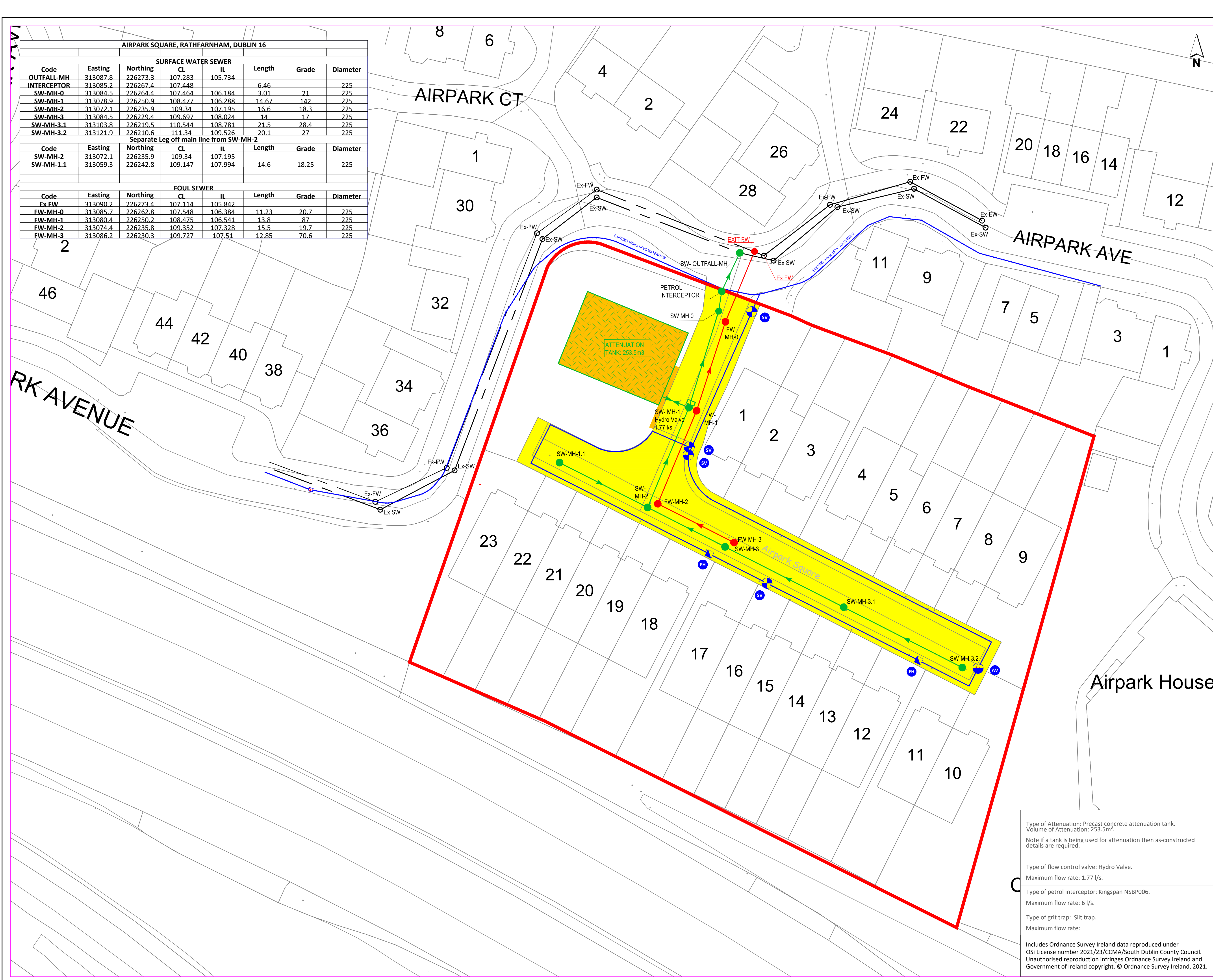


| AIRPARK SQUARE, RATHFARNHAM, DUBLIN 16 | | | | | | |
|---|----------|----------|---------|---------|--------|----------|
| SURFACE WATER SEWER | | | | | | |
| Code | Easting | Northing | CL | IL | Length | Diameter |
| OUTFALL-MH | 313087.8 | 226273.3 | 107.283 | 105.734 | | |
| INTERCEPTOR | 313085.2 | 226267.4 | 107.448 | | 6.46 | 225 |
| SW-MH-0 | 313084.5 | 226264.4 | 107.464 | 106.184 | 3.01 | 21 |
| SW-MH-1 | 313078.9 | 226250.9 | 108.477 | 106.288 | 14.67 | 142 |
| SW-MH-2 | 313072.1 | 226235.9 | 109.34 | 107.195 | 16.6 | 18.3 |
| SW-MH-3 | 313084.5 | 226229.4 | 109.697 | 108.024 | 14 | 17 |
| SW-MH-3.1 | 313103.8 | 226219.5 | 110.544 | 108.781 | 21.5 | 28.4 |
| SW-MH-3.2 | 313121.9 | 226210.6 | 111.34 | 109.526 | 20.1 | 27 |
| Separate Leg off main line from SW-MH-2 | | | | | | |
| Code | Easting | Northing | CL | IL | Length | Diameter |
| SW-MH-2 | 313072.1 | 226235.9 | 109.34 | 107.195 | | |
| SW-MH-1.1 | 313059.3 | 226242.8 | 109.147 | 107.994 | 14.6 | 18.25 |
| | | | | | | |
| FOUL SEWER | | | | | | |
| Code | Easting | Northing | CL | IL | Length | Diameter |
| Ex FW | 313090.2 | 226273.4 | 107.114 | 105.842 | | |
| FW-MH-0 | 313085.7 | 226262.8 | 107.548 | 106.384 | 11.23 | 20.7 |
| FW-MH-1 | 313080.4 | 226250.2 | 108.475 | 106.541 | 13.8 | 87 |
| FW-MH-2 | 313074.4 | 226235.8 | 109.352 | 107.328 | 15.5 | 19.7 |
| FW-MH-3 | 313086.2 | 226230.3 | 109.727 | 107.51 | 12.85 | 70.6 |



Comhairle Contae
Átha Cliath Theas

South Dublin
County Council

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Átha Cliath Theas
South Dublin County Council

LAND USE PLANNING AND
TRANSPORTATION DEPARTMENT

Director:

Mick Mulhern

Senior Engineer:

Gary Walsh

LEGEND:

Foul Sewer

Surface Water Sewer

Watermain

Fire Hydrant

Air Valve

Foul Water Under 225mm

Surface Water Under 225mm

Site Boundary

Open Space

Roads and Footpaths to be TIC

Areas to Remain Private/Management Co.

Wayleaves

Red

Green

Blue

Sluice Valve

Scour Valve

Grey

Grey

Red

0

10

20

Meters

| Revision | Description | Date |
|----------|-------------|------|
| | | |
| | | |
| | | |
| | | |

Notes:
This drawing does not constitute a recommendation to have an estate taken in charge.
This drawing refers to the taking into 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:

Airpark Square

Rathfarnham
Dublin 16

Drawing Title:

Taking in Charge Scheme

Drawn by:

GO'B

O.S. Reference:

3391-22

Surveyed by:

Scale:

1:250

Checked:

PL

Date:

25/04/2025

Drawing Number:

BC-1486

Type of Attenuation: Precast concrete attenuation tank.
Volume of Attenuation: 253.5m³.
Note if a tank is being used for attenuation then as-constructed details are required.

Type of flow control valve: Hydro Valve.
Maximum flow rate: 1.77 l/s.

Type of petrol interceptor: Kingspan NSBP006.
Maximum flow rate: 6 l/s.

Type of grit trap: Silt trap.
Maximum flow rate:

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