



Comhairle Contae
Átha Cliath Theas

South Dublin
County Council

Draft Part 8 Proposals for Decarbonising and Energy Efficiency Works

Meeting of Tallaght Area Committee

JUNE 2026

Part 8 Proposal for Tallaght Leisure Centre Building

Installation of rooftop solar PV and heat pump system at SDC Tallaght Leisure Centre

Notification of Intention to Lodge Part 8:

Works to achieve decarbonisation and energy efficiency improvements:

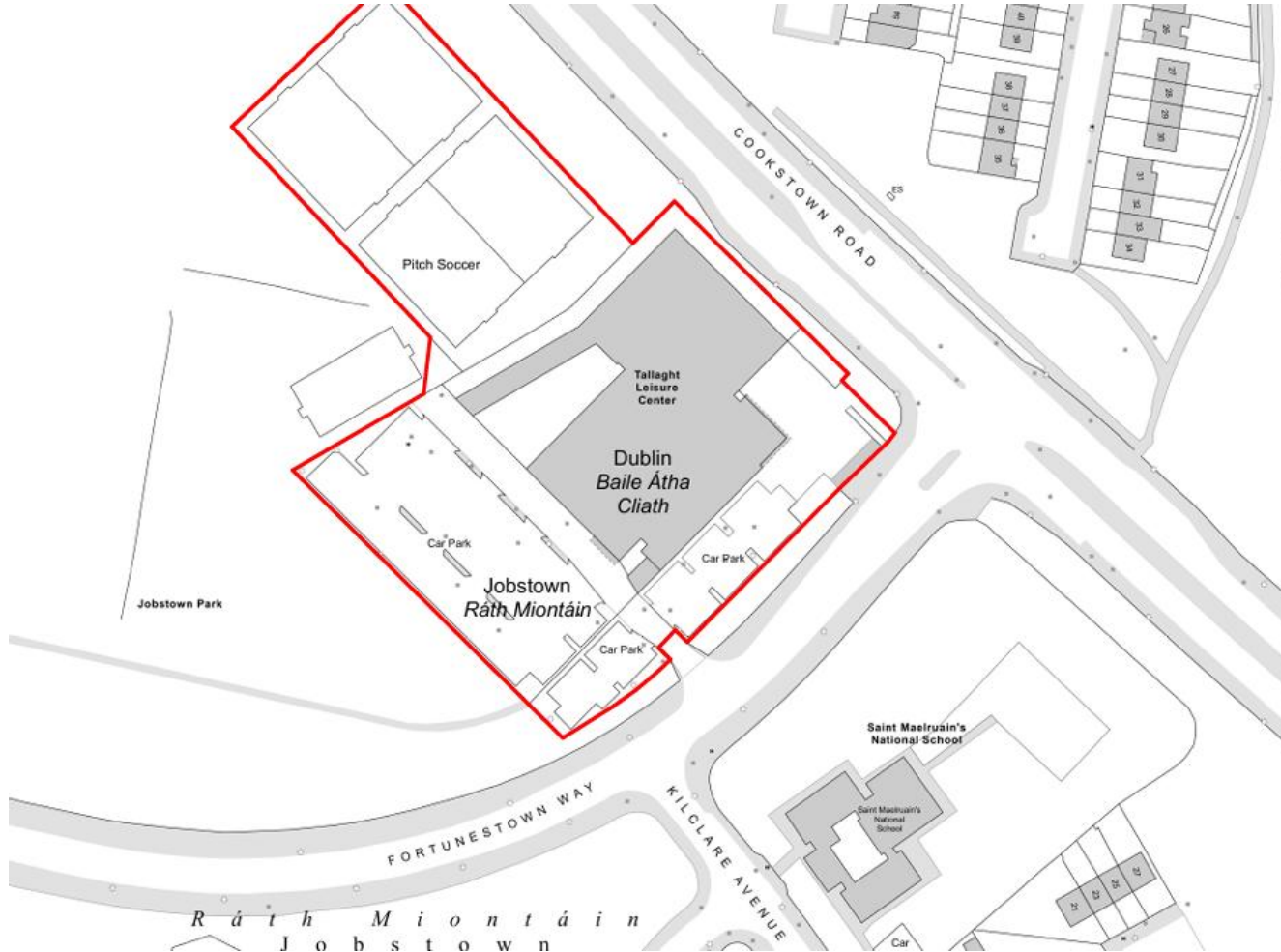
- The installation of a heat pump system in the car park adjacent to the leisure centre building.
- The installation of a large rooftop solar PV array on the building.

Proposed Part 8 Timeline

- The Proposed Part 8 presented at the Tallaght ACM on 22nd June 2026.
- Environmental determinations being finalised.
- To be advertised in local newspaper early July, followed by a 6 week consultation period.
- Proposing to bring the Part 8 to full Council in September 2026.



Site Location – Tallaght Leisure Centre



Driven by Climate Objectives:

Achieve a 51% reduction in SDCC's Greenhouse Gas emissions by 2030.

Achieve a 50% improvement in energy efficiency.

- Buildings account for 45% of SDCC's energy demand and 40% of SDCC's total emissions.
- 6 Buildings identified at significant energy users and have the highest reduction potential – Tallaght Leisure Centre is one of these.
- Overall plan for this building to achieve:
 - 57% annual carbon reduction.
 - Energy usage savings in the region of 57%

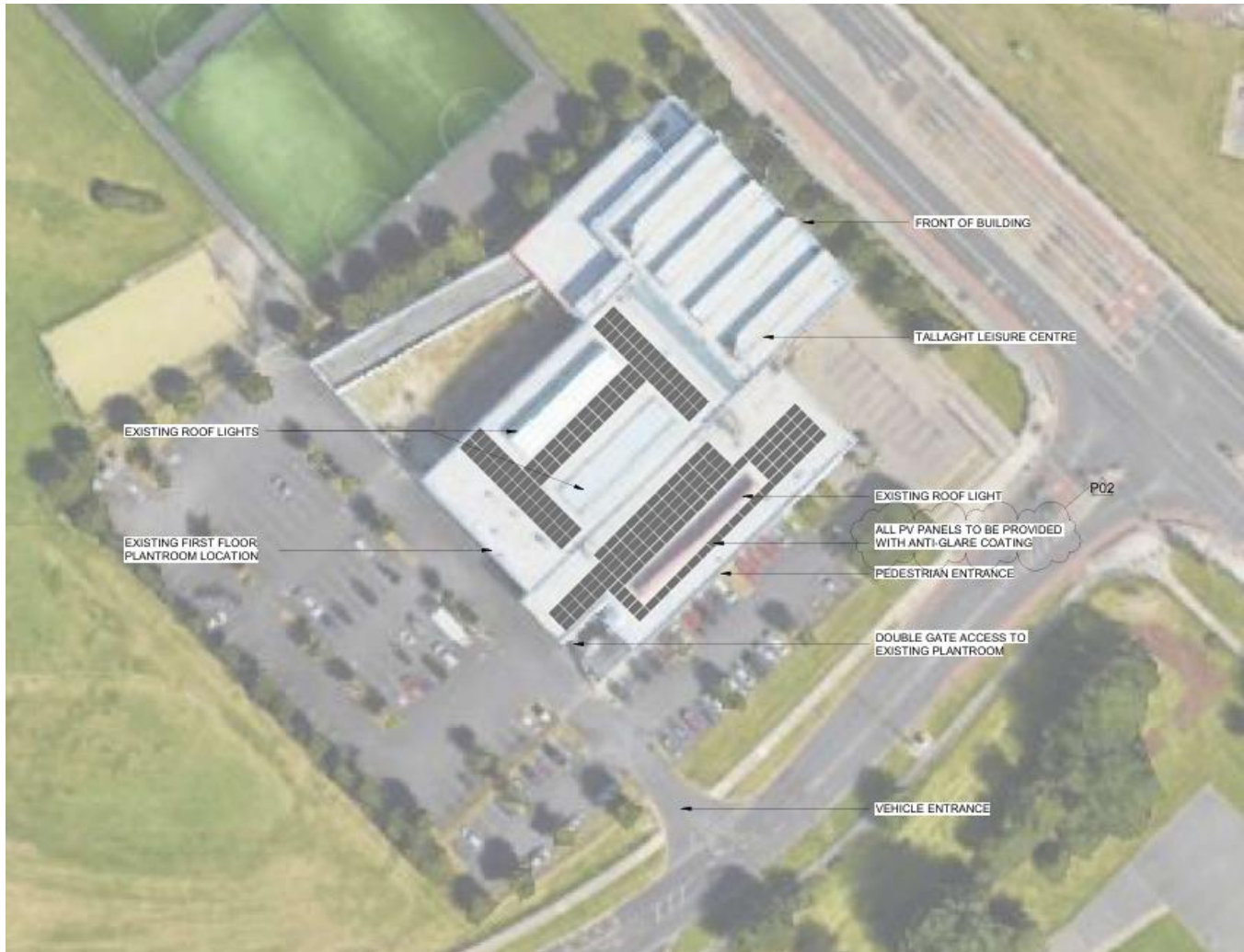
Project Information



Works to achieve decarbonisation and energy efficiency improvements:

- The installation of a heat pump system in the car park adjacent to the leisure centre building.
- 3 No Heat Pumps.
- Heat pumps will be enclosed by 2.4m high barrier. On three sides of the enclosure this will be a 2.4m acoustic barrier. Fourth side will be 2.4m hit and miss timber fence.
- Noise Impact Assessment undertaken.

Project Information



Works to achieve decarbonisation and energy efficiency improvements:

- Solar PV Array: approximate area of 496.3m² of solar panels are proposed.
- Glint and Glare Assessment undertaken.

Part 8 Proposal for County Hall and Library, Tallaght

Installation of rooftop solar PV at County Hall and Library, Tallaght

Notification of Intention to Lodge Part 8:

Works to achieve decarbonisation and energy efficiency improvements:

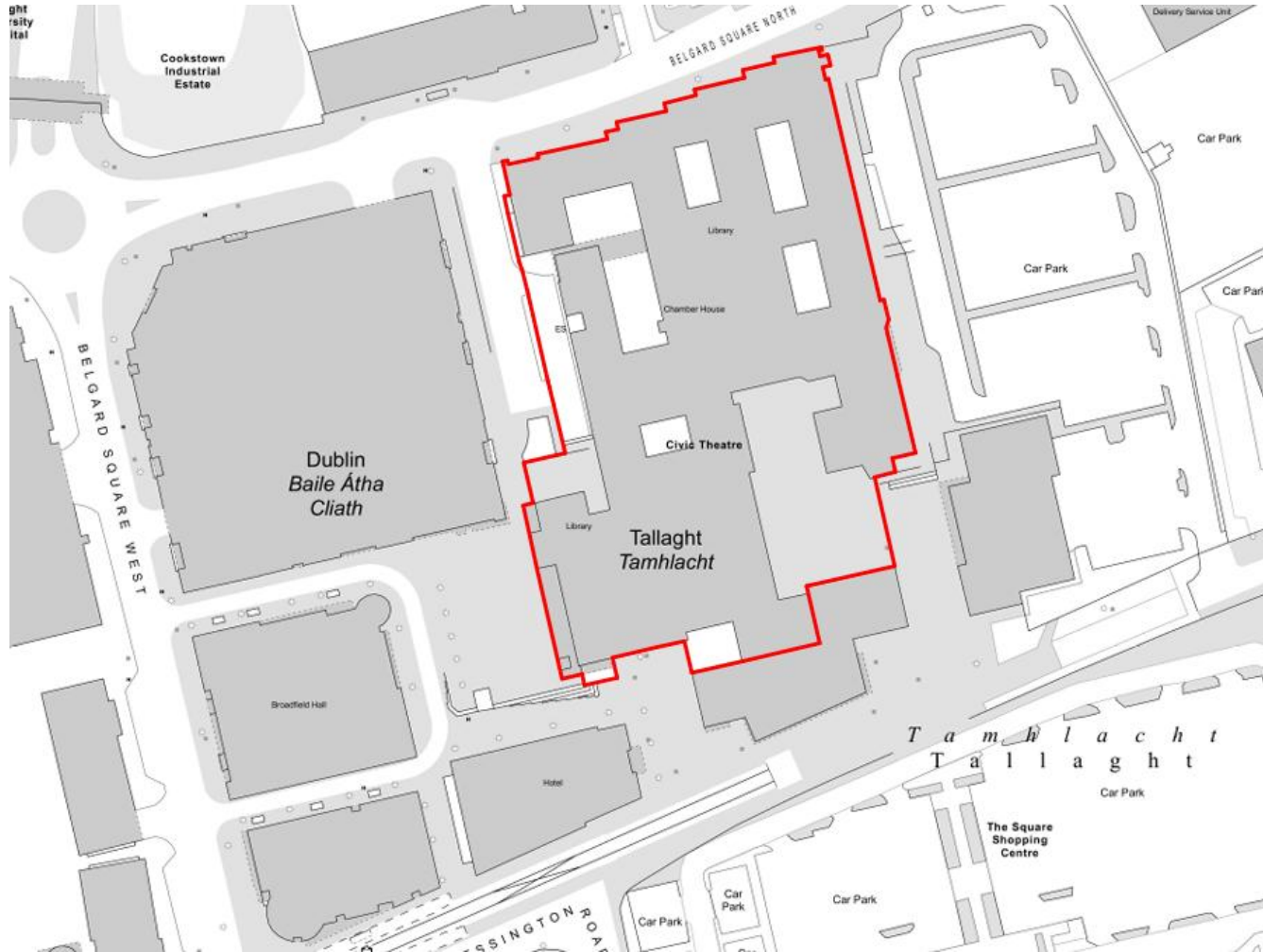
- The installation of a large rooftop solar PV array on the building.

Proposed Part 8 Timeline

- The Proposed Part 8 presented at the Tallaght ACM on 22nd June 2026.
- Environmental determinations being finalised.
- To be advertised in local newspaper early July, followed by a 6 week consultation period.
- Proposing to bring the Part 8 to full Council in September 2026.



Site Location – County Hall and Library, Tallaght



Driven by Climate Objectives:

Achieve a 51% reduction in SDCC's Greenhouse Gas emissions by 2030.

Achieve a 50% improvement in energy efficiency.

- Buildings account for 45% of SDCC's energy demand and 40% of SDCC's total emissions.
- 6 Buildings identified at significant energy users and have the highest reduction potential – County Hall and Library is one of these.
- Overall plan for this building to achieve:
 - 42% annual carbon reduction.
 - Energy usage savings in the region of 42%

Project Information



Works to achieve decarbonisation and energy efficiency improvements:

- Solar PV Array: approximate area of 1,597m² of solar panels are proposed.
- Glint and Glare Assessment undertaken.

Part 8 Proposal for Civic Theatre, Tallaght

Installation of heat pump system at Civic Theatre, Tallaght

Notification of Intention to Lodge Part 8:

Works to achieve decarbonisation and energy efficiency improvements:

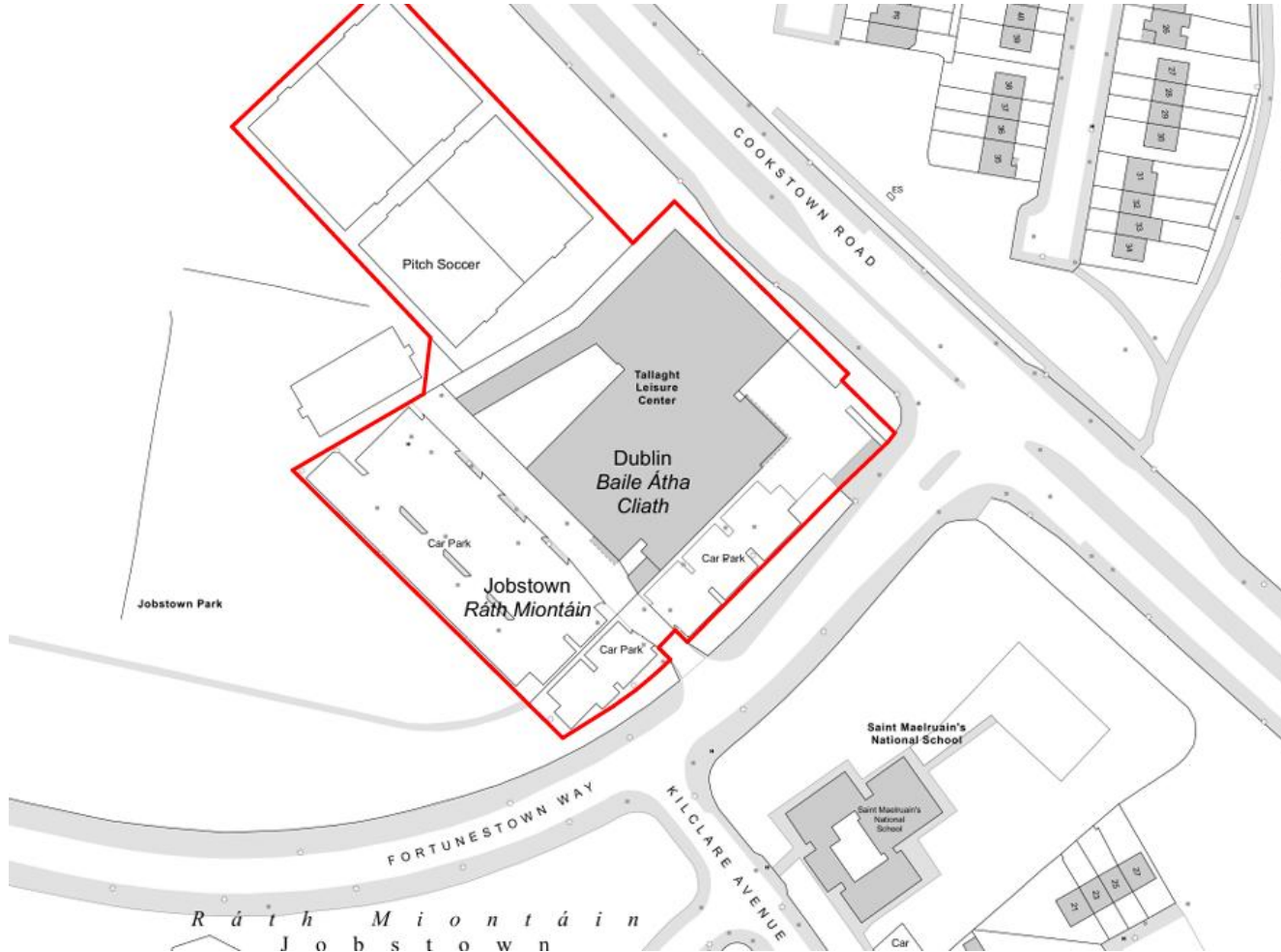
- The installation of a heat pump system on the split-level roof of the building.

Proposed Part 8 Timeline

- The Proposed Part 8 presented at the Tallaght ACM on 22nd June 2026.
- Environmental determinations being finalised.
- To be advertised in local newspaper early July, followed by a 6 week consultation period.
- Proposing to bring the Part 8 to full Council in September 2026.



Site Location – Civic Theatre Tallaght



Driven by Climate Objectives:

Achieve a 51% reduction in SDCC's Greenhouse Gas emissions by 2030.

Achieve a 50% improvement in energy efficiency.

- Buildings account for 45% of SDCC's energy demand and 40% of SDCC's total emissions.
- 6 Buildings identified at significant energy users and have the highest reduction potential – Civic Theatre, Tallaght is one of these.
- Overall plan for this building to achieve:
 - 58% annual carbon reduction.
 - Energy usage savings in the region of 58%

Project Information



Works to achieve decarbonisation and energy efficiency improvements:

- The installation of a heat pump system on split level roof of the building.
- 2 No Heat Pumps.
- 2.4m high acoustic louvre screen will be installed around the two open sides of the compound area
- Noise Impact Assessment undertaken.

Part 8 Proposal for Rua Red Building, Tallaght

Installation of heat pump system at Rua Red Building

Notification of Intention to Lodge Part 8:

Works to achieve decarbonisation and energy efficiency improvements:

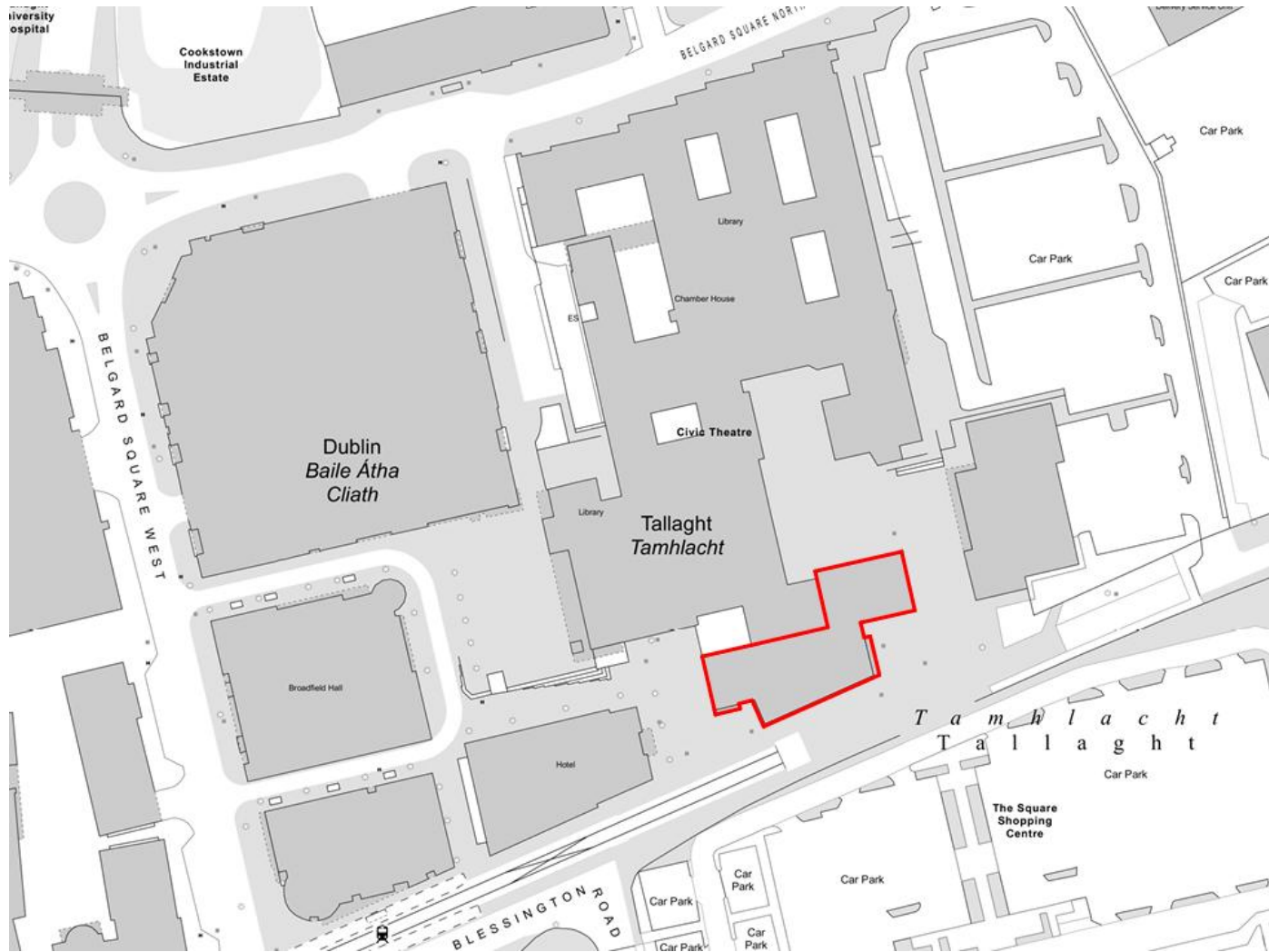
- The installation of a heat pump system on the roof of building.

Proposed Part 8 Timeline

- The Proposed Part 8 presented at the Tallaght ACM on 22nd June 2026.
- Environmental determinations being finalised.
- To be advertised in local newspaper early July, followed by a 6 week consultation period.
- Proposing to bring the Part 8 to full Council in September 2026.



Site Location – Rua Red Tallaght



Driven by Climate Objectives:

Achieve a 51% reduction in SDCC's Greenhouse Gas emissions by 2030.

Achieve a 50% improvement in energy efficiency.

- Buildings account for 45% of SDCC's energy demand and 40% of SDCC's total emissions.
- 6 Buildings identified at significant energy users and have the highest reduction potential – Rua Red Building is one of these.
- Overall plan for this building to achieve:
 - 57% annual carbon reduction.
 - Energy usage savings in the region of 57%.

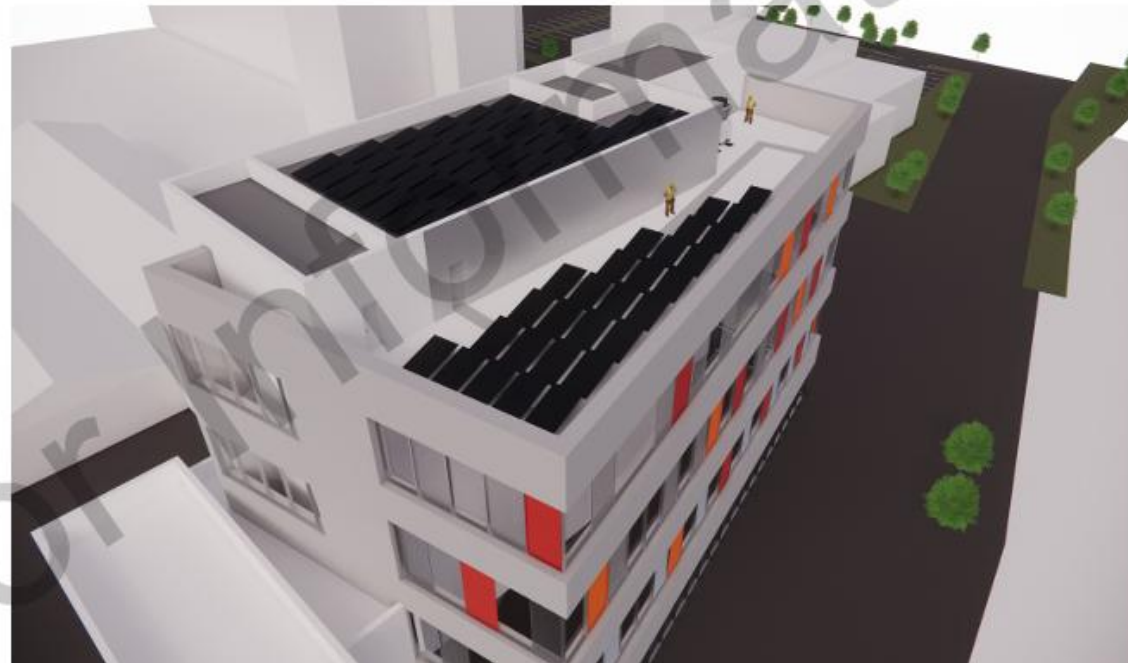
Project Information

Works to achieve decarbonisation and energy efficiency improvements:

- The installation of a heat pump system on the roof of the building.
- 2 No Heat Pumps.
- Noise Impact Assessment undertaken.



Heat Pump Location - View 01





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Thank you