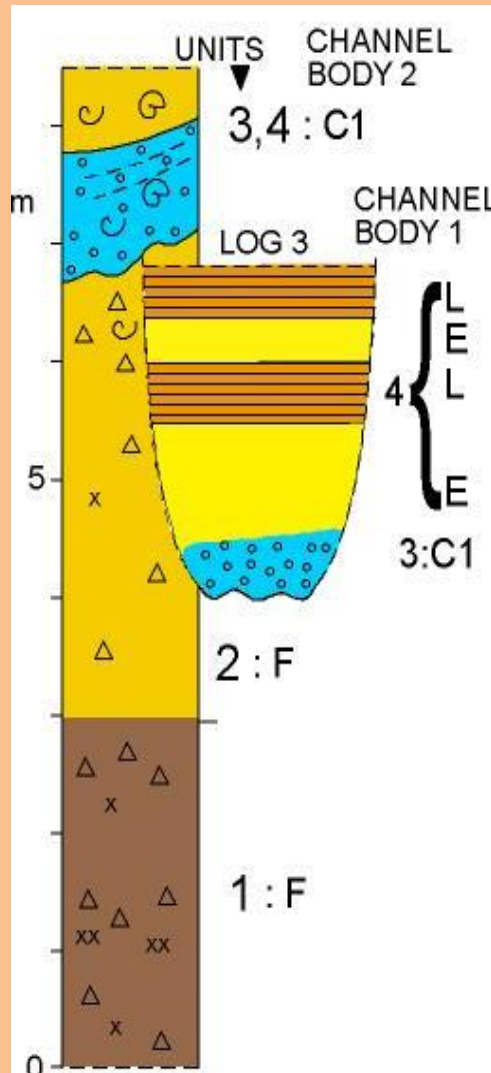


# MAWAR CLIFF SECTION

(Sengar river)



Index needs to be changed

The ~10 m Mawar section is located along a smaller, plains-fed river, the Sengar. Units 1 and 2 of this section are interpreted as floodplain deposits consisting of silty clay and clayey silt with mottles and carbonate nodules. Two channel sand bodies, units 3 and 4, are encased within the upper floodplain unit, and the channel fills consist of alluvial gravels interbedded with fine sand and silt of eolian and lacustrine origin.

**Ref:** Sinha, R., Tandon, S.K., Gibling M.R., Bhattacharjee, P.S. and Dasgupta, A.S. (2005) Late Quaternary geology and alluvial stratigraphy of the Ganga basin, Himalayan Geology, 26(1), 223-240.