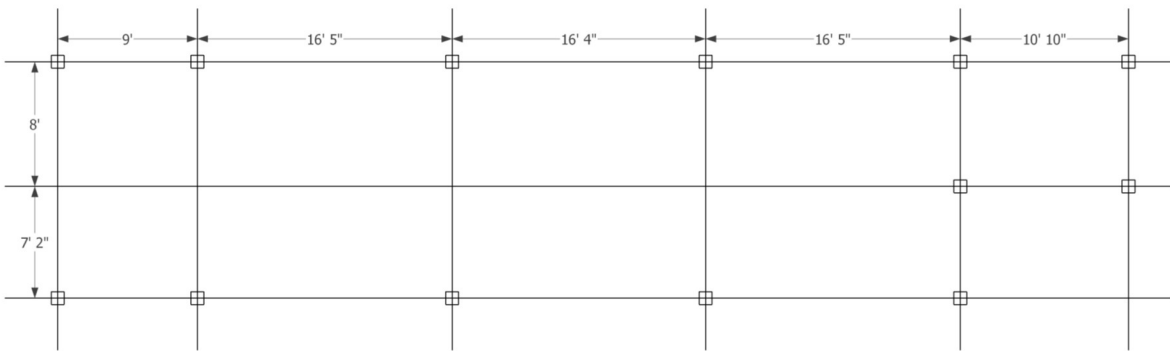
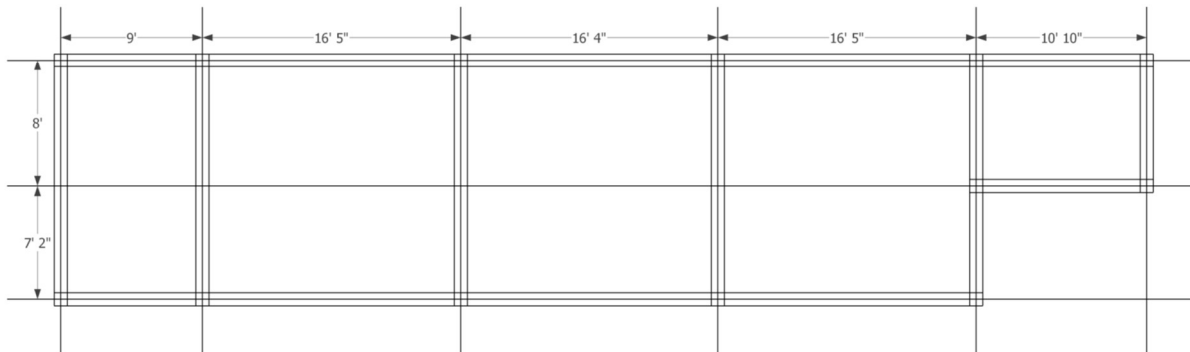


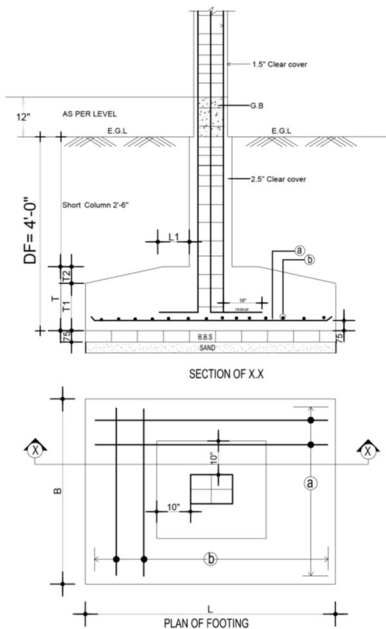
Floor Plan



Column Layout Plan



Grade Beam Layout Plan



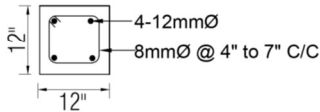
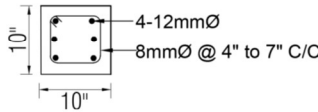
SCHEDULE OF FOOTING

FOOTING TYPE	FOOTING SIZE		THICKNESS			REINFORCEMENT	REINFORCEMENT	FOUNDATION DEPTH
	L	B	T	T ₁	T ₂	IN LONG DIRECTION (a)	IN SHORT DIRECTION (B)	
F1	4'-0"	4'-0"	14"	10"	4"	12mm @ 6"C/C	12mm @ 5"C/C	4'-0"

NOTES FOR Column

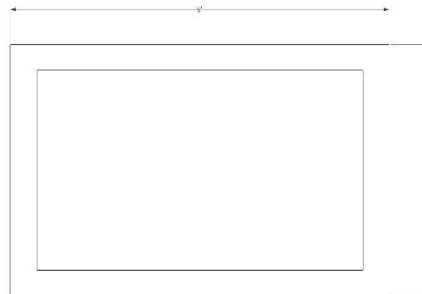
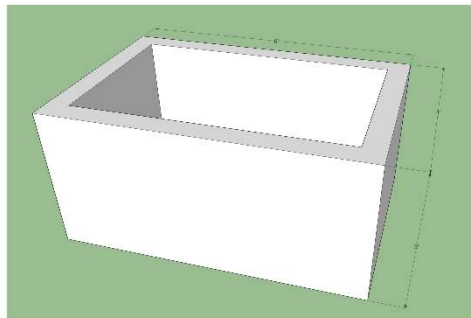
1. Concrete Compressive strength $f'_c > 3000 \text{ psi}$
2. All steel should be deformed bars of grade 60 ($F_y = 60,000 \text{ psi}$)
3. Clear cover to steel = 2.5" up to plinth level & 1.5" above plinth level.
4. Minimum mixing ratio 1:1.5:3 with Brick chips,
5. Vibrator, Mixture machine should be used in concrete casting.
6. This drawing shall be read in conjunction with relevant Architectural drawing.
7. Should be constructed under close supervision of engineer in charge.

SCHEDULE OF COLUMN :

TYPE	BELOW GB.	GROUND FLOOR
C1		

NOTES FOR Column

1. Concrete Compressive strength $f'_c > 3000 \text{ psi}$
2. All steel should be deformed bars of grade 60 ($F_y = 60,000 \text{ psi}$)
3. Clear cover to steel = 2.5" up to plinth level & 1.5" above plinth level.
4. Minimum mixing ratio 1:1.5:3 with Brick chips,
5. Vibrator , Mixture machine should be used in concrete casting.
6. This drawing shall be read in conjunction
with relevant Architectural drawing.
7. Should be constructed under close supervision of engineer in charge.



Base Water Tank Layout