Designing with Maintenance In Mind
Spot elevations are heights between contour lines, and are shown on map as dots with a value beside them.

When far apart, contour lines indicate a gentle slope. When close together, contour lines indicate a steep slope.
Apply a H&S Hierarchy

Eliminate
- Training and Awareness

Reduce
- Design out costly maintenance

Prevent
- Hard landscape and material selection

Introduce
- Operative Consultation

Provide
- Sustainability
Elements of Design

- Size
- Strength
- Looks
- Cost
- Functionality
- Safety
  - Long-term maintenance costs!!!
  - Fit for purpose in future
The ELC Local Development Plan Ethos

Don’t add unnecessarily

Don’t over design

Avoid narrow pockets and useless strips

Enhance existing facilities

Clean & Green

Space to “Fly a Kite”

Secure space now for future need
Bad Design can be painful!
Grumpy - Yes
Smelly - In your view but I’ve got a very low Carbon Footprint
Bad Design....

• Creates Hazard and Risk
• Generates short-term savings but long-term costs
• is hard to maintain which will lead to an uncared for appearance
• Discourages ownership of the site by operatives

So lets......