



2ND TO 4TH, 6TH,7TH,9TH,10TH,12TH,14TH, 17TH &  
23RD FLOOR  
TYPE-D  
TOWER-8, 9 & 11

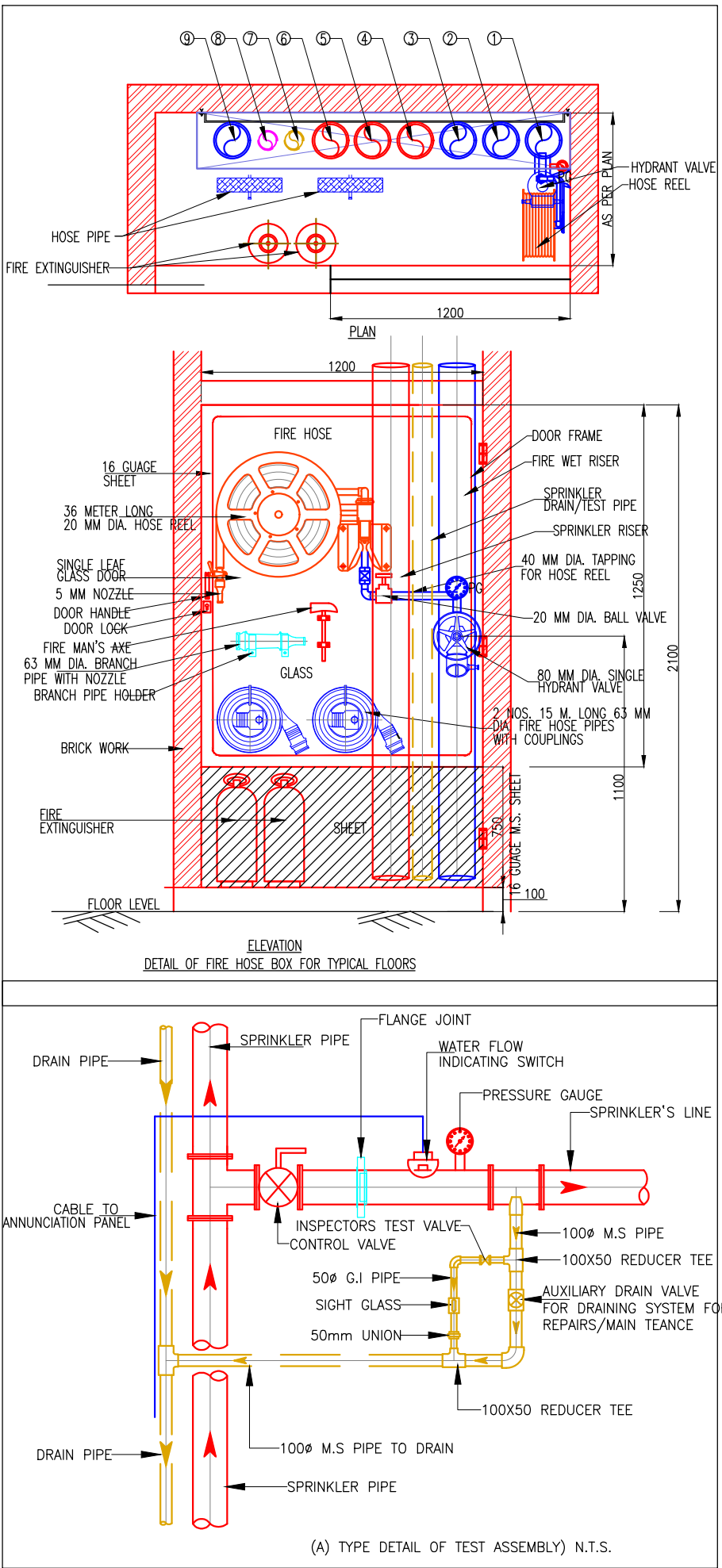
FIRE FIGHTING LEGEND:-

|   |                                                    |
|---|----------------------------------------------------|
| 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                |

|                                     |
|-------------------------------------|
| SPRINKLER KITCHEN TEMPERATURE IN 79 |
| NORMAL SPRINKLER TEMPERATURE IN 68  |

DESIGNED BY: AMIT GUPTA  
CHECKED BY: AMIT GUPTA  
DATE: 12/01/2023

AMIT GUPTA  
APPROVED  
CA/2023/03147



| 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

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OWNER'S SEAL & SIGNATURE

ARCHITECT'S SEAL & SIGNATURE

SUBMISSION DRAWING

FIRE FIGHTING TOWER-8,9&11 (TYPE-D)

27/01/2023 Scale : 1:100 REV NO. R1

Drawing Title:-

FIRE FIGHTING LAYOUT FOR TYPICAL FLOOR PLAN

Drawing No:- M3M-111-245-T8-FF-03

SHEET SIZE A1