

**Appendix –8 (B)**  
**(See regulation Number 25.2)**  
**4.1 BUILDING INFORMATION SCHEDULE**

1. Building Address	Plot number	Sector	Town: Noida
2. Building function & Locations			
2.1 Use	Institutional	Commercial	Industrial *
2.2 Importance	Ordinary	Important	Hazardous *
2.3 Seismic Zone			
(Design Intensity Used	V(IX)	IV(VIII)	III(VII) II(VI) IS:1893
3. Design *EQ Factor	$\alpha_0 = \dots\dots$	$I = \dots\dots$	$\beta = \dots\dots$ $\alpha_h = \dots\dots$ IS:1893
4. Foundation			
4.1 Soil type at site (Note 2)	Rock/stiff	Medium # Soft	Liquefiable
Expensive(Bearing	IS:1904		Capacity.)
4.2 Type of Foundation	Strip	Indiv.Col.	Fottings/Raft Bearing Piles Friction Piles
IS:1893			
5. Load Bearing Wall Buildings			
5.1 Building Category	A( $\alpha_h < .05$ ) B( $\alpha_h = .05$ to $.06$ ) C( $\alpha_h .06$ to $<.08$ ) D( $\alpha_h .08$ to $\alpha < .12$ ) E( $\alpha_h > .12$ ) IS:4326		
5.2 Bearing Walls	Brick	Stone	Solid Block Hollow Block Adobe
5.3 Mortar (Note 4)	C : S=1:.....	C:L:S=1 .....	L:S=1: ... Clay Mud *
5.4 Floors	Reinforce concrete slabs	Stone slabs on joists	Prefab flooring elements *
5.5 Roof structure	Flat like floors/pitched	Trussed/Raftered/A Frame/Slopping	
R.C. Slab			
5.6 Roof covering	CGI Sheeting	*AC Sheeting	Clay tiles/Slate Woodshingle *
5.7 Opening in walls	<b>Control used on sizes? Control used on location? Strengthening around?</b>		
			IS:4326
<b>Yes/No/NA</b>	<b>Yes/No/NA</b>	<b>Yes/No/NA</b>	<b>IS:13828</b>
5.8 Bands Provided	<b>Plinth Band</b>	<b>Lintel Band</b>	<b>Roof/Eave Band Gable Band Ridge Band</b>
	<b>Yes/No/NA</b>	<b>Yes/No/NA</b>	<b>Yes/No/NA Yes/No/NA</b>
5.9 Vertical Bars	<b>At corners of rooms</b>		<b>At jambs of openings -</b>
	<b>Yes/No/NA</b>	<b>Yes/No/NA</b>	
5.10 Stiffening of Prefab R.C. screed & Band Peripheral band and Diagonal planks and Floors/Roofs connectors alround band IS:4326			
6. Steel/R.C. frame buildings			
6.1 Building shape	Both axes near symmetrical		One axis near symmetrical/Unsymmetrical (torsion considered)

6.2 Infills/partitions **Out of plane stability check? Yes/No In Plane stiffness considered? Yes/No IS:1893,IS:4326**

6.3 Ductile Detailing of R.C. Frames	Beams?	Columns?	Beam/column Joint?	Sheer Walls?
	Yes/No	Yes/No	Yes/No	Yes/No

6.4 Ductile Detailing of Steel Frames	Beams?	Columns?	Beam/column Joint?
	Yes/No	Yes/No	Yes/No

Notes

1. Encircle the applicable Data point or insert information.
2. Stiff.N>30:Medium.N=10.3:Soft.N<10:Liquefiable,poorly graded sands with N<15 under Water Table (see Note 5 of Table 1 in IS:1893)  
Where N: Standard Penetration (I:2131 – 1981)
3. \* Means any other. Specify.

C = Cement, S=Sand, L= Lime

The above information is factually correct.

Signature of owner with date

Signature of the Engineer who will supervised the construction ( with qualification and experience as mentioned in Appendix 12)

Name (Block) .....

Name (Block) .....

Address:

Address: .....

Legible Seal: (with address)

Signature of the Technical Person who will supervised the construction

- \* R.C. stands for Reinforce Concrete
- \* CGI stands for Corrugated Galvanised Iron
- \* B.C. stands for Bearing Capacity
- \* EQ stands for Earth Quake
- \*AC stands for Asbestos Corrogated

Name (Block) .....

Registration Number. ....

Legible Seal : .....

With address