I to be ST3 Clause 2404 Ise 1101. e class 3 to S. E.N. 124. ass B to B.S. I to be ST3 To be utilised in

SD/5/104

Ground level varies varies Mortar bed

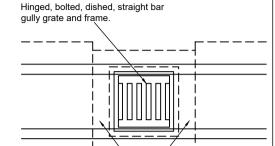
Precast Concrete Dished Channel

75 112 varies

Insitu mortar surround

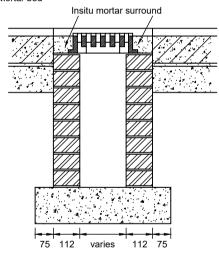
Outfall

| | verall size | | dish | |
|--------------|-------------|-------|-------|-------|
| design group | width | depth | width | depth |
| C1 | 152 | 102 | 102 | 12.7 |
| C2 | 254 | 127 | 127 | 25.4 |
| C3 | 254 | 127 | 203 | 25.4 |
| C4 | 305 | 152 | 228 | 25.4 |
| all groups | 914 long | | | |



Insitu mortar surround shaped to contour of dished channel

Mortar bed



Notes

- 1. Concrete bed and surround to be ST3
- 2. Mortar bed to be Class 1 to Clause 2404 thickness 10-40mm to Clause 1101.
- 3. Insitu mortar surround to be class 3 to Clause 2404.
- 4. Gully grate and frame to B.S. E.N. 124.
- 5. Engineering bricks to be Class B to B.S. 3921
- 6. Outfall varies to plan.
- 7. Foundation to catchpit gully to be ST3 concrete
- 8. Pedestrian friendly grating to be utilised in pedestrian areas.



| F1 | | | | |
|-------------|----|--------------|----|--|
| Checked by: | GP | Approved by: | SB | |
| ISSUED | | 12/05/17 | | |

Precast Concrete Dished Channel and Catchpit Drainage Arrangement

This is a typical detail and may require conversion to a full scheme specific drawing.

NOT TO SCALE
(all units in millimetres)

Disclaimer :

Ground level

Before making use of this detail, any designer or third party must ensure that it satisfies all requirements of the scheme to which it is being applied. Lincolnshire County Council accept no responsibility for third party use of this Standard Detail.

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