

## FLOOR PLAN DETAIL

Lintel	Width	Sill Ivl	Description
2.10	0.90	-	Doddingaon
2.10	0.75	_	
2.10	1.50	0.90	
2.10	1.20	0.90	
2.10	0.90	0.90	
2.10	0.60	1.80	
ht of DU =	2.85 m		
e resistance	structure as pe	er site condition	on
(	2.10 2.10 2.10 2.10 2.10 2.10 the of DU = 1	2.10 0.75 2.10 1.50 2.10 1.20 2.10 0.90 2.10 0.60 ht of DU = 2.85 m	2.10 0.75 2.10 1.50 0.90 2.10 1.20 0.90 2.10 0.90 0.90 2.10 0.60 1.80  ht of DU = 2.85 m e resistance structure as per site condition

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- All dimensions are in m, unless wherever specified diameter of the bars shown in mm
- Dimensions are not to be scaled out, only written dimensions may be taken as correct.
- Nominal mix concrete 1:1.5:3 according IS 456 Clause 9.3
- The reinforcement shall be of high strength deformed steel bars conforming to IS:1786-2008
- Lap length and development length (L<sub>d</sub>) for 8 mm Φ is 400 mm
- · Second class brick must be used
- Mortar 1:5 according to Table 3 IS 4326-2013
- All walls are one Brick Thick Masonry walls or Autoclaved Aerated Block of Class 7.5
- Partition Wall of WC and Bath, toilet and passage shall be constructed till full height after slab casting
- Any discrepancy in the structural drawings should be correlated with architectural drawing.
- Refer DWG-2 to DWG-5 for earthquake resistance and structural detail.

DRG. No. - NIT/CED/2017/PMAY -OP3-MB-SR-ZV/DWG-1

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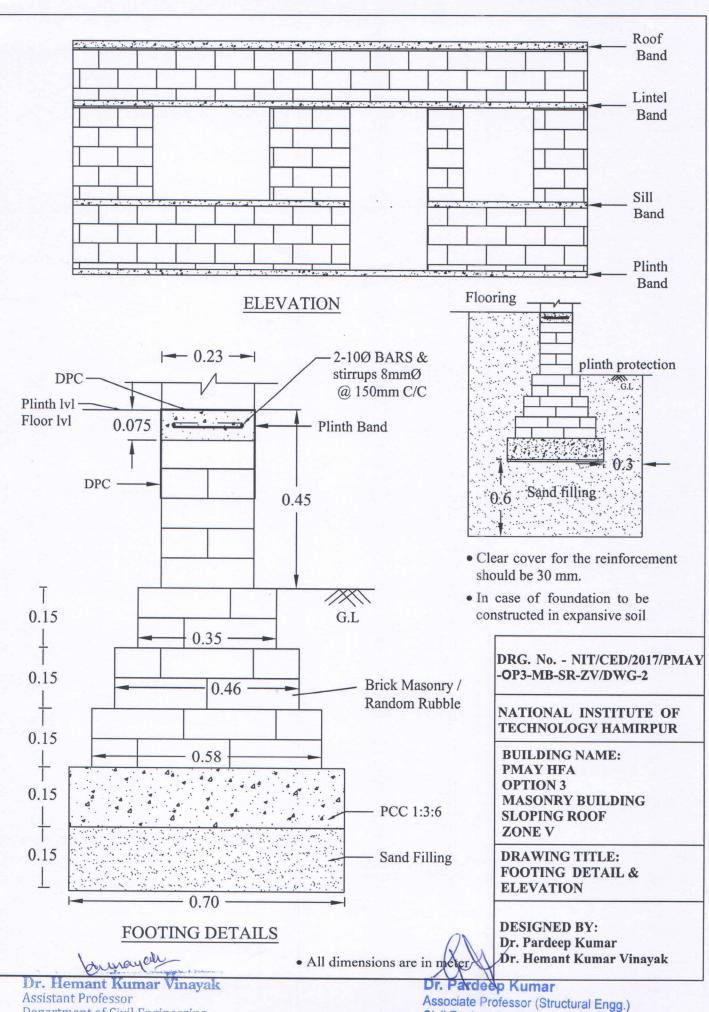
BUILDING NAME: PMAY HFA OPTION 3 MASONRY BUILDING SLOPING ROOF ZONE V

DRAWING TITLE: FLOOR PLAN

DESIGNED BY: Dr. Pardeep Kumar Dr. Hemant Kumar Vinayak

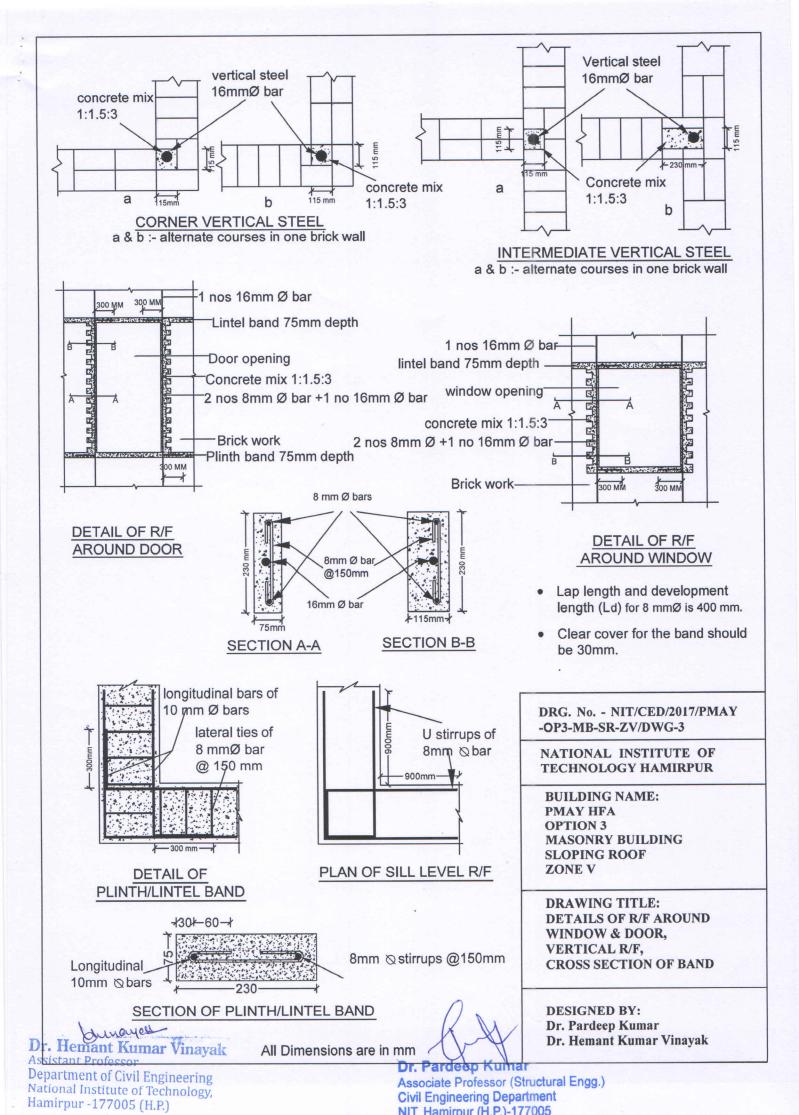
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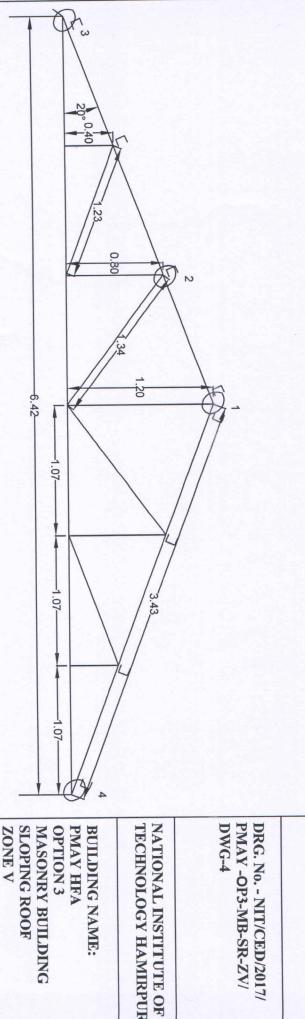
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**ELEVATION OF TRUSS** 

PMAY -OP3-MB-SR-ZV/ DRG. No. - NIT/CED/2017/

TECHNOLOGY HAMIRPUR

SLOPING ROOF MASONRY BUILDING BUILDING NAME:

**ELEVATION OF TRUSS** DRAWING TITLE:

DESIGNED BY:

Dr. Hemant Kumar Vinayak Dr. Pardeep Kumar

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