UPPER ORDOVICIAN - SOUTHERN ONTARIO
UPPER GEORGIAN BAY FM
16 Mile Creek at Cross Ave/Old Mill Rd
30M/5 Hamilton-Burlington 061120
Lat. 43°27′20″N Long. 79°41′10″W
General strike 330°-340°
Dip <1°SW

- bundle of thin greyish to reddish very fine- to fine-calcarenites is reddish muddy siltstone.

- greenish-grey muddy siltstone to silty mudstone, bioturbated, few thin very fine-grained ss beds, poorly exposed.

- bundle thin grey fine- to very fine-calcarenites separated by reddish muddy siltstone, bioturbated, beds sharp based and up to 10 c, ss:slts=1:3.

- greenish grey muddy siltstone to silty mudstone, bioturbated, few thin very fine-grained ss beds.

- thick grey fine-calcarenite, well sorted, sharp base with burrows and tool marks, HCS.
- thinly interbedded greenish grey muddy siltstone to silty mudstone, bioturbated, many thin well sorted very fine-calcarenites, few scour based/gutter cast bioclastic beds, ss:slts=1:8, toward top is slightly reddish tinge, slightly c-up, symmetrical ripple.

- bundle of thick HCS calcarenite and lens shaped/scour based bioclastic beds, ss:slts=1:5.

- greenish grey muddy siltstone, bioturbated, thin very fine-grained ss beds with sharp bases, shell fragments, rxl.

- bundle of thick calcarenite and bioclastic beds, with sharp burrowed bases and HCS, separated by thin shaley partings, ss:slts=5:1.

- bundle of bioclastic calcarenites with silty mudstone, scoured bases, rippled tops, bioturbation beds up to 10 cm, ss:slts=1:1.

- greenish grey silty mudstone with few thin slts beds, poorly exposed.

- greenish grey silty mudstone.
- greenish grey very fine-calcarenite, sharp base, rippled top, HCS, Lockeia burrows.
- greenish grey silty mudstone, bioturbated, few thin very fine ss beds.
- grey fine-crystalline calcarenite to calcareous fine-grained ss, well sorted, sharp base with large ball and pillow deformation, sharp rippled top.

- grey fine-crystalline calcarenite, well sorted, sharp base with small scours, tool marks, burrows, HCS, sharp rippled top.