

KEYPLAN

NOTES

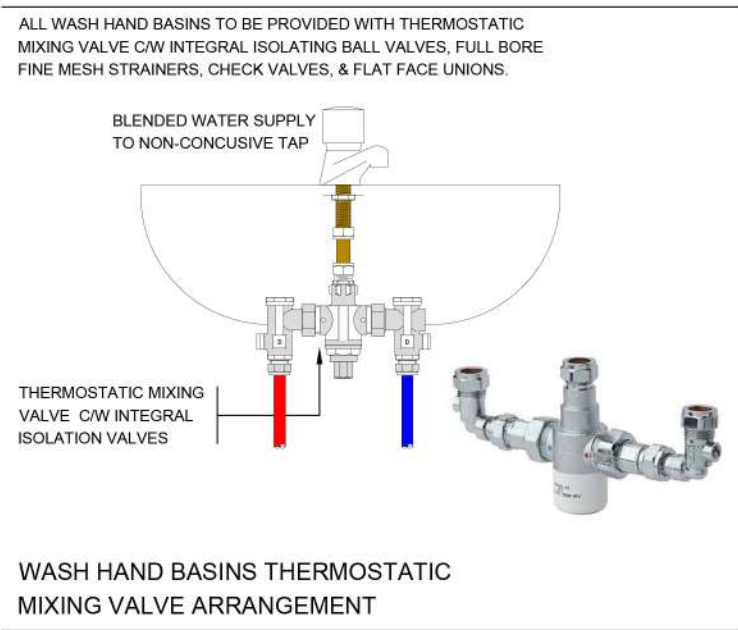
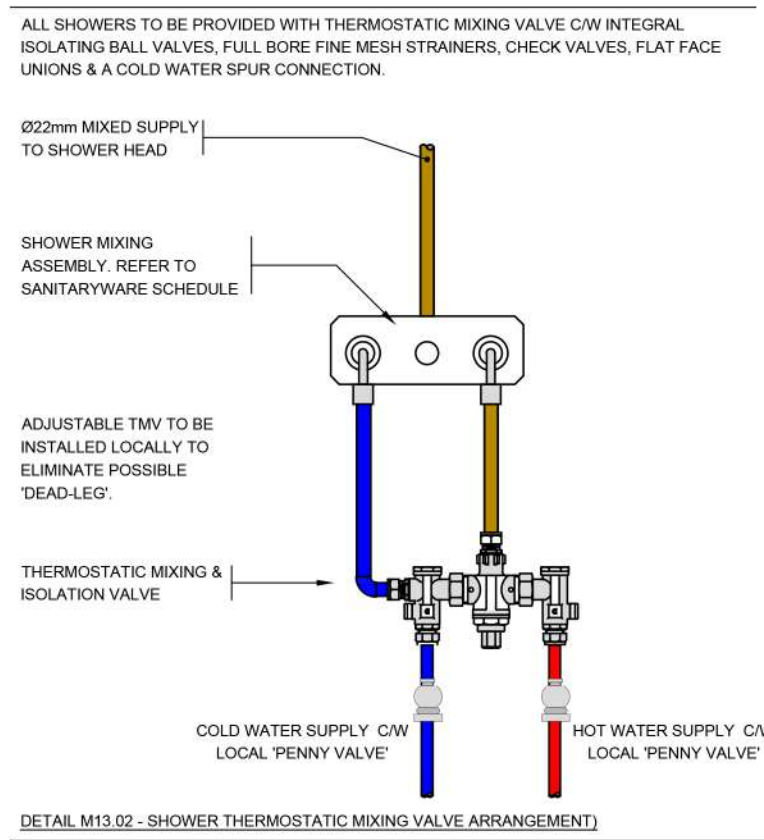
- FOR ASSOCIATED WATER SERVICES LAYOUTS REFER TO IN2 ENGINEERING M-30 SERIES DRAWINGS.
- LOCATION OF ALL HEAT INTERFACE UNITS T.B.C
- LOCATION OF METERS T.B.C
- ALL PIPEWORK TO BE COPPER R 250 MATERIAL TEMPER (HALF HARD).
- ALL PIPEWORK SIZES NOTED REFER TO THE NOMINAL PIPE DIAMETER.
- ALL WASH HAND BASINS SHALL BE FITTED WITH TMV3 CERTIFIED ANTI - SCALD VALVES. HORNE OR EQUAL APPROVED.
- ALL VALVES AND FITTINGS TO MATCH 'LINE-SIZE'.
- APPROPRIATE ISOLATING VALVES SHALL BE INSTALLED ON ALL BRANCH LEGS AND ON FINAL CONNECTIONS TO SANITARY WARE.
- ALL 'MIXED' SUPPLIES SHALL HAVE A MAX PIPE LENGTH OF 1m.
- DYNAMIC THERMAL BALANCING VALVES SHALL BE PROVIDED TO THE WATER RETURN CIRCUIT AS INDICATED.
- POSITIONS OF KITCHEN APPLIANCES TO BE CONFIRMED.

WATER SERVICES SCHEDULE OF PIPEWORK

| | |
|-----|-----------------------------------------------|
| --- | PIPEWORK IN CEILING VOID |
| --- | PIPEWORK EXPOSED AT HIGH LEVEL IN PLANT AREAS |
| --- | PIPEWORK AT LOW LEVEL |
| --- | PIPEWORK IN FLOOR VOID / TRENCH |
| --- | COLD WATER SUPPLY (CWS) |
| --- | BOOSTED PRIMARY COLD WATER SUPPLY |
| --- | HOT WATER SUPPLY FLOW (HWSF) |
| --- | MAINS WATER SUPPLY (MWS) |

WATER SERVICES SCHEDULE OF SYMBOLS

| | | |
|---------------------------|-----|-----------------|
| ISOLATING VALVE | DW | DISHWASHER |
| THERMOSTATIC MIXING VALVE | WHB | WASH HAND BASIN |
| 2-PORT VALVE | BTH | BATH |
| WATER METER | WM | WASHING MACHINE |
| ENERGY DISPLAY DEVICE | SHW | SHOWER |
| HEAT INTERFACE UNIT | WC | WATER CLOSET |
| | SNK | SINK |



| SCHEDULE OF PIPE SIZES TO WATER SERVICES OUTLETS - Part 1 of 1 | | | | |
|----------------------------------------------------------------|-----------------|--------------------------------|---------------------------|--|
| L18051 - BELSIZE PARK FIRESTATION | | | | |
| Outlet Ref. | Description | Hot Water Services Flow (HWSF) | Cold Water Services (CWS) | |
| SNK | SINK | Ø15mm | Ø15mm | |
| WM | WASHING MACHINE | -- | Ø15mm | |
| DW | DISH WASHER | -- | Ø15mm | |
| WHB | WASH HAND BASIN | Ø15mm | Ø15mm | |
| SHW | SHOWER | Ø15mm | Ø15mm | |
| WC | WATER CLOSET | -- | Ø15mm | |

