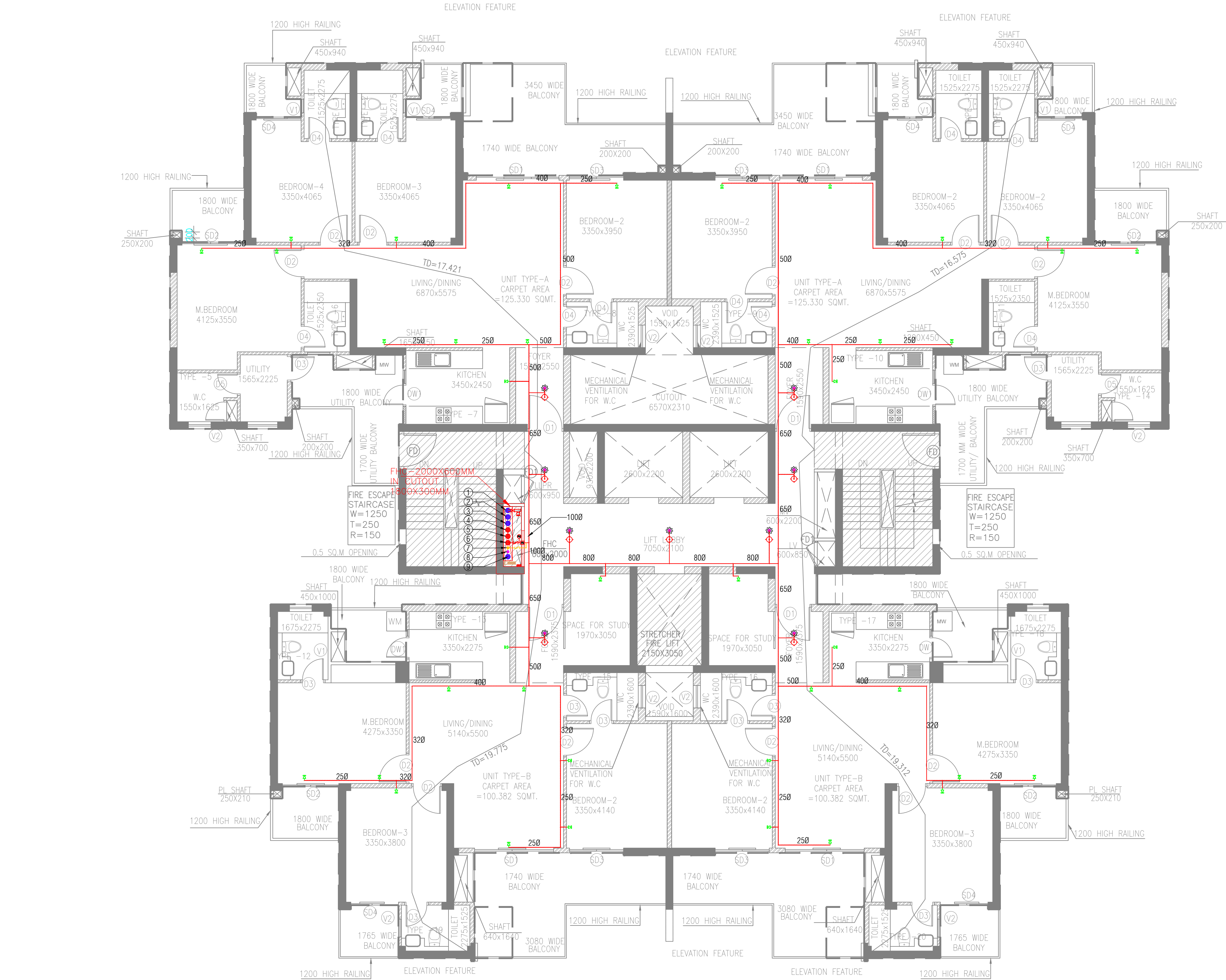


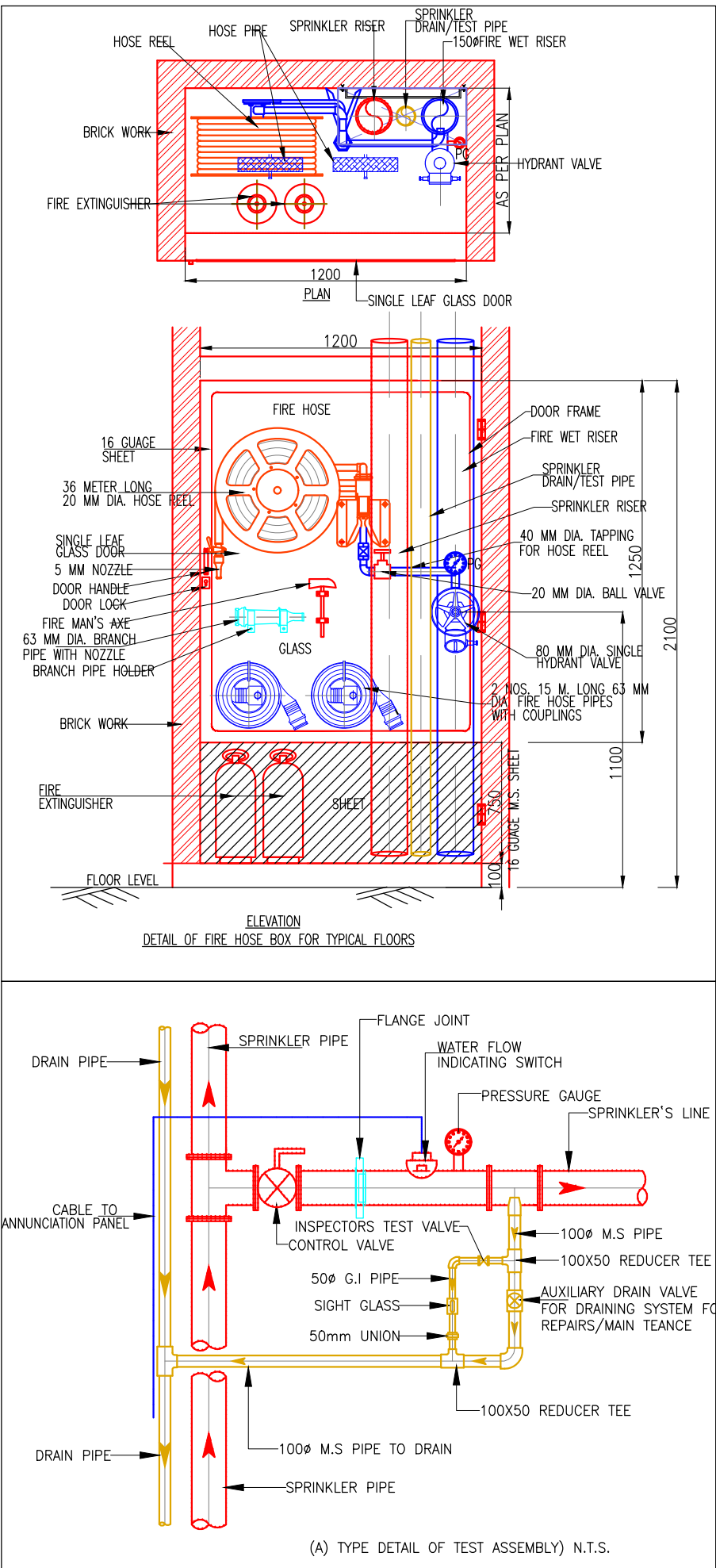


2ND TO 4TH,6TH,7TH,9TH,10TH,12TH,14TH,17TH &
23RD FLOOR PLAN
TOWER-13

FIRE FIGHTING LEGEND:-

①	150Ø FIRE HYDRANT PIPE STILT TO 9TH FLOOR ZONE-1
②	150Ø FIRE HYDRANT PIPE 10TH TO 20TH FLOOR ZONE-2
③	150Ø FIRE HYDRANT PIPE 21TH TO 28TH FLOOR ZONE-3
④	150Ø FIRE SPRINKLER PIPE STILT TO 9TH FLOOR ZONE-1
⑤	150Ø FIRE SPRINKLER PIPE 10TH TO 20TH FLOOR ZONE-2
⑥	150Ø FIRE SPRINKLER PIPE 21TH TO 28TH FLOOR ZONE-3
⑦	100Ø SPRINKLER DRAIN PIPE
⑧	100Ø FHC DRAIN PIPE
⑨	150Ø HYDRANT PIPE FROM TERRACE TANK

KITCHEN SPRINKLER TEMPERATURE IN 79
NORMAL SPRINKLER TEMPERATURE IN 68



LEGEND		
Sl.No.	SYMBOL	DESCRIPTION
1		SPRINKLER (ABOVE FALSE CEILING)
2		SPRINKLER (BELOW FALSE CEILING)
3		EXTENDED SIDE WALL SPRINKLER
4		SPRINKLER HEADER PIPE ABOVE GROUND PIPING
5		BUTTERFLY VALVE
6		SPRINKLER DRAIN PIPE
7		FHC DRAIN PIPE
8		FLOW SWITCH
9		INTERNAL SINGLE HEADED HYDRANT & HOSE REEL ASSEMBLY
10		2 X 2 NOS. OF 9 LITRES CAPACITY ROUND BOTTOM SAND BUCKETS ALONG WITH STAND
11		PRESSURE GAUGE
12		BUTTERFLY VALVE
13		NON RETURN VALVE
14		STRAINER VALVE

- Note:-
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC.
 - BUILDING WILL BE DESIGNED (STRUCTURES)AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.
 - 100% POWER BACKUP/MECHANICAL VENTILATED SHAFTS.
 - SPRINKLER PIPE UP TO 50MMØ SHALL BE USED FOR cPVC PIPE.
 - SPRINKLER PIPE 65MMØ TO ABOVE SHALL BE USED FOR M.S C, CLASS PIPE.
 - THIS DRAWING IS MADE IN CONJUNCTION WITH RELEVANT ARCHITECTURAL, HUDA FIRE FIGHTING AND SUBMISSION DRAWINGS.

PROJECT:

PROPOSED BUILDING PLAN OF GROUP HOUSING COLONY (MIX LAND USE) UNDER TOD ZONE FOR(90% GH COMPONENT AND 10% COMMERCIAL COMPONENT) ON THE AREA MEASURING 15.99375 ACRES (LICENCE NO 213 OF 2022 DATED 27/12/22) IN REVENUE ESTATE OF VILLAGE CHAUMA, IN SECTOR 111 GURUGRAM HARYANA BEING DEVELOPED BY METRO EDUCATION AND WELFARE PVT. LTD

ARCHITECTS

ARCHITECT
STUDIO SYMBIOSIS
India | Germany | UK
INDIA GERMANY
D-79, Sector 48, Delhi- NCR Hainbucherweg 38
U.P. 201301, Noida 71229 Stuttgart | Leonberg
TEL: +91 0120 4226979
E-MAIL:
info@studio-symbiosis.com
www.studio-symbiosis.com

OWNER'S SEAL
& SIGNATURE

ARCHITECT'S SEAL
& SIGNATURE

SUBMISSION DRAWING

FIRE FIGHTING TOWER-1

27/01/2023	Scale : 1:75	REV NO. R1
Drawing Title:-		
FIRE FIGHTING LAYOUT FOR TYPICAL FLOOR PLAN		
Drawing No:-		
M3M-111-245-T13-FF-04		SHEET SIZE A1