

Planning for Climate Change in Braintree

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Braintree District Council

- Responding and dealing with issues around Climate Change is a key corporate priority
- The Councils Climate Change Strategy was approved in 2021
- The fears around new building were a consistent theme in consultation with local residents on climate change.
- Policies in the new Local Plan to protect habitats, landscape, biodiversity, trees and protect local resources
- But a policy to require 10% or 20% renewable energy on all new developments was removed by the Planning Inspectorate

Achieving on your own developments

- We are not an authority that has any housing stock
- But we were investing in new commercial assets in the District
- Gave us the opportunity to push the sustainability agenda through other means





I-Construct

- An innovation in Construction Centre to serve the SELEP area
- Built on an existing car park in Braintree
- Funded by BDC and SELEP
- The Building is expected to be BREEAM excellent, built by Beardwell Construction
- Value engineered without reducing the sustainability measures
- Business support programme running for the rest of the year by the Haven Gateway Partnership
- Brilliant space to hire for construction and supply chain businesses
- [The I-Construct Business Innovation Hub](#)

Horizon 120 Business Park

<https://www.horizon120.com/>

- 18.5ha business park on the edge of Braintree
- Local Development Order approved for the site
- Detailed Design Code alongside the Order which requires;
 - 30% renewable energy on each plot
 - Quality landscaping, habitat creation
- Shows what can be achieved by the private sector
- Served by the Digi-go on demand electric mini bus service



The Plaza

- Enterprise Centre to create up to 150 new jobs
- Space for innovation and networking
- Successful SELEP bid part funding the project
- Using extensive glazing, solar shading and overhangs to minimize use
- 42% more efficient than building regs
- 54% of energy needs from renewable sources including air source heat pump and solar panels





Thank you

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