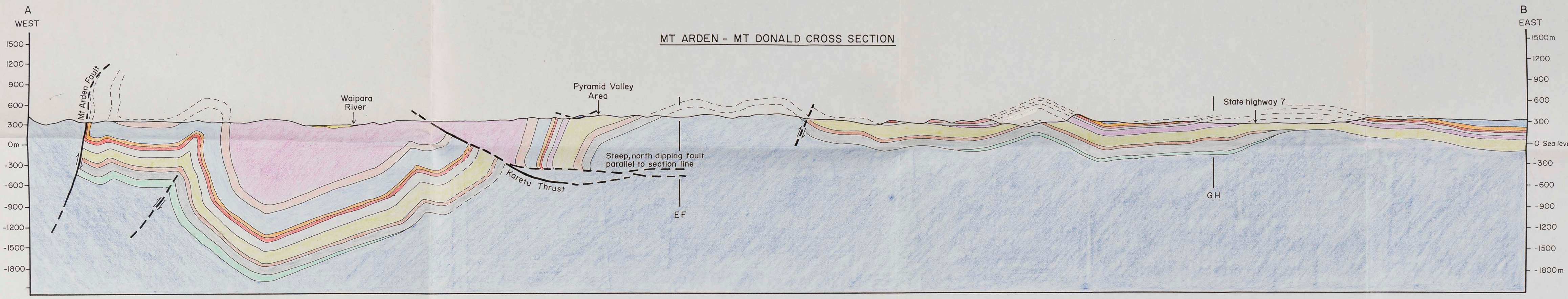


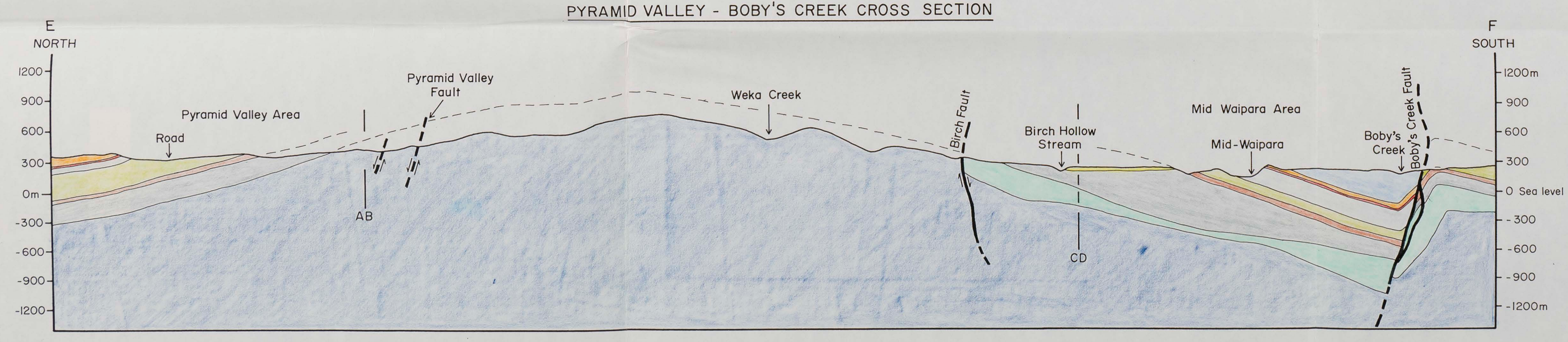
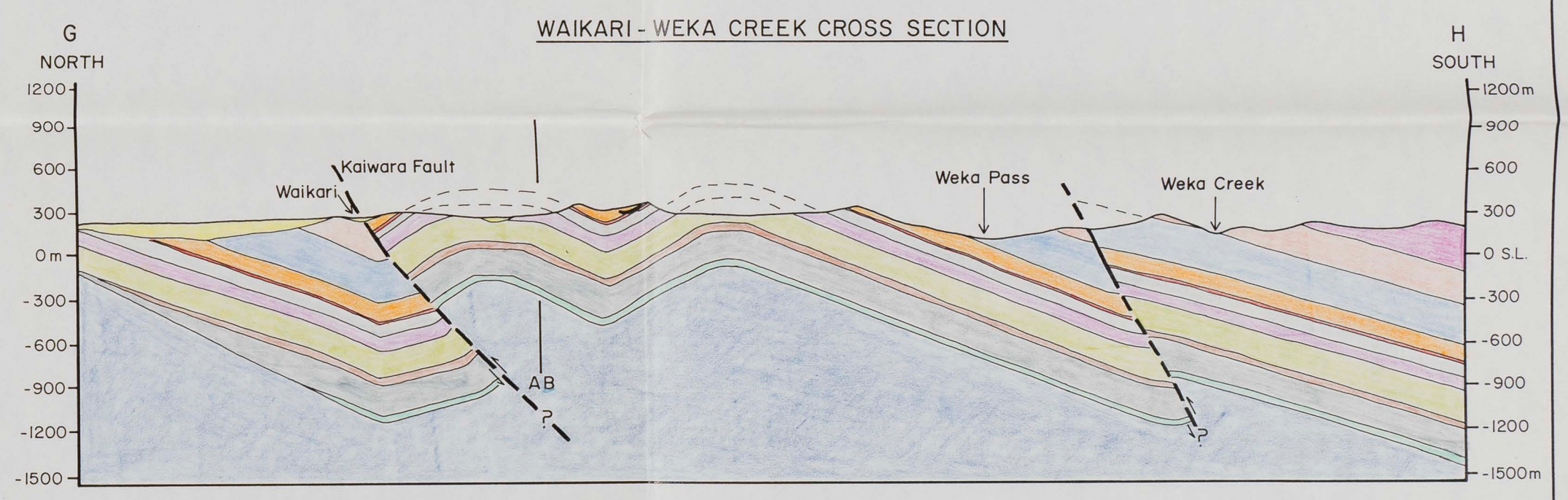
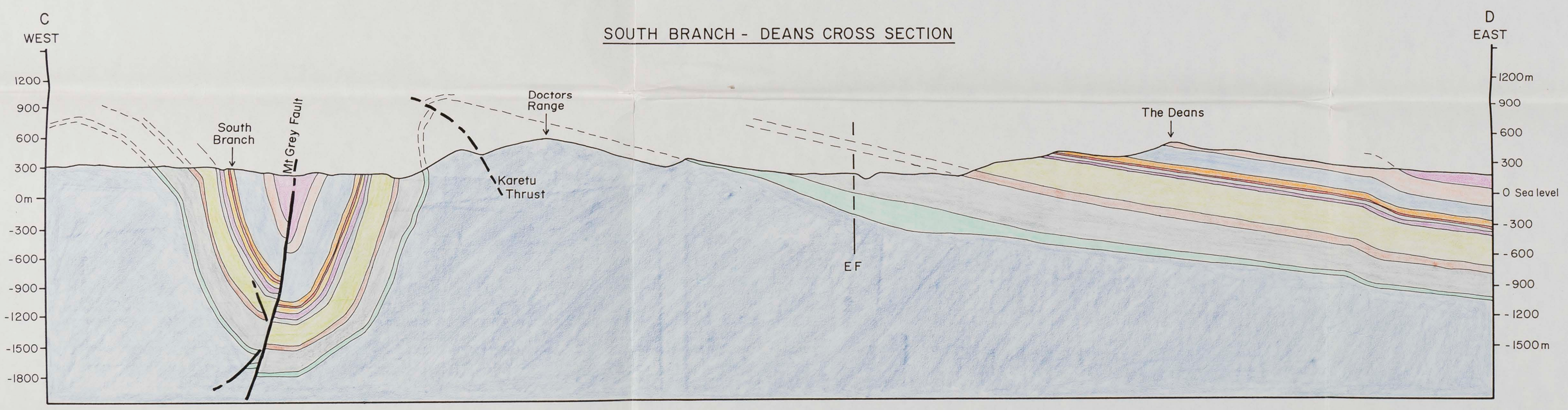
GEOLOGICAL CROSS SECTIONS: MID-WAIPARA TO WAIKARI AREA



Geological Legend

UNIT
(after Browne and Field, 1985)

Quaternary Deposits
Kawai Fm
Mt Brown Fm
Waikari Fm
Weka Pass Stone Mbr (Omihia Fm)
Amuri Lmst Fm
Karetu Sst Fm
Ashley Mst Fm
Homebush Sst Fm
Waipara Greensand Fm
Loburn Mst Fm
Conway Sst Fm
Broken River Fm
Torlesse Supergroup

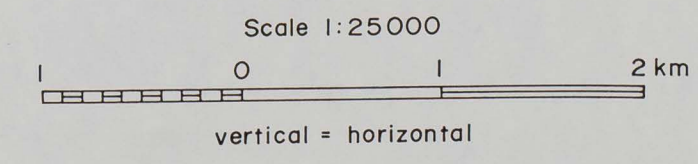


The cross sections were constructed from the accompanying geological map. The section lines are drawn along straight west - east and north - south lines, which extend across the entire map area. Refer to the geological map to locate the cross sections. All contacts projected above the ground surface are dashed, while approximately located faults below the ground are also dashed.

COMPILED BY A. NICOL

KEY

—	lithological contact
- - -	fault with movement sense indicated
—	ground surface
	line of cross section intersection; where the letters indicate the intersecting cross section
AB	



ACTIVE TECTONICS GROUP
North Canterbury Project