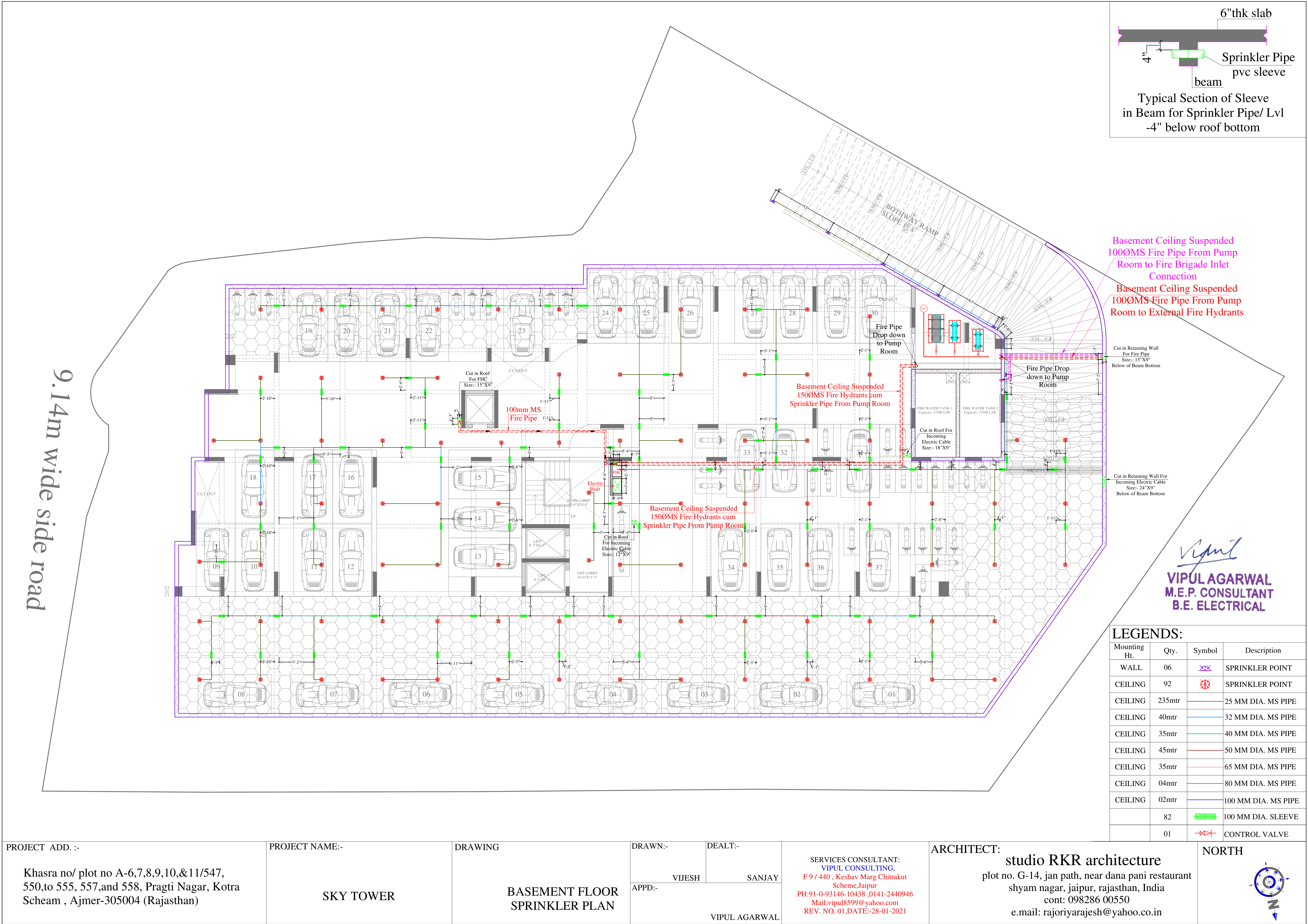
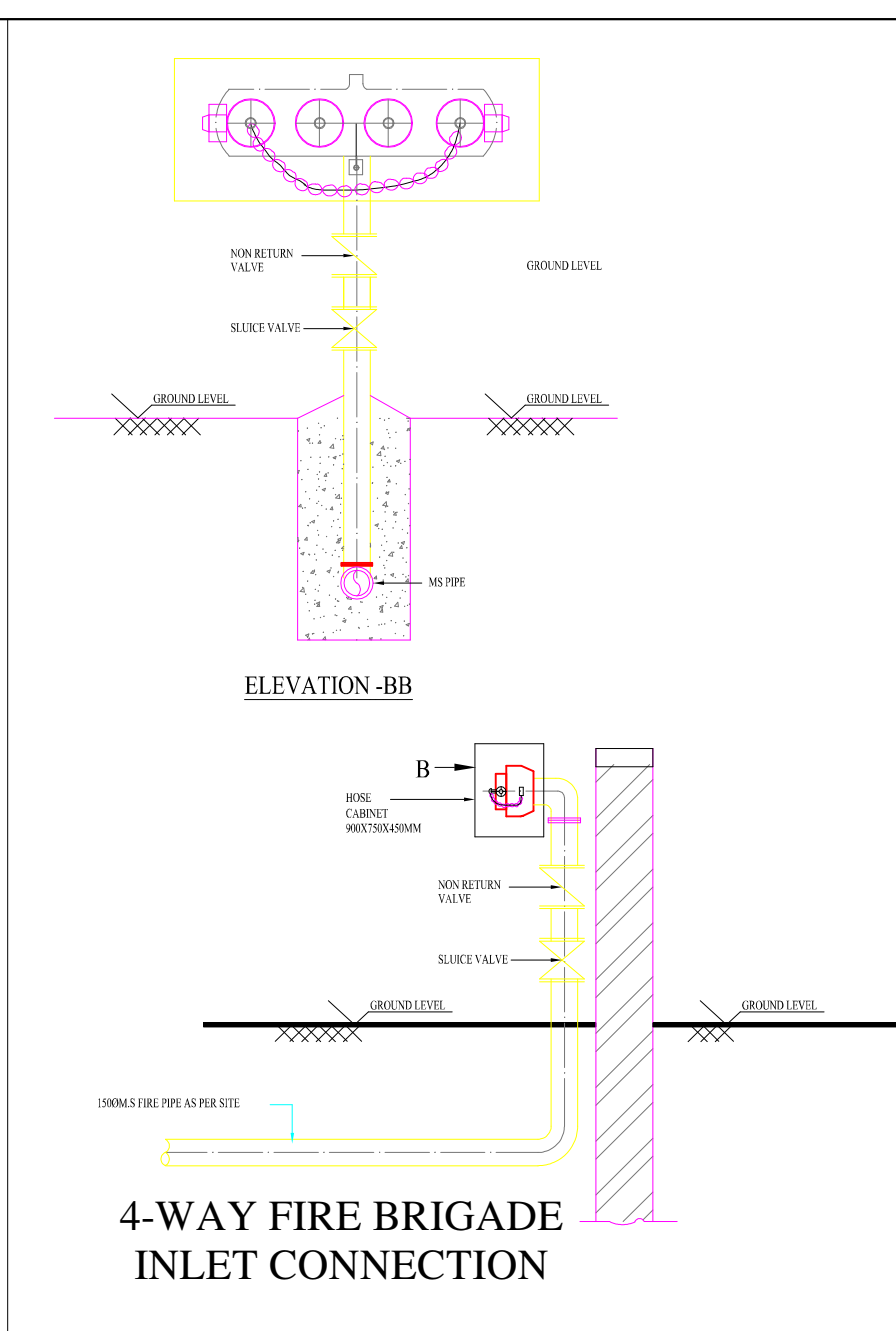


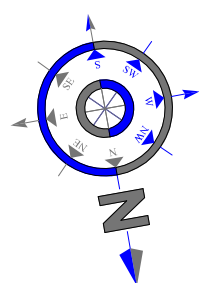




LEGEND		
SYMBOL	QTY.	DESCRIPTION
		100ØMS FIRE PIPE FOR EXTERNAL FIRE HYDRANTS
		100ØMS FIRE PIPE FROM PUMP ROOM TO FIRE BRIGADE INLET CONNECTION
	01	FIRE HOSE CABINET
	03	EXTERNAL FIRE HOSE CABINET

Vipul
VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

NORTH



PROJECT ADD. :-
Khasra no/ plot no A-6,7,8,9,10,&11/547,
550,to 555, 557,and 558, Pragti Nagar, Kotra
Scheam , Ajmer-305004 (Rajasthan)

PROJECT NAME:-

SKY TOWER

DRAWING

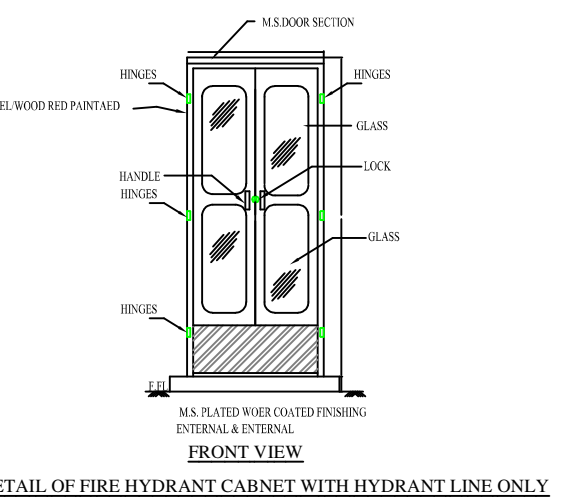
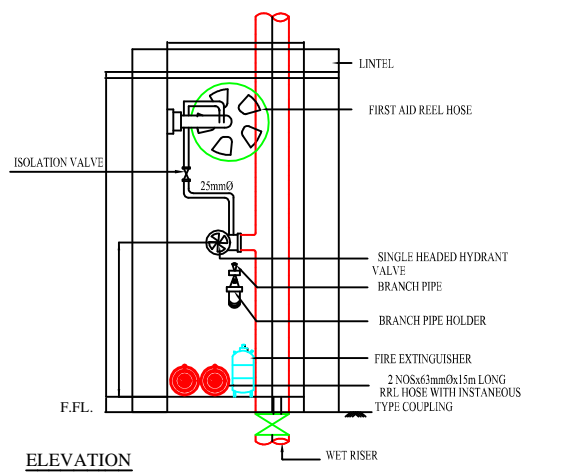
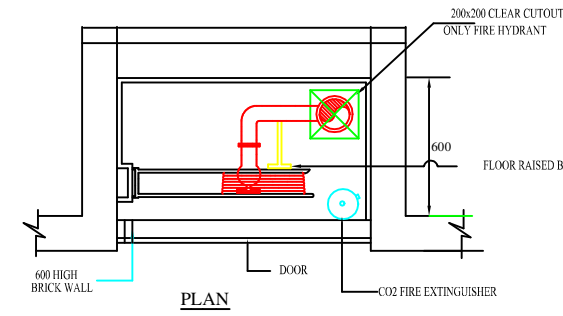
STILT FLOOR
EXTERNAL FIRE
HYDRANT PLAN

DRAWN:-	DEALT:-
VIJESH	SANJAY
APPD:-	VIPUL AGARWAL

SERVICES CONSULTANT:
VIPUL CONSULTING,
F 9 / 440 , Keshav Marg Chitrakut Scheme,Jaipur
PH:91-0-93146-10438 ,0141-2440946
Mail: vipul8599@yahoo.com
REV. NO. 01,DATE: 28-01-2021

ARCHITECT: **studio RKR architecture**
plot no. G-14, jan path, near dana pani restaurant
shyam nagar, jaipur, rajasthan, India
cont: 098286 00550
e.mail: rajoriyarajesh@yahoo.co.in

NORTH



Vipul
VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

LEGENDS:				
Mounting Height	No.	ID	Symbol	Description
IN RCC SLAB		CONDUIT		Rigid PVC 25mm dia. Conduit / 2X1.5 sq. mm Copper Wire For Fire Alarm
+42"	01	MCP		MANUAL CALL POINT
+90"	01	HO		HOOTER POINT

SERVICES CONSULTANT:
VIPUL CONSULTING,
F 9 / 440 , Keshav Marg Chitrakut Scheme Jaipur
PH:91-0-93146-10438, 0141-2440946 Mail: vipul8599@yahoo.com
REV. NO. 01, DATE: 25-10-2018

PROJECT ADD. :-
Khasra no/ plot no A-6,7,8,9,10,&11/547,
550,to 555, 557,and 558, Pragti Nagar, Kotra
Scheme , Ajmer-305004 (Rajasthan)

PROJECT NAME:-

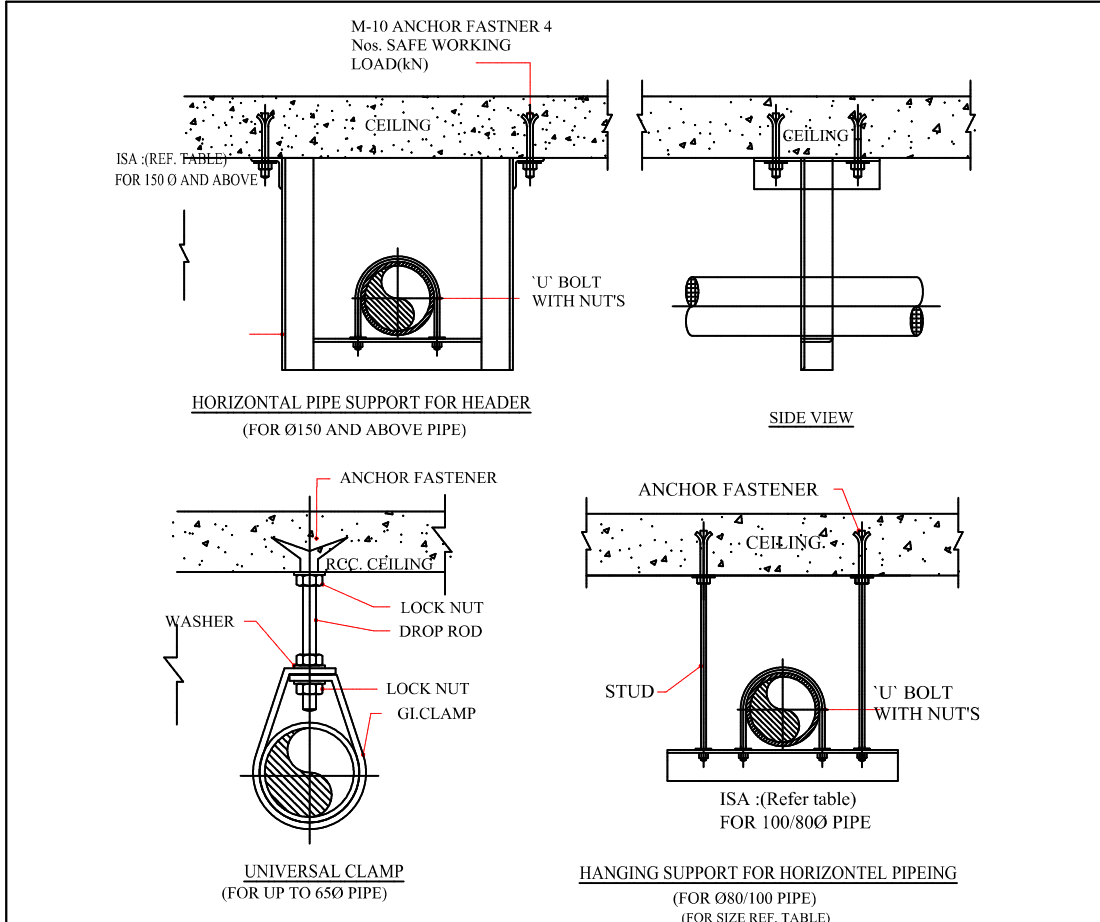
SKY TOWER

NAME OF DRAWING: TYPICAL FLOOR MCP,HOOTER,FHC PLAN			
SCALE 1" : 10'-0"	PROJ. NO.- PA-06_17 DEALT BY.- VIJESH	DRAWING NO. CEN.-02	NORTH
DATE 25 / 10 / 2018	CHKD BY.- SANJAY APPD BY.- VIPUL AGARWAL		

- GENERAL NOTES**
1. ALL DIMENSION ON THIS DRAWING ARE IN FEET AND INCHES
 2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED .DRAWING SHOULD NOT BE SCALED UNDER ANY CIRCUMSTANCES.
 3. ALL MEASUREMENTS MUST BE CHECKED AND VERIFIED BY THE CONTRACTORS PRIOR TO EXECUTION OF WORK AT THE SITE.
 4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL, SERVICES & FACILITY PLANNING DRAWINGS.
 5. ARCHITECTURAL DRAWINGS ARE TO BE FOLLOWED FOR THE LOCATION OF ALL STRUCTURAL MEMBERS & MASONRY WALLS. FOR SIZES & REINFORCEMENT DETAILS OF STRUCTURAL MEMBERS, RELEVANT STRUCTURAL DRAWINGS ARE TO BE REFERRED.
 6. ANY DISCREPANCIES BETWEEN ARCHITECTURAL, STRUCTURAL, AND SERVICES DRAWINGS MUST BE BROUGHT TO THE NOTICE OF THE ARCHITECTS IMMEDIATELY & PRIOR TO EXECUTION AT SITE.
 7. CO-ORDINATION WITH SERVICES SUCH AS HVAC, PLUMBING & ELECTRICAL, ETC. IS THE RESPONSIBILITY OF THE CONTRACTORS.
 8. ALL MASONRY WALLS SHOULD BE ALIGNED WITH THE COLUMNS AS INDICATED ON THE PLAN, IRRESPECTIVE OF THE POSITION AS CALCULATED WITH THE DIMENSIONING.
 9. FURNITURE/FIXTURES SHOWN ARE INDICATIVE ONLY PLEASE REFER RESPECTIVE SCHEDULES
 10. THIS DRAWING IS THE PROPERTY OF **IMAGINE ARCHITECTURE**. AND NOT TO BE COPIED OR USED WITHOUT THEIR PERMISSION

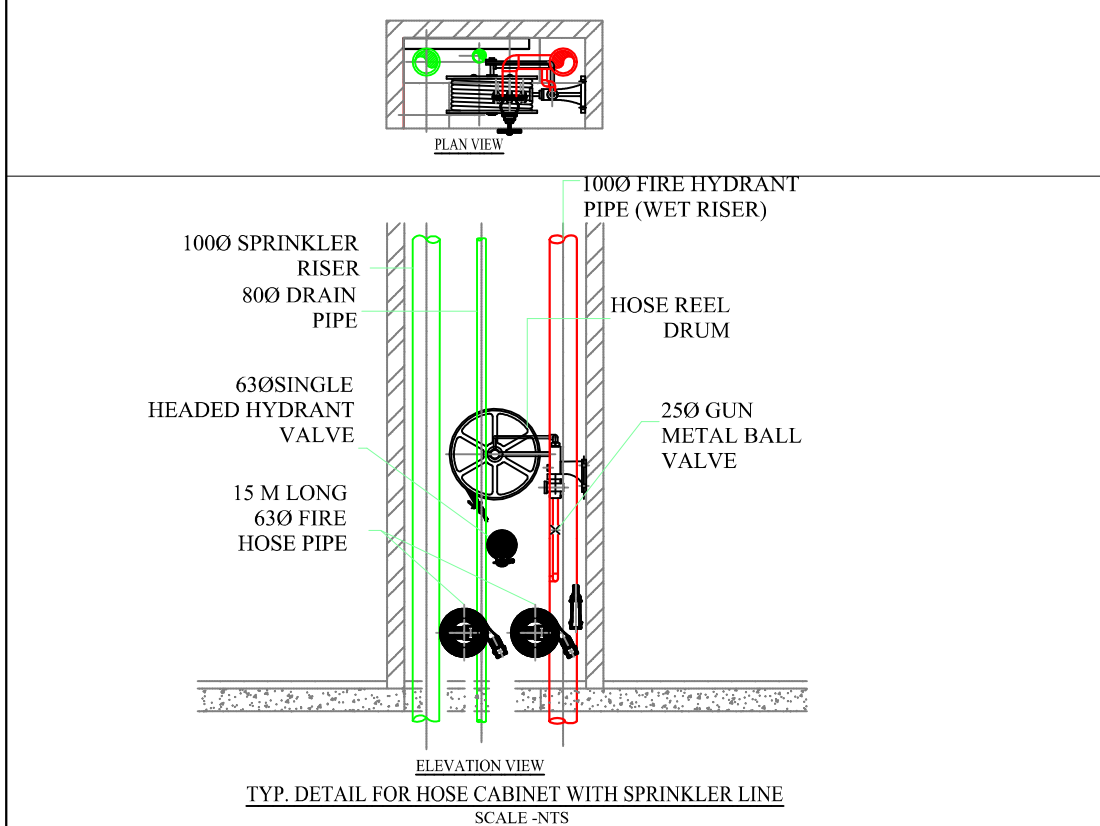
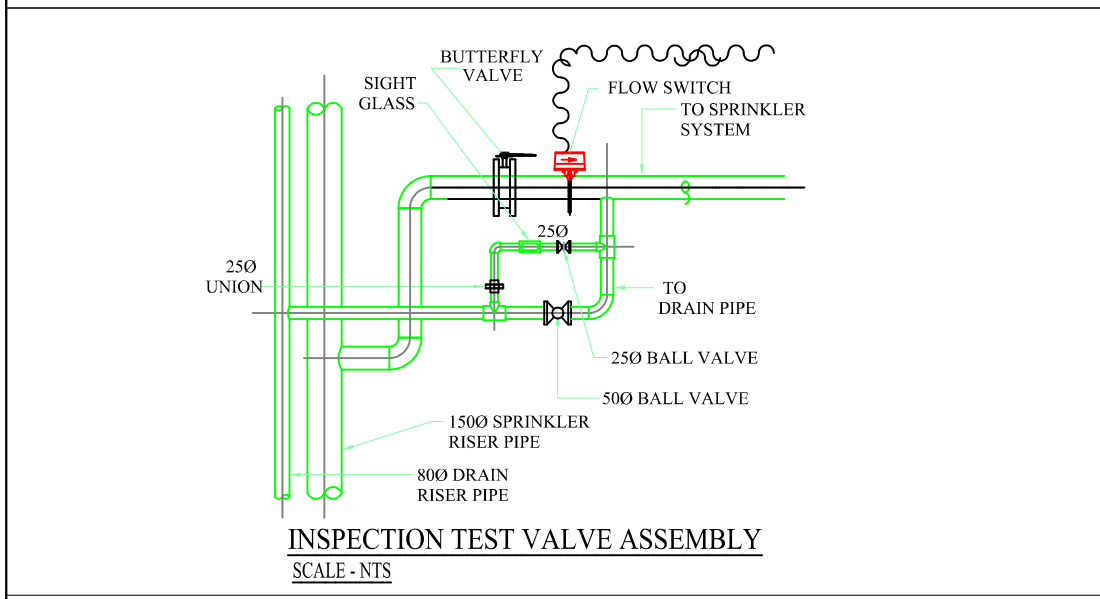
REVISION LEGEND		
S.NO.	DATE	DESCRIPTION
01		
02		

ARCHITECT:
STUDIO rkr architecture
plot no. G-14,Siddharth Apartment,
opp. Dana Pani Restaurant, Jan Path
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cont: 0141-2297446
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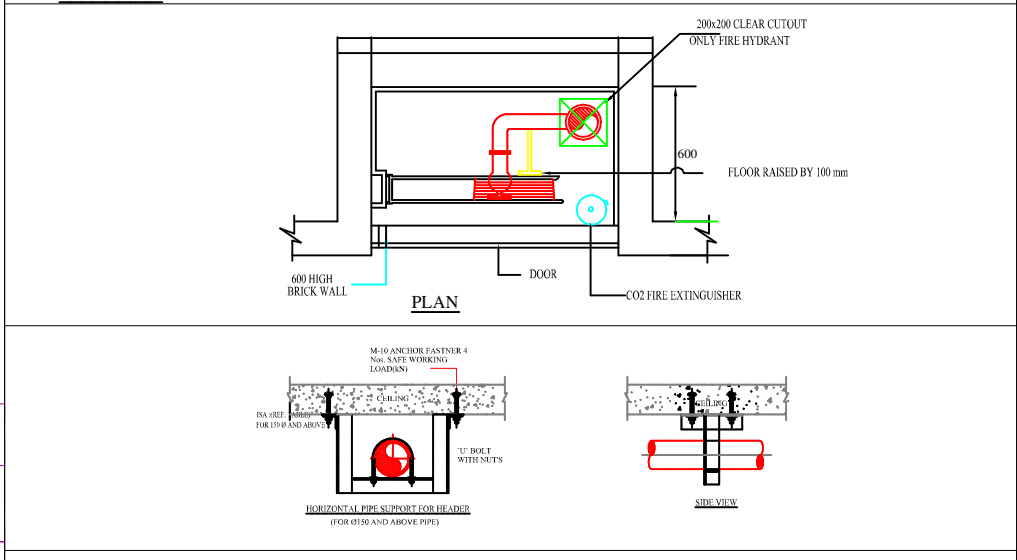
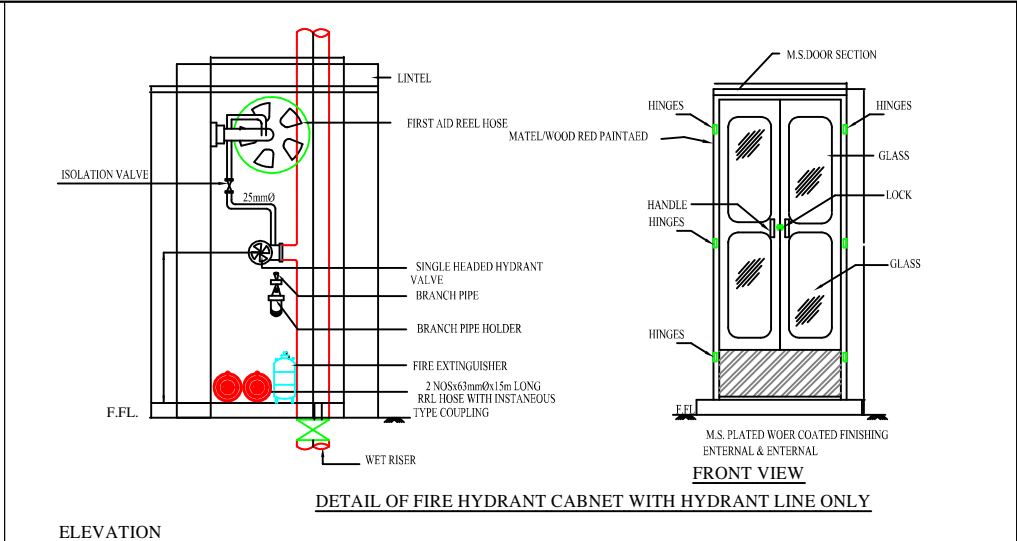
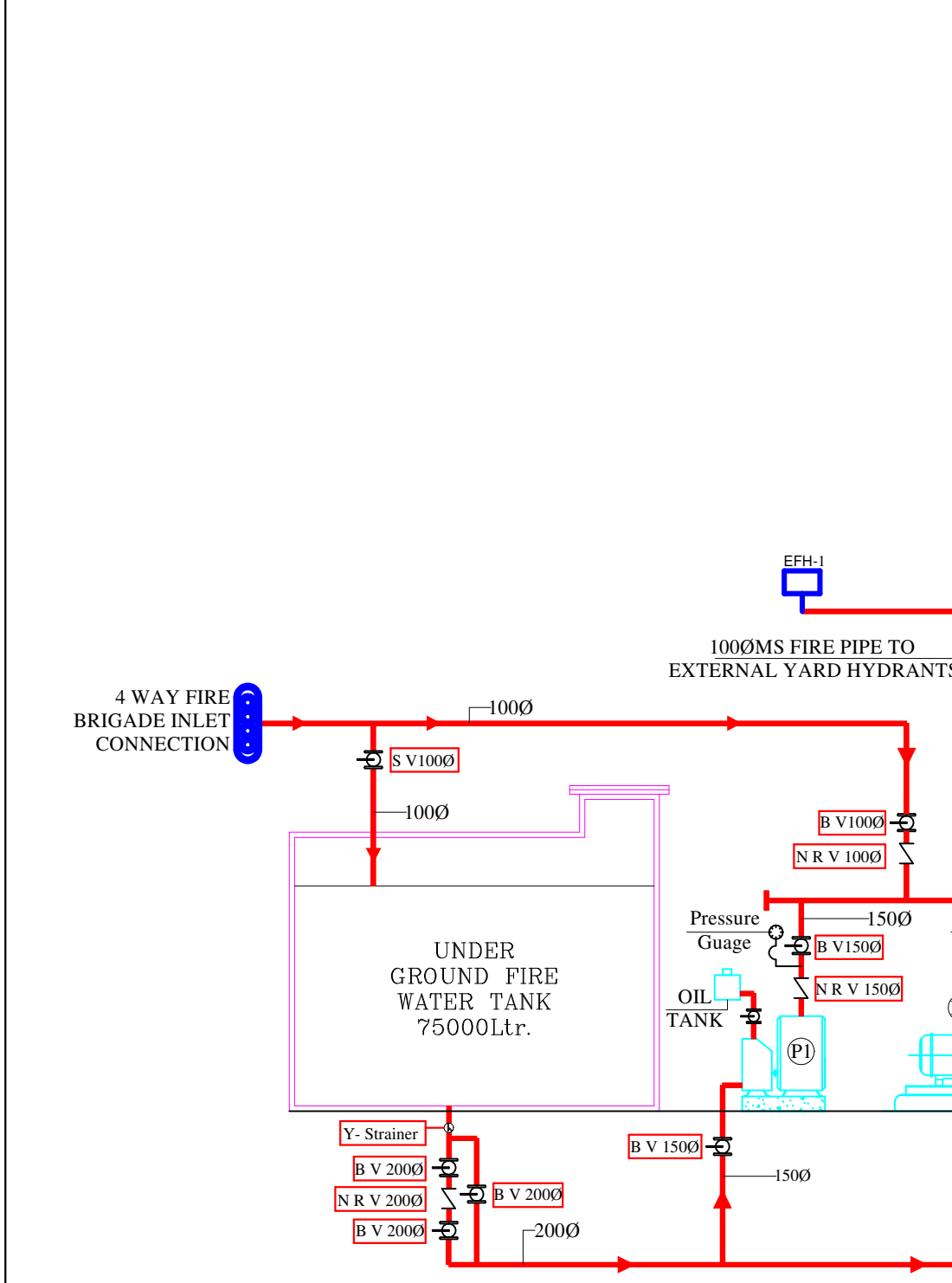
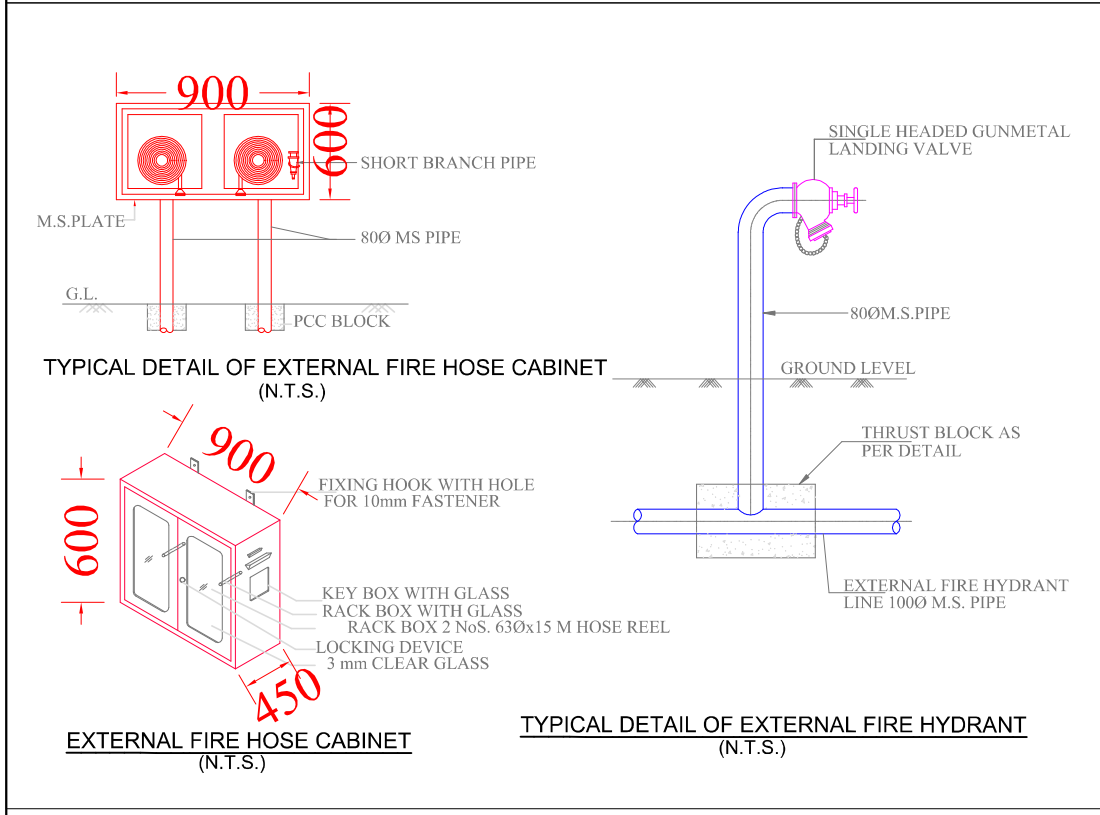


REF. TABLE:-					
PIPE DIA(MIN.)	CLAMP DIM (mm.)	DROP ROD DIM (mm)	U BOLT DIA(mm)	ANCHOR DIM(mm)	SPACING (M)
Ø25	20x1.2	M8	8	M8	3.0
Ø32	20.1.2	M8	8	M8	3.0
Ø40	20x1.2	M8	8	M8	3.0
Ø50	25x2.0	M8	8	M8	3.0
Ø65	25X2.0	M10	8	M10	3.0
Ø80	25X2.5	M10	10	M10	3.0
PIPE DIA(MIN.)	ISA SIZE (mm)	DROP ROD DIM (mm.)	U BOLT DIA(mm)	DIM(mm)	SPACING (M)
Ø65	50x50x6	M8	8	M8	3.0
Ø80	50x50x6	M10	10	M10	3.0
Ø100	50x50x6	M12	10	M12	3.0
Ø150	50x50x6	M12	12	M12	3.0
Ø200	65x65x6	M12	12	M12	3.0

DRAWING: TYP. DETAIL FOR FIRE FIGHTING HORIZONTEL PIPEING &CLAMP



DRAWING: TYP. DETAIL FOR HOSE CABINET



S.no.	Symbol	Description	Qty.	Size inmm
1.		Sluice Valve	01	100Ø
2.		Butter fly Valve	03	200Ø
3.		Butter fly Valve	05	150Ø
4.		Butter fly Valve	05	100Ø
5.		Butter fly Valve	03	80Ø
6.		Non Return Valve	01	200Ø
7.		Non Return Valve	03	150Ø
8.		Non Return Valve	03	100Ø
9.		Non Return Valve	02	80Ø
10.		Landing Valve Single headed	14	63Ø
11.		Ball Valve	00	50Ø
12.		Ball Valve	14	25Ø
13.		Flow Switch	01	100Ø
14.		Flow Switch	00	80Ø
15.		Y- Strainer	01	200Ø
16.		External Hydrant	03	
17.		Pressure Guage	04	

PUMPS DETAILS				
S.NO.	DESCRIPTION	CAPACITY	HEAD	PRIME MOVER
P1	STAND BY PUMP	2280 LPM	70 M	DIESEL ENGINE
P2	MAIN HYDRANT PUMP	2280 LPM	70 M	ELECT.MOTOR
P3	JOCKEY PUMP	180 LPM	70 M	ELECT.MOTOR

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Vipul
VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL



PROJECT ADD. :-
Khasra no/ plot no A-6,7,8,9,10.&11/547,
550,to 555, and 558, Pragti Nagar, Kotra
Scheam , Ajmer-305004 (Rajasthan)

PROJECT NAME:-
SKY TOWER

DRAWING
FIRE SCHEMATIC LAYOUT

ARCHITECT:
studio RKR architecture
plot no. G-14, jan path, near dana pani restaurant
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