



LEGEND:-

	BUTTERFLY VALVE
	Ø25mm SPRINKLER PIPE
	Ø32mm SPRINKLER PIPE
	Ø40mm SPRINKLER PIPE
	Ø50mm SPRINKLER PIPE
	Ø65mm SPRINKLER PIPE
	Ø80mm SPRINKLER PIPE
	Ø100mm SPRINKLER PIPE
	PENDENT TYPE SPRINKLER FOR FOH AREA HEAD
	PENDENT TYPE SPRINKLER FOR BOH AREA HEAD
	PENDENT TYPE UPRIGHT SPRINKLER
	PRESSURE GAUGE
	FLOW SWITCH

GENERAL NOTES:

- ALL DIMENSIONS ARE IN INCHES UNLESS SPECIFIED.
- ALL FIRE SPRINKLER DISTANCE DESIGNED AS PER NBC AND NFPA NORMA OF 3M DIA
- ALL PIPES SHOULD BE C CLASS ZINDAL OR TATA MAKE PIPE
- ALL LINERS TO BE TESTED AS PER MALL NORM OF 15KG PER CM SQ FOR 48 HOURS
- ALL FIRE PIPES AND SPRINKLER LOCATION TO BE CHECKED ALONG WITH OTHER INTERIOR DRAWINGS
- ANY CLOSED AREA TO HAVE SEPARATE SPRINKLER
- KITCHEN AREA SPRINKLERS TO BE SET AT 83 DEG CEL BURSTING POINT AND REST AT 63 DEG
- IF GAP BETWEEN FALSE AND TRUE CEILING IS MORE THAN 800MM THAN ABOVE FALSE CEILING SPRINKLERS / UPRIGHT SPRINKLERS TO BE PROVIDED AT THE RETIO OF 1 : 1
- ALL FIRE PIPES TO BE PAINTED WITH RED COLORS POST ANTI RUST COAT
- ONE PRESSURE GAUGE TO BE INSTALLED IN THE MAIN LINE POST VALVE
- NO BALL VALVE TO BE ADDED WITHOUT MALL'S PERMISSION
- CEILING WILL BE ALLOWED TO CLOSE POST MALL'S INSPECTION ONLY

DRAWING TITLE:
FIRE SPRINKLER LAYOUT

PROJECT:
COPPER CHIMNEY PRESTIGE BANGALORE

ARCHITECTURE:

FLOOR :

CLIENT:

KITCHEN CONSULTANT :

APK Designs
MEP DESIGNS & CONSULTANTS



Home no:-311, Box no:-66,
GEN no:-35(4),Thakur Nivas,
GEN ARUNKUMAR VAIDYA Marg,
Pimpri pada, Mumbai - 400097.
Mob no:- -0916-7979-007
info.apkdesigns@gmail.com
apkdesigns@hotmail.com

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R0	Issue for approval	25.09.2024

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REVIEWED BY :	PRAVIN
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