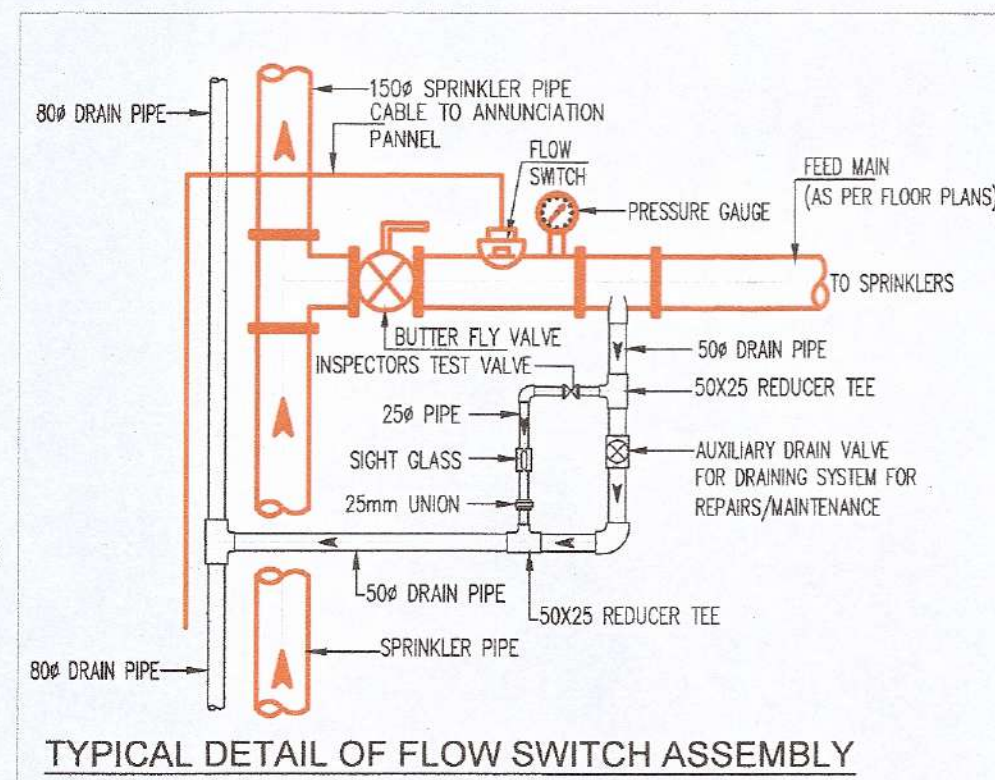
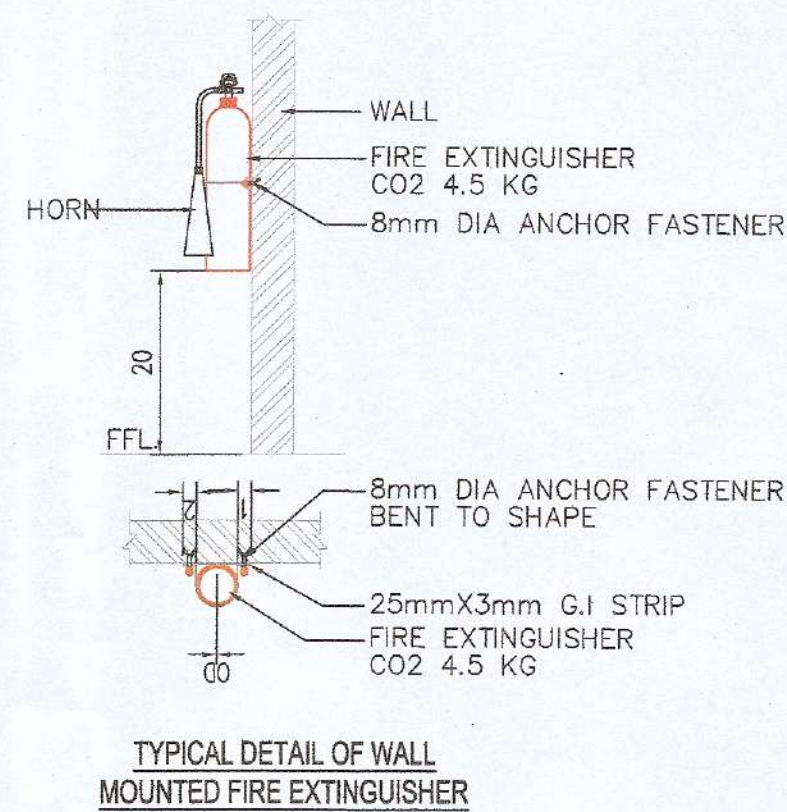
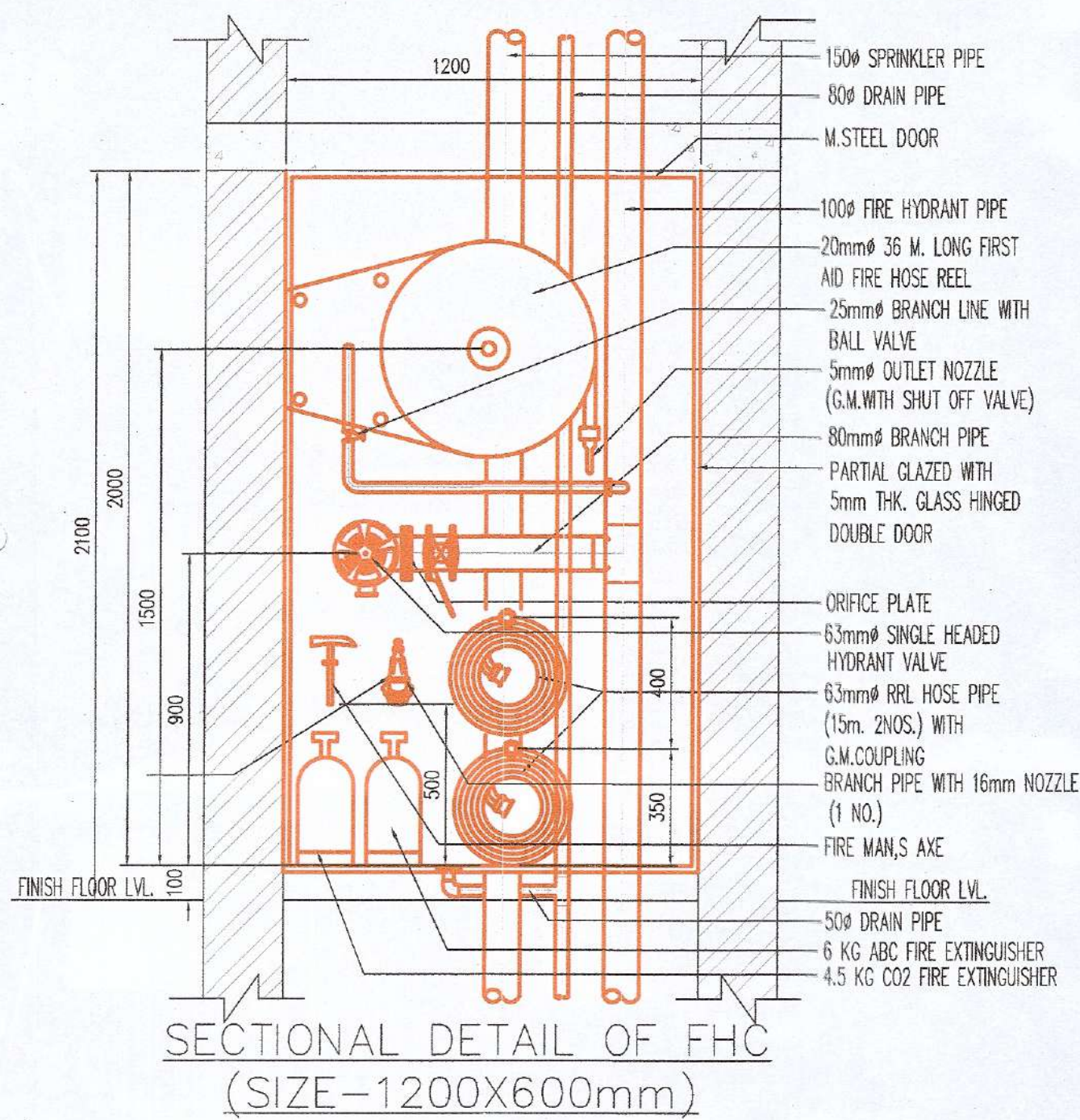




FIRE ALARM LEGEND			
SYMBOL	DESCRIPTION	HEIGHT FROM IN mm.	
SD	SMOKE DETECTOR	C.M./F.C.M	
MBG	MANUAL BREAK GLASS UNIT	1200mm.	
HA	FIRE ALARM HOOTER CUM SPEAKER/STROBE	2100mm.	
CS	CEILING SPEAKER	C.M./F.C.M	
FTJ	FIRE TELEPHONE JACK	1200mm.	
CM	CONTROL MODULE	AS PER SITE COORDINATION	
MM	MONITOR MODULE	AS PER SITE COORDINATION	
ZMM	ZONE MONITOR MODULE	AS PER SITE COORDINATION	

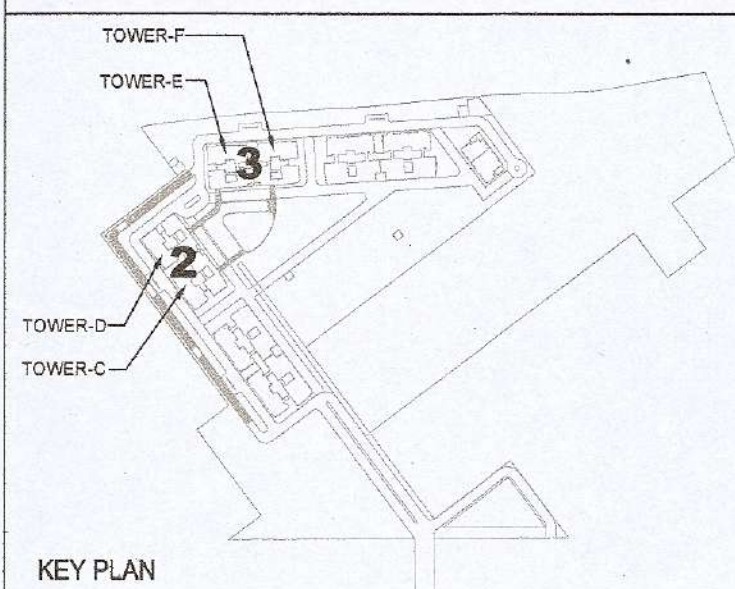
REFUGE AREA					
R1	2	L X W	2.435	6.000	29.220 SQM.
R2	2	L X W	0.875	1.660	2.905 SQM.
R3	2	L X W	0.800	4.100	6.560 SQM.
R4	2	L X W	2.210	1.600	7.072 SQM.
TOTAL REFUGE AREA (E) =					45.757 SQM.

01. REFUGE AREA REQUIRED ON 19th FLOOR (ON THE BASIS OF FLOOR AREA)
= AREA OF 2 CONSECUTIVE FLOOR / 12.5 SQM X 0.35SQM / PERSON + 0.95SQM
= (825.066 + 859.152) / 12.5 X 0.3 + 0.9
= 1684.218 / 12.5 X 0.3 + 0.9
= 134.737 X 0.3 + 0.9
= 40.421 + 0.9 = 41.343 SQM
REFUGE AREA REQUIRED = 41.321 SQM
REFUGE AREA PROVIDED = 22.754 X 2 = 45.508 SQM

LEGEND :-	
SYMBOL	DESCRIPTION
FR-1	100# FIRE HYDRANT PIPE FOR LOWER ZONE
FR-1a	100# FIRE HYDRANT PIPE FOR UPPER ZONE
FR-2	150# FIRE SPRINKLER PIPE FOR LOWER ZONE
FR-2a	150# FIRE SPRINKLER PIPE FOR UPPER ZONE
FR-3	80# SPRINKLER DRAIN PIPE
	BUTTER FLY VALVE
	NON RETURN VALVE
ARV	AIR RELIEF VALVE
	PENDENT TYPE SPRINKLER MODEL K-5.6(80.6)
	UPRIGHT TYPE SPRINKLER MODEL K-5.6(80.6)
	SIDE WALL TYPE SPRINKLER MODEL K-5.6(80.6)
	FIRE HOSE CABINET WITH SINGLE OUTLET LANDING VALVE, 2 NOS. RRL HOSE PIPES, BRANCH PIPE WITH NOZZLE & FIRST AID HOSE REEL
	4.5 kg. CO2 TYPE FIRE EXTINGUISHER
	8kg ABC TYPE FIRE EXTINGUISHER
	SPRINKLER PIPE
	FIRE HYDRANT PIPE
	FIRE MAN'S AXE STAINLESS STEEL 1kg
FS	FLOW SWITCH
	ORIFICE PLATE- STAINLESS STEEL 6mm
FD	FIRE DOOR 2 HR. FIRE RATING DOOR
FD1	FIRE DOOR 1 HR. FIRE RATING DOOR
FD2	FIRE DOOR 1 HR. FIRE RATING DOOR

NORTH POINT			
NO. OF PRINTS	DATE	ISSUED TO	REMARKS
REVISION	DATE	DESCRIPTION	BY

GENERAL NOTES
1. All dimensions are in mm unless mentioned otherwise
2. No dimensions are to be scaled from this drawing.



FIRE SUBMISSION DRAWING
CLIENT:
NOURISH DEVELOPERS PVT. LTD.

PROJECT:
BUILDING PLAN FOR RESIDENTIAL COLONY UNDER "JODI" POLICY - ON THE AREA MEASURING 10.30 ACRES (AFTER FREEZING OF AN AREA MEASURING 5.8125 ACRES (46K-10M) FALLING UNDER NCZ AND NON COMPACT POCKET DUE TO NCZ) (LICENCE NO. 106 OF 2022, DATED 5/8/2022 AT SECTOR-113 DISTRICT GURUGRAM, HARYANA BEING DEVELOPED BY NOURISH DEVELOPERS PVT. LTD.

DATE	CHECKED BY	PROJECT ARCH.
SEP. 2022	PRAMOD SINGH	DEEPAK AGARWAL
SCALE	DEALT BY	APPROVED BY
1:100	NEGI	YASHVEER SINGH

DRAWING TITLE
TOWER- C & D (BLOCK-2)
28th (REFUGE) FLOOR PLAN
FIRE FIGHTING SYSTEM AND FIRE ALARM SYSTEM LAYOUT
TOWER- E & F (BLOCK-3) IS SIMILAR
BUT MIRRORRED (FOR FIRE SUBMISSION)

OWNER'S SIGN.
Certified that these plans are as per original plans approved by DG, TCP, Chandigarh
Vide Memo No. 2022/36075
20-10-2022/PA CLK/2022/36075
Date: 01-12-2022
Authorised Signatory

ARCHITECT'S SIGN.
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DRAWING NO.
21020/SWD-113/SUB./LATEST/BLOCK-02&03/F-FP28
CAD NO.

28th FLOOR PLAN (REFUGE AREA FLOOR)