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# भारतीय प्रौद्योगिकी संस्थान रुड़की भूकम्प अभियांत्रिकी विभाग

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**DEPARTMENT OF EARTHQUAKE ENGINEERING**

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No. EQD/RND/ODPL-KH/273

Dated: 24-10-2017

M/S Optimum Design Pvt. Ltd.  
B-24, Sector-67  
NOIDA - 201 301, U.P.

Sub: Evaluation of structural design drawings of proposed affordable housing "Klassic Homz" at Khasra Nos. 380 and 381, vill.-Bhowapur, NH-58, Ghaziabad, U.P.

Dear Sir,

We have completed the review of following drawings of proposed affordable housing "Klassic Homz" at Khasra Nos. 380 and 381, vill.-Bhowapur, NH-58, Ghaziabad, U.P. for M/s Paras Developers and M/s Prompt Infratech Pvt. Ltd. with respect to structural safety and stability for submission.

Sl. No.	Drawing No.	Drawing Title
1.	S/SN/E/100	Standard Notes
2.	S-K.H-BLOCK1-C.L-01	Basement column layout plan Block-1 (Tower-A, B & C)
3.	S-K.H-BLOCK1-C.L-01A	Typical column layout plan Block-1 (Tower-A, B & C)
4.	S-K.H-BLOCK1-RAFT-02	Raft fdn. bottom reinf. plan & detail Block-1 (Tower-A,B,C)
5.	S-K.H-BLOCK1-RAFT-02A	Raft fdn. top reinf. plan & detail Block-1 (Tower-A,B,C)
6.	S-K.H-BLOCK1-C.S-03	Column Schedule Block-1 (Tower-A, B & C)
7.	S-K.H-BLOCK1-C.E-04	Typical column elevation & detail Block-1 (Tower-A, B & C)
8.	S-K.H-BLOCK1-F-05	Framing plan at typical floor lvl. Block-1 (Tower-A, B & C)
9.	S-K.H-BLOCK1-B.D-06	Beam detail at typical floor lvl. Block-1 (Tower-A, B & C)
10.	S-K.H-BLOCK1-B.D-06A	Beam detail at typical floor lvl. Block-1 (Tower-A, B & C)

The aforementioned design/ drawings submitted to us were checked for structural safety & stability as per appropriate Indian Standard Codes including IS: 456-2000, IS: 1893 (Part 1)-2016, IS: 13920-1993 (2003), IS: 875 (Part-I)-1987, IS: 875 (Part-II)-1987, IS: 2950 (Part 1)-1981 and SP: 34-1987. The structural drawings have been reviewed and found in accordance with abovementioned IS Codes and approved for submission.

We are enclosing one set of above mentioned drawings bearing my signature. Please feel free to contact us for any clarifications.

Encls: As above

Yours Sincerely,  
  
(R.N. Dubey)

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