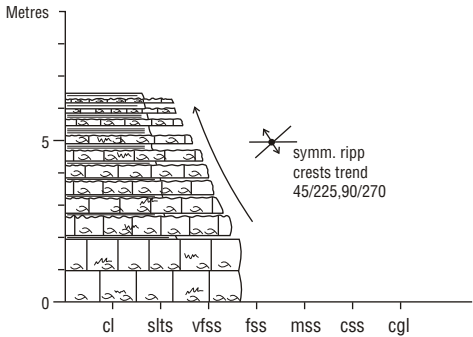


UPPER ORDOVICIAN - SOUTHERN ONTARIO
Lower COLLINGWOOD MEMBER (LINDSAY Fm)
Bowmanville Quarry
30 M/15 Oshawa 850616
lat 43° 53' N long 78° 42' W
general strike 340°
dip < 1° SW



- fining and thinning-upward sequence of dark grey thick to thin bedded limestone and black papery calcareous shale, limestone beds have sharp bases with coarse shell lags of trilobite pygidiums and strophomenid brachiopods and rare nautiloids, and fine upward, and are very shaley, and have rippled tops, petroliferous, 5 - 50 cm thick, ls:sh= 1:1 at top large horizontal burrows throughout

- thick bedded grey fine crystalline limestone with coarse crystalline fossil lags, few thin black shale partings