

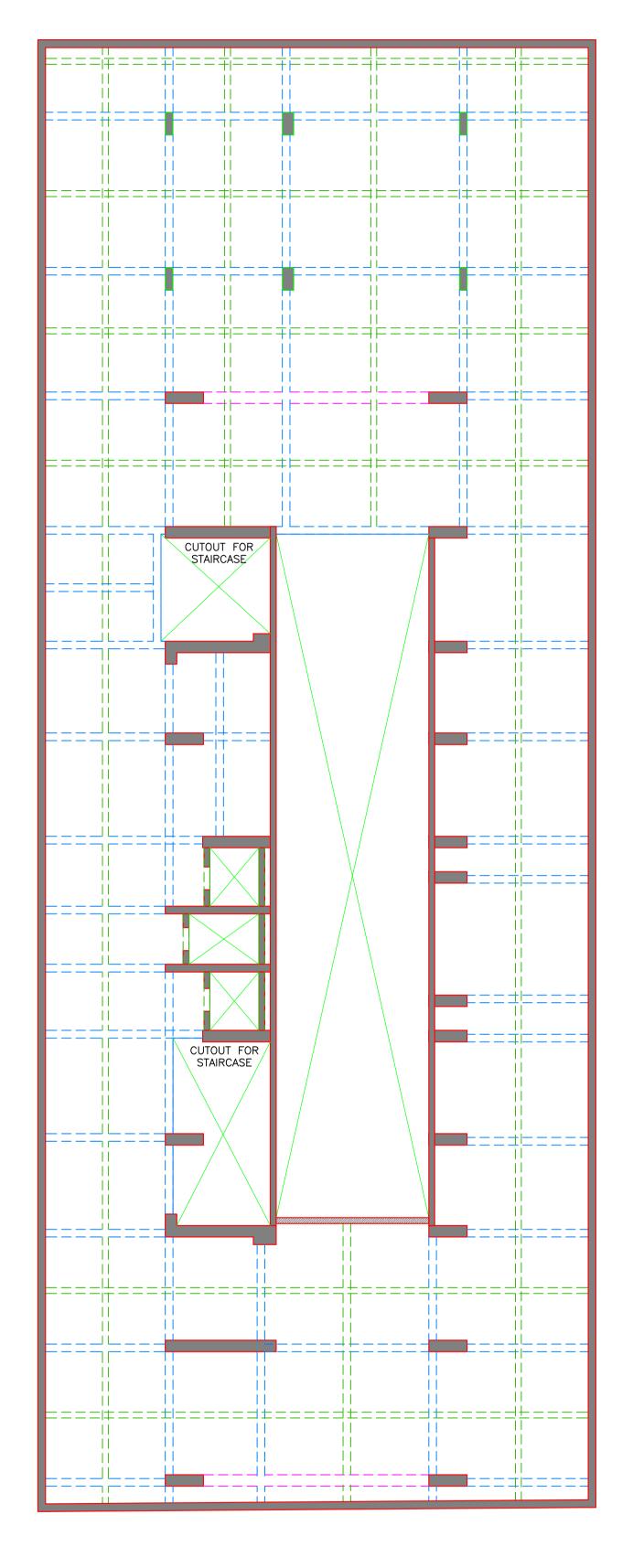
# STRUCTURAL LAYOUT AT AT 3RD BASEMENT FLOOR LVL.

- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY, NOT MORE THAN, 12kN/CULMT

  - <u>DENSITY NOT MORE THAN 12kN/CU.MT.</u> \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED





## STRUCTURAL LAYOUT AT 2ND BASEMENT FLOOR LVL.

- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE

  - AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12kN/CU.MT.

  - ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7KN/CU.MT.

### I.M.P. NOTES:-

\* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.

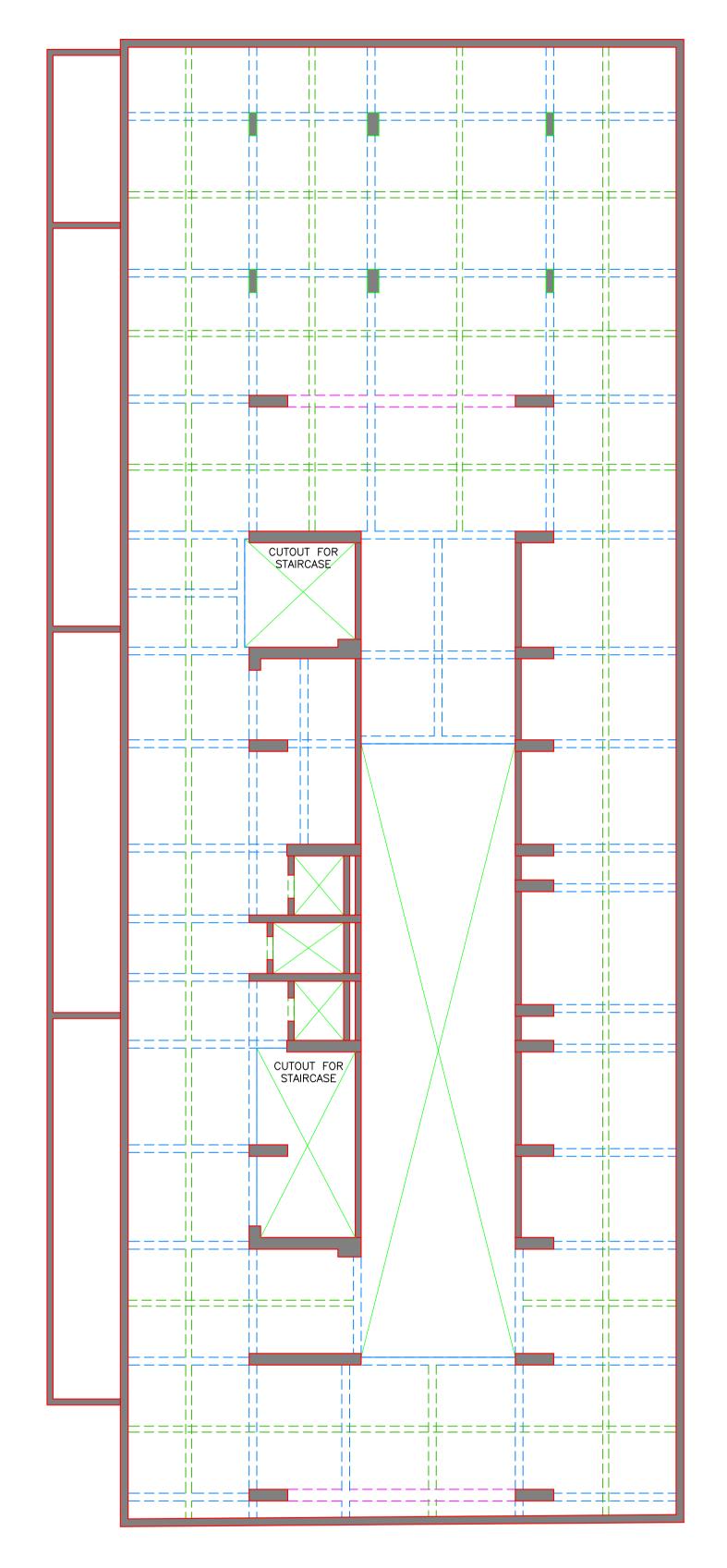
\* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.

\* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT

\* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X600	
300X600	====
450X750	====





## STRUCTURAL LAYOUT AT 1ST BASEMENT FLOOR LVL.

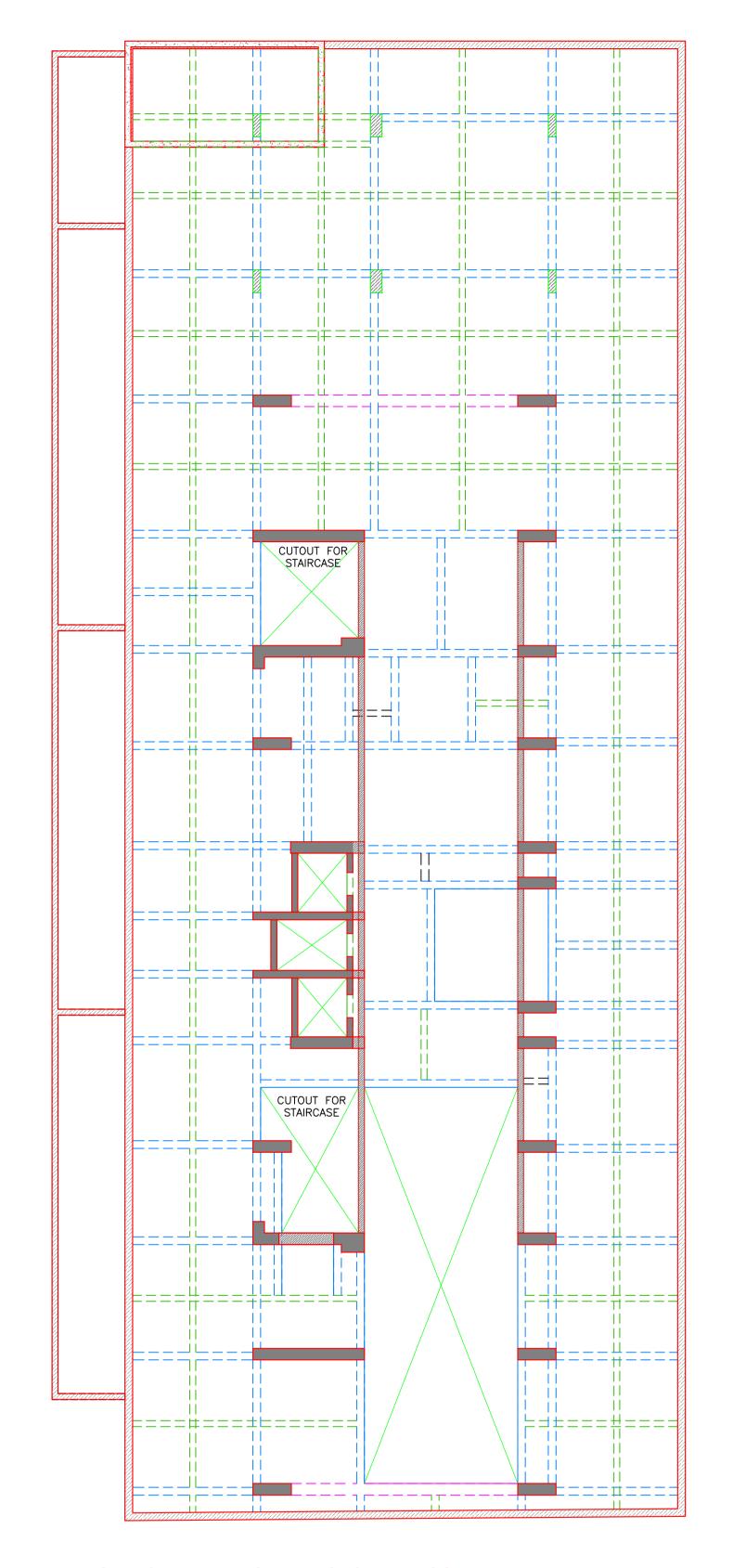
- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.

  - DENSITY NOT MORE THAN 7kN/CU.MT.

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X600	====
300X600	====
450X750	





## STRUCTURAL LAYOUT AT GROUND FLOOR LVL.

- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 175MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY, NOT MORE TUAN. 1214/(CULATE

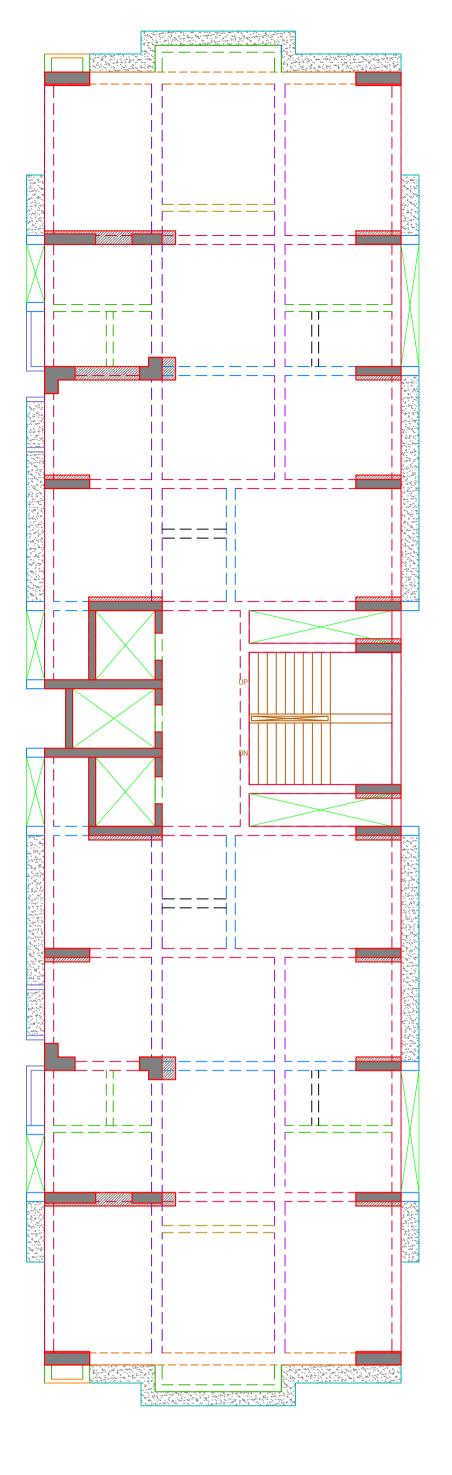
  - <u>DENSITY NOT MORE THAN 12kN/CU.MT.</u> \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK. <u>DENSITY NOT MORE THAN 7kN/CU.MT.</u>
    - \* STUB COLUMN START FROM GROUND FLOOR.

\* COLUMN/RETAINING WALL/DIAPHRAGM WALL END.

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X600	
300X600	
450X750	
230X SLAB THK.	====





## STRUCTURAL LAYOUT AT 1ST FLOOR LVL.

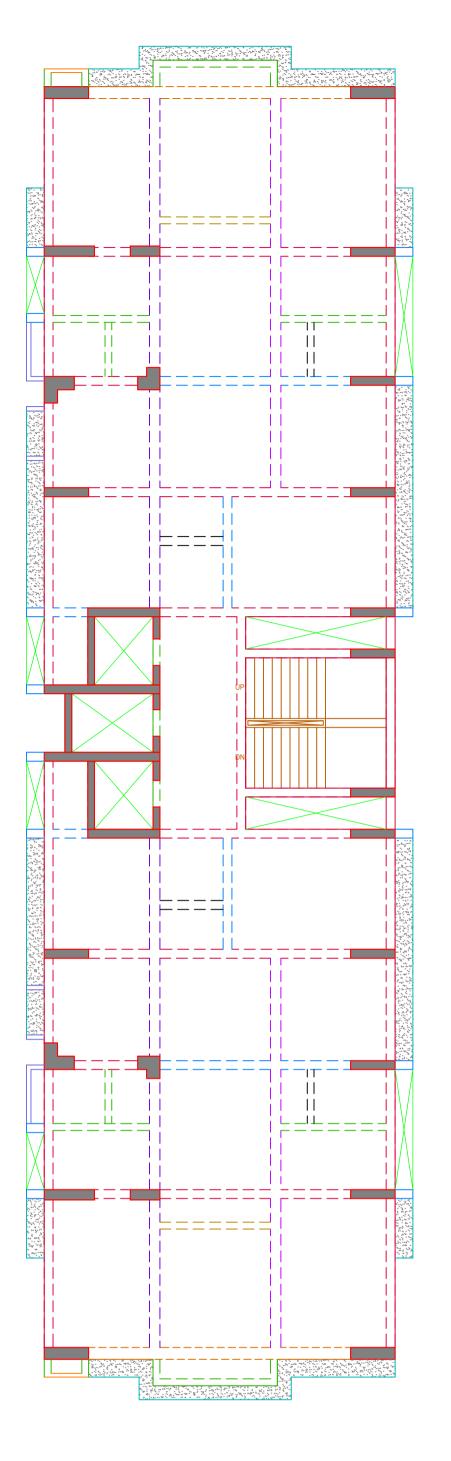
- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING,

  - DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.
    - \* COLUMN/SHEAR WALL END.

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X380	
230X600	
300X380	
300X600	====
300X750	
350X600	====
400X750	====
230XSLAB THK	====





# STRUCTURAL LAYOUT AT TYPICAL FLOOR LVL. (2ND,4TH,6TH,8TH,10TH,14TH,16TH,18TH,20TH,22ND FLOOR PLAN)

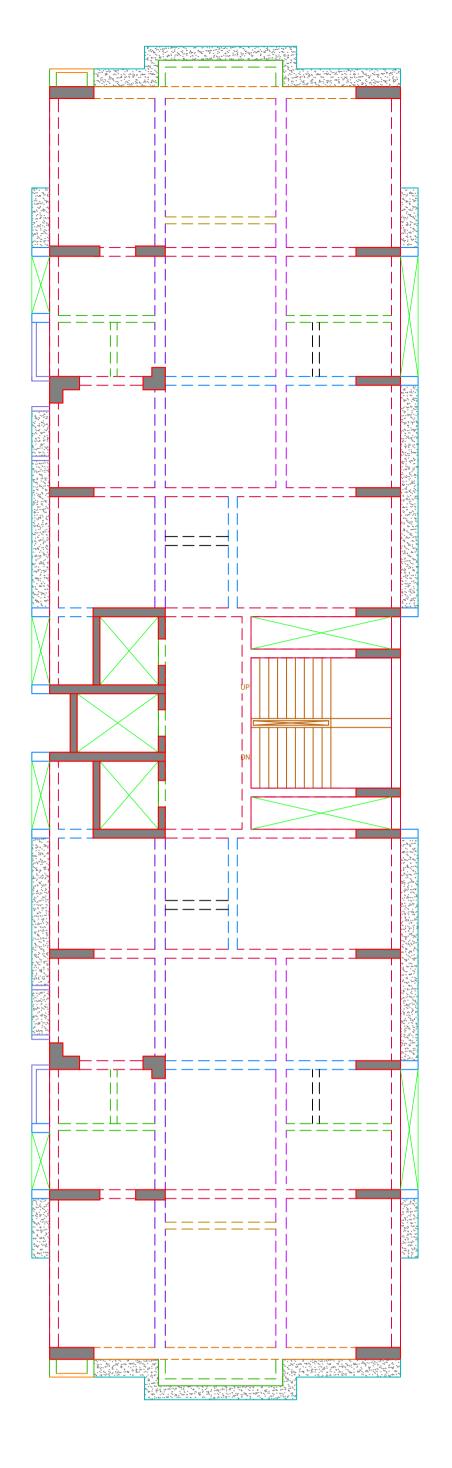
- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.

  - DENSITY NOT MORE THAN 7kN/CU.MT.
  - <u>\* THUS MARKED CUT-OUT.</u>

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X380	====
230X600	====
300X380	====
300X600	====
300X750	====
350X600	====
400X750	
230XSLAB THK	





# STRUCTURAL LAYOUT AT 3RD,9TH,11TH, 13TH,15TH, 19TH, FLOOR PLAN

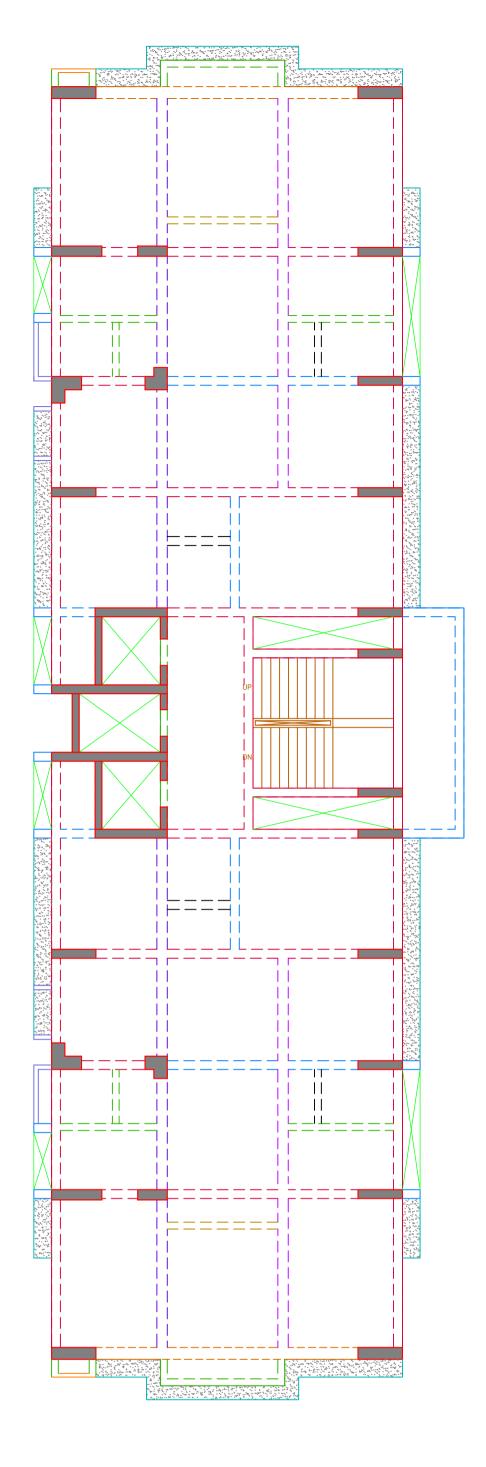
- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AFRATED CONCRETE BLOCK

  - \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.
- <u>\* THUS MARKED CUT-OUT.</u>

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X380	====
230X600	====
300X380	====
300X600	====
300X750	====
350X600	====
400X750	====
230XSLAB THK	





# STRUCTURAL LAYOUT AT REFUGE FLOOR LVL. 5TH,7TH,12TH,17TH FLOOR PLAN

- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12001/CULMT

  - DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK,
  - DENSITY NOT MORE THAN 7kN/CU.MT.

\* THUS MARKED CUT-OUT.

I.M.P. NOTES:-

\* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.

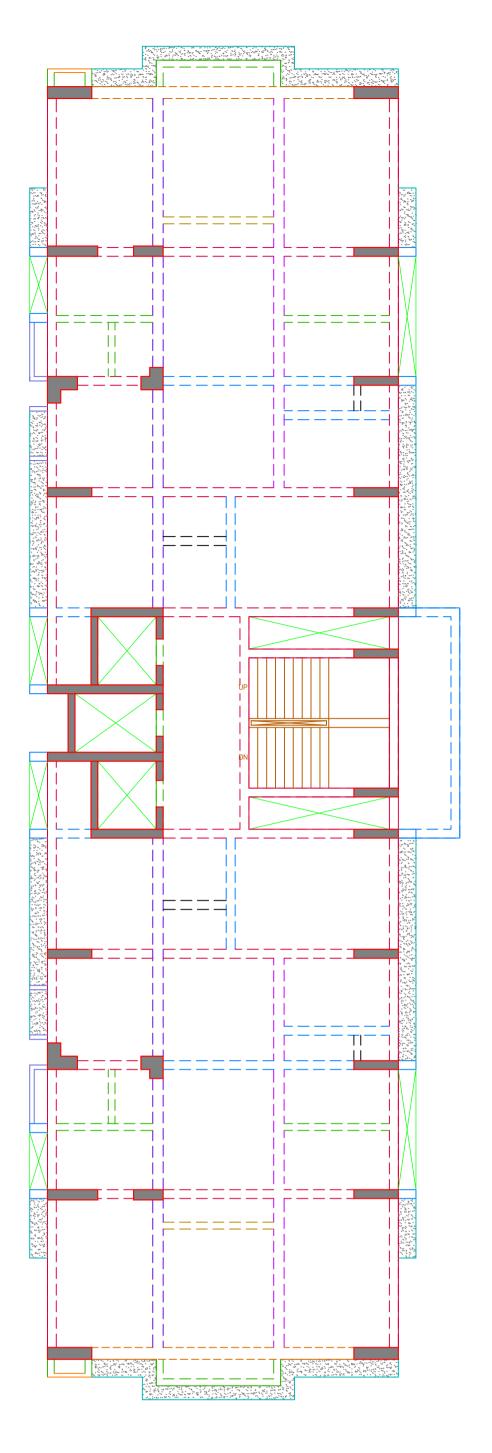
\* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.

\* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT

\* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X380	====
230X600	=====
300X380	====
300X600	====
300X750	====
350X600	====
400X750	====
230XSLAB THK	





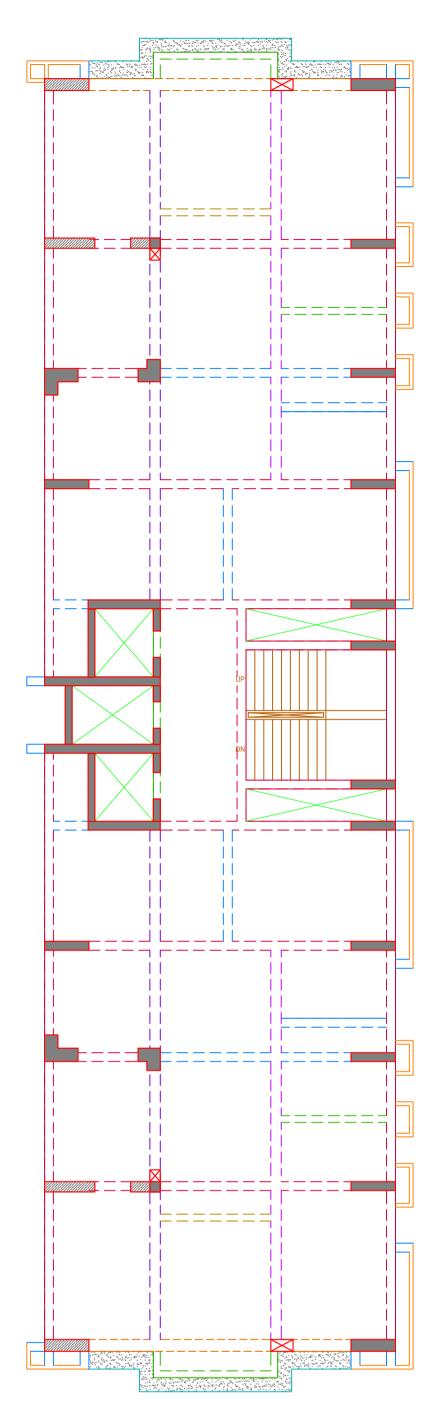
# STRUCTURAL LAYOUT AT 21ST FLOOR PENTHOUSE PLAN

- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.
  - \* THUS MARKED CUT-OUT.

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

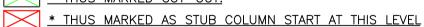
BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X380	
230X600	====
300X380	
300X600	====
300X750	====
350X600	
400X750	
230XSLAB THK	=====





# STRUCTURAL LAYOUT AT 22ND FLOOR PENTHOUSE PLAN

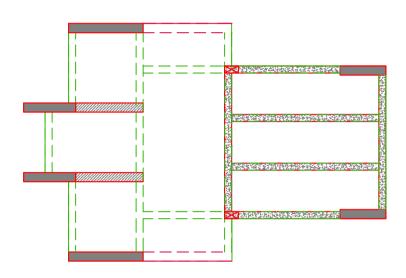
- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.
  - \* THUS MARKED CUT-OUT.  $\succ$



- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X380	====
230X600	====
300X380	====
300X600	====
300X750	====
350X600	====
400X750	
230XSLAB THK	====





## STRUCTURAL LAYOUT AT O.H.W.T. BOTTOM SLAB LVL.

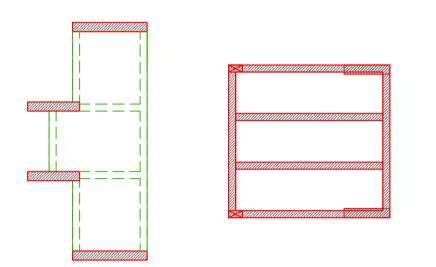
- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.

<u>\* THUS MARKED CUT-OUT.</u>

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEE	DULE
BEAM SIZE	BEAM TYPE
230X600	
300X750	





## STRUCTURAL LAYOUT AT O.H.W.T. TOP SLAB LVL.

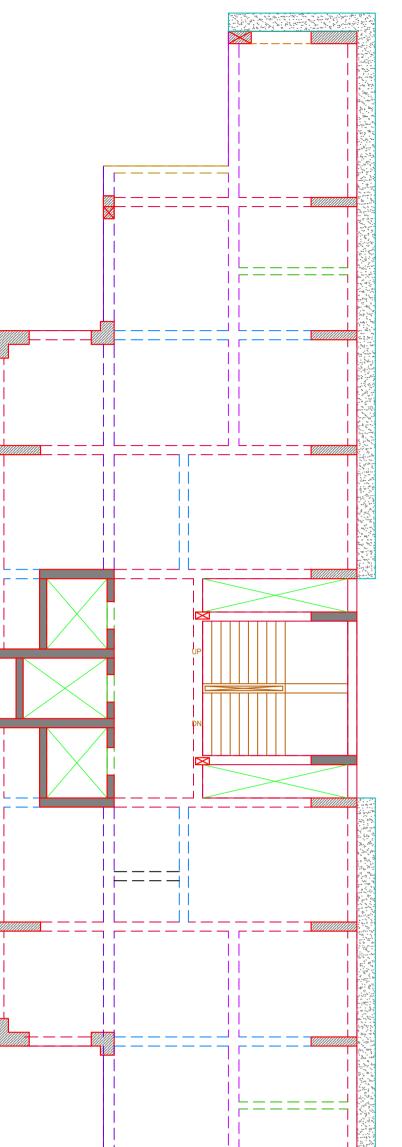
- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAP AUGT DE ENLIED WITH HOUT WEIGHT ONDER FILLING

  - \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING. DENSITY NOT MORE THAN 12kN/CU.MT.
    \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK. DENSITY NOT MORE THAN 7kN/CU.MT.
  - <u>\* THUS MARKED CUT-OUT.</u>

- \* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.
- \* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.
- \* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT
- \* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

BEAM SCHEDULE	
BEAM SIZE	BEAM TYPE
230X600	
300X750	





<u> </u>	

## STRUCTURAL LAYOUT AT TERRACE FLOOR LVL.

- NOTE:- \* ALL CENTER LINE DIMENSIONS & LOCATION REFER ARCH. DWG. \* ALL SLABS ARE 150MM/(APRO) THK. UNLESS OTHERWISE SPECIFIED. (THK. AS PER FINAL DESIGN). \* ALL CUT OUTS & SLEEVES FOR PLUMBING, DRAINAGE & ELECTRIFICATION SHALL BE AS PER ARCHI/MEPF DETAILS. BUT IT HAS TO BE CONFIRMED BY STRUCTURAL CONSULTANT. \* ALL SUNK SLAB MUST BE FILLED WITH LIGHT WEIGHT CINDER FILLING, DENSITY NOT MORE THAN 12kN/CU.MT. \* ALL MASONRY MUST BE WITH LIGHT WEIGHT AERATED CONCRETE BLOCK, DENSITY NOT MORE THAN 7kN/CU.MT.

  - DENSITY NOT MORE THAN 7kN/CU.MT.
  - \* THUS MARKED CUT-OUT. \* THUS MARKED AS STUB COLUMN END AT THIS LEVEL

\_\_\_\_

\_\_\_\_

\_\_\_\_ \_\_\_\_\_

\_\_\_\_ \_\_\_\_

\_\_\_\_

\_\_\_\_ \_\_\_\_

\_ \_ \_ \_ \_\_\_\_\_

## I.M.P. NOTES:-

\* SHEAR WALL CAN BE ADDED & REMOVED AFTER FINAL DESIGNED

**BEAM SCHEDULE** 

**BEAM SIZE** 

230X380

230X600

300X380

300X600

300X750

350X600

400X750

230XSLAB THK

\* STRUCTURAL LAYOUT INDICATES COLUMN & BEAM LOCATIONS ONLY.

\* B.O.Q. & QUANTITY SHOULD NOT BE WORK OUT BASE ON THIS LAYOUT

\* ALL SIZES & LOCATION ARE TENTATIVE & SUBJECT TO CHANGE DURING FINAL DESIGN.





