

**BUILDING CONTROL & TOWN PLANNING REGULATIONS 2011  
PAKISTAN DEFENCE OFFICERS HOUSING AUTHORITY KARACHI**

**PDOHA FORM 4**

**CERTIFICATION OF STRUCTURAL SOUNDNESS OF BUILDINGS.**

I/we certify that:

1. I/we have been appointed as consulting Structural Engineer by Mr./Mrs./M/s \_\_\_\_\_ for the structural design of the building on Plot No. \_\_\_\_\_ situated on \_\_\_\_\_ PDOHA Karachi on \_\_\_\_/\_\_\_\_/\_\_\_\_. Which:
  - (a) Is likely to be constructed from \_\_\_\_/\_\_\_\_/\_\_\_\_.
  - (b) Is under construction since \_\_\_\_/\_\_\_\_/\_\_\_\_.
  - (c) Has been virtually completed on \_\_\_\_/\_\_\_\_/\_\_\_\_.
  - (d) Stage of construction \_\_\_\_\_.
  - (e) No. of storeys designed \_\_\_\_\_.
2. The structure designed has been based on following codes/ Regulations rationally coupled with Engineering knowledge and judgment where necessary.
3. (a) The sub-surface investigation was carried out by M/s \_\_\_\_\_ on \_\_\_\_/\_\_\_\_/\_\_\_\_.  
(b) A design bearing capacity of \_\_\_\_\_ Tons/Sft was adopted based on \_\_\_\_\_.
4. Our/my contractual responsibilities were / are limited to:
  - (a) Structure analysis and design.
  - (b) Preparation of working structure drawings.
  - (c) Preparation of bar bending schedule.
  - (d) Checking bar bending schedule prepared by the contractors/ constructors/ builders.
5. The following documents are attached:
  - (a) Set of working structural drawings.
  - (b) Set of bar bending schedule.
  - (c) Set of design calculations.
  - (d) Set of specifications relevant to structural work.

Name of Structural Engineer: \_\_\_\_\_  
Signature: \_\_\_\_\_  
PDOHA Regn No. \_\_\_\_\_  
PEC Regn No. \_\_\_\_\_