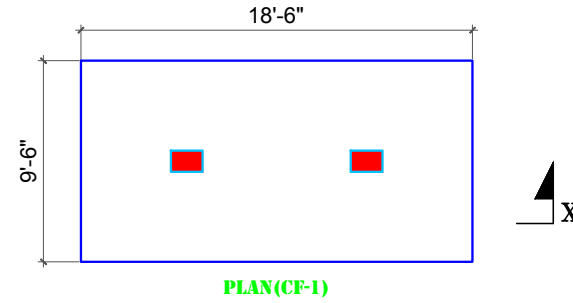
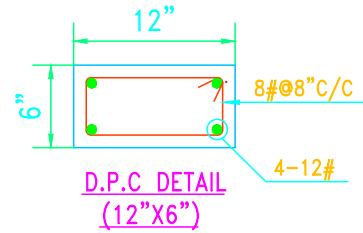


DO NOT SCALE. ASK, IF IN DOUBT

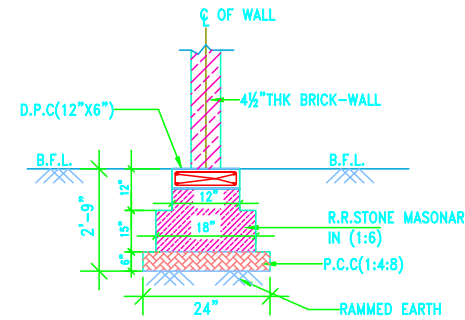
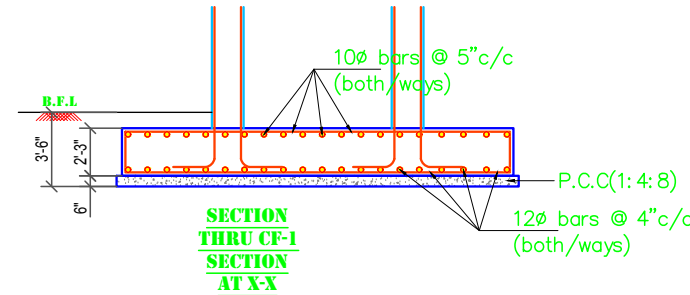
SCHEDULE OF COLUMN

TIES	(A+2B+C)	(A+2B)
TIES SHAPE		
COL SECTION		
SIZE	(9"x24")	(12"x18")
COL_MKD	COL_MKD.C-1	COL_MKD.C-2

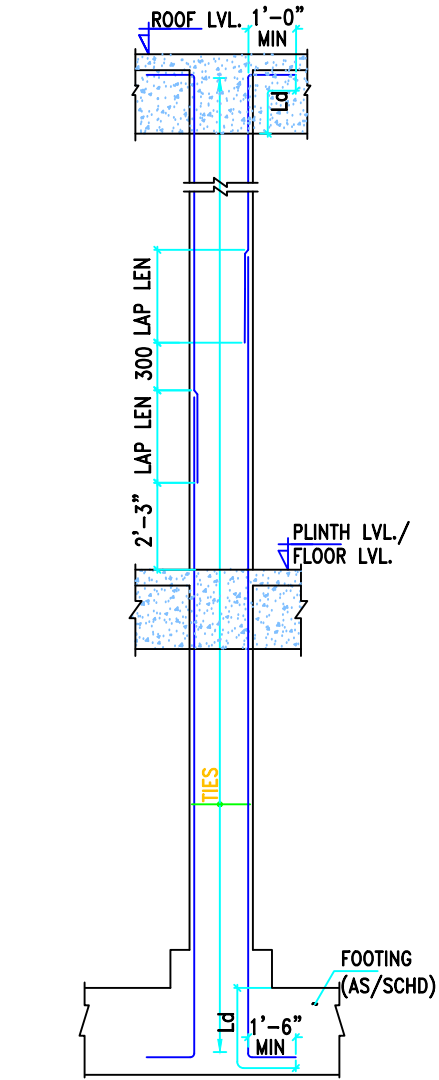


SCHEDULE OF ISOLATED FOOTING

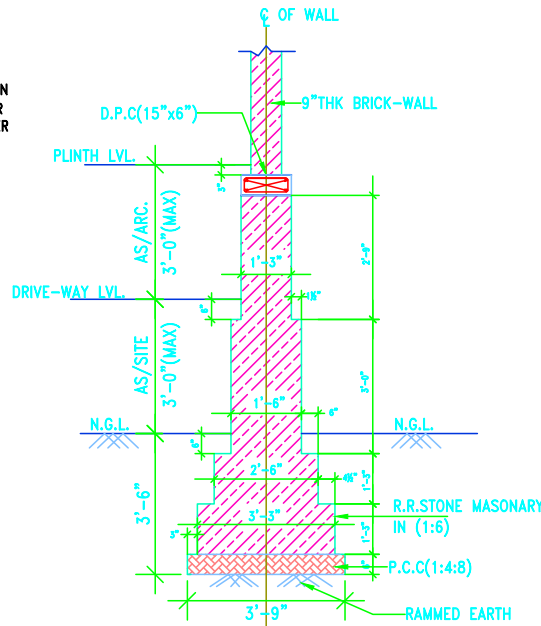
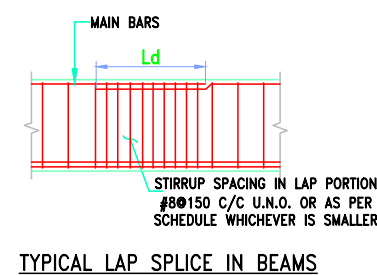
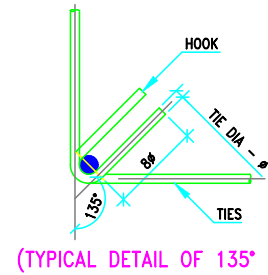
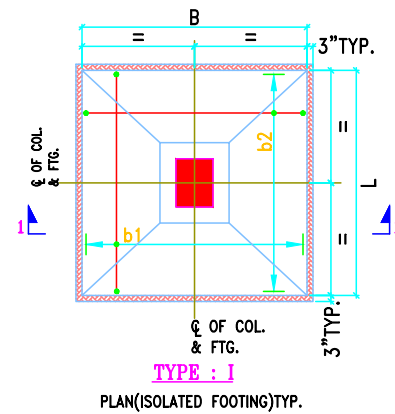
SL. NO.	FTG. MKD.	TYP	FOOTING SLAB					
			SIZE				REINFORCEMENT	
			L	B	D	d	b1	b2
1	F1	I	9'-6"	8'-3"	2'-0"	0'-9"	12#05"C/C	12#05"C/C
2	F2	I	10'-0"	9'-6"	2'-3"	0'-9"	12#04"C/C	12#04"C/C



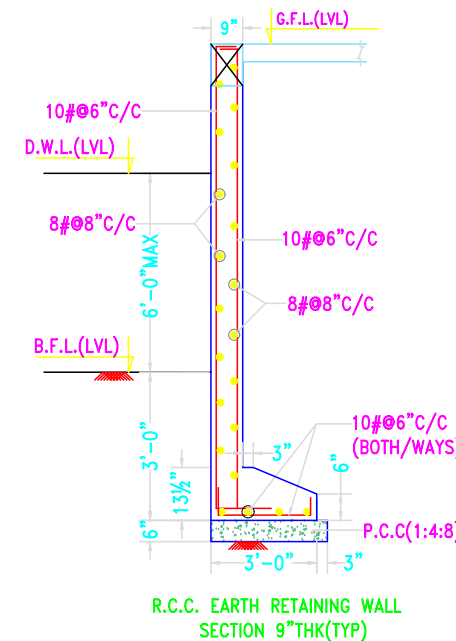
TYP DETAIL FOR 4 1/2"THK BRICK WALL



TYPICAL COLUMN ELEVATION (SHOWING LAP & TIES OF REINFORCEMENT)



TYP DETAIL FOR 9"THK BRICK WALL



NOTES:-

- ALL DIMENSIONS ARE IN FEET-INCHES (U.N.O)
- CONCRETE GRADE M25 SHALL BE USED FOR ALL RCC WORK (U.N.O)
- READ THIS DRG. IN CONJ. WITH ARCHITECTURAL DRG.
- ALL REINFORCEMENT STEEL BARS SHALL BE H.Y.S.D BARS OF GRADE Fe-500D CONFORMING TO IS 1786 LAT.
- MINIMUM LAP LENGTH OF BARS SHALL BE 50xD. LAPS IN BARS SHALL BE STAGGERED SUCH THAT NOT MORE THAN 50% OF BARS ARE LAPPED AT ANY ONE SECTION.
- CLEAR COVER TO MAIN REINFORCEMENTS SHALL BE AS FOLLOWS:-
 - FOUNDATION : 2" = 50 mm
 - COLUMNS : 1.5" = 40 mm
 - BEAMS : 1" = 25 mm
- SAFE BEARING CAPACITY OF SOIL HAS BEEN TAKEN AS 12.5 TON/SQM AT SPECIFIED DEPTH AS/ARCH.
- FOUNDATION HAS BEEN DESIGNED AS/ ARCH.
- DO NOT SCALE THE DRG. READ ONLY WRITTEN DIMENSION.
- ALL WALLS EQ TO OR MORE THAN 9" THK IN ARC PLAN MAY BE CONSIDERED AS LOAD BEARING WALL.

ALL
RCC
M-25

REVI. NO. REVISION DATE. REVISED ITEMS

PROJECT

HOTEL AT CLARKS AMER
AT JAIPUR (RAJ.)

STR.CONSULTANT :



BANSAL & ASSOCIATES
(CONSULTING STRUCTURAL ENGINEERS)
263/842, SECTOR-26
PRATAP NAGAR, JAIPUR(RAJ.)-302033
TEL/FAX : 0141-5145778
(M) : +91-9166874068
Email : bansalpank@gmail.com

ARCHITECTS

NEERAV GUPTA
CA/2009/44766
L-1, KRISHNA MARG, C- SCHEME,
JAIPUR (302001), RAJASTHAN.PH.0141-2360825
E-Mail-architect_neeravgupta@yahoo.com

TITLE

FOUNDATION & COLUMN DETAIL

DRAWN BY	VSB	PROJECT NO.	REVISION
CHKD. BY	P.B.	187/18	R0
SCALE	AS SHOWN	DRAWING NO.:-	
DATE	08.03.2018	F-02 OF 02	
DRG. TYPE	WORKING		
JOB CODE			