Appendix A

Planning Applications
# DOCUMENTS TO BE SUPPLIED WITH PLANNING APPLICATIONS

Mandatory information is shown in **bold** type

<table>
<thead>
<tr>
<th>Information Required (6 copies)</th>
<th>Scale or Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Proposed Method of Foul Drainage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State Proposed Method of Surface Water Drainage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Developer’s Programme</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Estimated Construction Start Date</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Location Plan</td>
<td>1:2500 (minimum)</td>
<td></td>
</tr>
</tbody>
</table>

**Site Plan showing:**

- All levels related to Malin Head OSI Benchmark
- Site boundary
- Roads
- Existing and proposed sewers, drains and rising mains
- Pipeline information, including diameter, levels and gradients
- Pumping Stations including compound
- Road gullies/highway drains
- Watercourses and Flood Risk
  - (Category 1: Low Risk
  - Category 2: Medium Risk
  - Category 3: High Risk
  - Category 4: No Development)
- Flood routing for extreme rainfall events
- Site contours, including regrading
  - Supplementary information will/may include:
    - Proposed buildings, including basements
    - Ground floor levels
    - Private drainage

Flood Impact Assessment for Categories 2 and 3

Basement Risk Assessment as applicable
<table>
<thead>
<tr>
<th><strong>Storage/attenuation</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Outfalls/headwalls</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Borehole locations</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Existing sewerage and drainage</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Nature of ground to be excavated</strong></td>
<td>Physical and Chemical nature</td>
</tr>
</tbody>
</table>

**Longitudinal Sections (sewers & rising mains) showing:**

- Levels, gradients and chainages
- Cover and Invert levels
- Pipe material
- Pipe strength
- Pipe diameters
- Bedding classification & details
- Air valves and washouts

**Supplementary information will/may include:**

- Existing services
- Borehole information
- Groundwater/watercourse flood levels

**Copies of hydraulic design calculations**

- Foul water (including trade effluents)
- Surface water (including impermeable area plan and SuDS details)
- Design parameters used

**Construction details showing:**

- Manholes
- Pumping stations
- Manhole schedules

**Supplementary information will/may include:**

- Attenuation tanks
- Ancillaries
### Pumping Stations information showing:
- General arrangement details
- Wet Well capacity/storage/time to spillage
- Rising Main Capacity
- Surge calculations

**Supplementary information will/may include:**
- Structural calculations & drawings
- Flotation check
- Pump manufacturer's design
- Pump head discharge curve
- Emergency overflow details and consent

### Project Supervision Requirements

It is likely that the majority of development sites will be bound by the Safety, Health and Welfare at Work (Construction) Regulations 1995, S.I. 138 of 1995.

Much of the information required to approve taking in including the supplementary information listed above, should be readily available to either:

- the Client or
- the Designer
- the Project Supervisor
- The Principal Contractor, appointed by the Client as competent, responsible persons under the Regulations.

Before any Council staff visit the site for inspections, the Council must be provided details of:

- the Designer
- the Project Supervisor
- the Project Contractor

**Estimated value of sewerage construction work**
<table>
<thead>
<tr>
<th>Estimated value of Pumping Stations and Rising Mains (inc. overheads, profit, insurances, etc.)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Details of full rights to discharge to:</td>
<td></td>
</tr>
<tr>
<td>Watercourses</td>
<td></td>
</tr>
<tr>
<td>Canals etc. (consents/licences)</td>
<td></td>
</tr>
<tr>
<td>Details of Wayleaves and Access Arrangements with Others</td>
<td>1:2500</td>
</tr>
<tr>
<td>Details of Land Transfers and ownership</td>
<td>1:2500</td>
</tr>
</tbody>
</table>

All submissions shall use the format and standard details contained in Appendix H.