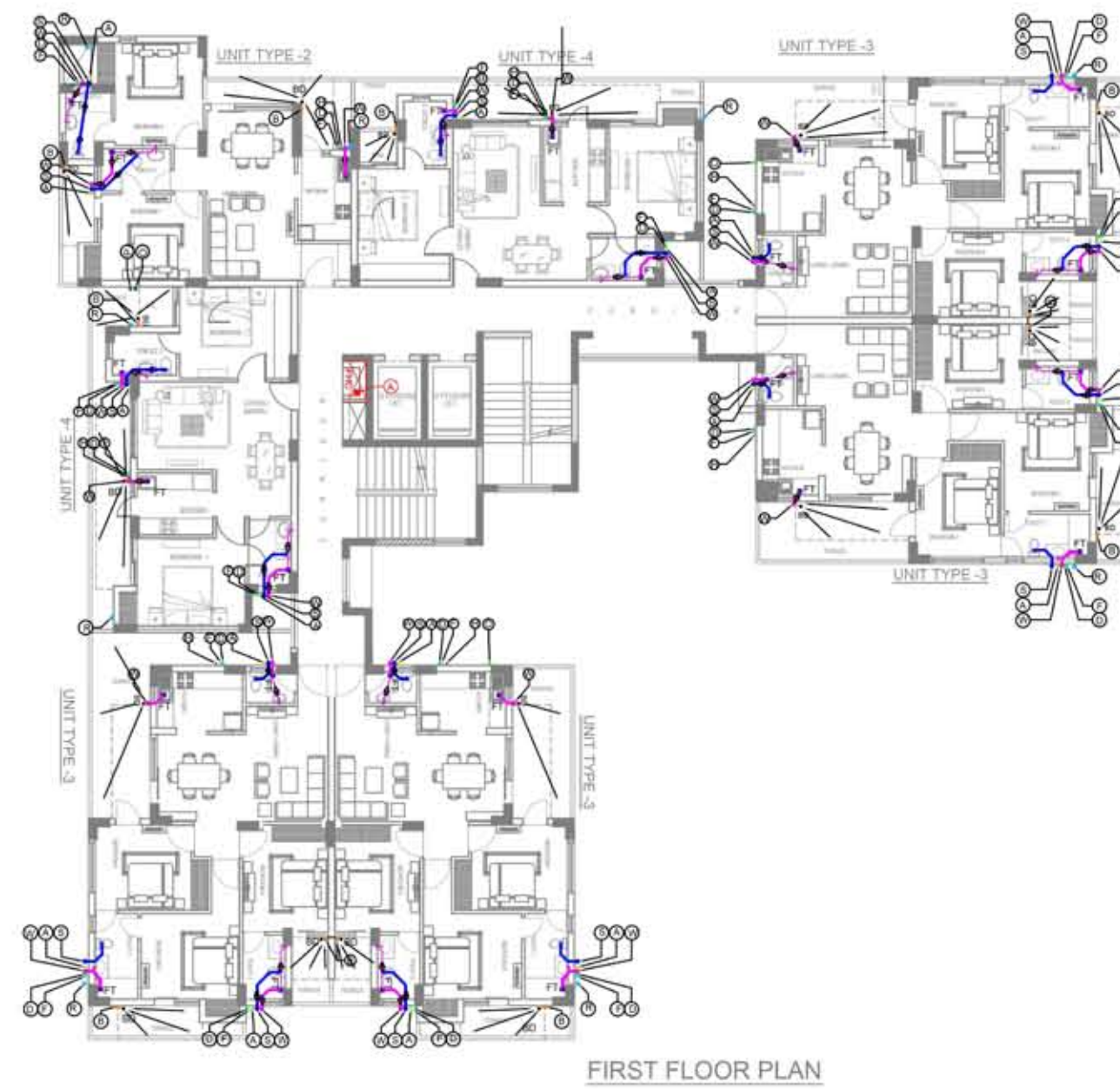
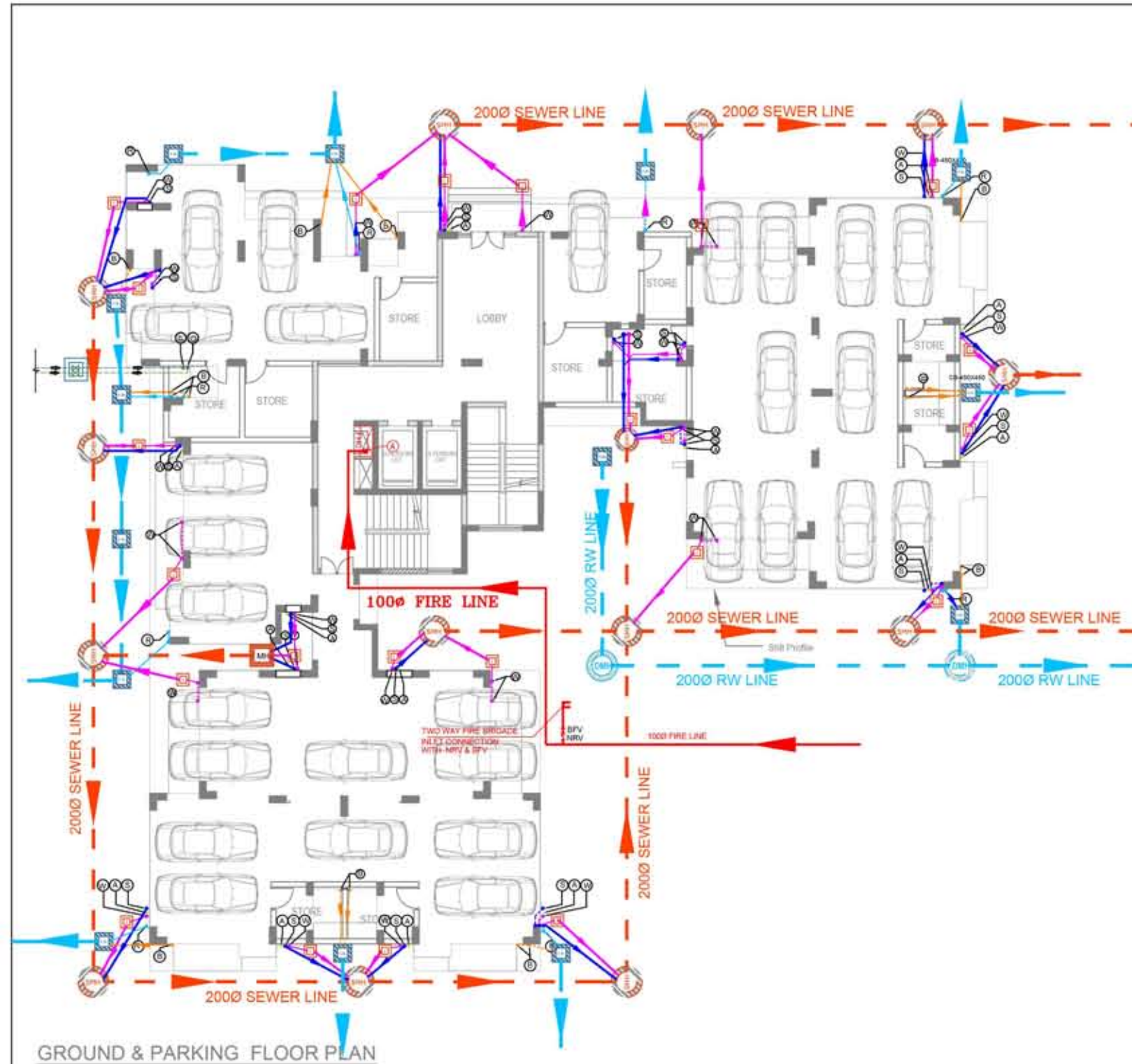




S.NO.	SYMBOL	DESCRIPTION
1.	⊙	110 mm OD uPVC SOIL & VENT PIPE
2.	⊙	110 mm OD uPVC WASTE & VENT PIPE
3.	⊙	110 mm OD uPVC RAIN WATER PIPE
4.	⊙	75 mm OD uPVC ANTI SIPHONAGE PIPE
5.	⊙	63 mm OD uPVC BALCONY DRAIN
6.	⊙	COLD WATER SUPPLY (8th FLOOR TO GR. FLOOR)
7.	⊙	COLD WATER SUPPLY THROUGH TERRACE BOOSTER PUMPS TOP THREE FLOOR (11TH FLOOR TO 9TH FLOOR)
8.	⊙	FLUSHING WATER SUPPLY (GR. FLOOR TO 18th FLOOR)
9.	⊙	85MM OD DOMESTIC WATER SUPPLY RISER FOR TANK FILLING
10.	⊙	50MM OD FLUSHING WATER SUPPLY RISER FOR TANK FILLING
11.	⊙	FLOOR TRAP
12.	⊙	BALCONY DRAIN
13.	⊙	GEYSER
14.	⊙	ISOLATION VALVE
15.	⊙	GULLY TRAP (SIZE 300 X 300MM)
16.	⊙	SEWER MANHOLE (SIZE 600 X 600MM) DEPTH UPTO 900MM
17.	⊙	CATCH BASIN (SIZE 450 X 450MM)
18.	⊙	SEWER MANHOLE (SIZE 900/1200/1500 DIA) DEPTH ABOVE 900MM
19.	⊙	VALVE CHAMBER (SIZE 600 X 600MM)
20.	⊙	STORM MANHOLE (SIZE 900/1200/1500 DIA) DEPTH ABOVE 900MM

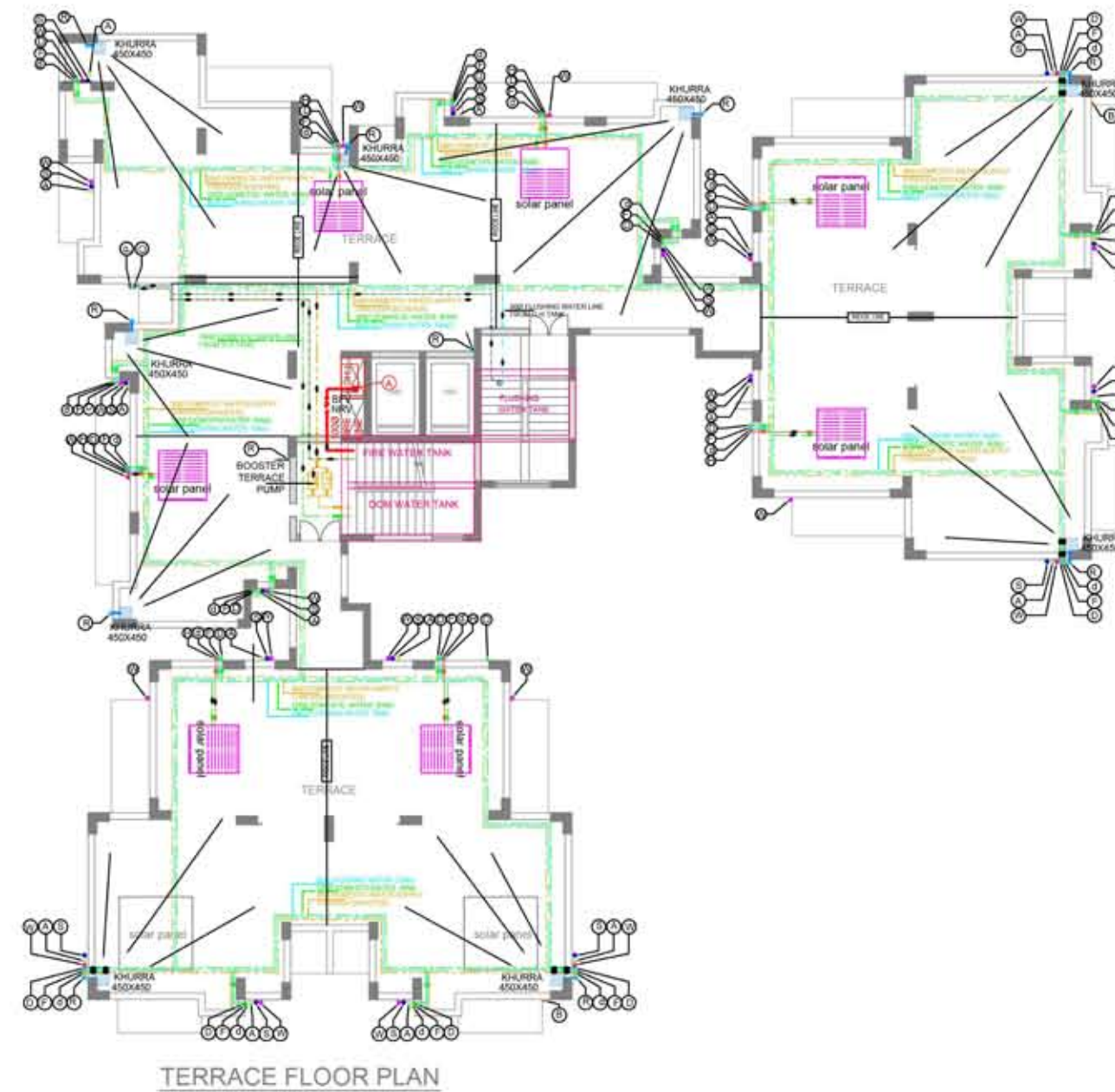
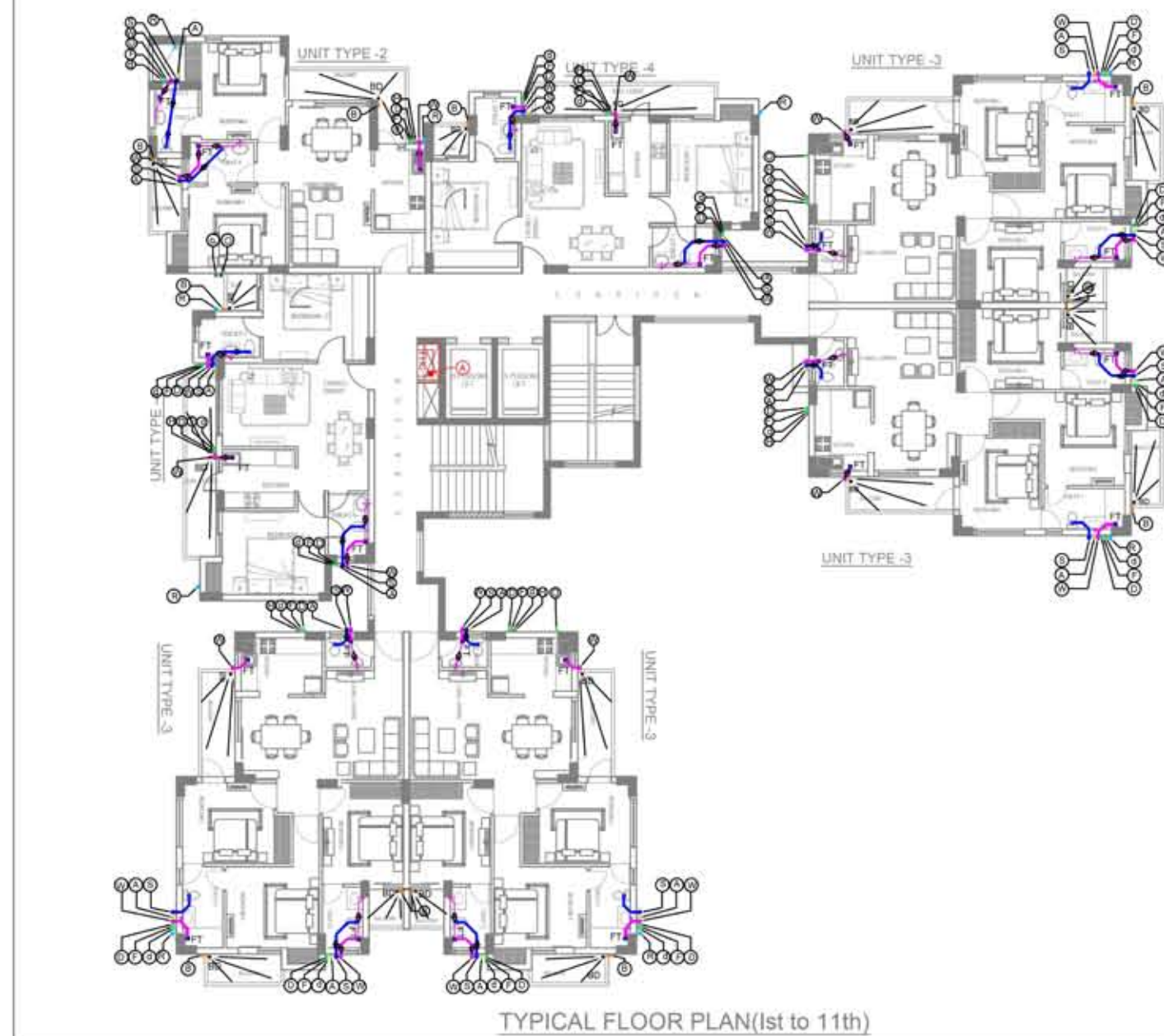
DETAIL OF PIPES CONNECTION:-
- FROM WC TO STACK (MH) 1100 PIPE - FROM FT TO STACK (GT) 1100 PIPE - FROM WB TO FD (FT) 400 PIPE - FROM SINK TO FT 400 PIPE - FLOOR TRAP 1100 X 1100 FT - FLOOR DRAIN 110 X 63 / 110 X 50 FD - FLOOR CLEAN OUT 110 X 110 COP

- NOTE:
- 150MM LEDGE WALL TO BE PROVIDED FOR WALL-HUNG WC.
 - 750MM / 600 MM PLATFORM REQUIRED IN SHAFT.
 - CORE CUT TO BE PROVIDED AS PER SITE.
 - ALL THE FITTINGS LIKE BEND, TEE, Y, ETC. WILL BE STRICT WITHOUT AN ACCESS DOOR. (SOLVENT JOINT ONLY NOT RING FIT)

SYMBOL	DESCRIPTION
(A)	1000 MS "C" CLASS HYDRANT PIPE
⊙	FIRE HOSE CABINET
⊙	BUTTERFLY VALVE
⊙	NON RETURN VALVE

- NOTES:
1. EVERY FHC CONTAIN FOLLOWING ITEMS:-
 - a) SINGLE HEADED LANDING VALVE
 - b) 2 Nos. 22.5m EACH LONG RRL HOSE
 - c) HOSE REEL DRUM WITH RUBBER HOSE
 - d) FIRE MAN AXE
 - e) BRANCH PIPE
 - f) 4.5 Kg. WATER CO2 TYPE FIRE EXTINGUISHER
 - g) 9 Lt. WATER TYPE FIRE EXTINGUISHER

FOR OTHER DETAIL PLEASE REFER TYPICAL FHC DETAIL.



STAGE : ADVANCE COPY

DATE: 31.08.2022

REV.NO. -

JOB TITLE- HES-OC

REV. NOTES:

DATE: REV. DESCRIPTION

CLIENT :

AJIT MAURYA & OTHERS

ARCHITECT: *Rakesh Kumar Sharma*
Rakesh Kumar Sharma
Regd. Architect
CA/91/13598

K DESIGN

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MEP CONSULTANTS:

M/s New Era Engineering Consultants
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Mob: 971226029, 7982283849

PROJECT :

**PROPOSED AJIT'S ORO COUNTY,
MINI RESIDENTIAL TOWNSHIP AT
KHASRA NO. 675, 676, 677, 678, 680,
692. VILLAGE - MADIYAON, TEHSIL -
BAKSHI KA TALAB, LUCKNOW**

DWG. TITLE :

**PLUMBING & FIRE FIGHTING
LAYOUT
BLOCK "A & C"**

DWG. NO : 2022/08/OC/100

SCALE : 1:125 @ A0

DRAWN BY: N.K.

CHECKED BY: NAVEEN

APPROVED BY: NAVEEN

PLUMBING LEGENDS:-		
S.NO.	SYMBOL	DESCRIPTION
1.	⊙	110 mm OD uPVC SOIL & VENT PIPE
2.	⊙	110 mm OD uPVC WASTE & VENT PIPE
3.	⊙	110 mm OD uPVC RAIN WATER PIPE
4.	⊙	75 mm OD uPVC ANTI SIPHONAGE PIPE
5.	⊙	63 mm OD uPVC BALCONY DRAIN
6.	⊙	COLD WATER SUPPLY (8th FLOOR TO GR. FLOOR)
7.	⊙	COLD WATER SUPPLY THROUGH TERRACE BOOSTER PUMPS TOP THREE FLOOR (11TH FLOOR TO 9TH FLOOR)
8.	⊙	FLUSHING WATER SUPPLY (GR. FLOOR TO 18th FLOOR)
9.	⊙	65MM OD DOMESTIC WATER SUPPLY RISER FOR TANK FILLING
10.	⊙	50MM OD FLUSHING WATER SUPPLY RISER FOR TANK FILLING
11.	⊙	FLOOR TRAP
12.	⊙	BALCONY DRAIN
13.	⊙	GEYSER
14.	⊙	ISOLATION VALVE
15.	⊙	GULLY TRAP (SIZE 300 X 300MM)
16.	⊙	SEWER MANHOLE (SIZE 600 X 600MM) DEPTH UPTO 900MM
17.	⊙	CATCH BASIN (SIZE 450 X 450MM)
18.	⊙	SEWER MANHOLE (SIZE 900/1200/1500 DIA) DEPTH ABOVE 900MM
19.	⊙	VALVE CHAMBER (SIZE 600 X 600MM)

DETAIL OF PIPES CONNECTION:-

- FROM WC TO STACK \ MH.....110D PIPE
- FROM FT TO STACK \ GT.....110D PIPE
- FROM WB TO FD \ FT.....40D PIPE
- FROM SINK TO FT.....40D PIPE

- FLOOR TRAP 110D X 110D.....FT
- FLOOR DRAIN 110 X 63 / 110 X 50.....FD
- FLOOR CLEAN OUT 110 X 110.....COP

NOTE:- 150MM LEDGE WALL TO BE PROVIDED FOR WALL-HUNG WC.

- (1) 750MM / 600 MM PLATFORM REQUIRED IN SHAFT.
- (2) CORE CUT TO BE PROVIDED AS PER SITE.
- (3) ALL THE FITTINGS LIKE BEND, TEE, Y, ETC. WILL BE STRICT WITHOUT AN ACCESS DOOR. (SOLVENT JOINT ONLY NOT RING FIT)
- (4)

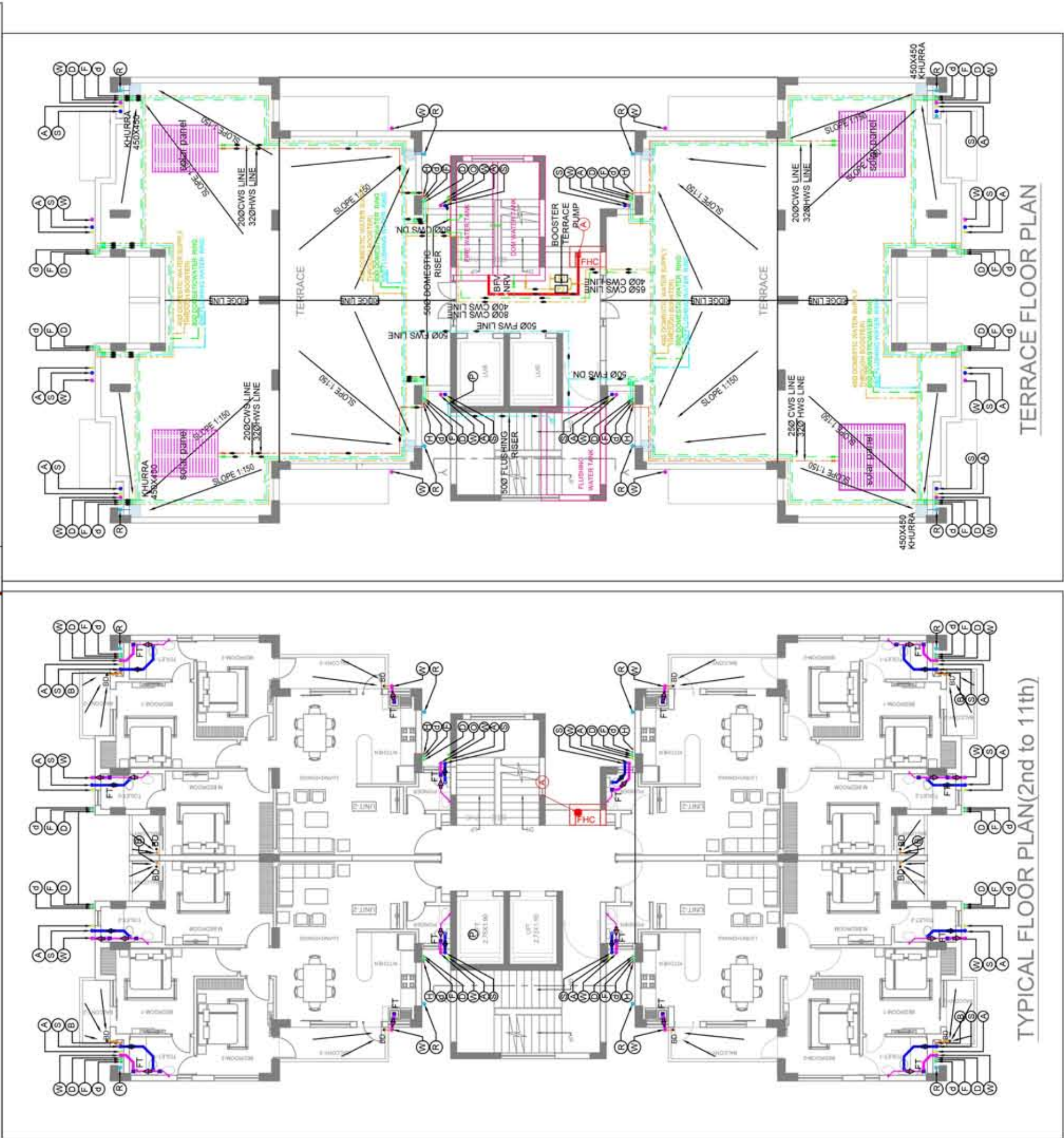
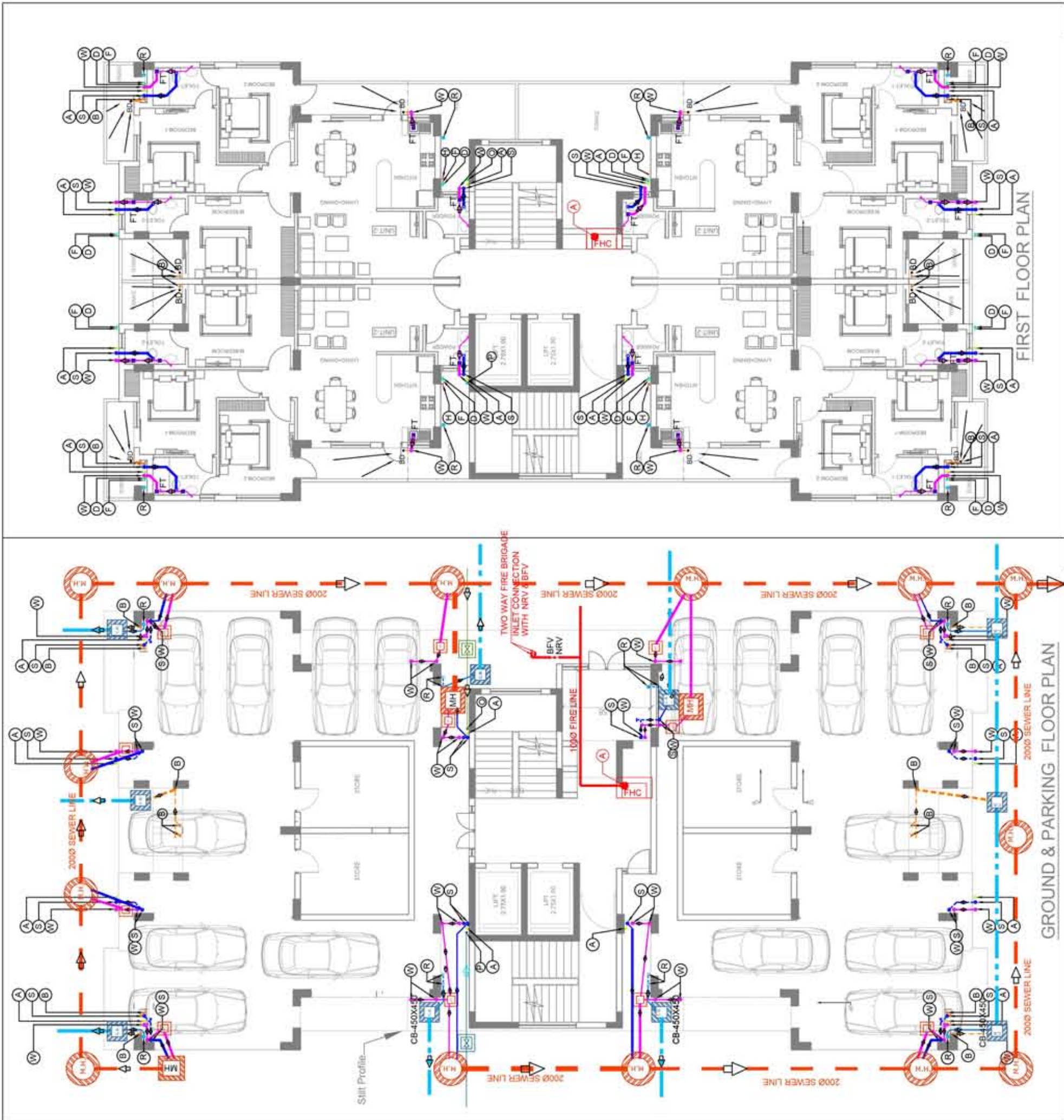
FIRE FIGHTING LEGEND:-

SYMBOL	DESCRIPTION
(A)	1000 MS "C" CLASS HYDRANT PIPE
(FHC)	FIRE HOSE CABINET
1BFV	BUTTERFLY VALVE
1NRV	NON RETURN VALVE

NOTES:-

1. EVERY FHC CONTAIN FOLLOWING ITEMS:-
 - a) SINGLE HEADED LANDING VALVE
 - b) 2 Nos 22.5m EACH LONG RRL HOSE.
 - c) HOSE REEL DRUM WITH RUBBER HOSE.
 - d) FIRE MAN AXE
 - e) BRANCH PIPE
 - f) 4.5 Kg. WATER CO2 TYPE FIRE EXTINGUISHER.
 - g) 9 Lt. WATER TYPE FIRE EXTINGUISHER

FOR OTHER DETAIL PLEASE REFER TYPICAL FHC DETAIL.



STAGE : ADVANCE COPY

DATE: 31.08.2022

REV.NO. -

JOB TITTLE- HES-OC

REV. NOTES:

DATE: REV. DESCRIPTION

CLIENT :

AJIT MAURYA & OTHERS

ARCHITECT: *Rakesh Kumar Sharma*
Rakesh Kumar Sharma
Regd. Architect
CA/91/13596

K DESIGN

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Delhi - 110074
Mob:- 91226029, 7982283849

PROJECT :

**PROPOSED AJIT'S ORO COUNTY,
MINI RESIDENTIAL TOWNSHIP AT
KHASRA NO. 675, 676, 677, 678, 680,
692. VILLAGE - MADIYAON, TEHSIL -
BAKSHI KA TALAB, LUCKNOW**

DWG. TITLE :

**PLUMBING & FIRE FIGHTING
LAYOUT
BLOCK "B"**

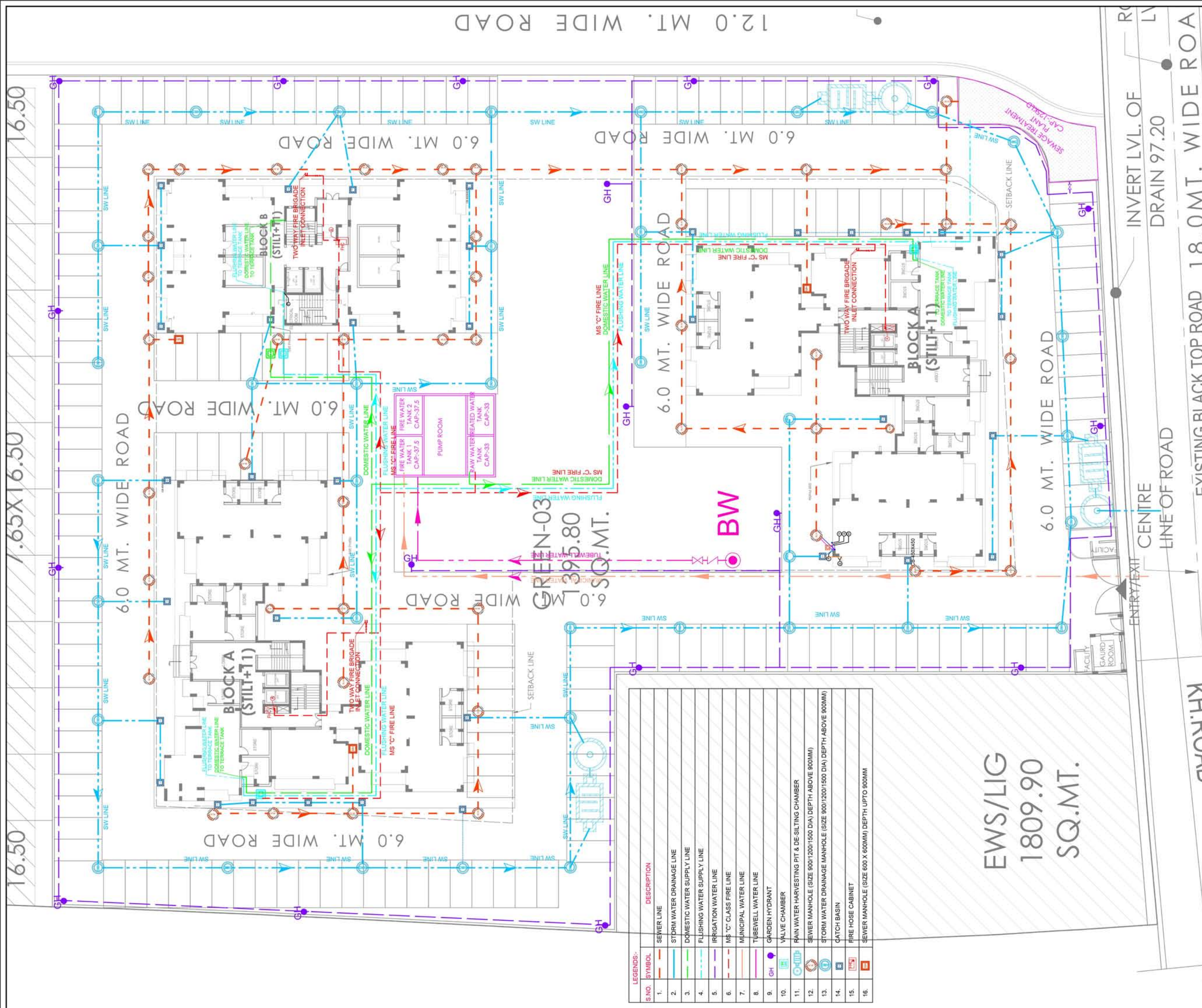
DWG. NO : 2022/08/OC/101

SCALE : 1:125 @ A1

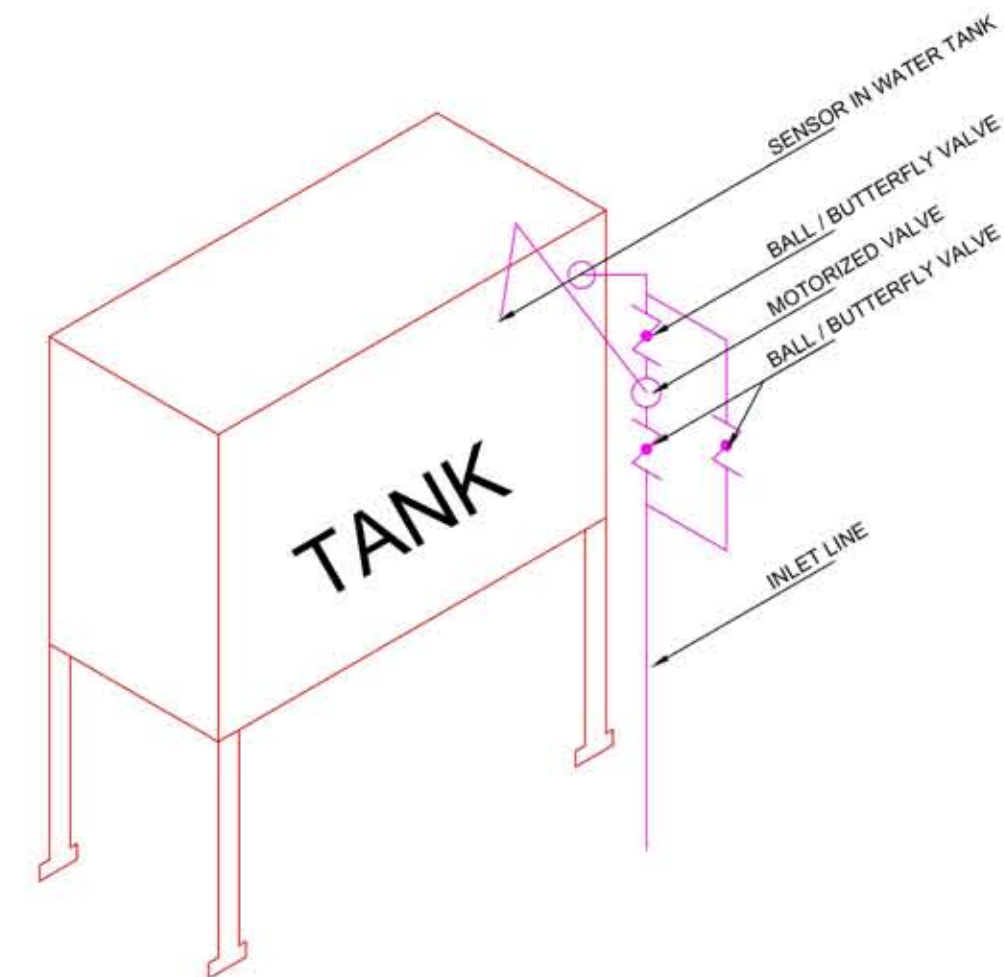
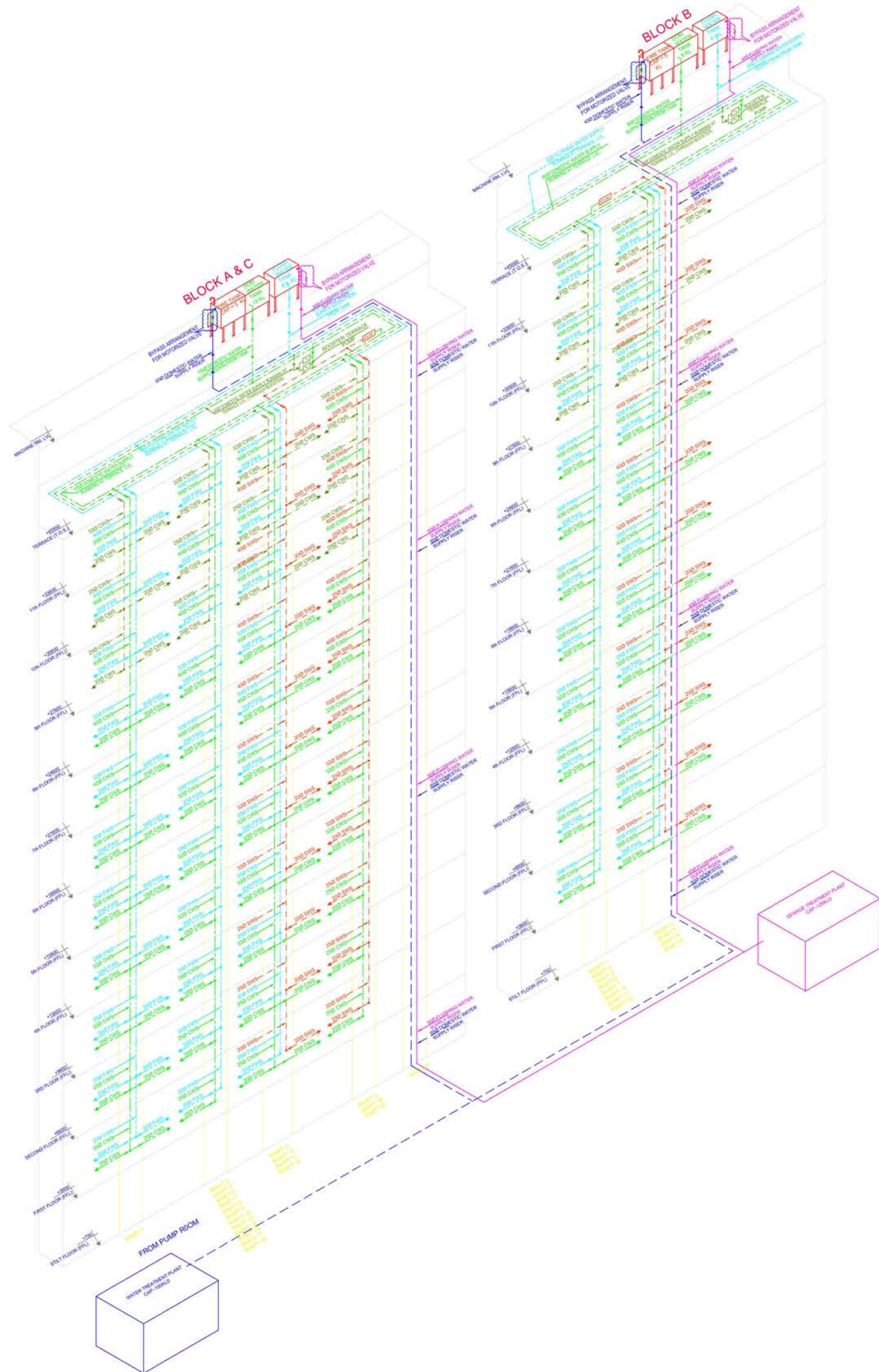
DRAWN BY: N.K.

CHECKED BY: NAVEEN

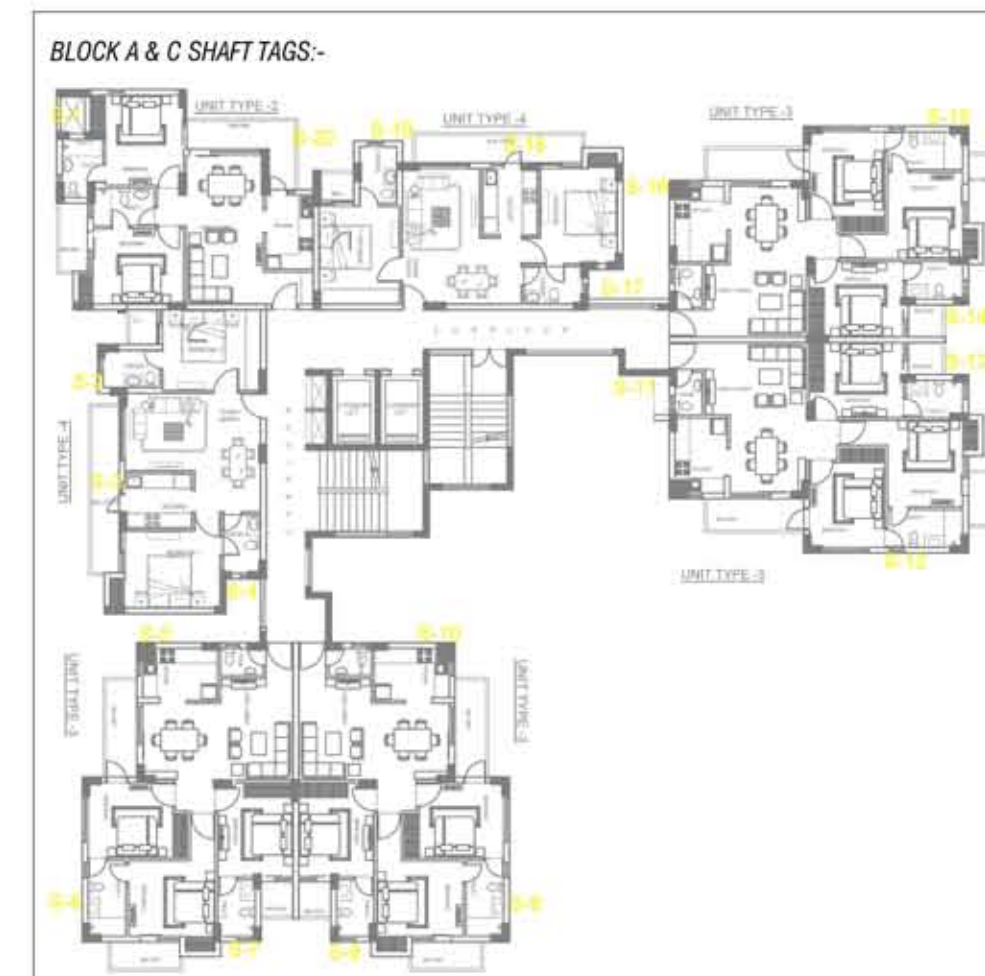
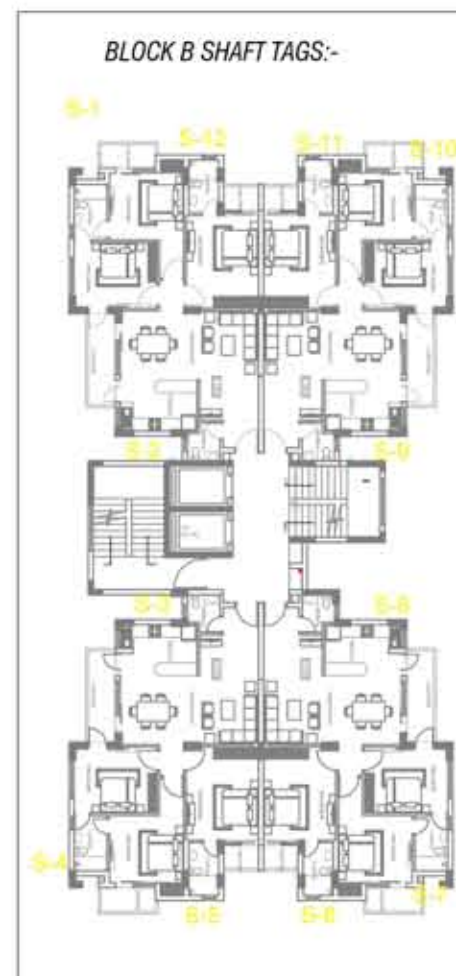
APPROVED BY: NAVEEN



STAGE :	ADVANCE COPY	
DATE:	31.08.2022	
REV.NO.	-	
JOB TITTLE- HES-OC		
REV. NOTES:		
DATE:	REV.	DESCRIPTION
CLIENT :		
AJIT MAURYA & OTHERS		
ARCHITECT: Rakesh Kumar Sharma K DESIGN 405 Avalon Apartment, New Manglapuri, NEW DELHI- 110030 Email:-architectrakeshsharma@gmail.com royalx07@gmail.com		
MEP CONSULTANTS:		
I M's New Era Engineering Consultants I M's Consultants B-37, Ambodha Colony, Chhattarpur, New Delhi - 110074 Mob:- 911210029, 7982283849		
PROJECT :		
PROPOSED AJIT'S ORO COUNTY, MINI RESIDENTIAL TOWNSHIP AT KHASRA NO. 675, 676, 677, 678, 680, 692. VILLAGE - MADIYAON, TEHSIL - BAKSHI KA TALAB, LUCKNOW		
DWG. TITLE :		
PLUMBING & FIRE FIGHTING LAYOUT CO ODINATED SITE PLAN		
DWG. NO :	2022/08/OC/102	
SCALE :	1:200 @ A1	
DRAWN BY:	N.K.	
CHECKED BY :	NAVEEN	
APPROVED BY:	NAVEEN	



MOTORIZED VALVE DETAIL



STAGE : ADVANCE COPY

DATE: 22.09.2022

REV.NO. -

JOB TITLE- HES-OC

REV. NOTES:

DATE: REV. DESCRIPTION

CLIENT :

AJIT MAURYA & OTHERS

ARCHITECT: *Rakesh Kumar Sharma*

K DESIGN
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MEP CONSULTANTS:

M/s New Era Engineering Consultants
MEP Consultants
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Mob. : 971226029, 7982283849

PROJECT :

**PROPOSED AJIT'S ORO COUNTY,
MINI RESIDENTIAL TOWNSHIP AT
KHASRA NO. 675, 676, 677, 678, 680,
692. VILLAGE - MADIYAON, TEHSIL -
BAKSHI KA TALAB, LUCKNOW**

DWG. TITLE :

**PLUMBING LAYOUT
SCHEMATIC DIAGRAM**

DWG. NO : 2022/09/OC/120

SCALE : NTS @ A1

DRAWN BY: N.K.

CHECKED BY: NAVEEN

APPROVED BY: NAVEEN