



Director:

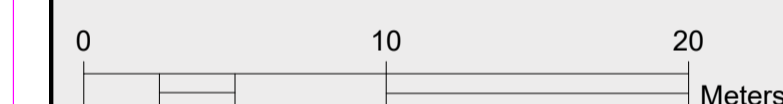
**Mick Mulhern**

Senior Engineer:

**John Hegarty**

LEGEND:

- Foul Sewer —●— Red
- Surface Water Sewer —●— Green
- Watermain —●— Blue
- Fire Hydrant FH Sluice Valve SV
- Air Valve AV Scour Valve SCV
- Foul Water Under 225mm —●— Grey
- Surface Water Under 225mm —●— Grey
- Site Boundary — Red
- Open Space
- Roads and Footpaths to be TIC
- Areas to Remain Private/Management Co.
- Wayleaves



Revision	Description	Date

Notes:  
This drawing does not constitute a recommendation to have an estate taken in charge.  
This drawing refers to the taking in charge of the roads and services as indicated in colour.  
All sewers are 225mm dia. unless otherwise indicated.  
Scaled dimensions not to be used.  
Length of roads as on attached road schedule.  
Boundary treatments to roads taken in charge i.e. walls and/or railings are not included in, and are not part of the taking in charge procedure.

Location:

**Moyglas Glade**

**Lucan**

Drawing Title:

**Taking in Charge Map**

Drawn by:

**P.L.**

O.S. Reference:

**3261-6 3261-11**

Surveyed by:

**Tolmac Const. Ltd**

Scale:

**1:250**

Checked:

Date:

**31/01/2024**

Drawing Number:

**BC-1472**

SURFACE WATER SEWER							
Code	Easting	Northing	CL	IL	Length	Grade	Diameter
Ex SW	304678.8	233748.8	54.686				
Interceptor	304685.9	233751.4	54.658		7.55		225
SW1	304687.7	233753	54.774	52.924	2.40		225
SW2	304690.7	233774.1	54.539	52.978	21.00	380	900
SW3	304697.6	233814.9	54.763	53.043	41.55	629	900
SW4	304703.6	233832.7	55.051	53.28	18.72	79	900
SW5	304711.9	233841.3	55.073	53.896	11.85	19	225
SW6	304731.1	233838.7	55.224	54.072	19.25	109	225

Separate Leg off main line from SW3							
Code	Easting	Northing	CL	IL	Length	Grade	Diameter
SW3	304697.6	233814.9	54.763	54.171			
SW6a	304731.1	233838.7	55.594	53.619	16.10	-29	225
SW7	304706.6	233843.4	56.01	53.332	14.12	-49	300

FOUL WATER SEWER							
Code	Easting	Northing	CL	IL	Length	Grade	Diameter
Ex FW	304690.6	233741	54.897				
F1	304690.9	233756.8	54.613	53.528	15.80		225
F2	304693.4	233775.9	54.519	53.631	19.43	186	225
F3	304700.7	233816.7	54.789	53.914	41.30	146	225

**Taking in Charge Note:**  
South Dublin County Council will maintain all roads, footpaths, public lighting and storm water systems including SUDS related infrastructure as well as all trees, Class 1 open space grass areas and playgrounds and furniture approved as part of the planning permission that meet our requirements in terms of size, condition and location. Some of the above items may be excluded. Only roads and services shown coloured on this map will be taken in charge.  
South Dublin County Council will not maintain services deemed to be the responsibility of Úisce Éireann and other utility providers. Allocated parking bays, ornamental planting schemes, smaller grassed areas and verges and additional features not approved at the planning stage unless otherwise agreed are the responsibility of the residents, residents association or designated management company.

Type of Attenuation:	Hydroflow Stormtech
Volume of Attenuation:	80m3
Note if a tank is being used for attenuation then as-constructed details are required.	
Type of flow control valve:	Hydrobrake
Site flow restriction:	4.77 l/s
Type of petrol interceptor:	Klargestor NSBP006
Maximum flow rate:	30 l/s
Type of grit trap:	Sump at manhole SW6a.
Maximum flow rate:	
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