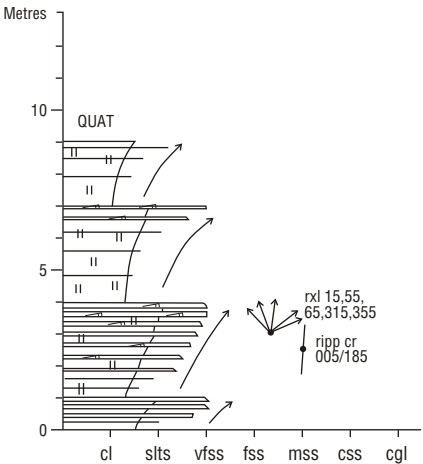


UPPER ORDOVICIAN - SOUTHERN ONTARIO
MIDDLE QUEENSTON FM
East 16 Mile Ck, Sixteen Valley Conservation Area, 4.5 km NW of Trafalgar
30M/5 Hamilton-Burlington 990171
Lat. 43°30'00"N Long. 79°46'40"W
General strike 330°-340°
Dip <1°SW



- red pedogenic silty mudstone with few thin greenish siltstone beds, slightly c-up.
- slightly c-up sequence red pedogenic silty mudstone and thin siltstone to very fine-grained sandstone up to 8 cm, ss:slts=1:5, shale is uniform and blocky with tiny green reduction spots - rxl.
- c-up sequence thinly interbedded red pedogenic siltstone and siltstone to very fine-grained ss up to 10 cm, ss:slts=1:3, ss beds have sharp bases with rip-ups, rxl, continuous over 10-20 m.
- red thinly interbedded siltstone and silty very fine-grained sandstone up to 10 cm and very continuous, sharp bases and rip-ups.