

LEGEND

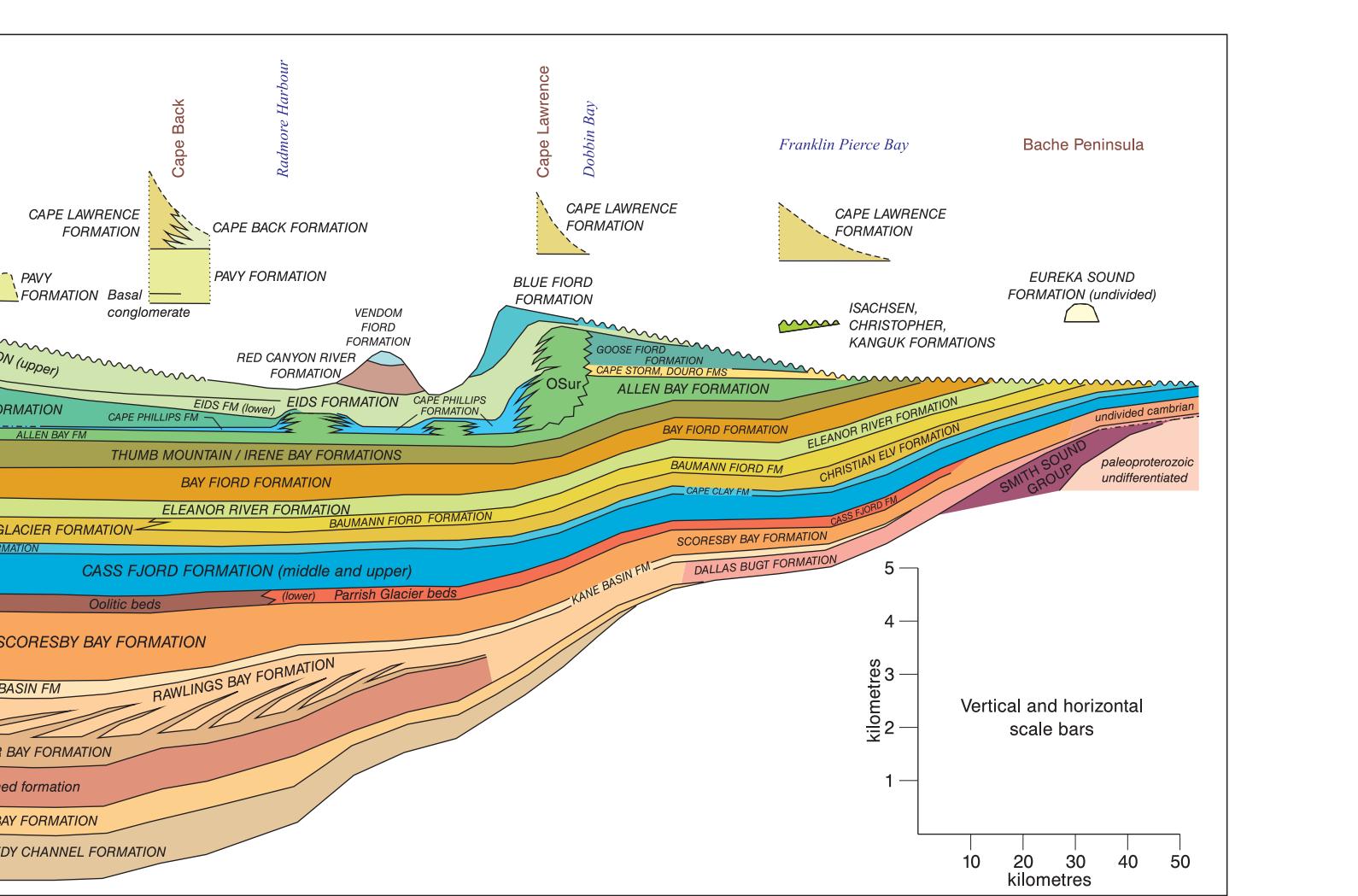
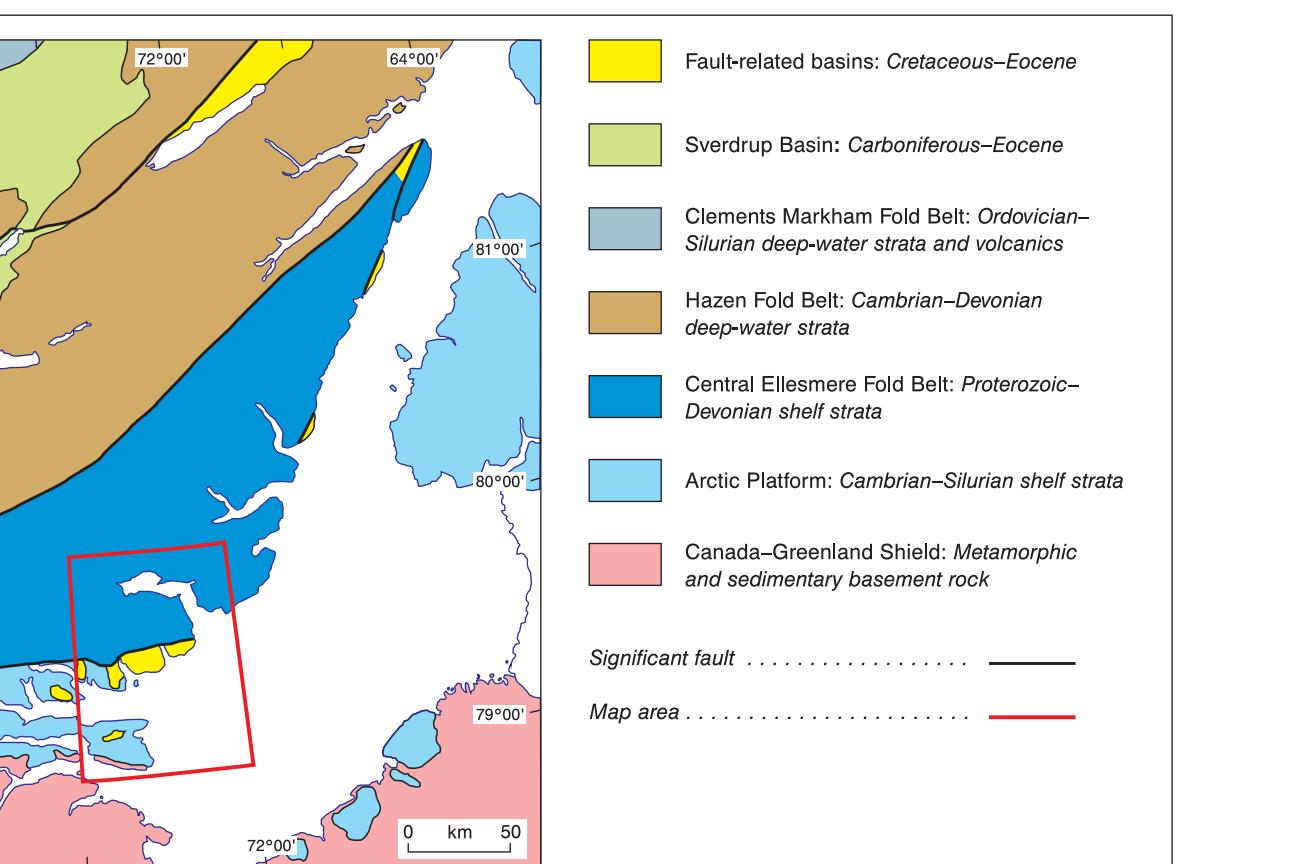


DOBBDIN BAY SYNCLINE AND AREA NORTH

UPPER OEDOCOVELIAN TO SILURIAN: OSAur/Sur
CAPE PHILLIPS FORMATION: limestone and shale interbedded; dolomite, dolomitic dolomite, dolomitic limestone; includes natal debris, dolomitic blocks and beds of finer material of dolomitic dolomite, dolomitic dolomite with dark gray shale, natal debris blocks gradational to Cape Phillips Formation.

UPPER OEDOCOVELIAN TO LOWER SILURIAN: OSAur/Slur
CAPE PHILLIPS FORMATION: limestone and shale interbedded; dolomite, dolomitic dolomite, dolomitic limestone; includes natal debris, dolomitic blocks and beds of finer material of dolomitic dolomite, dolomitic dolomite with dark gray shale, natal debris blocks gradational to Cape Phillips Formation.

UPPER: OA: ALLEN BAY FORMATION: thick-bedded dolomite; gray, skeletal wackestone and packstone; dolomite, dolomitic; interval of nodular limestone in lower part.

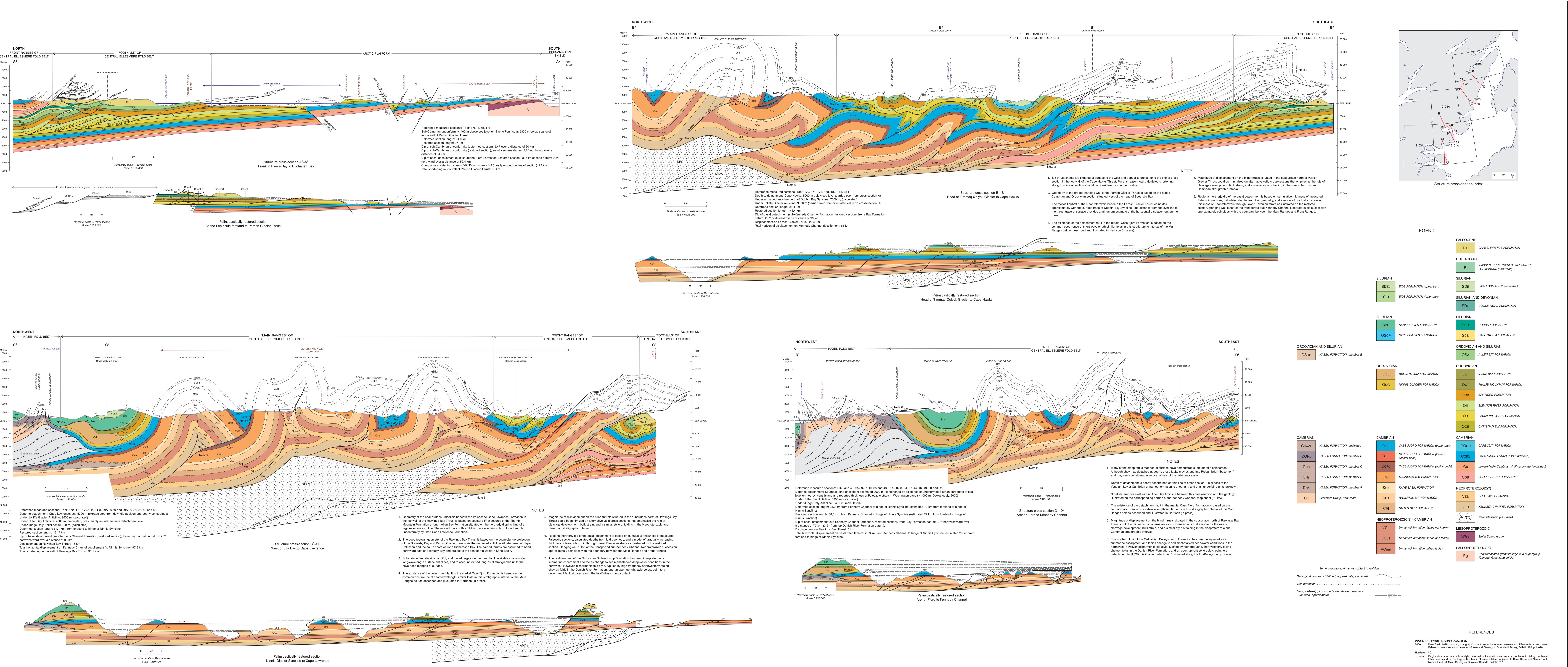


REFERENCES

Harrison, J.C.: Regional variations in structure, distribution and history, and summary of tectonic history, northeast Ellesmere Island. In: Geology of Northeast Ellesmere Island, Volume 1: Geological Survey of Canada, Bulletin 502, pp. 27–39 (1991)

Popejoy, L., van der Wal, W., and Eick, J.: Ellesmere Fjord-Thrust Belt, northeast Ellesmere Island, and its tectonic overview. In: Geology of Northeast Ellesmere Island, Volume 1: Geological Survey of Canada, Bulletin 502, pp. 11–27 (1991)





Structure cross-sections A¹-A², B¹-B⁴, C¹-C³ and D¹-D² to accompany maps 2101A, 2102A, 2104A, 2105A