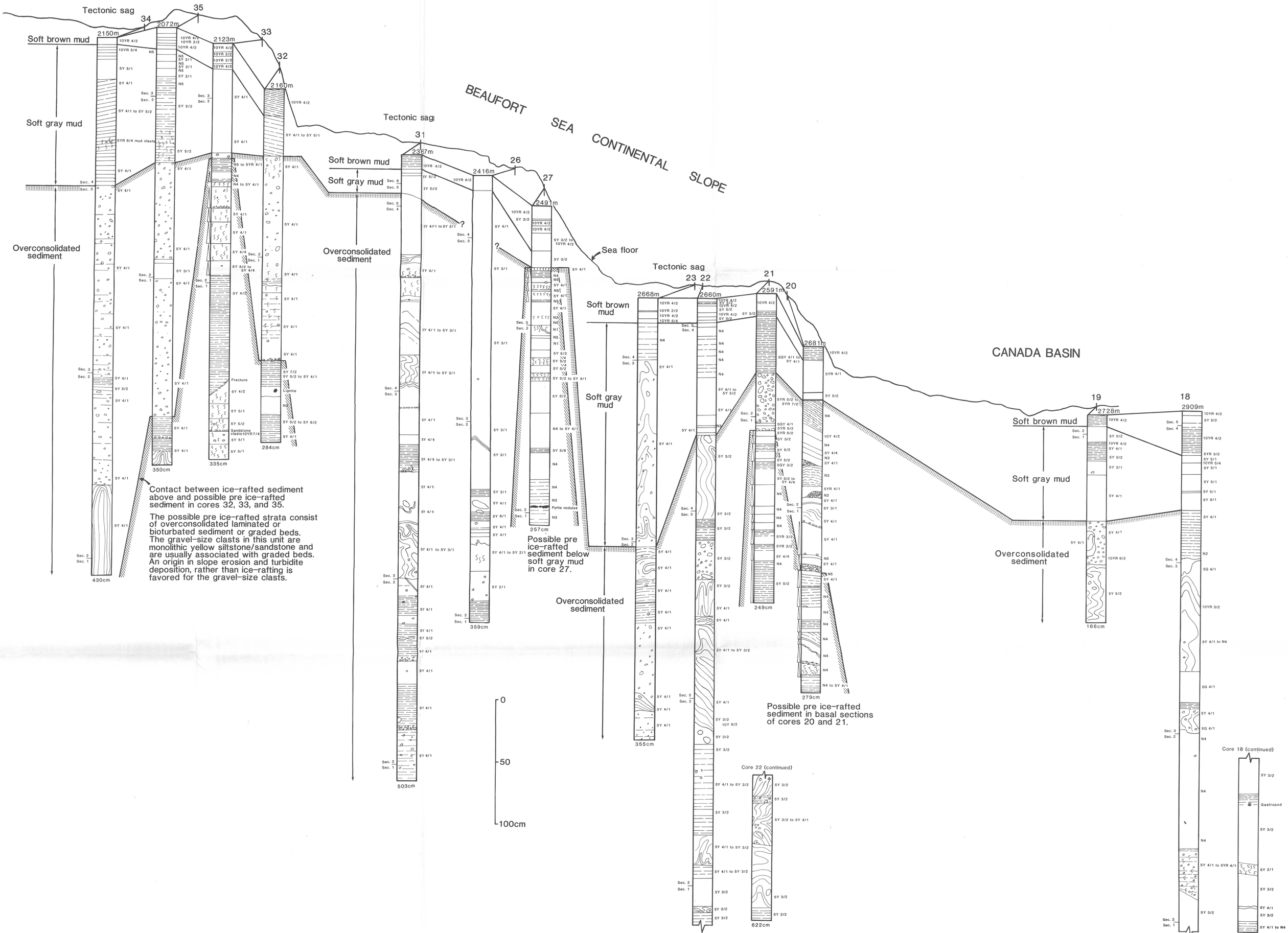
BEAUFORT SEA CONTINENTAL SLOPE
CANADA BASIN
Tectonic sag
Soft brown mud
Soft gray mud
Overconsolidated sediment
Sea floor
Fracture
Lignite
Sandstone clasts
Pyrite nodules
Gastropod
Core 22 (continued)
Core 18 (continued)
Contact between ice-rafted sediment above and possible pre ice-rafted sediment in cores 32, 33, and 35.
The possible pre ice-rafted strata consist of overconsolidated laminated or bioturbated sediment or graded beds. The gravel-size clasts in this unit are monolithic yellow siltstone/sandstone and are usually associated with graded beds. An origin in slope erosion and turbidite deposition, rather than ice-rafting is favored for the gravel-size clasts.
Possible pre ice-rafted sediment below soft gray mud in core 27.
Possible pre ice-rafted sediment in basal sections of cores 20 and 21.
0
50
100cm