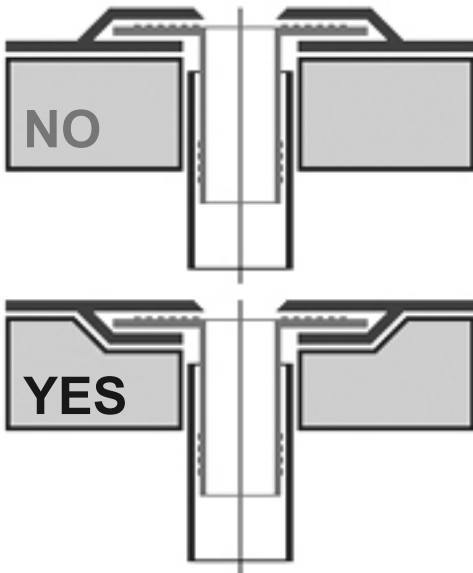
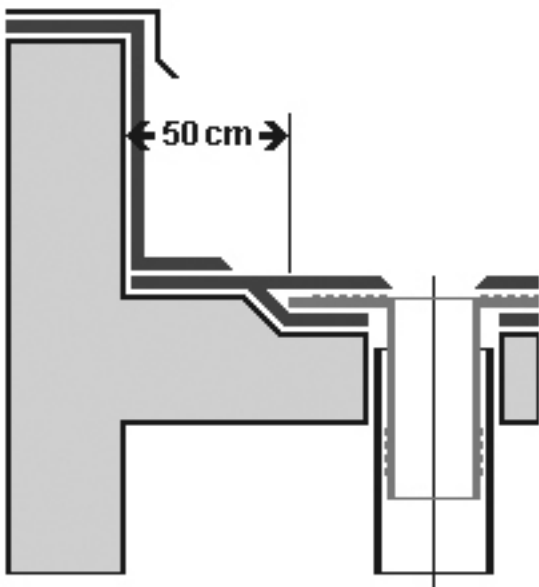


DESIGN FOR PIPE UNIONS FOR BITUMEN-POLYMER MEMBRANES (PART 1)



A fundamental rule for the correct laying of the waste pipes is that of placing them in an area which is lower than the substructure, that must guarantee a slope of no less than 1,5%.

Only in this way will it be possible to have the certainty of the regular down flow of the meteorological waters as well as the absence of a counter slope and localised backwaters, once the execution of the package is terminated.



The pipes must be distant from the vertical surface by at least 50 cm, in order to avoid their obstruction by the depositing of materials blown in by the wind and to consent an adequate union of the support system.