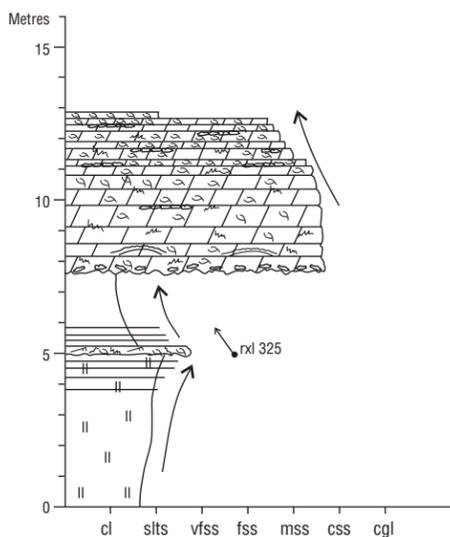


LEGEND

Conglomerate.....	
Limestone / Dolomitic limestone.....	
Carbonaceous shale.....	
Coal.....	
Siderite concretion bed or calcrite concretions.....	
Bentonite bed.....	
Oolitic bed.....	
Stromatolite bed or individual stromatolites.....	
Lens-shaped bed.....	
Discontinuous scour / gutter fills.....	
Fault.....	
Fractures with slickensides (either structural or pedogenic).....	
Fining-upward Trend.....	
Coarsening-upward Trend.....	
Paleocurrent Indicators.....	
Copper Sulfide Mineralization.....	
Erosive base with rip-ups and granules.....	
Scoured Base.....	
Ball and Pillow.....	
Rip-up Interclasts.....	
Breccia / Flat Pebble Conglomerate.....	
Trough Cross bedding.....	
Ripple Cross Lamination.....	
Climbing Ripples.....	
Low Angle Lamination.....	
Planar Tabular Crossbedding.....	
Inclined Bedding Surfaces (IBS) or Lateral Accretion Surfaces (LA).....	
Inclined Heterolithic Stratification (HIS).....	
Contorted Lamination.....	
Hummocky Cross Stratification (HCS).....	
Water Escape Structure.....	
Roots.....	
Bioturbation / Burrowing.....	
Vertical Burrows (eg. Skolithos).....	
Desiccation Cracks.....	
Fossil shells (pelecypod, gastropod, brachiopod).....	
Dinosaur bone fragments.....	
Carbonized wood fragments.....	
Gypsum nodule bed.....	
Evaporite crystal molds.....	

UPPER ORDOVICIAN/LOWER SILURIAN - SOUTHERN ONTARIO
 Upper QUEENSTON/MANITOULIN/CABOT HEAD FMS
 Meaford Range Roadcut, 4 km N of Hwy 26 on Range Rd
 41A/10 Owen Sound 267433
 Lat. 44°38'30"N Long. 80°40'00"W
 General strike 330°-340°
 Dip <1°SW



- CABOT HEAD** - reddish siltstone, calcareous, abundant bryozoan fragments.
- MANITOULIN** - grey fine- to coarse-crystalline dolostone, buff weathering, very shap irregular base with rip ups, burrowed, thick bedded and sparsely fossiliferous near base, thin bedded with abundant corals and brachiopods and horizons of chert nodules toward top, HCS near base, horizon of pyritic vugs near middle.
- QUEENSTON** - reddish very fine-grained ss, silty, thin bedded, sharp based, bioturbated, few fossil fragments, rxl.
- red siltstone with green mottling, blocky, uniform fractured, rubbly, pedogenic, toward top is mostly green and includes a few thin silty very fine-grained ss beds.