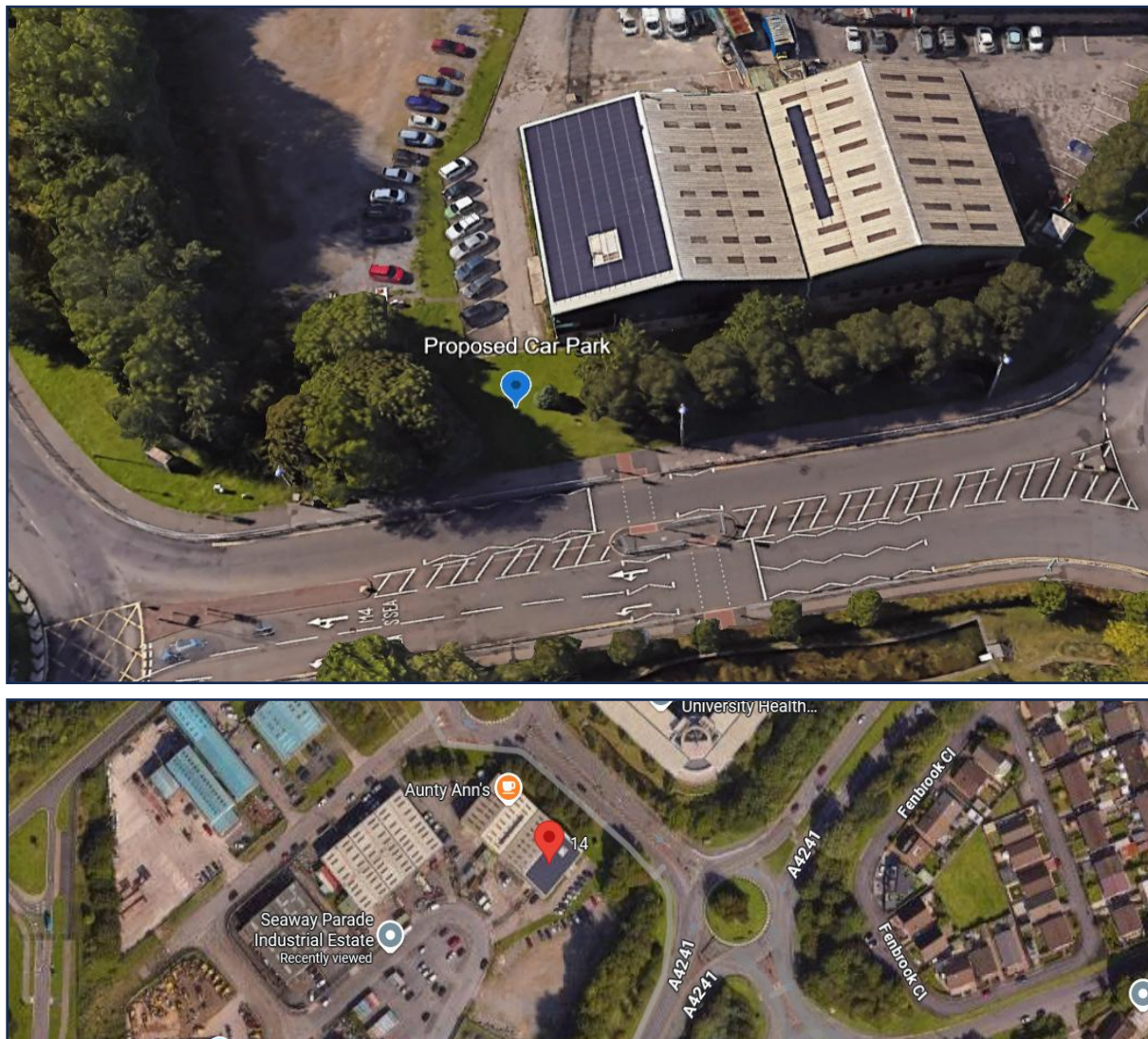






PROPOSED GARDEN WALL, CAR PARKING AREA CONVERSION, AND SHIPPING CONTAINER STORAGE

LAND ADJACENT TO UNIT 14 SEAWAY PARADE INDUSTRIAL ESTATE BAGLAN NEATH PORT TALBOT SA12 7BR.

Prepared by RDK Civil Engineering Limited



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Contents

1. Introduction.....	5
1.1. Introduction.....	5
2. Planting Details.....	7
2.1. Laurel Hedging (Prunus laurocerasus 'Rotundifolia')	7
2.2. Tree Planting Details.....	8
2.3. Shrub Planting Details	8
2.4. Soil Preparation	8
2.5. Maintenance	8



CHAPTER 1 INTRODUCTION

1. Introduction

1.1. Introduction

This Planting Detail Document supports the landscaping strategy for the proposed development at Unit 14, Seaway Parade Industrial Estate. It provides specifications for planting, soil preparation, and maintenance to ensure compliance with SuDS principles and to contribute to the site's amenity, biodiversity, and visual quality.

CHAPTER 2
**PLANTING
DETAILS**

2. Planting Details

2.1. Laurel Hedging (*Prunus laurocerasus* 'Rotundifolia')

The primary boundary planting will be Laurel Hedging, chosen for its density, hardiness, and screening value.

Key details:

- Evergreen shrub with dense, bushy habit and glossy green leaves.
- Flowers: Small white spikes in mid-spring.
- Position: Grows in sun, partial shade, or deep shade.
- Soil: Prefers moist, well-drained soils (not shallow chalk).
- Growth: Fast-growing, ideal for screening.
- Hardiness: Fully hardy in UK climate.
- Size: Up to 5m high, 4m spread; can be managed smaller by trimming.
- Spacing: 60cm (2ft) apart in hedging rows.
- Supplied as container-grown, 85–120cm tall (3–4ft).
- Care: Add compost to planting hole; prune in spring/summer; tolerates hard pruning.



2.2. Tree Planting Details

- Pits: 600mm x 600mm x 500mm.
- Incorporate one 80-litre compost bag per pit, mixed with excavated soil.
- Staking: Double stake at 750mm above ground, secured with rubber ties.
- Mulching: 1m diameter clear zone, mulched 50mm deep with bark.
- Compliance: BS8545:2014 'Trees – from nursery to independence in the landscape'.

2.3. Shrub Planting Details

- Pits: 600mm x 600mm x 500mm.
- Incorporate one 80-litre compost bag per pit, mixed with excavated soil.
- Staking: Double stake at 750mm above ground, secured with rubber ties.
- Mulching: 1m diameter clear zone, mulched 50mm deep with bark.
- Compliance: BS8545:2014 'Trees – from nursery to independence in the landscape'.

2.4. Soil Preparation

- Grade soil to smooth contours tying into existing levels.
- Remove stones over 75mm and debris off site.
- Topsoil must be clean, free of weeds and contaminants.
- Depth: 350mm for planting beds, 150mm for grass.
- Finished levels to match adjoining areas.

2.5. Maintenance

- Water regularly during establishment phase.
- Trim laurel hedges to maintain density and desired height.
- Prune shrubs and trees annually to encourage strong growth.
- Top up mulch yearly to maintain 75mm depth.
- Regular inspections for weeds and plant health.



THIS CONCLUDES THE DOCUMENT