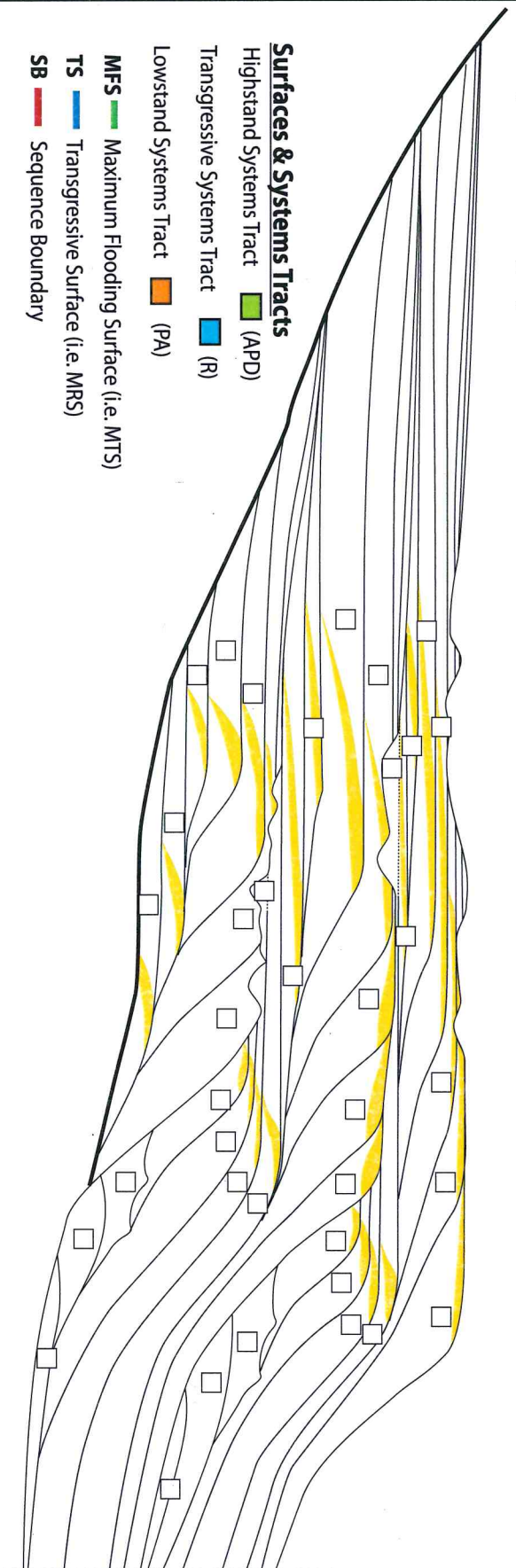


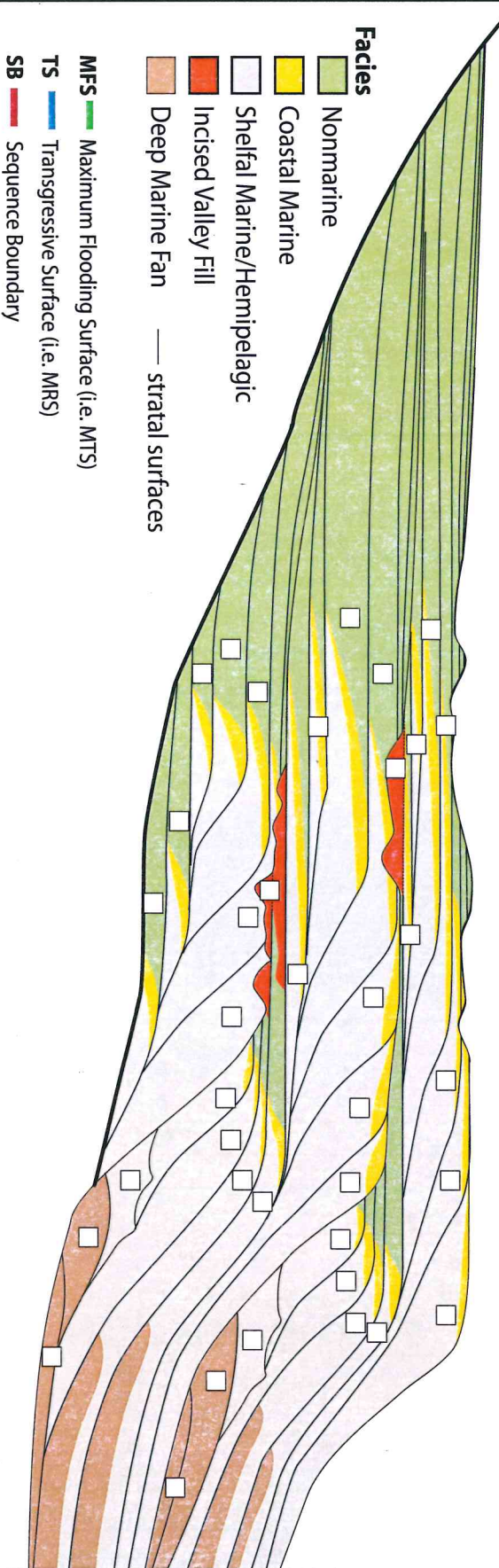
Guidelines:

- 1) Interpret your sequence stratigraphic architecture in diagram **a**. Number sequence components in **a**, and **b**, according to their relative geologic age.
- 2) Project each element of the stratigraphic succession into the Time-Stratigraphic Architecture below. Then project the faices from the Facies Distribution into the Time-Stratigraphic Architecture (**c**).
- 3) Mark your Sequence Stratigraphic Surfaces in the Time-Stratigraphic Architecture. Then label areas of Non-Deposition, Bypass, Erosion, Missing Section, and Condensed Section on the Time-Stratigraphic Architecture.

a. Sequence-Stratigraphic Architecture



b. Facies Distribution



c. Time-Stratigraphy Analysis

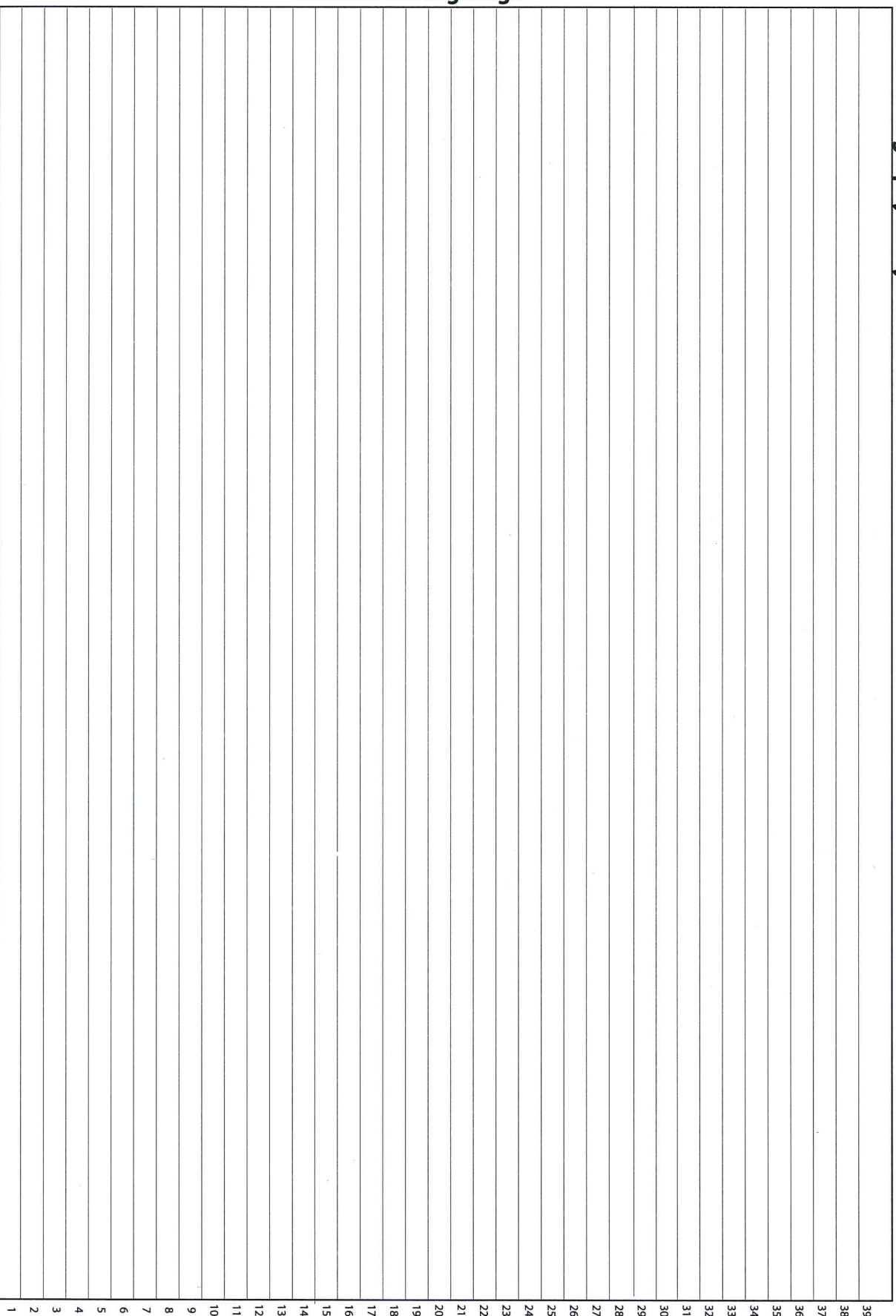


Fig. 11.1.1.5. Solution interpretation for the problem posed in Fig. 11.1.2. **Solution for Fig. 11.1.1.5 is Fig. S11.1.5 on page S90.**