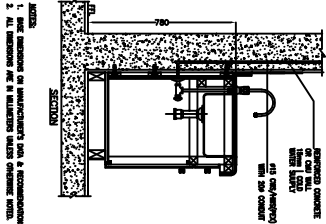
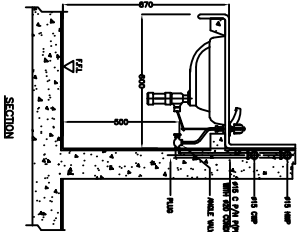
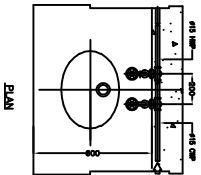


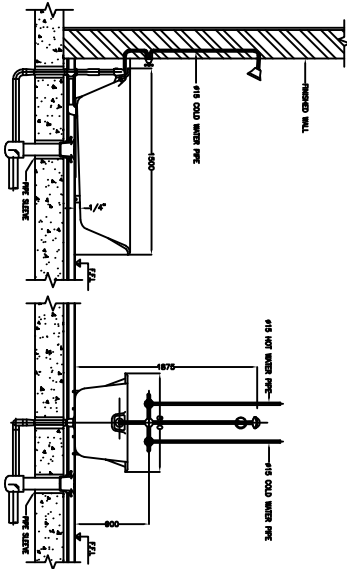
DETAIL OF WATER CLOSET CONNECTION



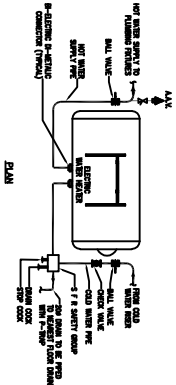
GENERAL PIPING ARRANGEMENT FOR KITCHEN SINK



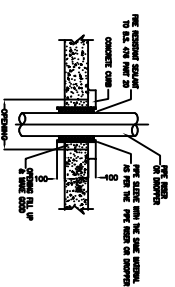
GENERAL PIPING ARRANGEMENT FOR WASH BASIN (UNDER COUNTER)



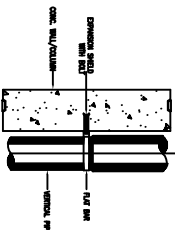
DETAIL OF BATH TUB CONNECTION



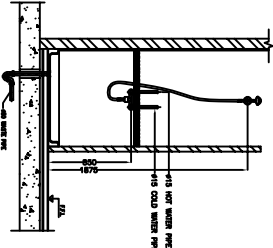
DETAIL OF ELECTRIC WATER HEATER CONNECTION



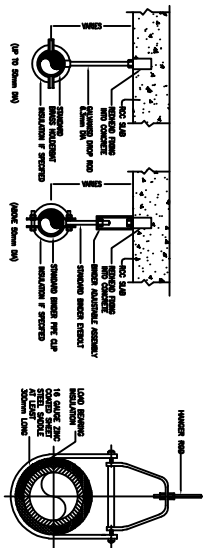
PIPE SLEEVE DETAIL FOR PIPES THROUGH GLASS BLOCK WALL



DETAIL OF VERTICAL PIPE HANGERS

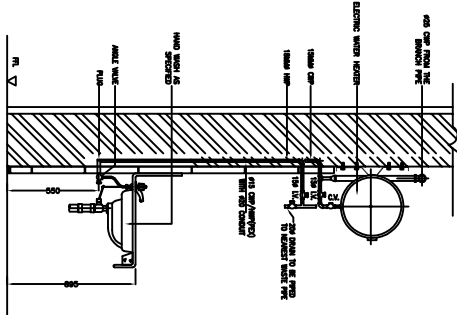


DETAIL OF SHOWER TRAY CONNECTION

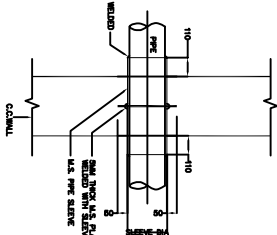


DETAIL OF PIPE HANGER & INSULATION

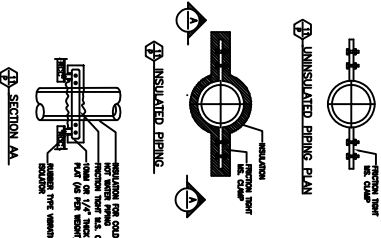
PIPE SIZE	MAX. SPACING	MAX. WEIGHT	TOTAL WEIGHT
1/2"	20"	10	20
3/4"	20"	15	30
1"	20"	20	40
1 1/4"	20"	30	60
1 1/2"	20"	40	80
2"	20"	60	120
2 1/2"	20"	80	160
3"	20"	100	200
3 1/2"	20"	120	240
4"	20"	140	280
4 1/2"	20"	160	320
5"	20"	180	360
5 1/2"	20"	200	400
6"	20"	220	440
6 1/2"	20"	240	480
7"	20"	260	520
7 1/2"	20"	280	560
8"	20"	300	600
8 1/2"	20"	320	640
9"	20"	340	680
9 1/2"	20"	360	720
10"	20"	380	760
10 1/2"	20"	400	800
11"	20"	420	840
11 1/2"	20"	440	880
12"	20"	460	920
12 1/2"	20"	480	960
13"	20"	500	1000
13 1/2"	20"	520	1040
14"	20"	540	1080
14 1/2"	20"	560	1120
15"	20"	580	1160
15 1/2"	20"	600	1200
16"	20"	620	1240
16 1/2"	20"	640	1280
17"	20"	660	1320
17 1/2"	20"	680	1360
18"	20"	700	1400
18 1/2"	20"	720	1440
19"	20"	740	1480
19 1/2"	20"	760	1520
20"	20"	780	1560



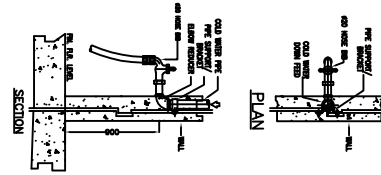
DETAIL OF ELECTRIC WATER HEATER INSTALLATION



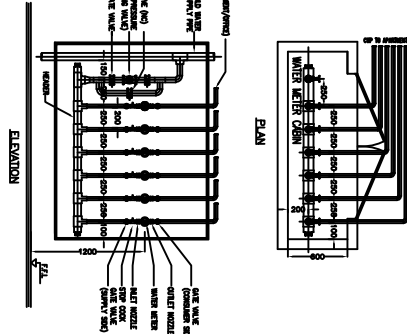
DETAIL OF PIPE SLEEVES IN WALL



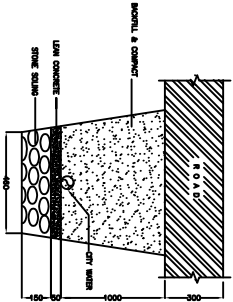
DETAIL OF PIPE SUPPORTS IN SHIRT



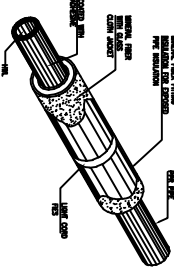
DETAIL OF HOSE BIBB



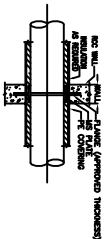
TYPICAL DETAIL OF WATER METERING CABINET



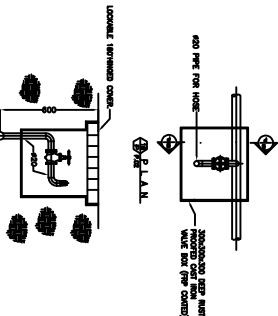
DETAIL OF BURIED CITY WATER CONNECTION



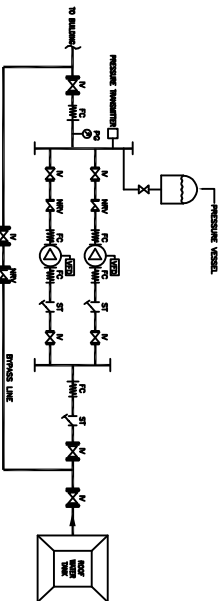
DETAIL OF PIPE INSULATION



DETAIL OF PIPE FLANGE



DETAIL OF IRRIGATION VALVE BOX



BOOSTER PUMP CONNECTION DETAILS