DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
80-318

PLATE 4

EXPLANATION

LITHOLOGY

- Porcelanite
- Pellets and oolites
- Claystone
- Shaly claystone
- Shale
- Sandy shale
- Limestone
- Fine grained sandstone / Medium grained sandstone / Coarsed grained sandstone
- Gravel-pebble sandstone
- Cobble-boulder conglomerate
- Granodiorite
- Covered

FOSSILS

- Pelecypods (non-pectens)
- Pelecypods (pectens)
- Gastropods
- Crabs
- Carbonaceous debris
- Fish
- Fish scales
- Foraminifera
- Bones
- Burrows, Trace Fossils

ACCESSORIES

- Gypsum
- Volcanic ash, bentonite
- Phosphate

NOTES

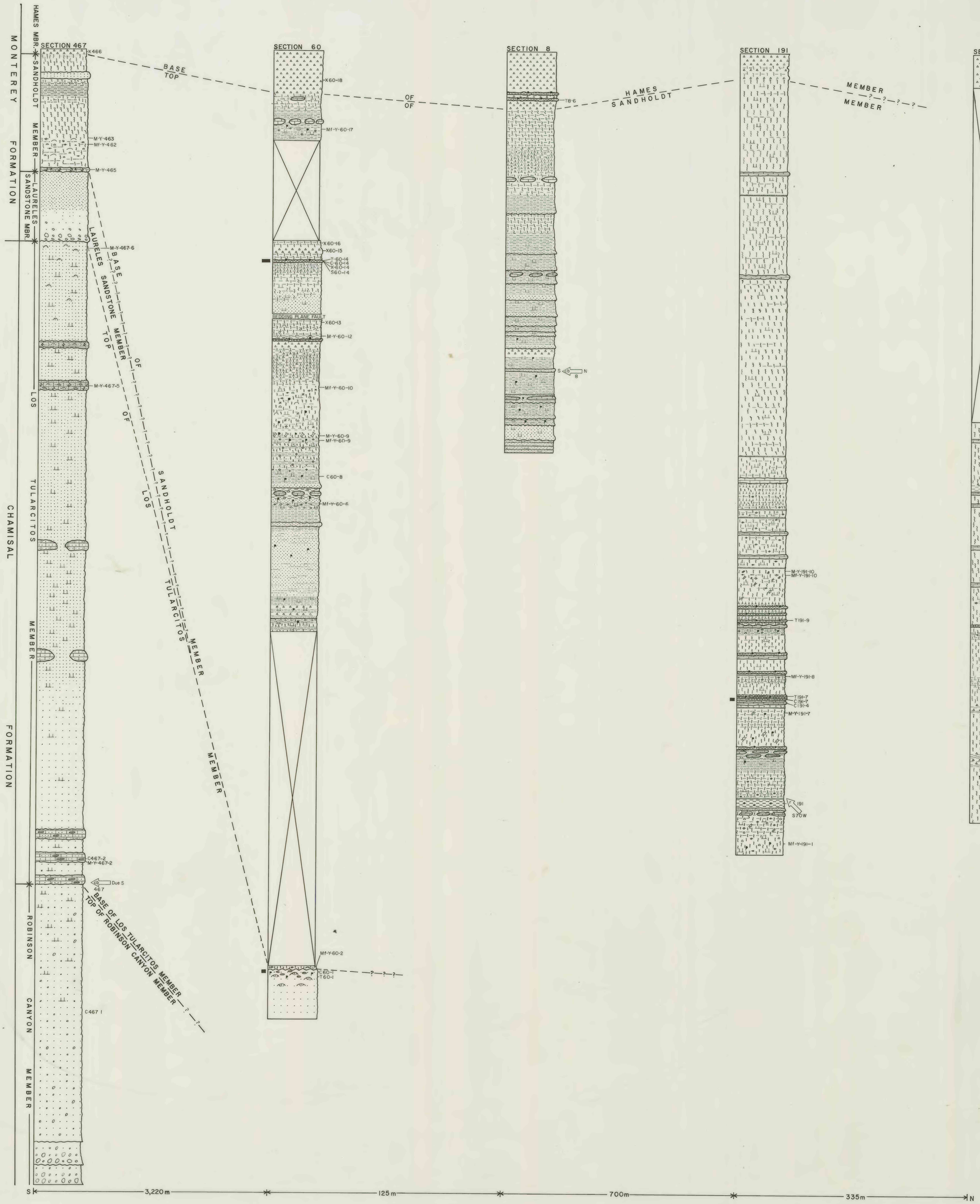
—?—?— Approximate location of contact

20 10 0% Chemical analysis of P_2O_5 content

* Notes to the right of measured sections refer to sample localities (plate 3)

** Pelletal oolitic phosphoritic beds 3X true thickness

*** Symbols used for lithology taken from Maher (1959)



This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.

CORRELATION OF MEASURED SECTIONS

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