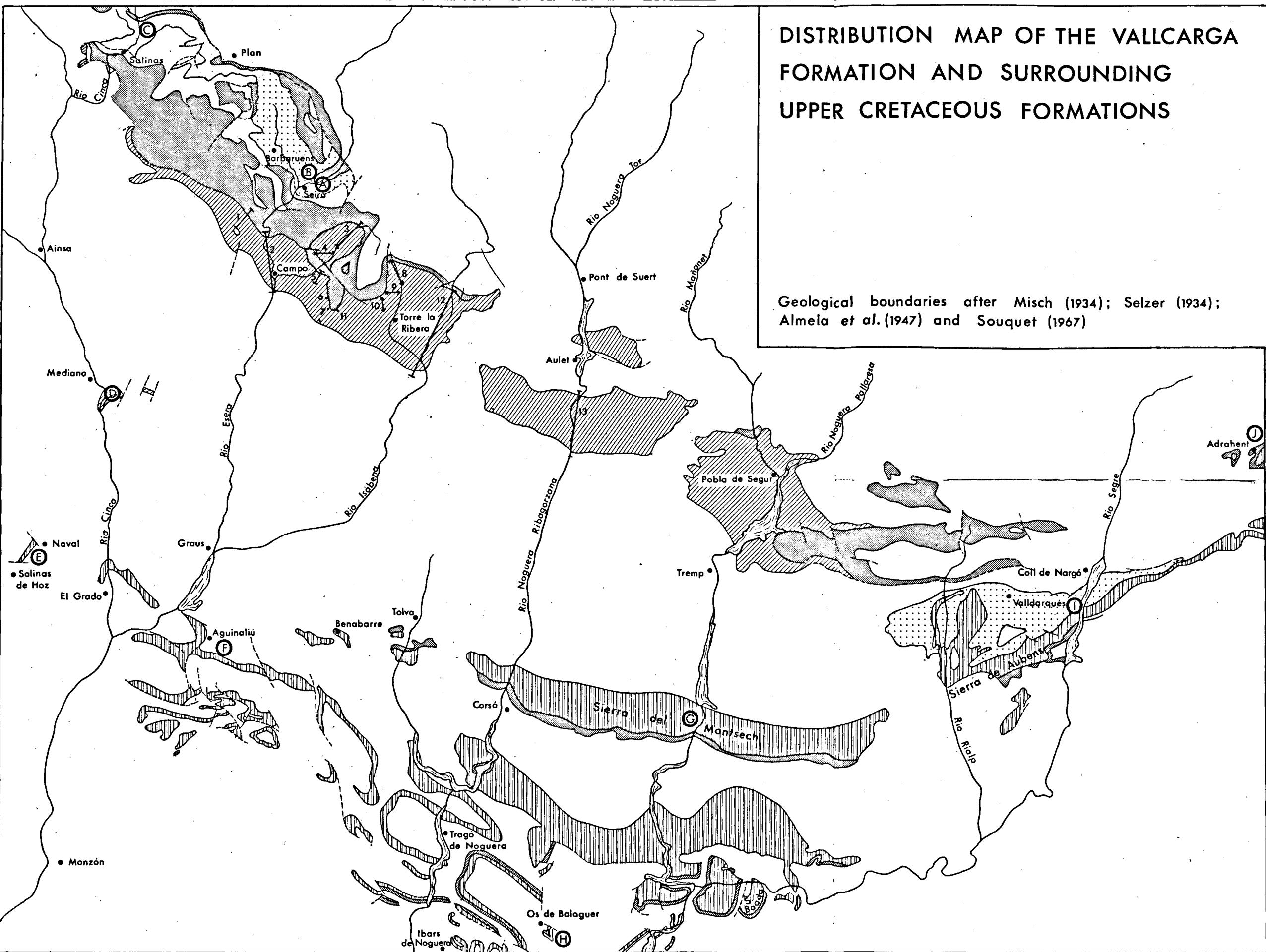


# DISTRIBUTION MAP OF THE VALLCARGA FORMATION AND SURROUNDING UPPER CRETACEOUS FORMATIONS

Geological boundaries after Misch (1934); Selzer (1934); Almela et al. (1947) and Souquet (1967)



Campanian - I. Maastrichtian sandstones and marls

Campanian - I. Maastrichtian nodular limestones and marls

Campanian - I. Maastrichtian limestones

Santonian limestones, marls and sandstones

Vallcarga Formation

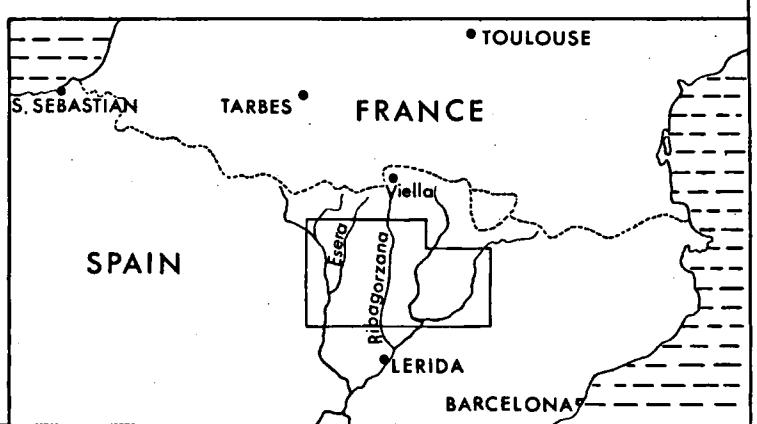
fault

geological boundary

location of section

N

0 5 10 15 km



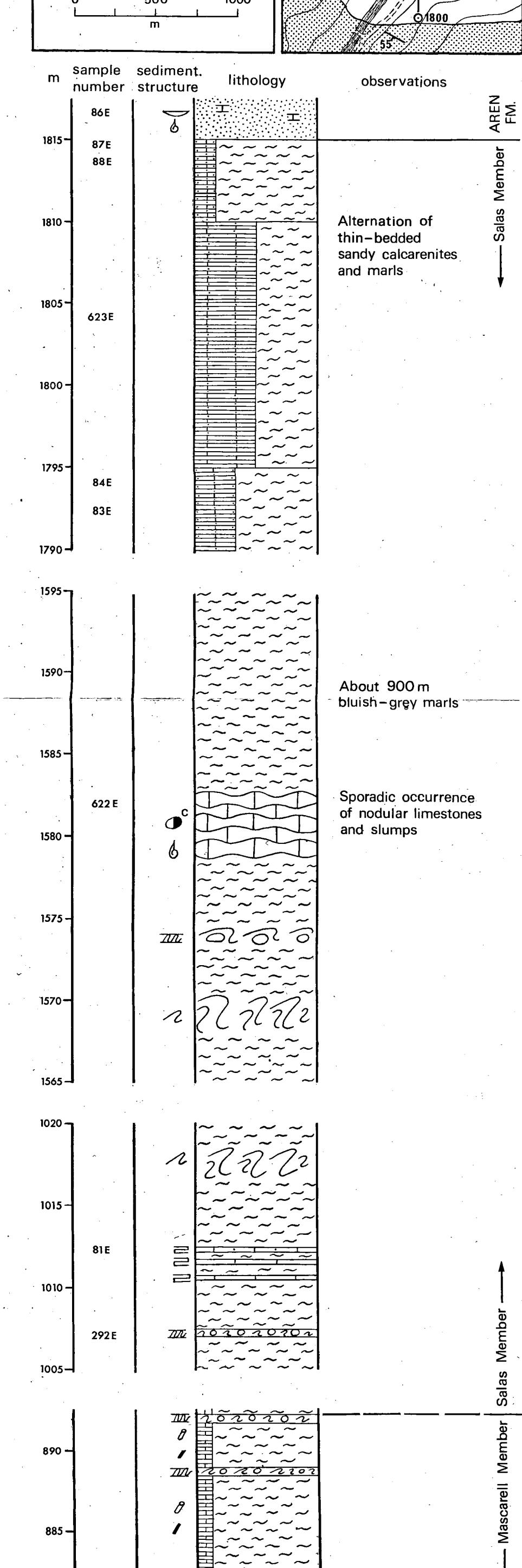
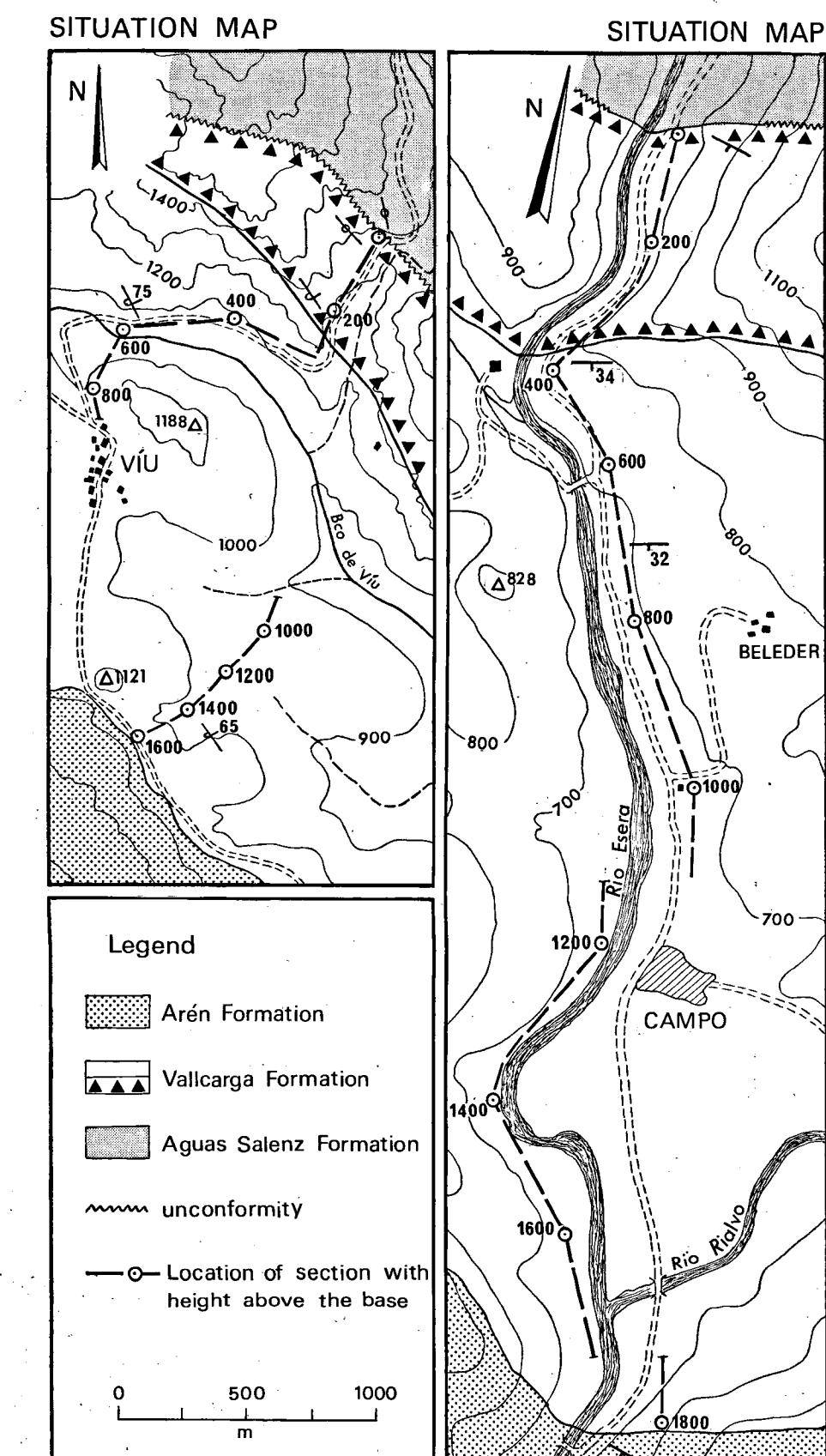
## VALLCARGA FORMATION

section 1

section 2

## LEGEND

Calcareous and calcisilites
Sandy calcarenites
Sandy calcirudites
Calcareous sandstone
Limestone microbreccias
Limestone breccias
Stumps
Pebby mudflow deposits
Clayey limestone
Marls
Calcareous shales
Sandy dolomites
Sandy calcareous mudstones
Cross-stratification
Current ripples
Ware ripples
Eroded surface
Channel
Flute cast
Groove cast
Load cast
Convolute lamination
Parallel lamination
Wavy lamination
Gradual bedding
Graded bedding
Clay gel
Nodules
Slump structure
Sedimentary fault
Mudflow, slump sheet
Olistolith
Sand volcano
Stylobates
Burrows
Planular debris
Macrofossils
Shell debris
Loaded channel
Chert nodules

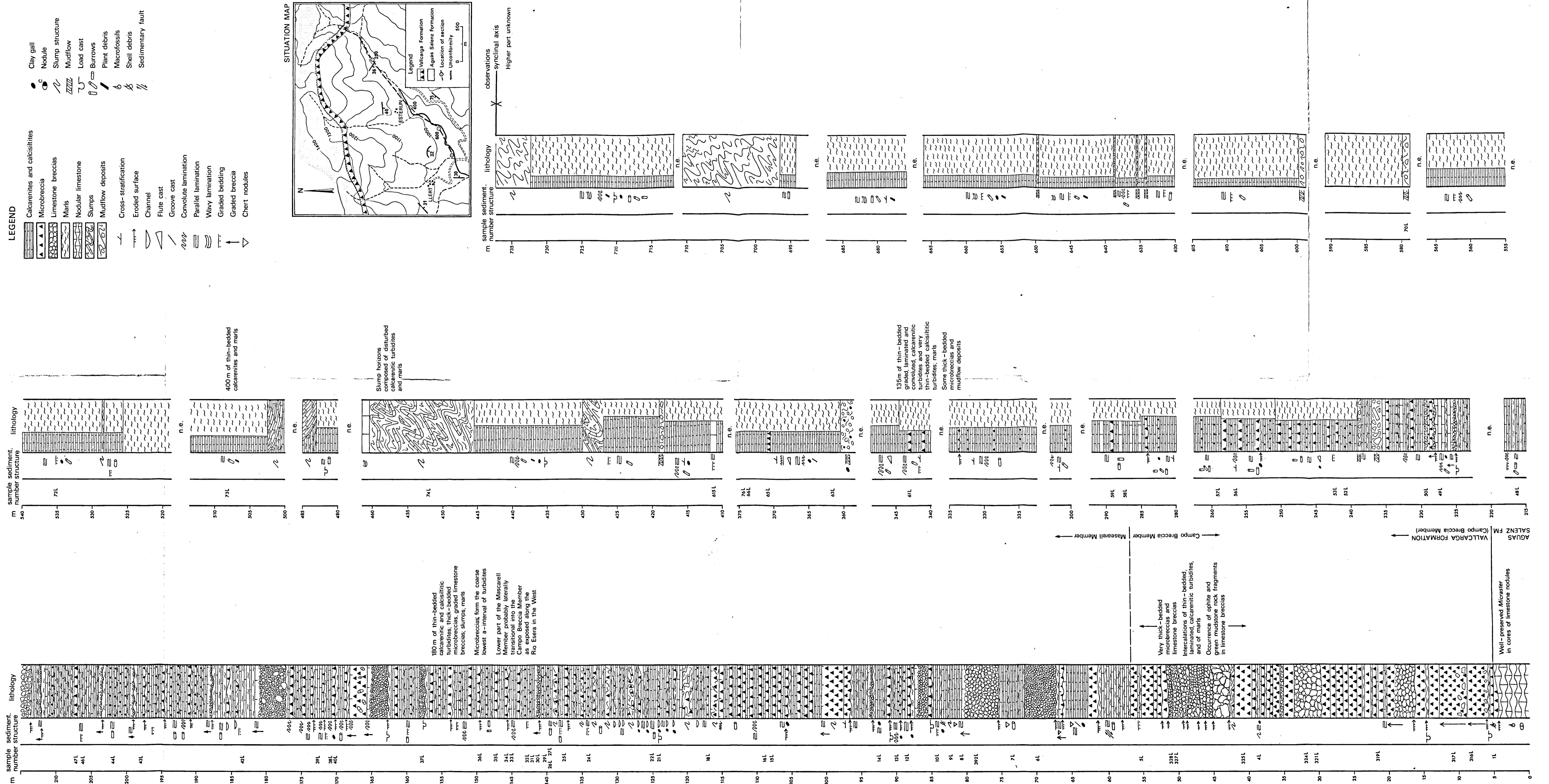



# VALLCARGA FORMATION

section 3

## FORMATION

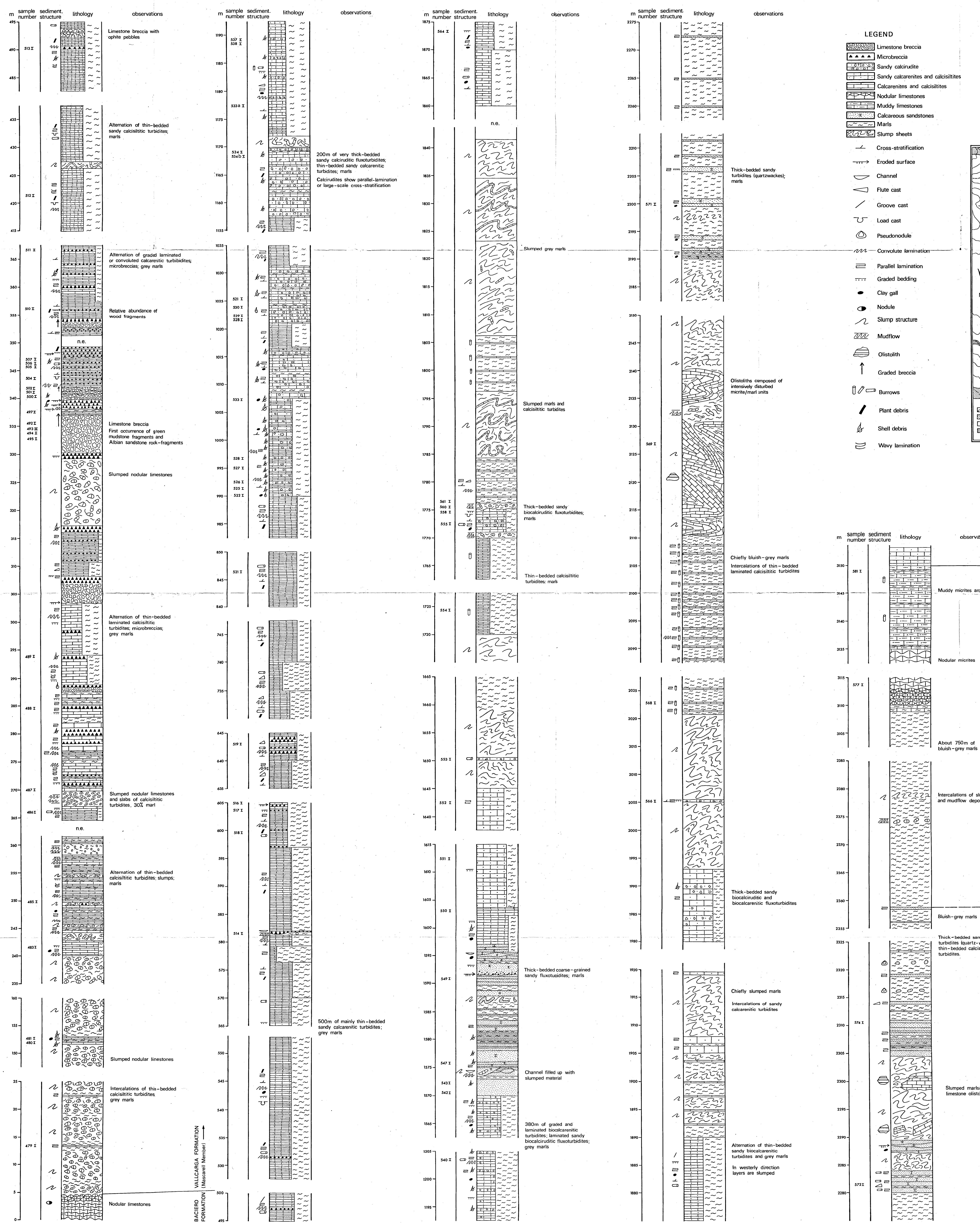
section 3





## VALLCARGA FORMATION

section 12



# VALLCARGA FORMATION

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