



FRAMING LAYOUT AT TYPICAL FLOOR PLAN  
received on 19.04.22

## TYPICAL FLOOR PLAN

12.20 MT DATTARAM BANE ROAD

SPRINKLER MAIN NEAR DUCT TAPPING DETAIL

INSTALLATION OF WET RISER/HYDRANT/HOSE REEL WITHIN DUCT

DETAIL-A

HANGER SUPPORT FOR FIRE & SPRINKLER PIPES FOR PIPE SUSPENDED FROM CEILING

DIA. OF PIPE	SPACING OF BRACKET	DIA. OF ROD
Ø150	3.00 MTR.	12 mm
Ø100	3.00 MTR.	12 mm
Ø80	2.50 MTR.	10 mm
Ø65	2.50 MTR.	10 mm
Ø50	2.00 MTR.	8 mm
Ø40	2.00 MTR.	8 mm
Ø32	2.00 MTR.	8 mm
Ø25	2.00 MTR.	8 mm
Ø20	2.00 MTR.	8 mm
Ø15	2.00 MTR.	8 mm

**LEGEND FOR FIRE :**

- X— BUTTERFLY VALVE FOR DIAMETERS 65mm AND ABOVE. BALL VALVES FOR DIAMETER BELOW 65mm.
- FLOW SWITCH
- SPRINKLER LINE
- ▽ SIDE THROW SPRINKLER STANDARD COVERAGE-68°C
- ▽ SIDE THROW SPRINKLER 68°C (EXTENDED COVERAGE)
- ▽ SIDE THROW SPRINKLER 79°C FOR KITCHEN (STANDARD COVERAGE)
- \* PENDANT SPRINKLER STANDARD COVERAGE-68°C

DWG ISSUED FOR

☐ COMMENTS ☐ MUNICIPAL APPROVAL ☐ TENDER

☐ ADVANCE COPY ☐ RECORD ☐ G.F.C

REV. DATE DESCRIPTION

ENGINEERING CREATIONS PUBLIC HEALTH CONSULTANCY (P) LTD.

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**FIRE FIGHTING CONTRACTOR:**

**SAMAYPRA TECHNO SOLUTION PVT. LTD.**

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PROJECT

**BUILDING NO. 28**

TITLE

**TYPICAL FLOOR FIRE FIGHTING LAYOUT**

DATE 19.06.23 SCALE 1:75 REV. NO. R-0 DRAWN BY MB CHKD. BY BJ

DRG. NO. STPL-PS-FF-04 CAD. No.