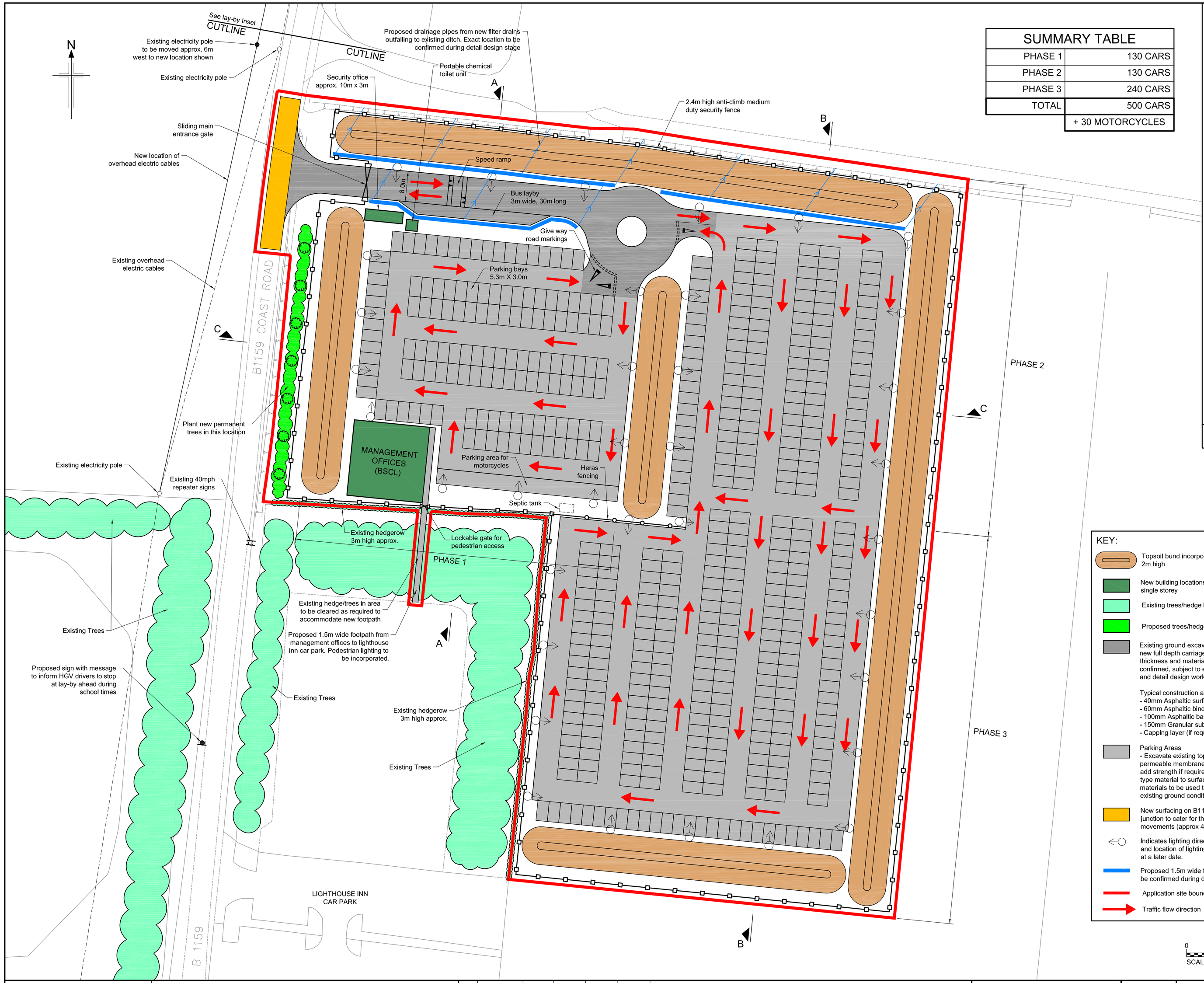
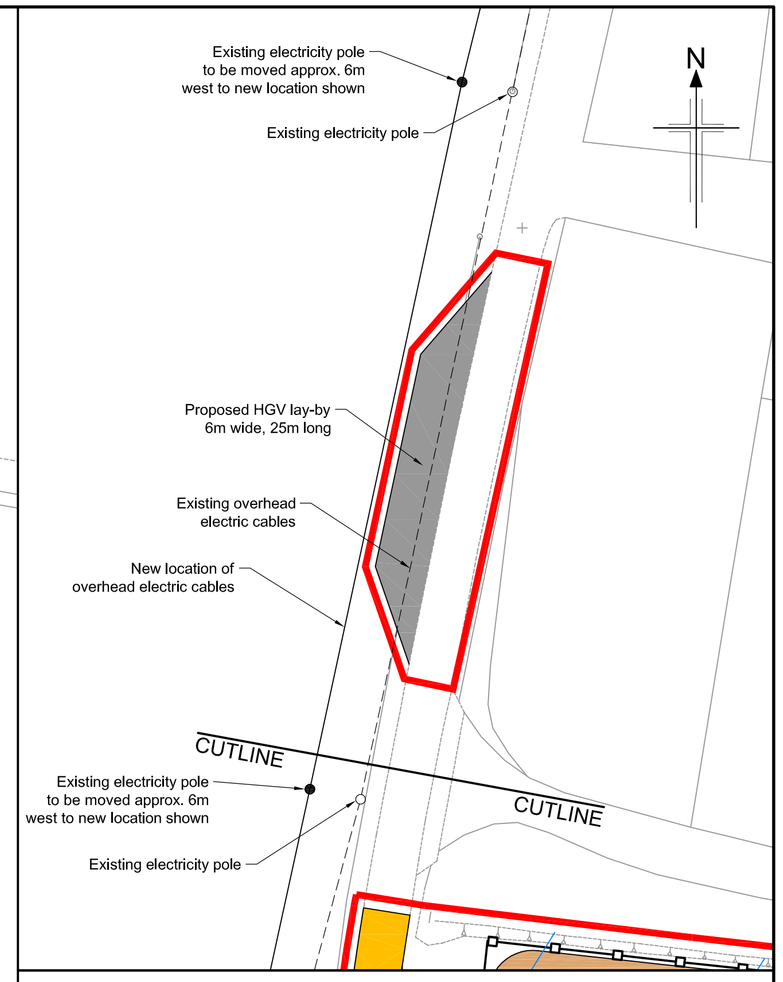


SUMMARY TABLE	
PHASE 1	130 CARS
PHASE 2	130 CARS
PHASE 3	240 CARS
TOTAL	500 CARS
	+ 30 MOTORCYCLES



LAY-BY INSET

SCALE 1:500

KEY:

- Topsoil bund incorporating 1 in 2 slope, 2m high
- New building locations. All buildings to be single storey
- Existing trees/hedge location
- Proposed trees/hedge location
- Existing ground excavated to required depth and new full depth carriageway constructed. Exact thickness and materials to be used to be confirmed, subject to existing ground conditions and detail design work.

  Typical construction as follows:
  - 40mm Asphaltic surface course
  - 60mm Asphaltic binder course
  - 100mm Asphaltic base
  - 150mm Granular sub-base
  - Capping layer (if required)
- Parking Areas
  - Excavate existing topsoil (approx 300mm), lay permeable membrane, with geotextile on top to add strength if required and compacted hardcore type material to surface. Exact construction and materials to be used to be confirmed subject to existing ground conditions and detail design work.
- New surfacing on B1159 across the access junction to cater for the increased vehicle movements (approx 40m).
- Indicates lighting direction. Exact number, type and location of lighting columns to be confirmed at a later date.
- Proposed 1.5m wide filter drain. Exact details to be confirmed during detail design stage.
- Application site boundary
- Traffic flow direction

PHASING NOTES:

PHASE 1

1. Plant trees parallel to B1159.
2. Develop HGV lay-by
3. Develop site entrance
4. Develop roundabout
5. Develop road to phase 1 parking area
6. Develop phase 1 parking area
7. Erect management offices (if required)

PHASE 2 & 3

1. Develop phase 2 parking area
2. Develop phase 3 parking area

NOTES:

1. The total park and ride area is to be surrounded by a 2.4m tall anti-climb medium duty security fence (non-electrified) as shown on drawing. This is to be covered over its full extent by in-facing lighting and vandal-proof visible/infra-red security cameras. The lighting selected will consider the impact of lighting pollution on the local area and mitigate against this.
2. The site is to operate a reverse parking policy in order to decrease vehicle movements at the end of the working day and increase safety.
3. A flood risk assessment for the site is to be undertaken.
4. At the end of the project, the site is to be restored to its original arable condition as per the original topographic survey.
5. Bunds to be seeded with grass to assist with stabilisation.
6. Buildings and fencing to be olive green, RAL 6003 or similar in colour.
7. It is proposed to provide pedestrian access from the management offices to the Lighthouse Inn.
8. A designated pedestrian route to and from the parking areas to the bus layby is to be established and signed accordingly on site.
9. New access road to incorporate channel drains or filter drains to cater for surface water run off.
10. Filter drains to be incorporated at the base of the topsoil bunds as required, designed to cater for surface water run off from the parking areas.
11. All new surface water drainage is to outfall to the existing surface water drainage system in the area, or existing ditch located to the north of the site . Exact location and details of proposed drainage to be confirmed at a later stage subject to further investigation.

0 10 20 30 40 50 m

SCALE 1 : 500

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DOCUMENT No.	DOCUMENT TITLE	REV	DATE	DRAFTED	CHK'D	APPD	APPD	REVISION
		A4	11..01.11	MW	JW	JW	GPH	MINOR AMENDMENTS
		A3	06.01.11	MW	JW	JW	GPH	LANDSCAPE ALTERATIONS
		A2	20.12.10	MW	JW	JW	GPH	FOR TERMINAL USER COMMENTS
		A1	15.12.10	MW	JW	JW	GPH	FOR CLIENT COMMENT (FCC)
		02	14.10.10	MW	SB	JW		LAY-BY LOCATION AMENDED
		01	06.10.10	MW	SB	JW		FOR PARISH COUNCIL MEETING

REFERENCE DRAWINGS

CLIENT

bacton storage company ltd

GENESIS

TITLE BAIRD GAS STORAGE PROJECT – FEED

WALCOTT PARK AND RIDE

PROPOSED SITE LAYOUT PLAN

DRAWING No.	SCALE	SHT.	REV.
C09134-BA00-00-00-201-10042	1:500 @A1	1 OF 1	A4