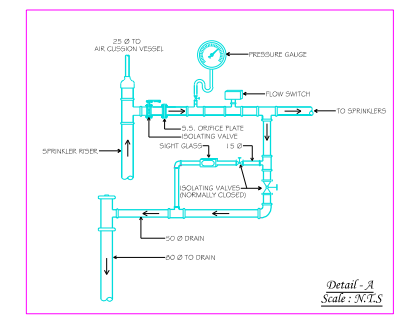


- LEGEND :**
- AAV : AUTOMATIC AIR VENT
 - N.R.V : NON RETURN VALVE
 - I.C.V : INSTALLATION CONTROL VALVE
 - ⊕ : ELECTRIC FIRE PUMP
 - ⊕ : JOCKEY PUMP
 - ⊕ : BOOSTER PUMP
 - ⊕ : DIESEL FIRE PUMP
 - ⊕ : SPRINKLER PUMP
 - ⊕ : FIRE WATER TANK (20 m³)
 - ⊕ : PRECHARGED DIAPHRAGM VESSEL
 - : DOMESTIC WATER SUPPLY (DWS)
 - : FIRE HYDRANT PIPE
 - : SPRINKLER - GRAVITY FEED
 - : SPRINKLER DRAIN PIPE
 - : SPRINKLER SUPPLY PIPE - HIGH LEVEL
 - : SPRINKLER SUPPLY PIPE - LOW LEVEL

⊕ : INDICATES NUMBER OF SPRINKLERS ON THE ZONE.

NINTH FLOOR (62 + 47 + 48)	158 NOS
TYPICAL FLOORS (49 + 47 + 49) x 7 (SECOND TO EIGHTH FLOORS)	1015 NOS
FIRST FLOOR (53 + 49 + 47)	149 NOS
SERVICE FLOOR (14 + 14 + 14)	42 NOS
GROUND FLOOR (14 + 104 + 109)	327 NOS
FIRST BASEMENT FLOOR (179 + 179 + 188)	546 NOS
SECOND BASEMENT FLOOR (192 + 209 + 188)	589 NOS
THIRD BASEMENT FLOOR (159 + 165 + 156)	480 NOS
TOTAL NUMBER OF SPRINKLERS	3306 NOS

NOTES :
 1. UNLESS OTHERWISE MENTIONED, ALL DIMENSIONS ARE IN mm.



PLUMBING & FIRE FIGHTING CONTRACTOR:

Sudhakaran Nair & Company Private Limited

- Bangalore
- Hyderabad
- Kochi
- Chennai

DRAWING TITLE:
FIRE FIGHTING SYSTEMS - SCHEMATIC DIAGRAM

DESIGNED:	SCALE: N.T.S	DATE :
DRAWN:	DRAWING NO.:	REV.:
CHECKED:		