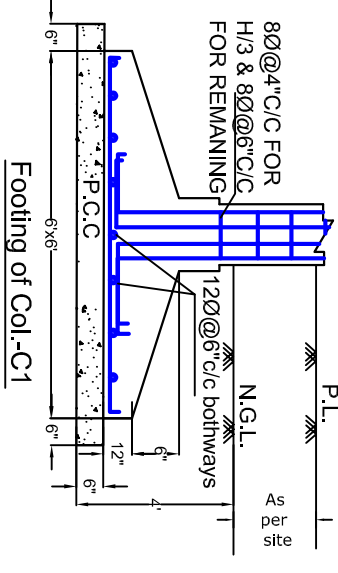
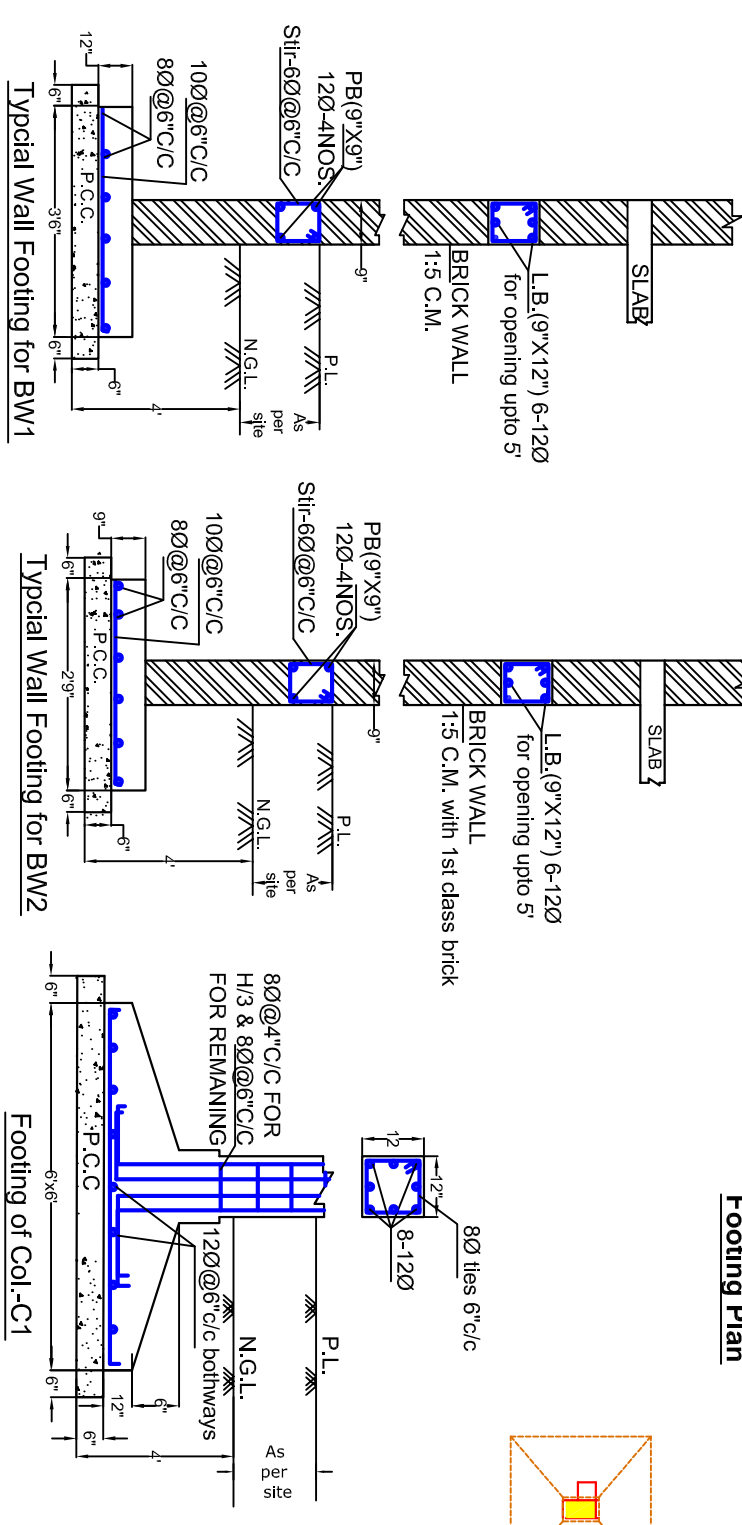
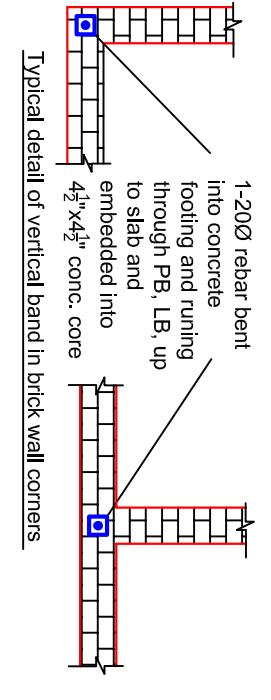
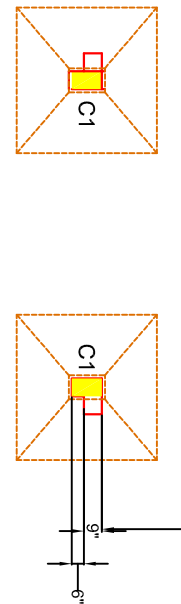


**Footing Plan**



**NOTES:-**

- Grade of concrete is M-20 for all r.c.c. work confirming IS 456:2000.
- P.C.C. in all footing 1:5:10 -6" thick.
- Ø Indicates for steel bars dia in mm. & FE 500D grade steel to be used.
- Clear cover for footing-2", col-1 1/2", slab- 3/4", beam-1"
- Do not scale the drawing.
- Lap length should be 50 x dia of bar.
- All ties should have 135° hook with 10Ø extensions.
- Plinth beam (P.B.) should run continuously through all walls.
- Building has been designed for (G+1) stories for B.C-6 /sqm at 4' from N.G.L.
- All partitions walls should be constructed after pouring R.C.C. Slab and removal of shuttering.
- 1st class brick should be used in brick wall.
- Vertical steel should be provided at all corners as per detail given in a typical joint detail.
- Any change in the dry or deviation from the dry during the construction will make this dry unfit for the construction and there will be no liability on the college for any damage.

STR DETAIL OF GUEST HOUSE IN BEANT COLLEGE OF ENGG. & TECH. AT GURDASPUR.

DESIGNED FOR:- BEANT COLLEGE OF ENGG & TECH. .

DESIGNED BY:-  
 Dr. Harvinder Singh  
 Dr. Hardeep Singh Rai

ENDORSED BY:-

TESTING AND CONSULTANCY CELL GURU NANAK DEV ENGG. COLLEGE, LUDHIANA

SHEET NO.-1 REF. NO.-: TCC/HSR/HVS/Y/S/894

06-06-2014