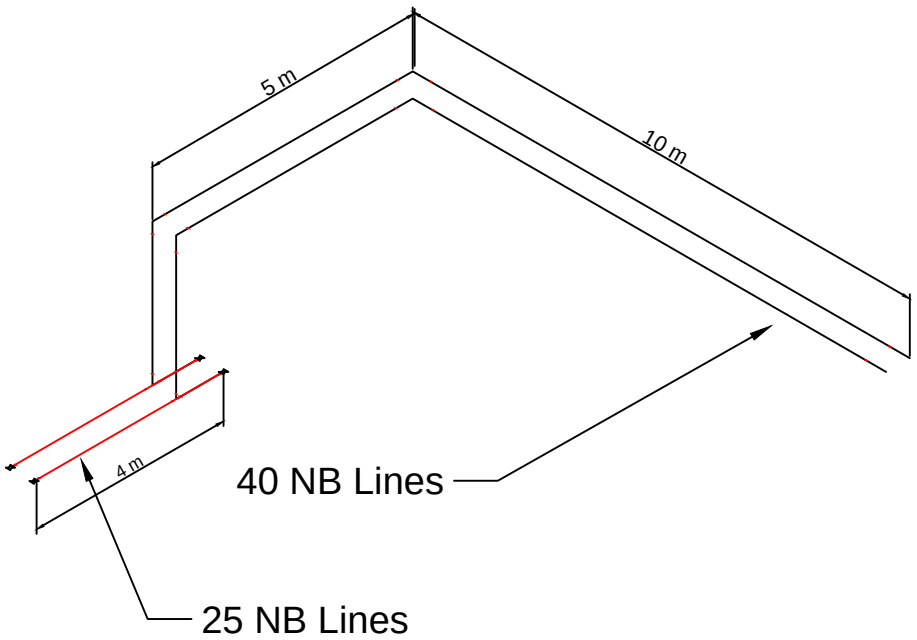
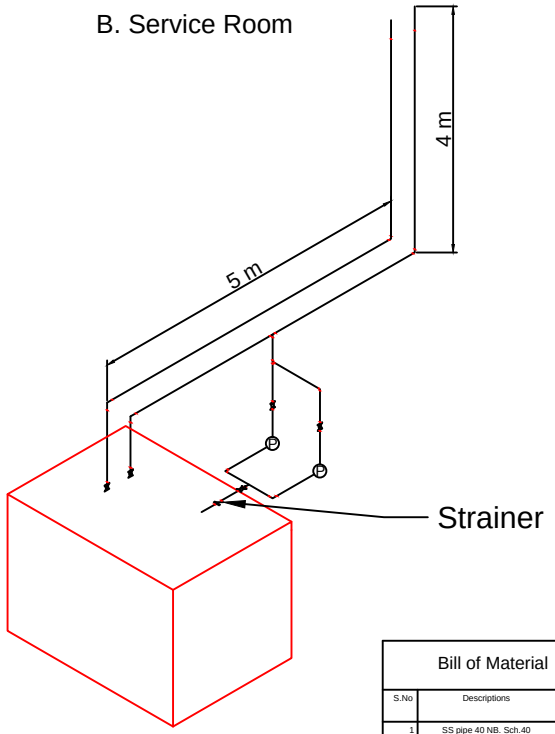
A. Mixer room




| Bill of Material | | |
|---|---|---|
| S.No | Descriptions | Qty |
| 1 | SS pipe 40 NB. Sch.40 | 30 |
| 2 | SS pipe 25 NB. Sch.40 | 10 |
| 3 | 25 NB Nipples | 4 |
| 4 | 40 NB To 25 NB Reducer - socket type | 2 |
| 5 | 25 NB Equal Tee | 2 |
| 6 | 40NB Elbow - Socket | 14 |
| 7 | 25 NB Elbow | 6 |
| 8 | 40 NB Ball valve (Flange type) | 2 |
| 9 | 25 NB Ball valve ( Flange Type ) | 4 |

B. Service Room




| Bill of Material | | |
|---|---|---|
| S.No | Descriptions | Qty |
| 1 | SS pipe 40 NB. Sch.40 | 24 |
| 2 | SS pipe 25 NB. Sch.40 | 4 |
| 3 | 15 NB Nipples | 2 |
| 4 | 25NB to 15NB Reducer - Socket type | 4 |
| 5 | 40 NB Equal Tee | 4 |
| 6 | 40NB Elbow - socket | 14 |
| 7 | 25NB Elbow | 2 |
| 8 | 15 NB elbow | 2 |
| 9 | 40 NB NRV | 2 |
| 10 | 40 NB Strainer | 1 |
| 11 | 40 NB Ball valve (Flange type ) | 6 |
| 12 | 15 NB ball valve (Flange Type ) | 2 |

| | | | | |
|---|---|---|---|---|
| SPP | | | TITLE: IR-1 Hot Water System | |
| DESIGNED | | | SATISH DHAWAN SPACE CENTRE | PROJECTION |
| DES.CHKD | | 26.02.08 | SHAR CENTRAL DESIGNS | |
| DRAWN | | 26.02.08 | I.S.R.O SRIHARIKOTA | |
| DRG.CHKD | | | | |
| APPROVED | | | SCALE: N.T.S | DRG. NO. ISPF/IR-1/003 |
| | SIGN. | DATE | | SHEET / OF |