Form 10

Data sheet no.5

Job: (Description of Work)

FOUNDATION:

On this sheet give commentary of the design of foundations giving the following information

Basis : Knowledge of the locality / Geotechnical investigations / soil investigation report

Shallow Foundations:

A) Isolated footings b) Raft foundations c) combination of a & b

Safe Bearing Capacity ---------- KN/m²

Deep Foundations:

a) Piles b) Piles and mat

(In case of suspect areas & deep foundations it is recommended that geotechnical investigation be Conducted and copy of the report attached)

In case of basements indicate the level of eater table.

Uplift pressure assumed on the basement structures =

Tie beams are provided at the top of isolated footing and at plinth level and appropriately Designed as per relevant codes.

Always attach the report by a Geo- Technical Consultant, if appointed

.