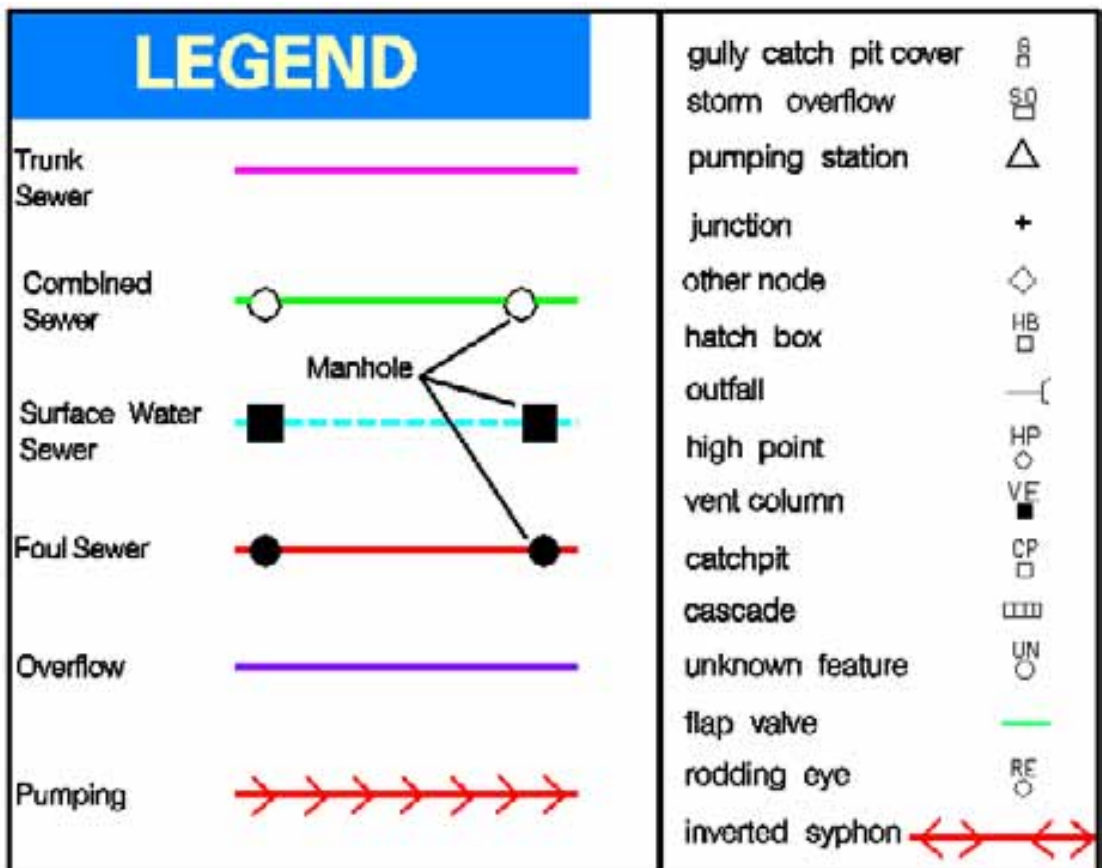


Appendix G
Standard Drawing Format and Details

1 STANDARD DRAWING FORMAT

All drawings shall be prepared to a standard format including the following:

1. All levels shall be to Ordnance Survey Ireland (OSi) Datum "Malin Head" to an accuracy of +/- 25mm;
2. The OSi benchmark used shall be stated with details;
3. The layout shall be accurately positioned (+/- 300mm relative to local detail) on the latest published version of OSi 1:1000 scale maps;
4. The national grid co-ordinates (accurate to +/- 300mm) for manholes and other drainage structures shall be shown, together with cover level (CL), invert level (IL) pipe diameter (dia), material and direction of flow (arrow);
5. All dimensions and levels shall be metric;
6. North sign shall be shown;
7. All as-constructed drainage details shall be submitted in an agreed digital format, with one hardcopy print
8. Drawings shall be prepared to the format shown on the Legend, and the Legend shall be included in the title box for each drawing.



2 STANDARD DRAWINGS

All sewerage and drainage drawings shall incorporate the following standard details:

1. Standard Manhole Details: Type A Manhole
2. Standard Manhole Details: Type B Manhole
3. Standard Manhole Details: Type C Manhole
4. Standard Manhole Details: Type D Manhole
5. Standard Manhole Details: Type E Manhole
6. Standard Manhole Details: Type F Manhole (Ramp)
7. Standard Manhole Details: Type G Manhole (Backdrop)
8. Standard Manhole Details: Type H Manhole
9. Standard Manhole Details: Standard Rung and Safety Chain Detail
10. Standard Manhole Details: Notes on Manhole Details