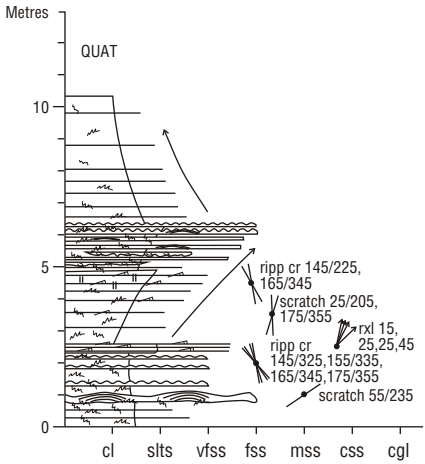




UPPER ORDOVICIAN - SOUTHERN ONTARIO  
LOWER QUEENSTON FM  
16 Mile Creek, Dorval Drive  
30M/5 Hamilton-Burlington 046117  
Lat. 43°27'20"N Long. 79°42'30"W  
General strike 330°-340°  
Dip <1°SW



- red mudstone, slightly silty, few thin hard bands, slightly f-up.

- bundle thin fine-calcarenites and bioturbated red silty mudstone, beds up to 200 cm with sharp bases with large horizontal resting burrows, rip-ups, HCS, symmetrical ripples, few lens like bioclastic.
- slightly c-up sequence red bioturbated silty mudstone with many thin greenish very fine-calcarenite with sharp bases and rippled tops, *Lockeia* burrows, at top are several thin bands red pedogenic mudstone.
- bundle of thin fine-calcarenites, scoured bases cut three red siltstone partings, rxl, burrowing.
- greenish to reddish silty mudstone, bioturbated, with few very thin discontinuous very fine-grained ss beds with sharp bases and gradational tops, symmetrical ripples, burrows.
- greenish grey fine-crystalline calcarenite, well sorted, sharp base with burrow and scratches, sharp convex up top, HCS.
- greenish grey silty mudstone, few very thin very fine-calcarenite beds with sharp bases and burrows.