ELEVATION

- In case of foundation to be constructed in expansive soil
- Clear cover for the reinforcement should be 30mm.

FOOTING DETAILS

- All dimensions are in meter
CORNER VERTICAL STEEL
a & b: alternate courses in one brick wall

INTERMEDIATE VERTICAL STEEL
a & b: alternate courses in one brick wall

DETAIL OF R/F AROUND DOOR

SECTION A-A

SECTION B-B

DETAIL OF PLINTH/LINTEL BAND

PLAN OF SILL LEVEL R/F

SECTION OF PLINTH/LINTEL A= 75 mm
ROOF/GABLE A=100 mm BAND

All Dimensions are in mm

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NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

BUILDING NAME:
PMAY HFA
OPTION 2
MASONRY BUILDING
SLOPING ROOF
ZONE V

DRAWING TITLE:
DETAILS OF R/F AROUND WINDOW & DOOR,
VERTICAL R/F,
CROSS SECTION OF BAND

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