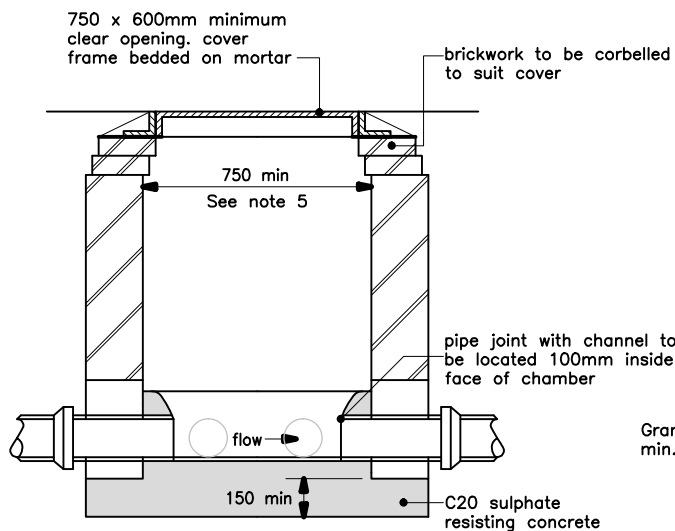
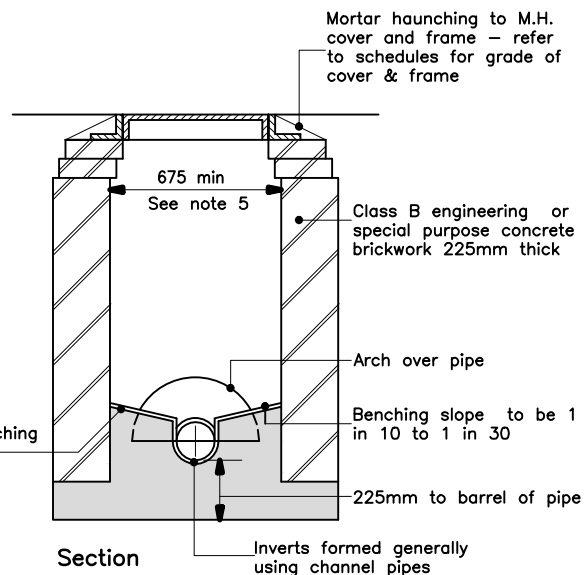
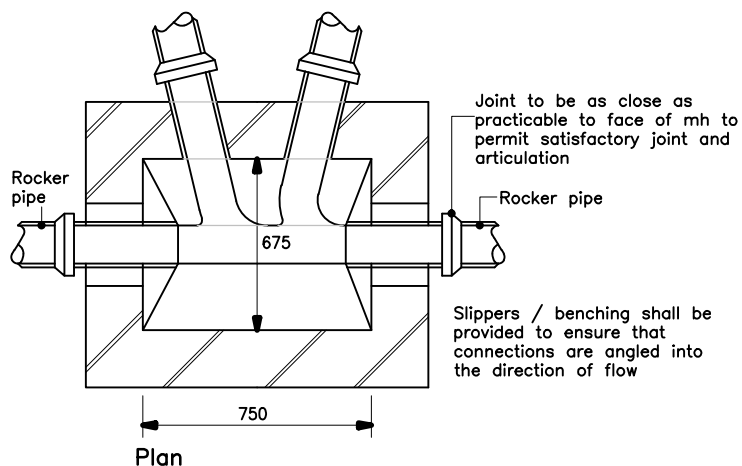




Section



Section



Plan

## Notes

1. All dimensions are in millimetres.
2. Not used.
3. Rocker pipe lengths:—

| Pipe dia. (mm) | Rocker pipe length |
|----------------|--------------------|
| 150–600        | 0.60m              |

4. The use of precast rectangular concrete manhole units with 150mm C20 sulphate resisting concrete surround is permitted.
5. Chamber sizes shall be in accordance with table below:—

| Dia. of largest pipe in mh(mm) | Length x width (mm) |
|--------------------------------|---------------------|
| ≤150                           | 750 x 675           |
| 225                            | 1200 x 675          |
| 300                            | 1200 x 750          |
| greater than 300               | 1800 x (dn+450)     |

6. Minimum clear opening size:—

| Dia. of largest pipe in m.h. (mm) | Length & width (mm) |
|-----------------------------------|---------------------|
| ≤150mm                            | 750 x 675*          |
| ≥225mm                            | 1200 x 675*         |

\* cover sizes may be reduced where noted on site specific drawings.

| B   | PLAN DETAIL UPDATED TO SHOW LATERAL CONNECTIONS. | PF-19-06-09 |
|-----|--------------------------------------------------|-------------|
| A   | COVER SIZE REDUCED.                              | PF-21-07-04 |
| REV | DESCRIPTION                                      | DATE        |

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PROJECT  
Standard Detail  
Private Manhole - Type P2  
Depth to Soffit less than 1.50m

|                      |                  |                   |
|----------------------|------------------|-------------------|
| DRAWN BY<br>PEF      | CHECKED BY<br>VC | DESIGNED BY<br>VC |
| SCALE<br>N.T.S.      | DATE<br>MAY.02   |                   |
| STD NO.<br>STD.01.22 | REVISION<br>A    |                   |