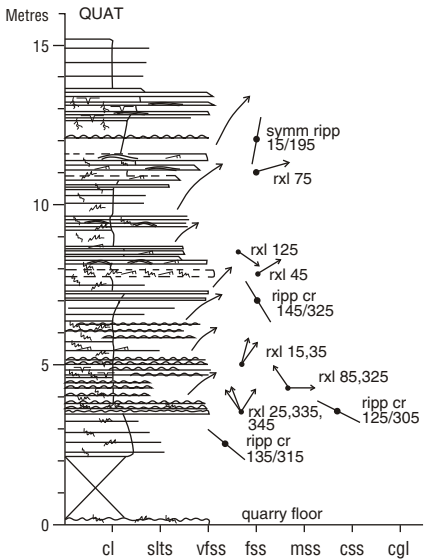


UPPER ORDOVICIAN - SOUTHERN ONTARIO
LOWER QUEENSTON FM
Canada Brick Streetsville Quarry Brickpit
30M/12 Brampton 022261
Lat. 43°35'N Long. 79°44'W
General strike 330°-340°
Dip <1°SW



- thinly interbedded red mudstone and green siltstone, ss:slts=1:8.
- bundle green oolitic very fine-calcarenite up to 10 cm, gradational bounds, HCS, desiccation cracks and pedogenic, roots, with red muddy siltstone.
- red silty mudstone, with one thin very fine-calcarenite with sharp base, rxl, symmetrical ripples, ?roots? at top.
- bundle green oolitic very fine-calcarenite up to 20 cm, in red silty mudstone, ss:slts=1.5, sharp bases, more gradational tops, parallel lamination and rxl, some HCS, burrowed tops.
- red mudstone, few green very thin siltstone beds, bioturbation.
- bundle of thin oolitic calcarenites, gradational bounds, bioturbation, HCS.
- red mudstone, bioturbated.
- bundle of thin very fine- calcarenites up to 3 cm, rxl.
- green very fine-calcarenite, oolitic HCS and rxl.
- green very fine-calcarenite, oolitic, bioturbated gradational base and tops, symmetrical ripple, rxl.
- red mudstone, burrowed, few thin silty zones.
- c-up sequence interbedded red mudstone, and thin green calcarenite very fine-grained ss calcarenite, sharp bases, parallel lamination.
- bundle of green very fine-oolitic calcarenites up to 3 cm with sharp bases, desiccations, parallel lamination and rxl.
- red mudstone, burrowed, green rxl siltstone in middle.
- bundle of green very fine-calcarenite beds up to 10 cm, ducts, sharp bases, rxl and symmetrical ripple, desiccation cracks.
- red mudstone with numerous thin calcisiltite beds with sharp bases and rxl, and burrows, ss:slts=1:5.
- green very fine-calcarenite, oolitic, sharp bases, parallel lamination and symmetrical ripple and rxl, separated by red shale, burrowed.
- red muddy siltstone, massive, uniform, burrowed, slight f-up, few green oolitic calcisiltites near base with 11 lamination and burrows, thin silty very fine calcarenite at top with rxl.
- greenish grey very fine-calcarenite, sharp base, rippled top, burrowed top, oolitic.