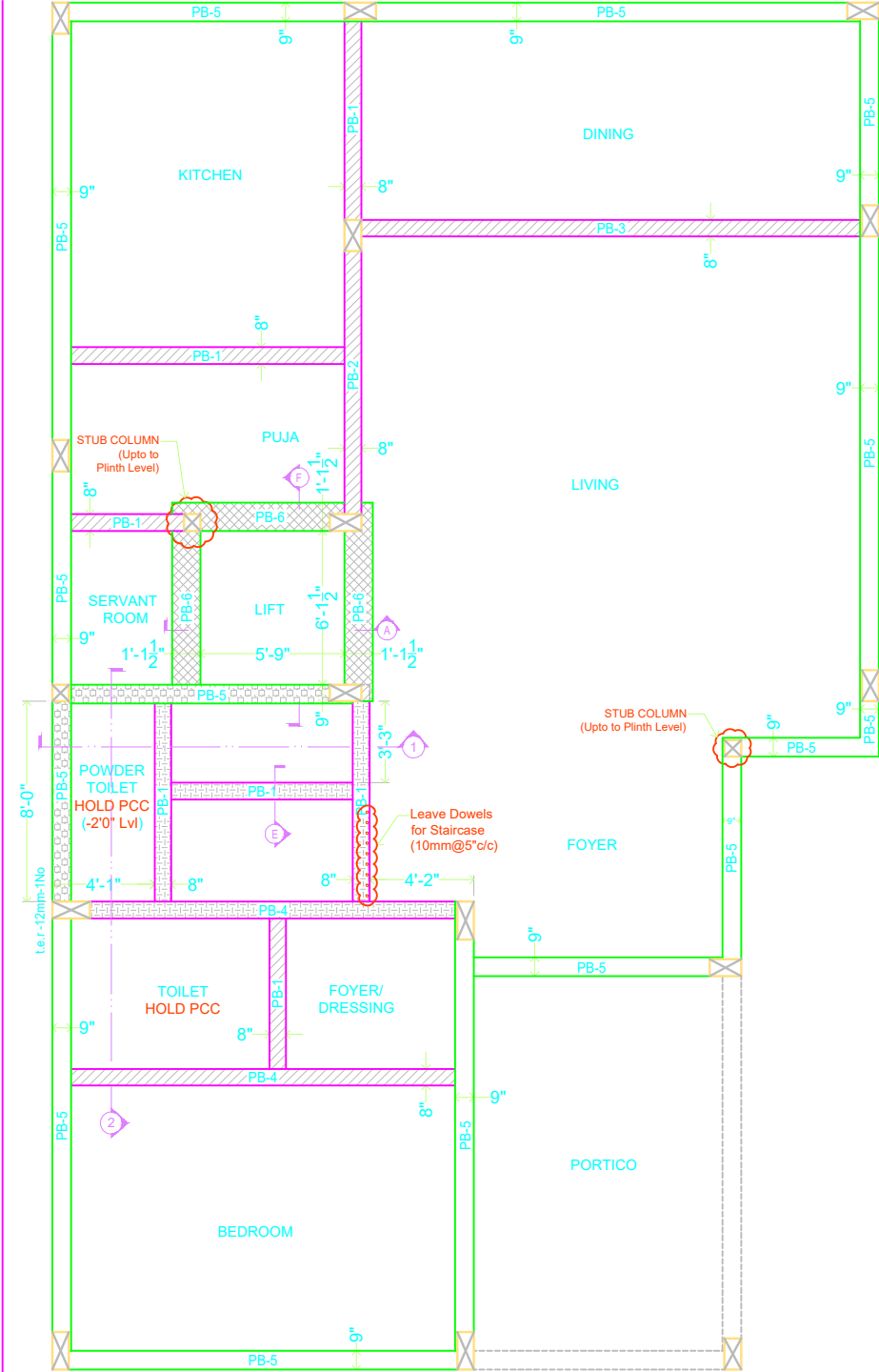
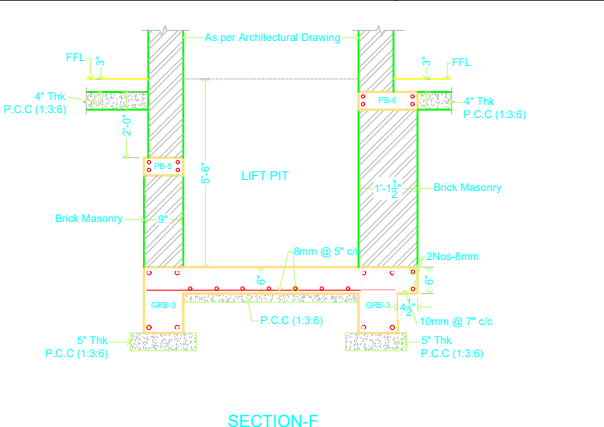
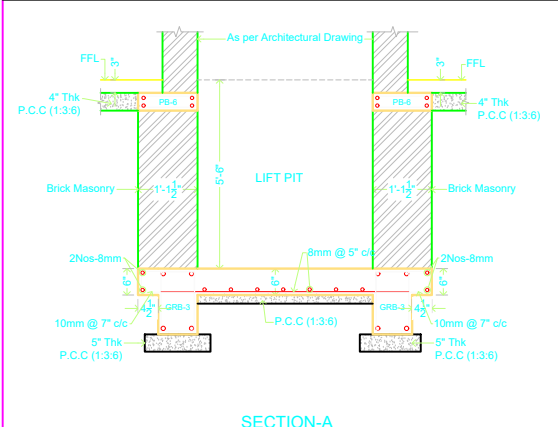
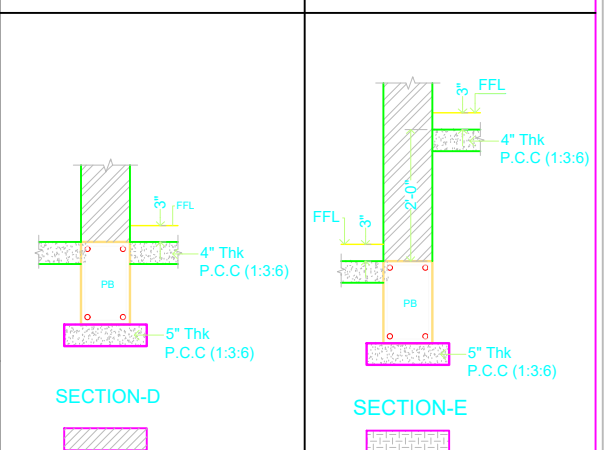
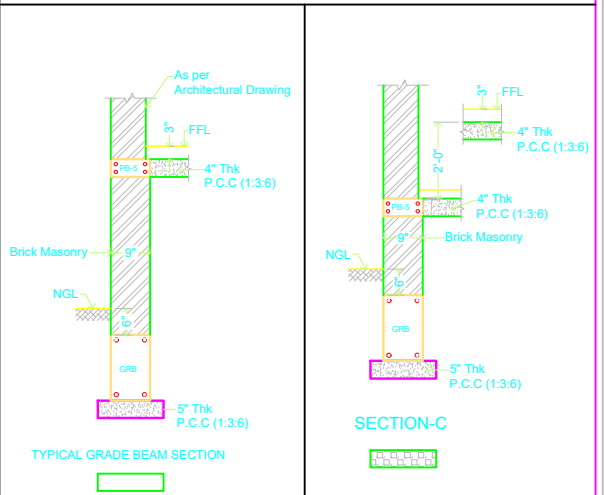
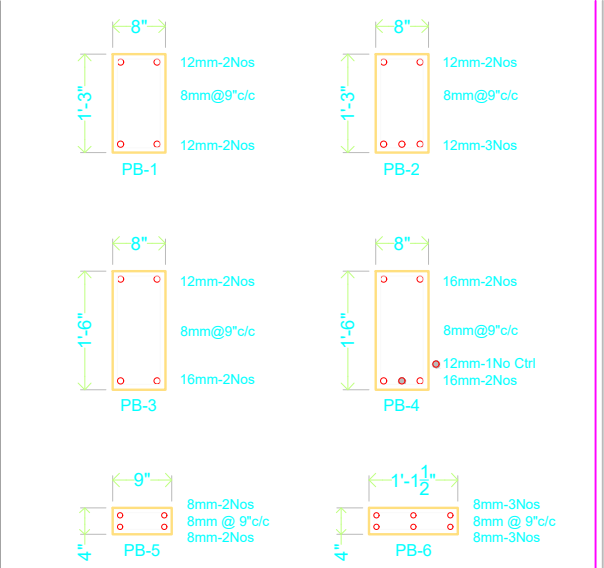


Abbreviations:
Ld - Development Length
Ctrl - Curtailed rod
t.e.r - Top extra tod
NGL - Natural Ground Level
FFL - Floor Finish Level



NOTES:
1. The structural drawing will have to be read in conjunction with architectural drawing. Any discrepancy will have to be brought to the notice of structural engineer immediately.
2. Use **Fe500 grade steel** and shall confirm to IS1786-2008.
3. Use **M20 grade concrete** and design mix proportion as per IS10262:2019.
4. Clear cover to reinforcement is as per IS 456:2000.
Clear cover for
Column - 40mm.
Beam - 25mm.
5. Lapping length for reinforcement is 50 times the diameter of bar.