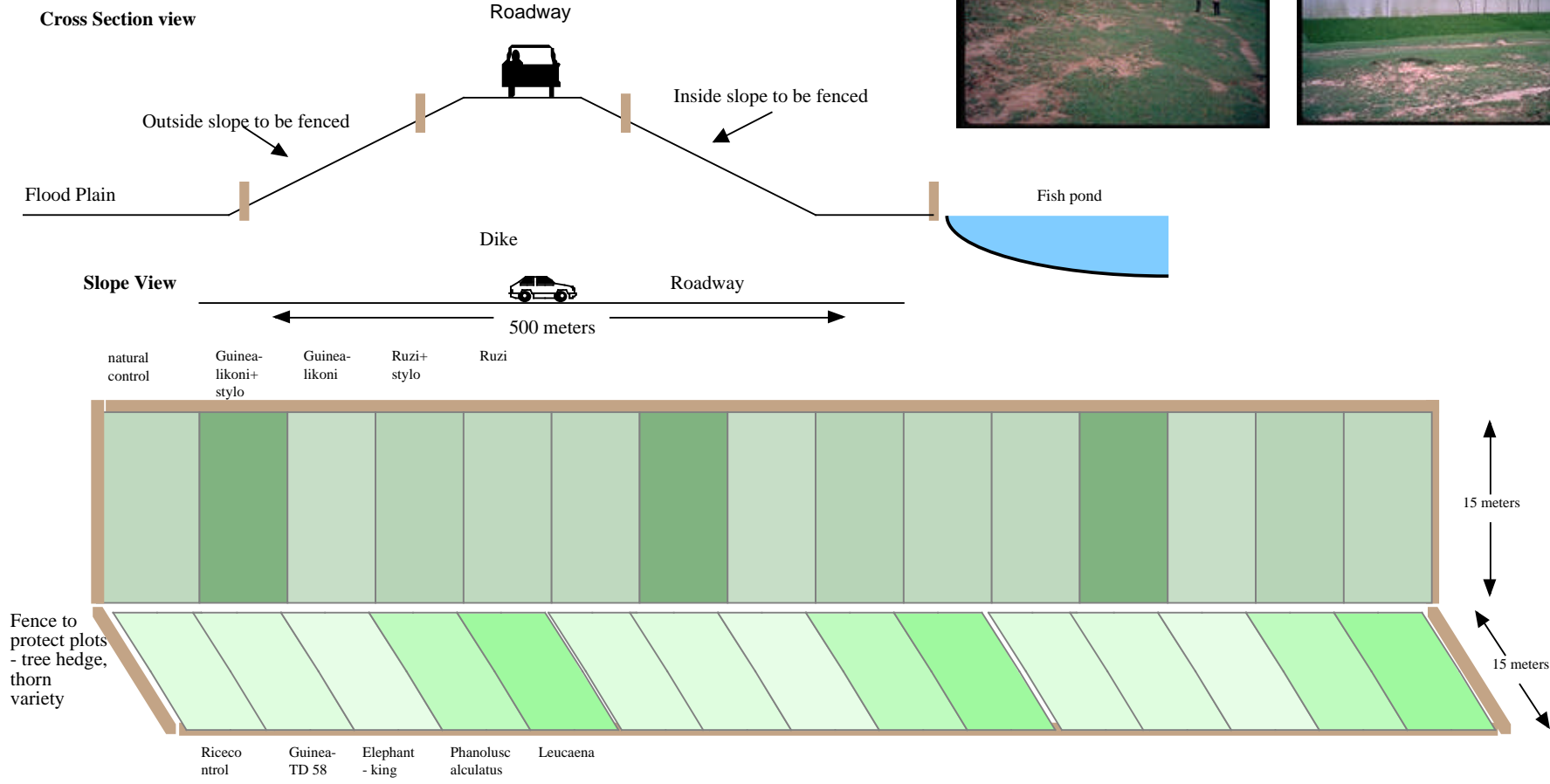


A Proposal For Pasture Renovation Trang Viet Cooperative Viet nam



The fenced area will be divided into 5 plots that are then repeated to form three samples of each on the sloped area. These plots will be planted to different grass or grass and legume combinations. These plots will be repeated on the other side of the dike and protected by a tree hedge of a thorny variety in order to keep livestock out. One plot will remain in native pasture without the benefit of fertilizer or weed control but otherwise managed in the same fashion as the remaining plots. It is important that, on the river side, the plots run down to the flood plain. This will allow the testing for the survival of the various plant species under flood conditions. On the inside area, land will be available for planting on a small plain beside a fish pond. Three plots will be retained in rice production in order to compare the monetary returns from rice production to that achieved from forage production. Each of these plots, both on the sloped area and on the plain will be separated by a hedge of legume trees (*Leucaena*, *Erythrina*). Forage from these plots can be harvested and made available to the members of the commune after each sample is weighed and recorded. It is of **extreme** importance that the majority of livestock owners in the commune agree with this project. Also, **one** person from the commune should have the responsibility for the harvesting and weight recording of the forage. Forage species used in each plot should be clearly identified by onsite signage.