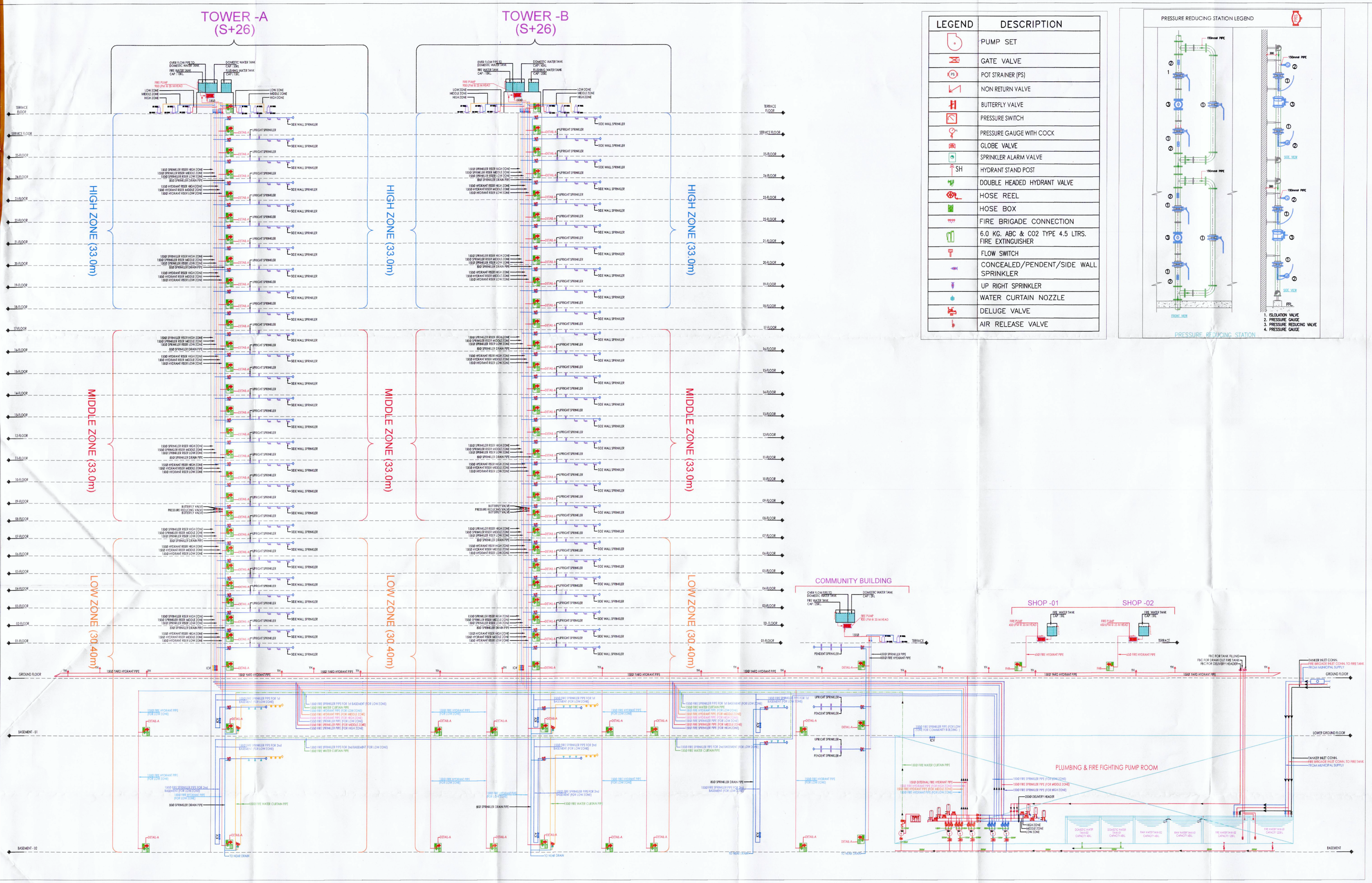
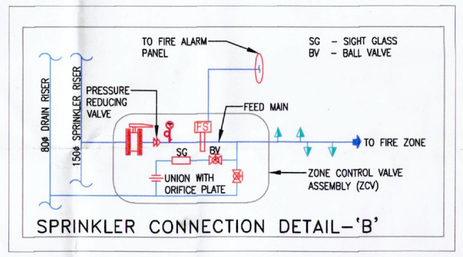


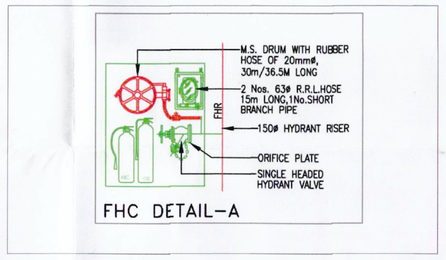
LEGEND	DESCRIPTION
	PUMP SET
	GATE VALVE
PS	POT STRAINER (PS)
	NON RETURN VALVE
	BUTTERFLY VALVE
	PRESSURE SWITCH
	PRESSURE GAUGE WITH COCK
	GLOBE VALVE
	SPRINKLER ALARM VALVE
SH	HYDRANT STAND POST
	DOUBLE HEADED HYDRANT VALVE
	HOSE REEL
	HOSE BOX
	FIRE BRIGADE CONNECTION
	6.0 KG. ABC & CO2 TYPE 4.5 LTRS. FIRE EXTINGUISHER
	FLOW SWITCH
	CONCEALED/PENDENT/SIDE WALL SPRINKLER
	UP RIGHT SPRINKLER
	WATER CURTAIN NOZZLE
	DELUGE VALVE
	AIR RELEASE VALVE

FIRE PUMP SCHEDULE IN BASEMENT

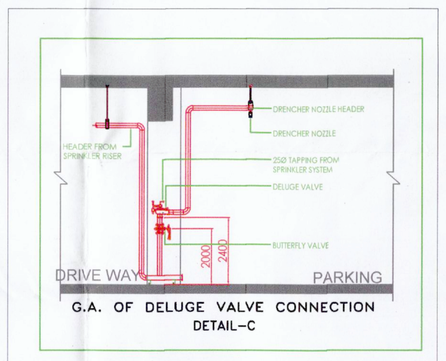
SR. NO.	TYPE OF PUMP.	CAPACITY	LOW ZONE HEAD	MIDDLE ZONE HEAD	HIGH ZONE HEAD	QUANTITY	LOCATION	PUMP LEGENDS
1)	SPRINKLER PUMP	2850 LPM	100 M	140 M	175 M	1	PUMP ROOM	02
2)	SPRINKLER JOCKEY PUMP	180 LPM	100 M	140 M	175 M	1	PUMP ROOM	04
3)	HYDRANT PUMP	2850 LPM	100 M	140 M	175 M	1	PUMP ROOM	01
4)	HYDRANT JOCKEY PUMP	180 LPM	100 M	140 M	175 M	1	PUMP ROOM	03
5)	DIESEL ENGINE PUMP (STANDBY)	2850 LPM	100 M	140 M	175 M	1	PUMP ROOM	05
6)	WATER CURTAIN PUMP	1620 LPM	60 M			1	PUMP ROOM	06



SPRINKLER CONNECTION DETAIL-'B'



FHC DETAIL-A



G.A. OF DELUGE VALVE CONNECTION DETAIL-C

FIRE FIGHTING LEGEND	
SYMBOL	DESCRIPTION
(A)	150mm MS. SPRINKLER RISER PIPE (LOW ZONE) BASEMENT TO 6th FLOOR
(B)	150mm MS. SPRINKLER RISER PIPE (MIDDLE ZONE) 7th FLOOR TO 16th FLOOR
(C)	150mm MS. SPRINKLER RISER PIPE (HIGH ZONE) 17th FLOOR TO TERRACE
(D)	150mm MS. FIRE HYDRANT RISER PIPE (LOW ZONE) BASEMENT TO 6th FLOOR
(E)	150mm MS. FIRE HYDRANT RISER PIPE (MIDDLE ZONE) 7th FLOOR TO 16th FLOOR
(F)	150mm MS. FIRE HYDRANT RISER PIPE (HIGH ZONE) 17th FLOOR TO TERRACE
(G)	50mm SPRINKLER DRAIN PIPE

AUTHORITY STAMP :

KEY PLAN :

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PROJECT TITLE
Approval of revised building plans of Group Housing Colony area measuring 16.54 acres(license no. 67 of 2011 dated 16.07.2011), sector-77 Gurugram, being developed by Janpriya Build Estate Pvt.Ltd. & Others C/o Umang Realtech Pvt.Ltd.

ARCHITECT'S SIGNATURE / STAMP :
RAJEEV KUMAR AGARWAL
ARCHITECT CA/88/11815

OWNER SIGNATURE / STAMP :
KEYSTONE WORLD PRIVATE LTD.
Director/Authorised Signatory

DRAWING TITLE
FIRE FIGHTING SCHEMATIC DIAGRAM LAYOUT
Certified that fire Fighting Scheme is as per N.B.C. Part IV, revised 2016

SCALE : N.T.S (A0)
DATE : 15-02-2020
DRAWING NO. : FF/SLD-01

RELEASED FOR :
1.) DEFINITION
2.) BID
3.) FIRE
4.) ADVANCE COPY
5.) SUBMISSION COPY
6.) APPROVED

Fire Fighting Scheme Vide letter no. ... dated 22/03/2021