



LOWER SILURIAN - SOUTHERN ONTARIO
MEDINA GP/CLINTON GP (Cab Hd-Grimsb-Thor-Reyn-Irond-Roch)
Sydenham Roadcut, Dundas
30M/5 Hamilton-Burlington 849920
Lat. 43°16'40"N Long. 79°57'20"W
General strike 330°-340°
Dip <1°SW

Rochester	- grey to dark grey, very calcareous mudstone, f-up, thin very fine limestone beds have sharp bases and gradational tops and rxl.
Irondequoit	- grey thick bedded medium-to coarse-dolostone, fossiliferous, well sorted, scour based beds.
Reynales	- c-up sequence thin bedded grey fine dolostone with greenish grey siltstone, bioturbated, fossiliferous fragments.
Thorold	- greenish grey fine-grained sandstone, well sorted, thin bedded, silica cemented, general c-up with thin greenish siltstone partings, beds have sharp bases with burrows, horizontal lamination and HCS, rxl at tops. - greenish grey sandy siltstone, bioturbated, few thin very fine-grained sandstone beds. - grey fine-grained sandstone, well sorted, sharp scoured base, HCS, rxl.
Grimsby	- red siltstone, burrowed. - red very fine-fine-grained sandstone, well sorted, micaceous, thin bedded with red silty partings, c-up, sharp bases with scratches and horizontal feeding/resting burrows, gradational bioturbated tops, HCS, brachiopod and shells.
Cabot Head	- reddish grey fine-grained sandstone, well sorted, sharp base, rip ups, burrows, sharp hummocky top with symmetrical ripple, HCS. - thinly interbedded greenish and reddish siltstone and fine-grained sandstone, thin bedded, sharp bases, rxl, abundant horizontal burrows, slightly c-up.