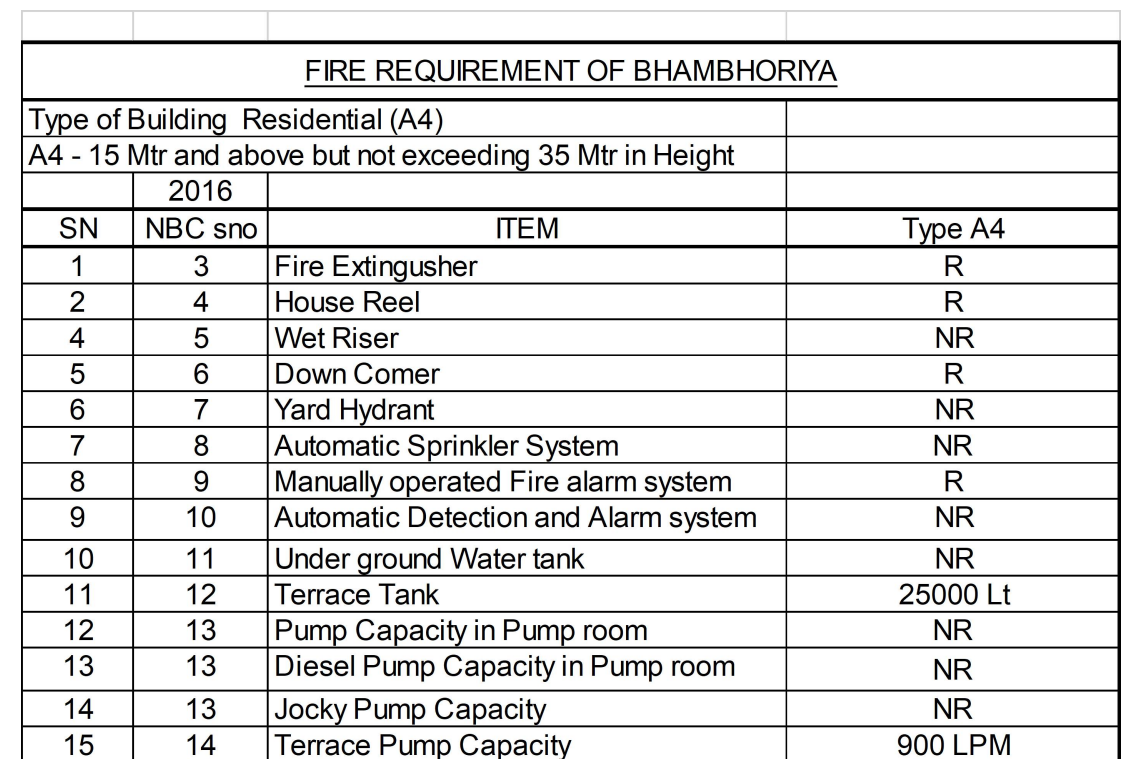


Schematic arrangement of Fire Fighting System
at **PROPOSED APARTMENT AT BHAMBHORIYA**



25 NB Air release valve

25 NB Ball valve

100 NB Hydrant DOWN COMER

100 NB

TERRACE FLOOR

EIGHT FLOOR

SEVENTH FLOOR

SIXTH FLOOR

FIFTH FLOOR

FOURTH FLOOR

THIRD FLOOR

SECOND FLOOR

FIRST FLOOR

100 NB Hydrant valve with 25 NB Ball

Hydrant valve

100 MM Ø MS FIRE PIPE

YH

GROUND FLOOR

 Butterfly Valve

 Brass Strainer

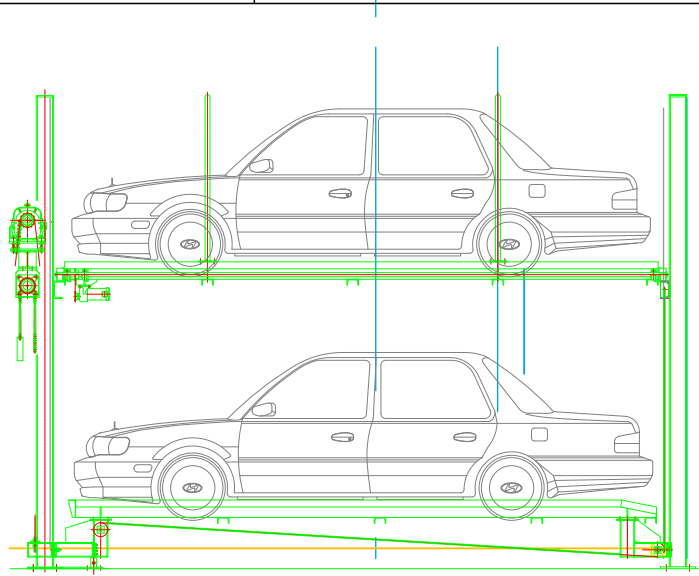
 Ball Valve

 Hydrant Valve

 FIRE
BRIGADE
INLET
CONNECTION

DATE 06-02-2025	PROJECT:- PLOT NO. 259, BLOCK-C, SEZ (SETTLEMENT) SCHEME, VILLAGE BHAMBORIYA, TEHSIL SANGANER, JAIPUR (RAJASTHAN)
	ARCHITECT:- PANKAJ GUPTA & ASSOCIATES Flat no. 603 B, Golden Leaf Apartment, Tonk Road, Near Gandhi Nagar Station, Jaipur-15
DRAWING NO:- SA/RG/00000	SERVICES CONSULTANTS SRAJAN ASSOCIATES C-35A Lajpat Marg C-Scheme, Jaipur e-mail: snajipur@hotmail.com

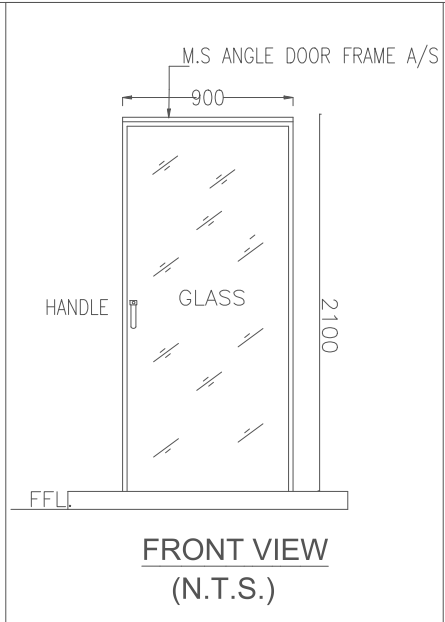
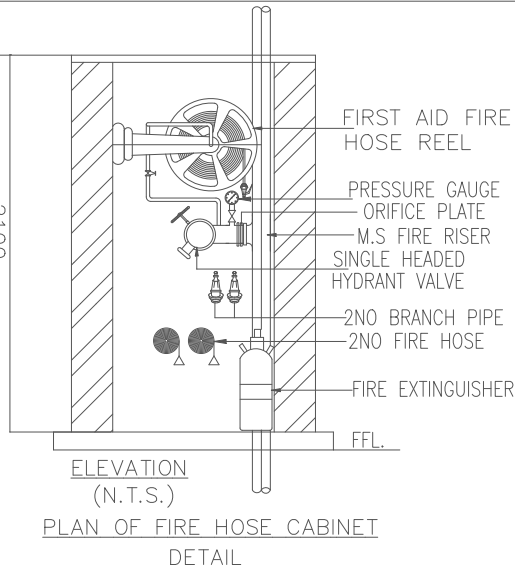
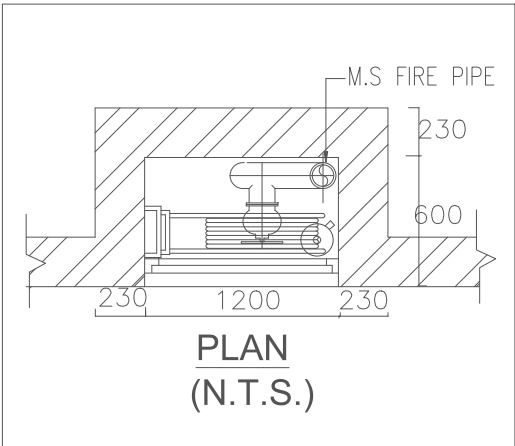
PRAVEEN KUMAR
BTECH (ELECT)



Typical Section Of Mechanical Car Parking

FIRE REQUIREMENT OF BHAMBHORIYA			
Type of Building Residential (A4)			
A4 - 15 Mtr and above but not exceeding 35 Mtr in Height			
2016			
SN	NBC sno	ITEM	Type A4
1	3	Fire Extinguisher	R
2	4	House Reel	R
4	5	Wet Riser	NR
5	6	Down Comer	R
6	7	Yard Hydrant	NR
7	8	Automatic Sprinkler System	NR
8	9	Manually operated Fire alarm system	R
9	10	Automatic Detection and Alarm system	NR
10	11	Under ground Water tank	NR
11	12	Terrace Tank	25000 Lt
12	13	Pump Capacity in Pump room	NR
13	13	Diesel Pump Capacity in Pump room	NR
14	13	Jockey Pump Capacity	NR
15	14	Terrace Pump Capacity	900 LPM

PLOT NO. 260



SERVICES CONSULTANTS

SRAJAN ASSOCIATES
C35 LAJPAT MARG
C-SCHEME JAIPUR

TITLE:- STILT FLOOR FIRE RERA
SUBMISSION PLAN

SCALE:- 1= 100
DATE : 25/07/2024



PROJECT:-
PLOT NO. 259, BLOCK-C, SEZ
(SETTLEMENT) SCHEME, VILLAGE
BHAMBORIYA, TEHSIL SANGANER, JAIPUR
(RAJASTHAN)

ARCHITECTS:-
PANKAJ GUPTA & ASSOCIATES
Flat no. 603 B, Golden Leaf Apartment, Tonk
Road, Near Gandhi Nagar Station, Jaipur-15

OWNER ARCHITECTS

LEGEND

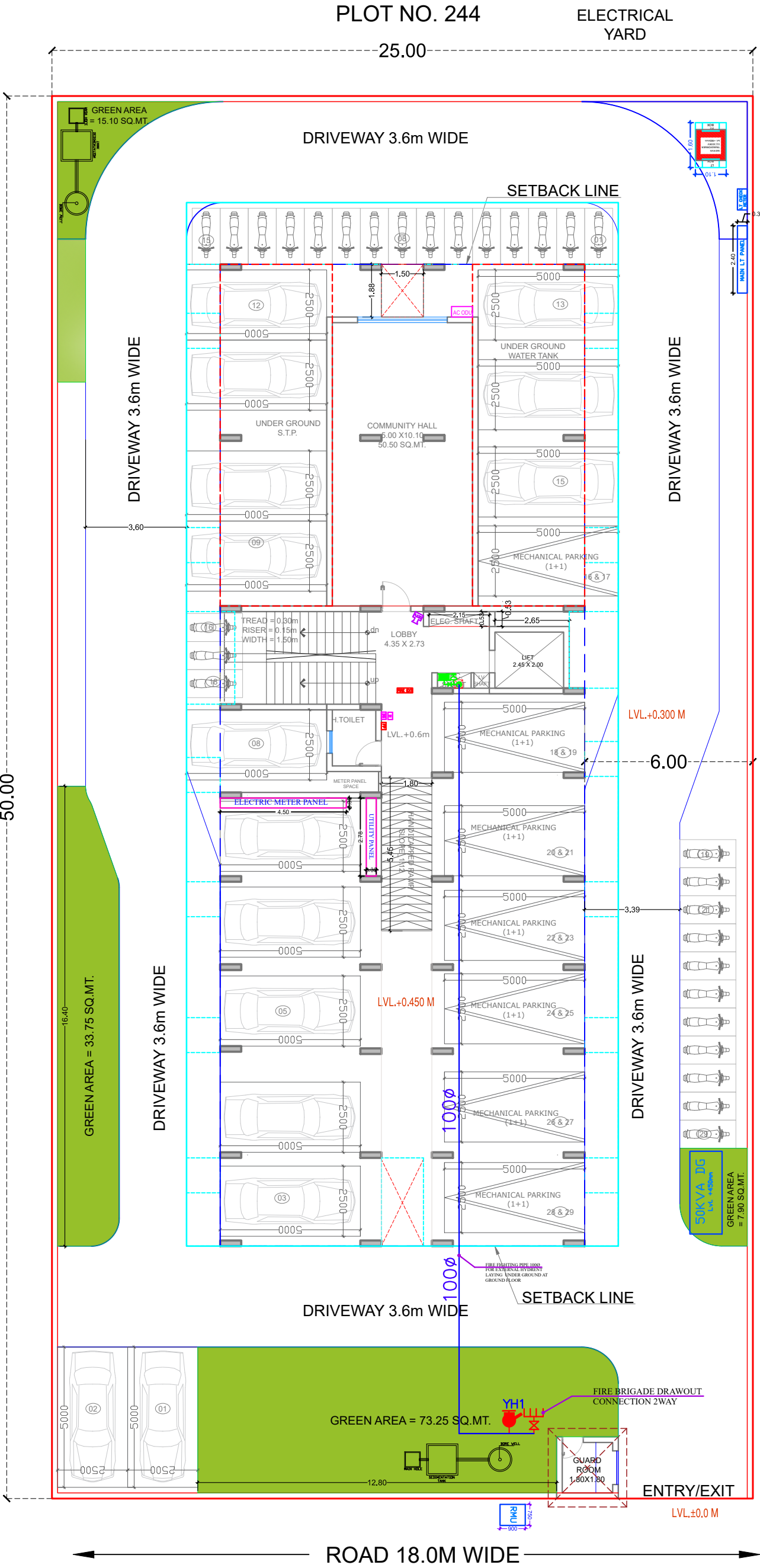
NO	DESCRIPTION	SYMBOL	QTY
1.	PENDANT SPRINKLER		NIL
2.	MS PIPE FOR SPRINKLER MAIN		AS PER SITE
3.	MS PIPE FOR HY RING LINE		AS PER SITE
4.	SIDE WALL SPRINKLER		NIL
5.	EXITERNAL FIRE HYDRANT		01 Nos
6.	FIRE BRIGADE DRAWOUT CONNECTION		NIL
7.	FIRE BRIGADE INLET CONNECTION		01 Nos
8.	INTERNAL FIRE HYDRANT		01 Nos

LEGEND

NO	DESCRIPTION	SYMBOL	QTY
1.	HEAT DETACTOR		NIL
2.	SMOKE DETECTOR		NIL
3.	MANUAL CALL POINT		01 NOS
4.	HOOTER		01 NOS
5.	FIRE PANEL		01 NOS
6.	25MM MS CONDUIT		
7.	SELF LUMIOUS GLOW SIGN BOARD		01 NOS
8.	CCTV CAMERA		01 NOS
9.	CCTV CONDUIT 25MM		AS PER SITE

LEGEND :-

	YH	EXTERNAL FIRE HYDRANT
	F.B.I.	FIRE BRIGADE INLET CONNECTION
	F.B.	FIRE BRIGADE DRAWOUT CONNECTION



PLOT NO. 258

PRAVEEN KUMAR
BTECH (ELECT)

-25.00-

50.00

O.H. WATER TANK ABOVE

SOLAR PANEL

SOLAR PANEL

TREAD = 0.30m
RISER = 0.15m
WIDTH = 1.50m

**FIRE FIGHTING
WATER TANK**
CAP. = 25000.00 Ltr.
WATER LVL. - 1.50 Mtr.

LOBBY
4.35 X 2.73

☐ ~~ELEC. SHAFT~~

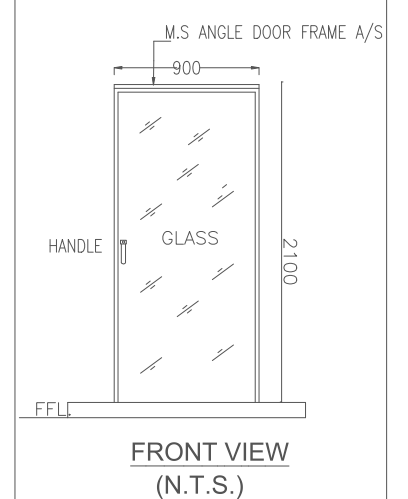
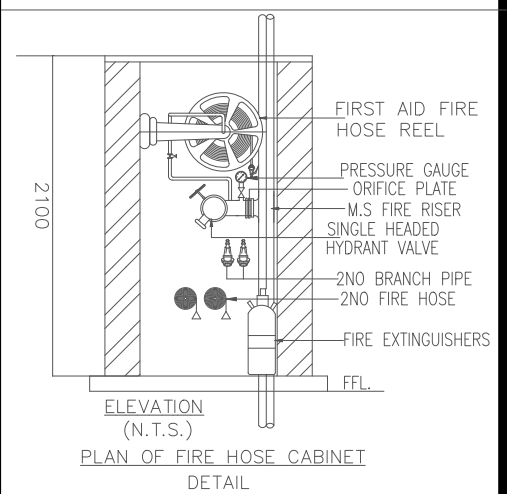
~~LIFT~~
~~2.45 X 2.00~~

TERRACE

SETBACK LINE

ROAD 18.0M WIDE

PRAVEEN KUMAR
BTECH (ELECT)



LEGEND			
NO	DESCRIPTION	SYMBOL	QTY
1.	HEAT DETECTOR		NIL
2.	SMOKE DETECTOR		NIL
3.	MANUAL CALL POINT		01 NOS
4.	HOOTER		01 NOS
5.	FIRE PANEL		NIL
6.	25MM MS CONDUIT		
7.	SELF LUMINOUS GLOW SIGN BOARD		01 NOS
8.	CCTV CAMERA		01 NOS
9.	CCTV CONDUIT 25MM		AS PER SITE

SRAJAN ASSOCIATES
C35 LAJPAT MARG
C-SCHEME JAIPUR

TITLE:-	TERRACE FLOOR FIRE RERA SUBMISSION PLAN
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SCALE:- 1= 100

DATE : 25/07/2024



PROJECT:-

PLOT NO. 259, BLOCK-C, SEZ
(SETTLEMENT) SCHEME, VILLAGE
BHAMBORIYA, TEHSIL SANGANER, JAIPUR
(RAJASTHAN)

ARCHITECTS:-

PANKAJ GUPTA & ASSOCIATES
Flat no. 603 B, Golden Leaf Apartment, Tonk
Road, Near Gandhi Nagar Station, Jaipur-15

OWNER

ARCHITECTS

TYPICAL FLOOR PLAN
(1ST TO 8TH)

Technical drawing of the plan view of a fire alarm bell assembly. The drawing shows a rectangular base with a central bell mechanism. Dimensions are given in millimeters: a total width of 1200 mm, with 230 mm on each side of the central mechanism, and a total height of 600 mm, with 230 mm for the base and 370 mm for the bell housing. A label 'M.S FIRE PIPE' points to a vertical pipe on the right side. The drawing is labeled 'PLAN (N.T.S.)' below it.

Diagram illustrating the Elevation view of a Fire Hose Cabinet. The cabinet is shown in cross-section, revealing internal components. Labels on the right side include:

- FIRST AID FIRE HOSE REEL
- PRESSURE GAUGE
- ORIFICE PLATE
- W.S. FIRE RISER
- SINGLE HEADED HYDRANT VALVE
- 2-INCH BRANCH PIPE
- 2-INCH FIRE HOSE
- FIRE EXTINGUISHER

Labels at the bottom include:

- ELEVATION (N.T.S.)
- PLAN OF FIRE HOSE CABINET
- DETAIL

Diagram illustrating the front view of a door assembly. The door is labeled "GLASS" and features a "HANDLE" on the left side. The top edge is labeled "M.S ANGLE DOOR FRAME A/S". The width of the door is dimensioned as 900, and the height is dimensioned as 2100. The bottom edge is labeled "F.F.L." (Finish Floor Level). The drawing is titled "FRONT VIEW (N.T.S.)" (Not To Scale).

LEGEND			
NO	DESCRIPTION	SYMBOL	QTY
1.	HEAT DETECTOR		NIL
2.	SMOKE DETECTOR		NIL
3.	MANUAL CALL POINT		01 NOS
4.	HOOTER		01 NOS
5.	FIRE PANEL		NIL
6.	25MM S/N CONDUIT		
7.	SELF LUMINOUS GLOW SIGN BOARD		01 NOS
8.	CCTV CAMERA		01 NOS
9.	CCTV CONDUIT 25MM		AS PER SITE

SRAJAN ASSOCIATES
C35 LAJPAT MARG
C-SCHEME JAIPUR

TITLE:-	TYPICAL FLOOR FIRE RERA SUBMISSION PLAN (1 TO 8TH FLOOR)
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SCALE:- 1= 100

DATE : 25/07/202

PROJECT:-

PLOT NO. 259, BLOCK-C, SEZ
(SETTLEMENT) SCHEME, VILLAGE
BHAMBORIYA, TEHSIL SANGANER, JAIPUR
(RAJASTHAN)

ARCHITECTS:-

PANKAJ GUPTA & ASSOCIATES
Flat no. 603 B, Golden Leaf Apartment, Tonk
Road, Near Gandhi Nagar Station, Jaipur-15

OWNER	ARCHITECTS
-------	------------

-25.00-

SETBACK LINE

EAST SIDE

WEST SIDE

SETBACK LINE

FRONT

ROAD 18.0M WIDE

PLOT NO. 258

50.00

PLOT NO. 260