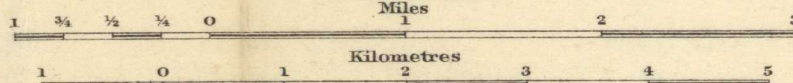


C.O. Sénécal, Geographer and Chief Draughtsman.
A.F. Clark, Draughtsman.

MAP 182 A
(Issued 1917)

Portion of FLATHEAD COAL AREA KOOTENAY DISTRICT BRITISH COLUMBIA

Scale, 1/62,500
Miles



Note. For practical purposes assume
1 MILE TO 1 INCH

Approximate magnetic declination, 24° 15' East.

GEOLOGY

J.D. MACKENZIE, 1913.

TOPOGRAPHY

F.S. FALCONER, 1913.

To accompany Memoir by J.D. Mackenzie

NOT TO BE TAKEN FROM LIBRARY
NE PAS SORTIR DE LA BIBLIOTHÈQUE

182A