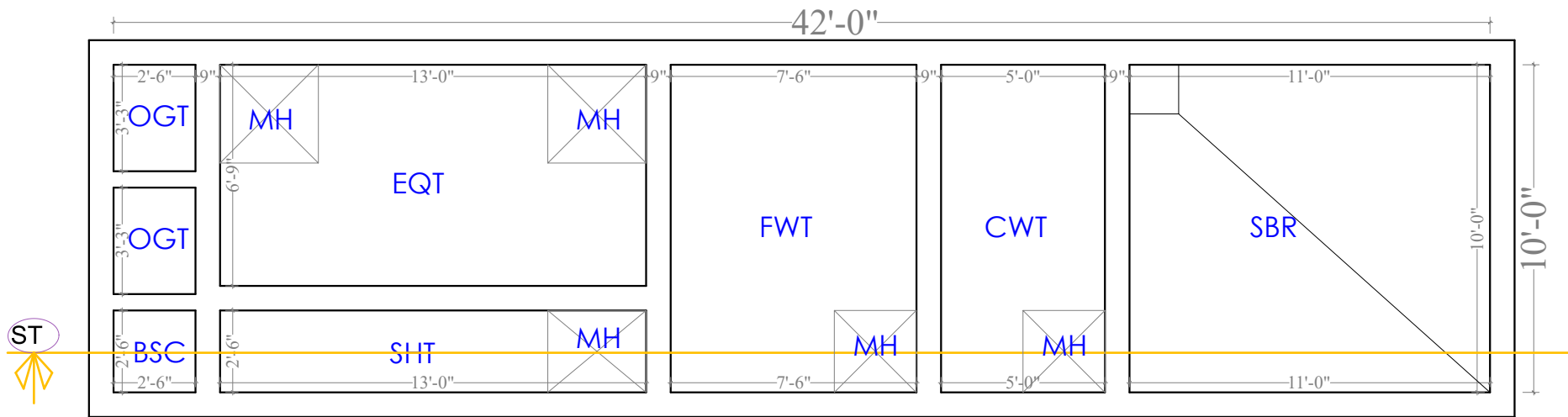
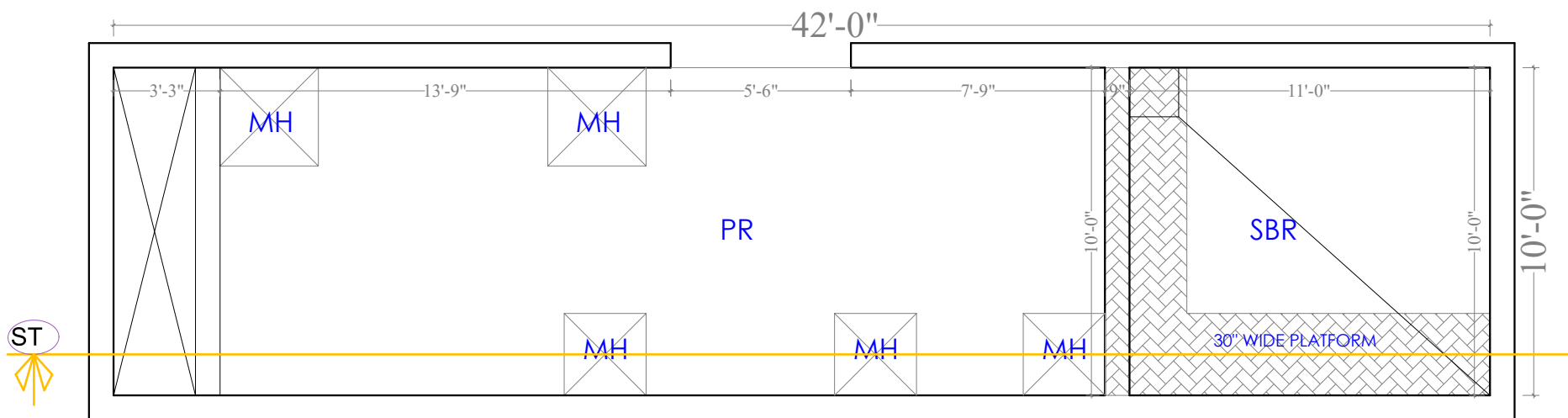




PLAN @ BOTT. LVL.

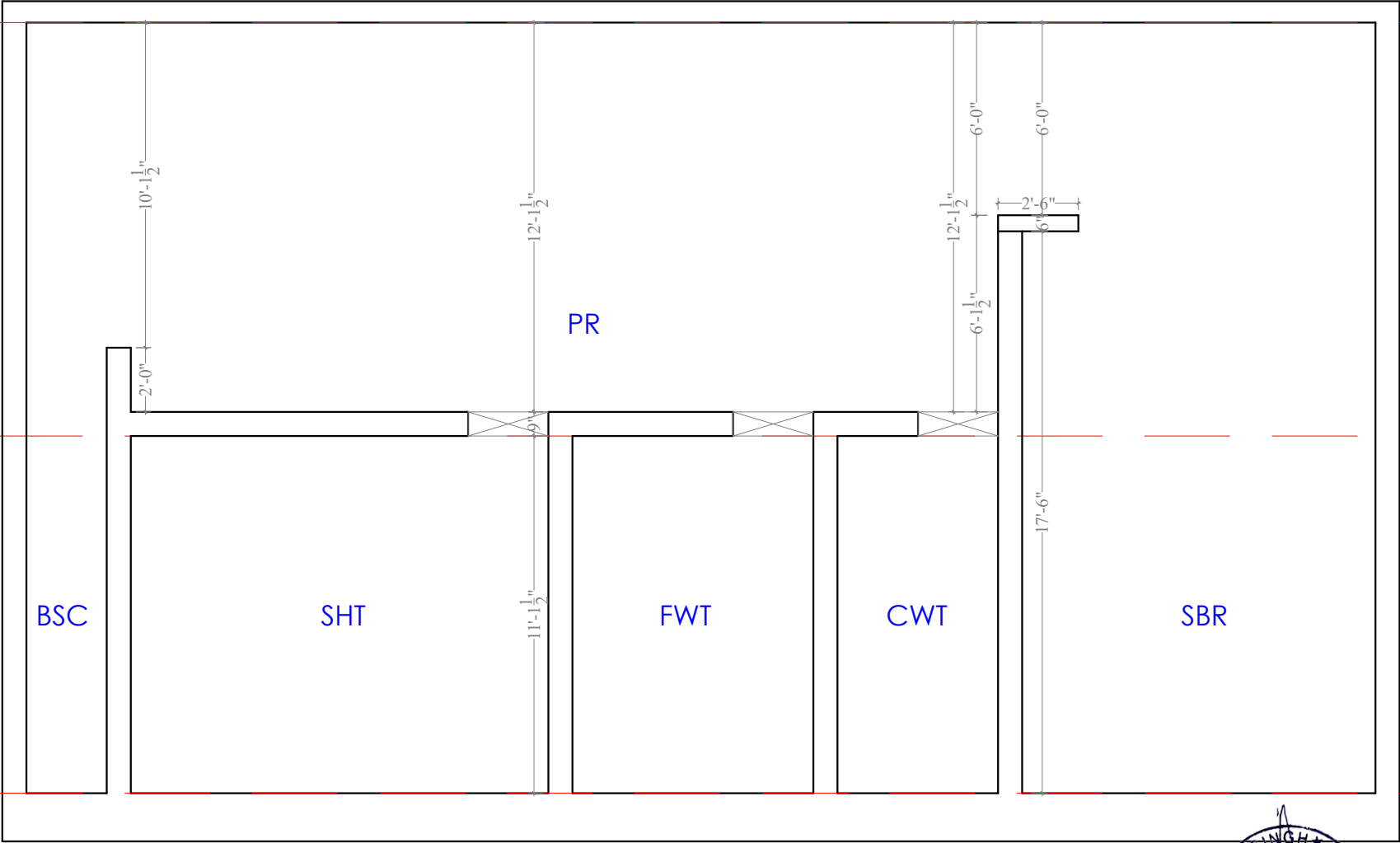


PLAN @ P.R. LVL.

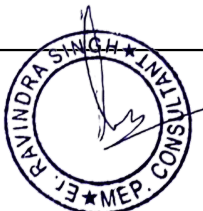
ROAD LVL

-12'-10½" UPPER BASEMENT LVL

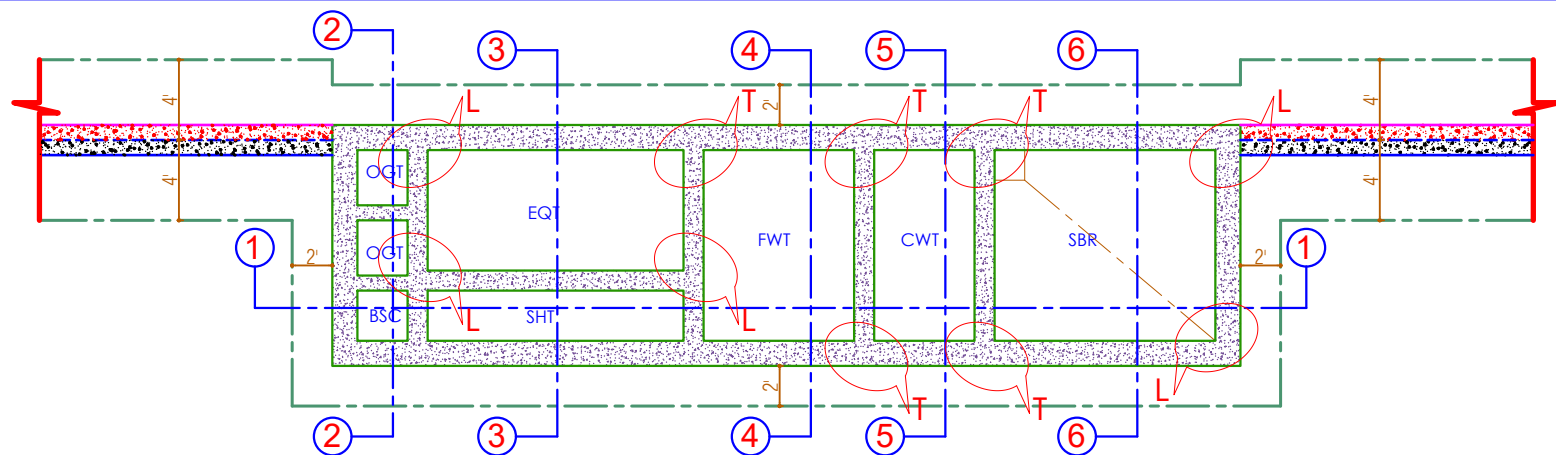
-24'-0" STP BOTT. LVL



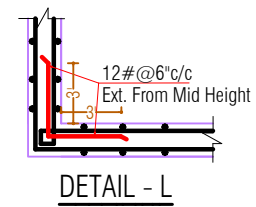
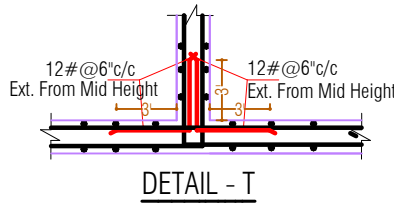
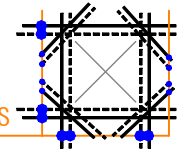
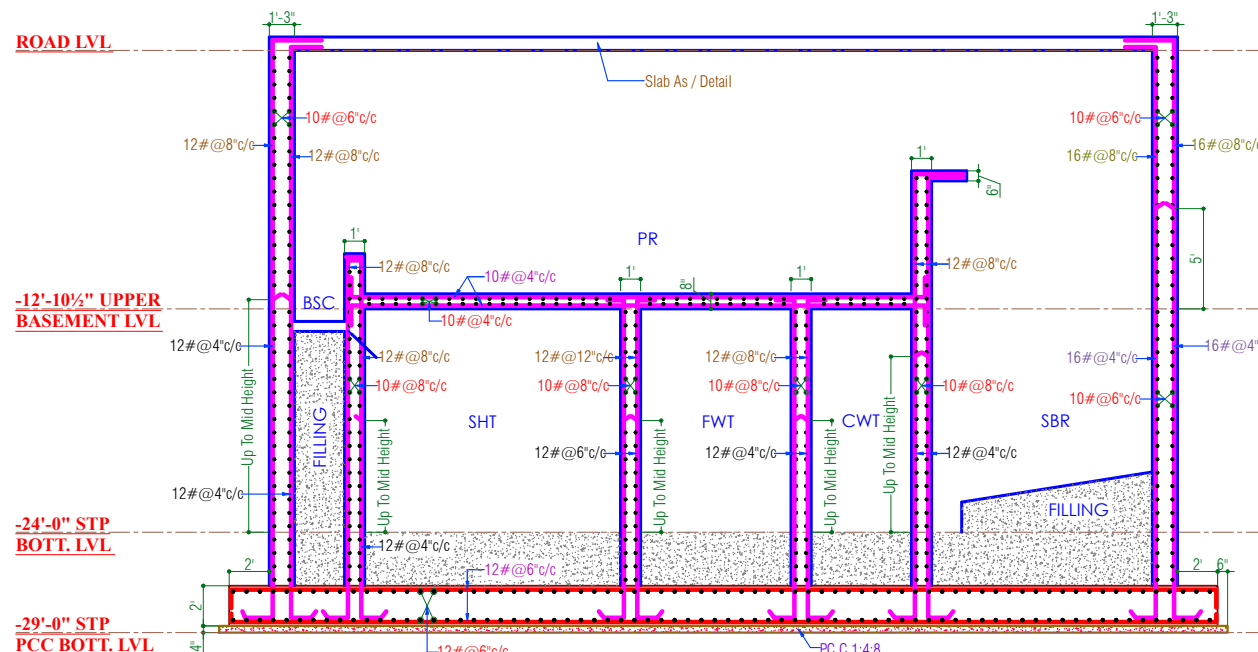
REF. SECTION



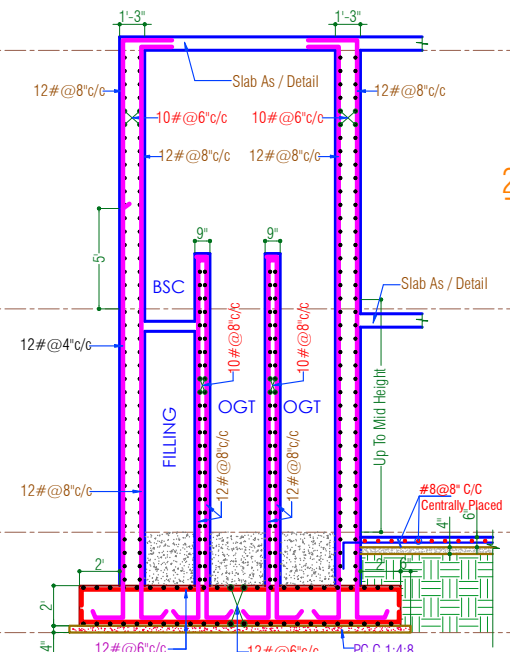
PROJECT TITLE:- 45 KLD STP IN SBR TECHNOLOGY	NO.	DATE	REVISIONS	BY	CH.	DRAWING TITLE:		SERVICES CONSULTANTS:		
						PROPOSED PLAN FOR 45 KLD STP IN SBR TECHNOLOGY		<u>PREM AQUA WATER SOLUTIONS</u>		
								85/185, Sector No.-8, Pratap Nagar, Sanganer, Jaipur, Rajasthan - 302033		
						DATE:- 08-11-2021		Mail -ncsahoo86@gmail.com		
						DEALT BY :-		sales.premaqua@gmail.com		
CLIENT:- M/S SIDDHI GANESH HOMES LLP THE ARISTO, SHIPRA PATH, JAIPUR						SCALE : - N.T.S.		Mo. No. -8003592150		
						DRAWING NO. :-				



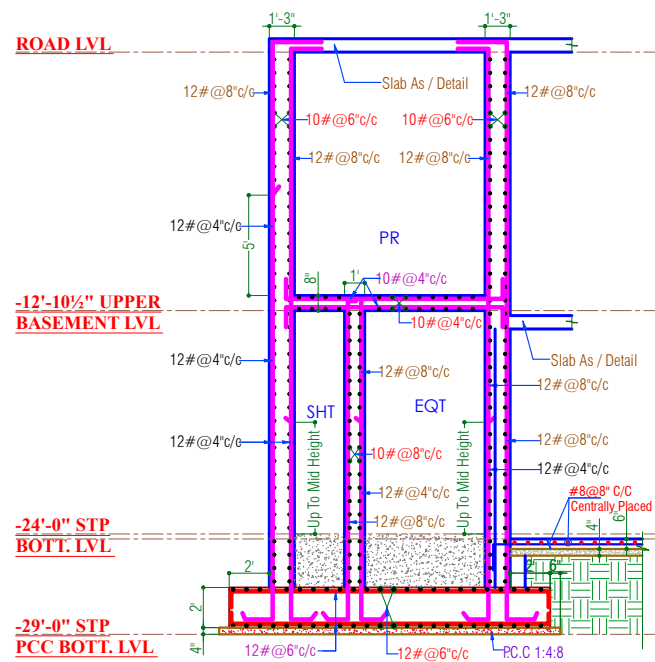
STP BOTTOM PLAN



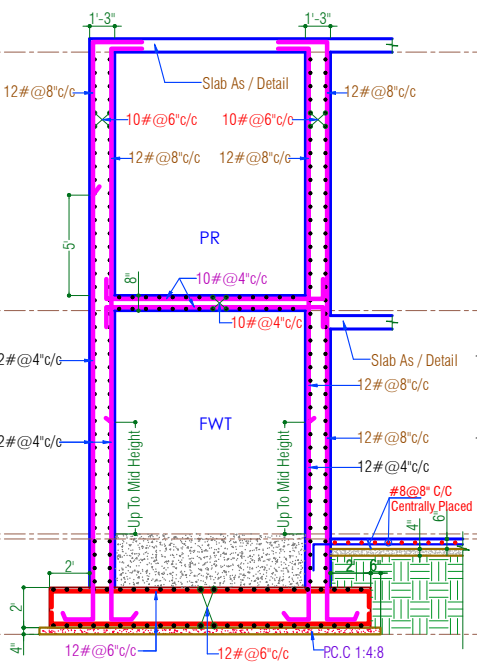
SECTION 1-1



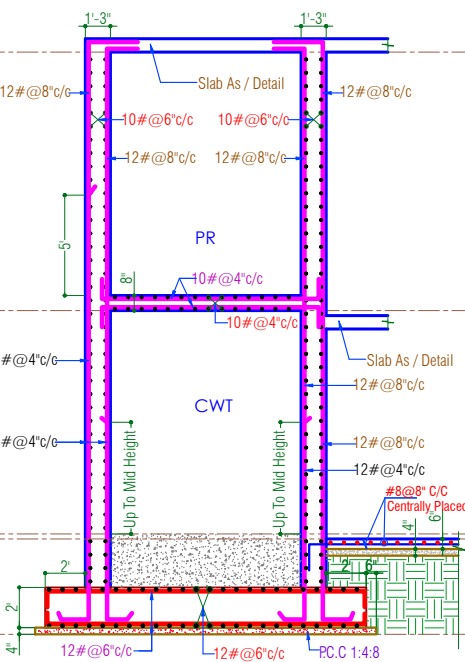
SECTION 2-2



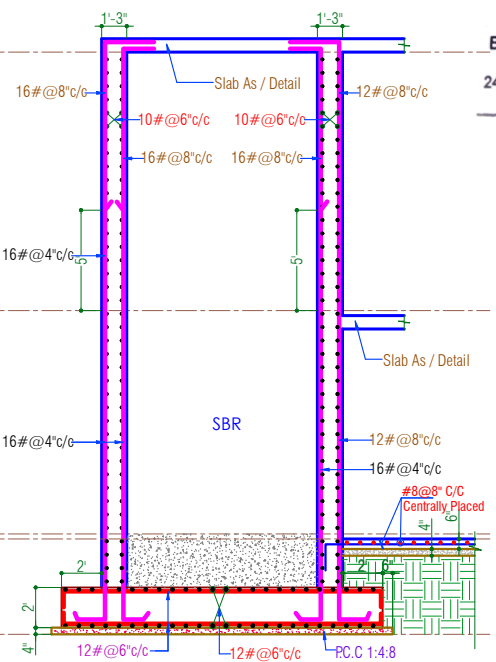
SECTION 3-3



SECTION 4-4



SECTION 5-5



SECTION 6-6

MAHENDRA SINGH SHEKHAWAT
M. E. (STRUCTURE),
B.E. (CIVIL)
BACKBONE STRUCTURAL
CONSULTANTS
24, KARNI NAGAR, JHOTWARA
JAIPUR

NOTE:
1. GRADE OF CONCRETE SHALL BE M-30.
2. GRADE OF STEEL SHALL BE FE-500.

- NOTES:-
1. ALL DIMENSIONS ARE IN FEET&INCHES (U.N.O.).
 2. DO NOT SCALE ANY DIMENSION. ALWAYS FOLLOW WRITTEN DIMENSIONS.
 3. GENERAL NOTES SHALL BE REFERRED IN CONJUNCTION WITH THIS DRAWING.
 4. PROVIDED 100 MM LEAN CONC OF MIX 1:4:8 (1 CEMENT:4 COARSE SAND: 8 GRADED HARD STONE AGGREGATE OF 40 MM NOMINAL SIZE) UNDERNEATH ALL RCC FOOTING.
 5. ALL R/F SHALL BE FE 500 CONFORMING TO IS 1786 (LATEST REVISION).
 6. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION.
 7. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW WHERE ϕ IS DIA OF BARS.

CONC GRADE	LR
M-20	S70
M-25	400
M-30	460
M-35	410
M-40 & ABOVE	360

8. FOR RCC WORKS USE MIX M30 CONFORMING TO IS : 456 LATEST REVISION (U.N.O.)
9. GENERAL EXCAVATION LEVEL FOR FOUNDATION (REFER EXCAVATION PLAN.)
10. ALL DIMENSIONS MARKED ON FOUNDATION PLAN EXCLUDES P.C. OFFSET.
11. NO FOUNDATION SHALL BE PLACED ON FILLED UP EARTH.
12. ANY DISCREPANCY IN SIZE OR LEVEL OF FOOTING SHALL BE BROUGHT IN NOTICE OF STRUCTURAL CONSULTANT.
13. LOCATION OF LIFT PIT, SUMP AND DRAINS SHALL BE REFERRED TO RELEVANT ARCHITECTURAL AND SERVICES DRAWINGS.
14. CONFORM LOCATION OF RETAINING WALLS WITH RELEVANT ARCHITECTURAL DRAWINGS.
15. SAFE BEARING CAPACITY OF SOIL FOR FOOTING HAS BEEN TAKEN AS/SOIL TESTING REPORT.
16. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	2"(50 MM)	2"(50 MM)	2"(50 MM)
RETAINING WALL			1"(25MM) - BARS SIDE 6"(150MM) - WATER FACE 1"(25MM)
COLUMNS			1"(25MM)
BEAM/ LINTELS	1"(25 MM)	1"(25MM)	1"(25MM)
SLAB	3/4"(20MM)	3/4"(20MM)	
WALLS FLOOR & ROOF SLAB OF WATER TANK			1"(25MM) - WATER FACE 1"(25MM) - EARTH SIDE

- SPECIAL NOTES
- A. IN WATER LOGGED AREA WATER TABLE SHALL BE LOWERED AT LEAST 100MM TO 1500MM BELOW EXCAVATION LEVEL.
 - B. DEWATERING SHALL BE CONTINUED TILL THE CASTING OF SECOND FLOOR LVL.
 - C. BACKFILLING IN BASEMENT SHALL BE DONE IMMEDIATELY AFTER CASTING OF FOUNDATION.
 - D. ON EXTENDED BASEMENT, EARTH FILLING SHALL BE DONE IMMEDIATELY AFTER DESHUTTERING OF EXTENDED BASEMENT SLAB.
 - E. ALL LOOSE BOULDERS SHOULD BE FULLY REMOVED, BEFORE PLACEMENT OF P.C. BED.
 - F. ALL FOUNDATION PITS SHOULD BE BACK-FILLED WITH WELL-COMPACTED GRAVEL / MORUM.
 - G. AT LEVEL DIFFERENCE PROVIDE PLUMB CONCRETE SHALL BE PROVIDED AS PER REQUIREMENT.
 - H. STITCHING SLAB SHALL BE PLACED ON WELL COMPACTED EARTH.

NO.	DATE	DESCRIPTION	CHKD

- FAO ☐ FOR APPROVAL ONLY
AC ☐ FOR ADVANCE COPY
GFC ☐ GOOD FOR CONSTRUCTION

REVISION:
PROJECT:

ARISTO SHIPRA PATH

ARCHITECT OF RECORD:
IDEAS
124, HIMMAT NAGAR , TONK ROAD, JAIPUR
PHONE - 0141-2706227, 2712377 email:
ideasjaipur@gmail.com, web: www.ideasjaipur.com

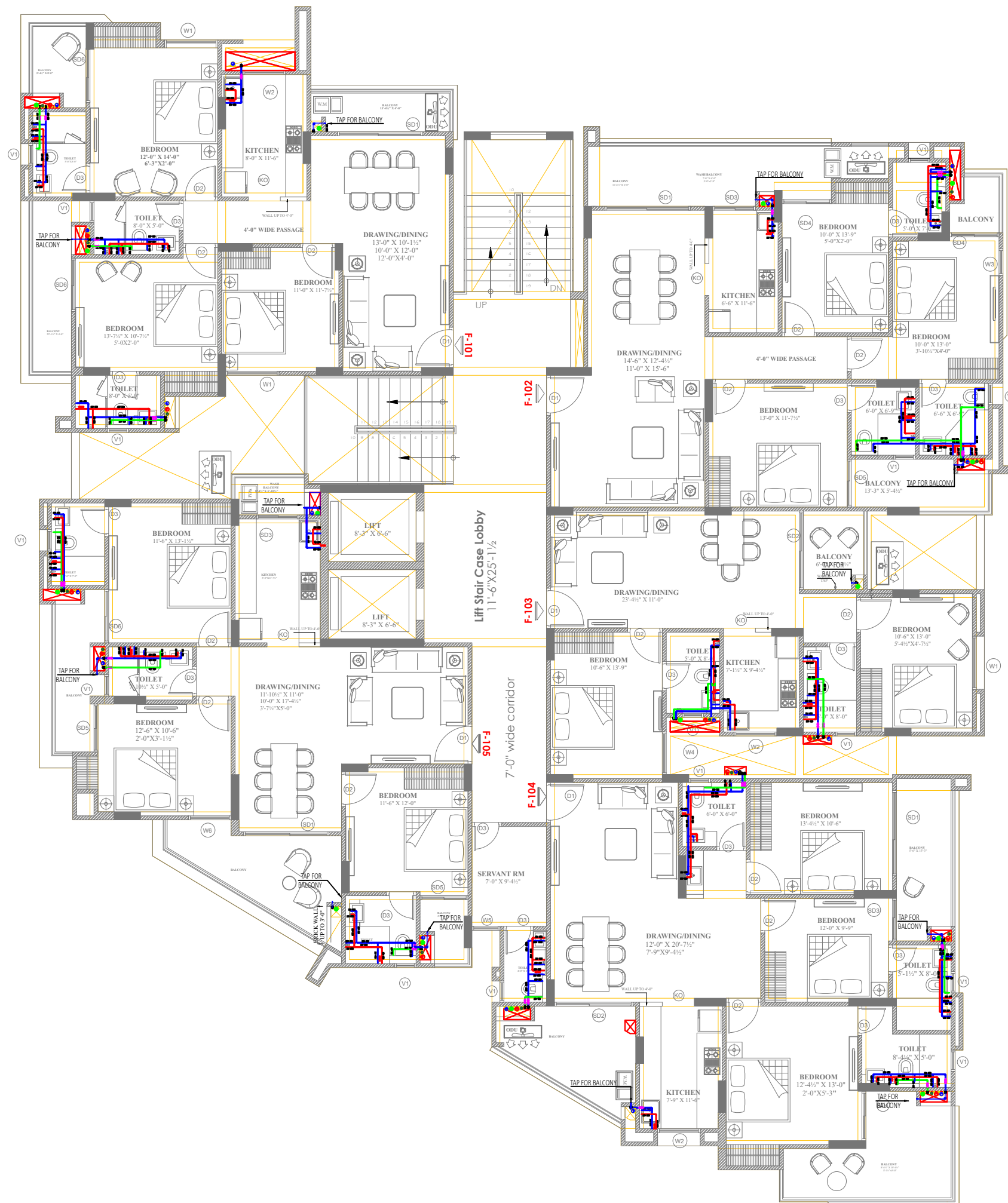
DRAWING TITLE:
STP DETAIL

DRG. NO.
STP-01

STATUS	DRAWN BY	VIRENDRA	SCALE	1:1
	DESIGNED BY	RAHUL	REV.NO.	
AC	CHKD. BY	DEEPAK	R0	
	APPROVED BY	Mahendra Shekawat		

DATE	21-12-21	PROJECT NO.	BC/2021-09
REVISION:-	FILE	MASTER	Comp/PARK/STR.

CONSULTANT
BACKBONE STRUCTURAL
CONSULTANTS
24, KARNI NAGAR
JHOTWARA, JAIPUR



ARCHITECT



124, HIMMAT NAGAR , TONK ROAD, JAIPUR PHONE -
0141-2706227,2712377 email: ideasjaipur@gmail.com, web:
www.ideasjaipur.com



LEGENDS:

Mounting Ht.	Qty.	Symbol	Description
BELOW CEILING			25 MM CWS (COLD WATER SUPPLY)
BELOW CEILING			20MM HWS (HOT WATER SUPPLY)
BELOW CEILING			20MM TWR (TREATED WATER RETURN)
VERTICAL SHAFT			COOL WATER DOWNSTACK
VERTICAL SHAFT			TREATE DWATER DOWNSTACK
AS PER DWG			BALL VALVE

MEP CONSULTANT :



JR Square

Engineers & Consultancy Pvt. Ltd.

53 & 54, 2nd Floor Jaipur Electronic Market,
Ridhi Sidhi Circle, Gopal pura by Pass Road ,
Jaipur (Raj)
Ph:- 8696311408, 9971998408
Email:- ravisongira72@gmail.com ;
ravi@jrsquareengineers.com

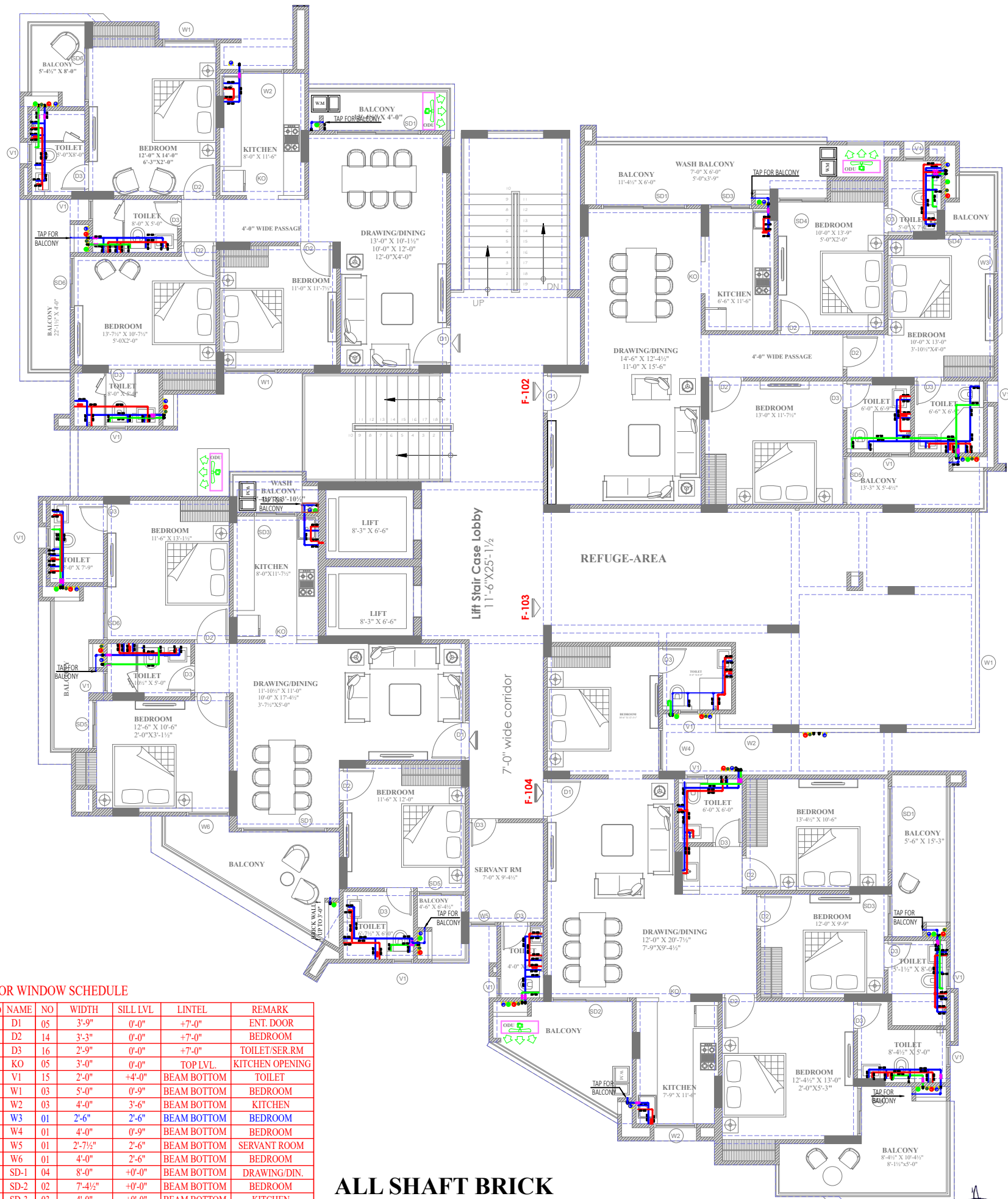
KEY PLAN :

PROJECT:	THE ARISTO AT MANSAROVAR	
CLIENT:	M/s Siddhi Ganesh Homes LLP	
DRAWING TITLE:	1st to 7thTYPICAL FLOOR WATER SUPPLY LAYOUT	
DATE:	24.01.2023	DRG. NO.
DEALT BY:	RAVI	JRS/ARIS/WT/R-1
CHECKED BY:	RAVI	
DRAWN BY:	NITIN	

PROJECT CONSULTANTS:

IDEAS

124, HIMMAT NGR,TONK ROAD JPR.
Ph- 2706227,2712377



DOOR WINDOW SCHEDULE

S.NO	NAME	NO	WIDTH	SILL LVL	LINTEL	REMARK
1	D1	05	3'-9"	0'-0"	+7'-0"	ENT. DOOR
2	D2	14	3'-3"	0'-0"	+7'-0"	BEDROOM
3	D3	16	2'-9"	0'-0"	+7'-0"	TOILET/SER.RM
4	KO	05	3'-0"	0'-0"	TOP LVL.	KITCHEN OPENING
5	V1	15	2'-0"	+4'-0"	BEAM BOTTOM	TOILET
6	W1	03	5'-0"	0'-9"	BEAM BOTTOM	BEDROOM
7	W2	03	4'-0"	3'-6"	BEAM BOTTOM	KITCHEN
8	W3	01	2'-6"	2'-6"	BEAM BOTTOM	BEDROOM
9	W4	01	4'-0"	0'-9"	BEAM BOTTOM	BEDROOM
10	W5	01	2'-7½"	2'-6"	BEAM BOTTOM	SERVANT ROOM
11	W6	01	4'-0"	2'-6"	BEAM BOTTOM	BEDROOM
12	SD-1	04	8'-0"	+0'-0"	BEAM BOTTOM	DRAWING/DIN.
13	SD-2	02	7'-4½"	+0'-0"	BEAM BOTTOM	BEDROOM
14	SD-3	03	4'-0"	+0'-0"	BEAM BOTTOM	KITCHEN
15	SD-4	03	4'-7½"	+0'-0"	BEAM BOTTOM	BEDROOM
16	SD-5	03	4'-6"	+0'-0"	BEAM BOTTOM	BEDROOM
17	SD-6	03	5'-0"	+0'-0"	BEAM BOTTOM	BEDROOM

ALL SHAFT BRICK
WALL UP TO 3'3"
FROM FLOOR FINISH

ARCHITECT



124, HIMMAT NAGAR, TONK ROAD, JAIPUR PHONE - 0141-2706227, 2712377 email: ideasjaipur@gmail.com, web: www.ideasjaipur.com

CONSULTANT

STRUCTURAL
CONSULTANT

NOTES :

- 1) THIS DRAWING IS PROPERTY OF IDEAS, JAIPUR
- 2) UNAUTHORIZED USE OF THIS DRAWING WITHOUT PERMISSION IS STRICTLY PROHIBITED.
- 3) ALL DIMENSIONS ARE IN FEET & INCHES, UNLESS NOTED OTHERWISE.
- 4) ANY DISCREPANCY ARISING SHOULD BE INFORMED TO THE ARCHITECT IMMEDIATELY.

LEGENDS:

Mounting Ht.	Qty.	Symbol	Description
BELOW CEILING			25 MM CWS (COLD WATER SUPPLY)
BELOW CEILING			20MM HWS (HOT WATER SUPPLY)
BELOW CEILING			20MM TWR (TREATED WATER RETURN)
VERTICAL SHAFT			COOL WATER DOWNSTACK
VERTICAL SHAFT			TREATD WATER DOWNSTACK
AS PER DWG			BALL VALVE

MEP CONSULTANT :



53 & 54, 2nd Floor Jaipur Electronic Market, Ridhi Sidhi Circle, Gopal pura by Pass Road Jaipur (Raj)
Ph:- 8696311408, 9971998408
Email:- ravisongira72@gmail.com ; ravi@jrsquareengineers.com

PROJECT:	THE ARISTO AT MANSAROVAR	
CLIENT:	M/s Siddhi Ganesh Homes LLP	
DRAWING TITLE:	8 th FLOOR WATER SUPPLY WORKING PLAN	
DATE:	13-02-2023	DRG. NO.
SCALE:	N.T.S.	DRAWN BY: NITIN
CHECKED BY:	RAVI	
DRAWN BY:	NITIN	

IDEAS

124, HIMMAT NGR.TONK ROAD JPR. PH-2706227271377