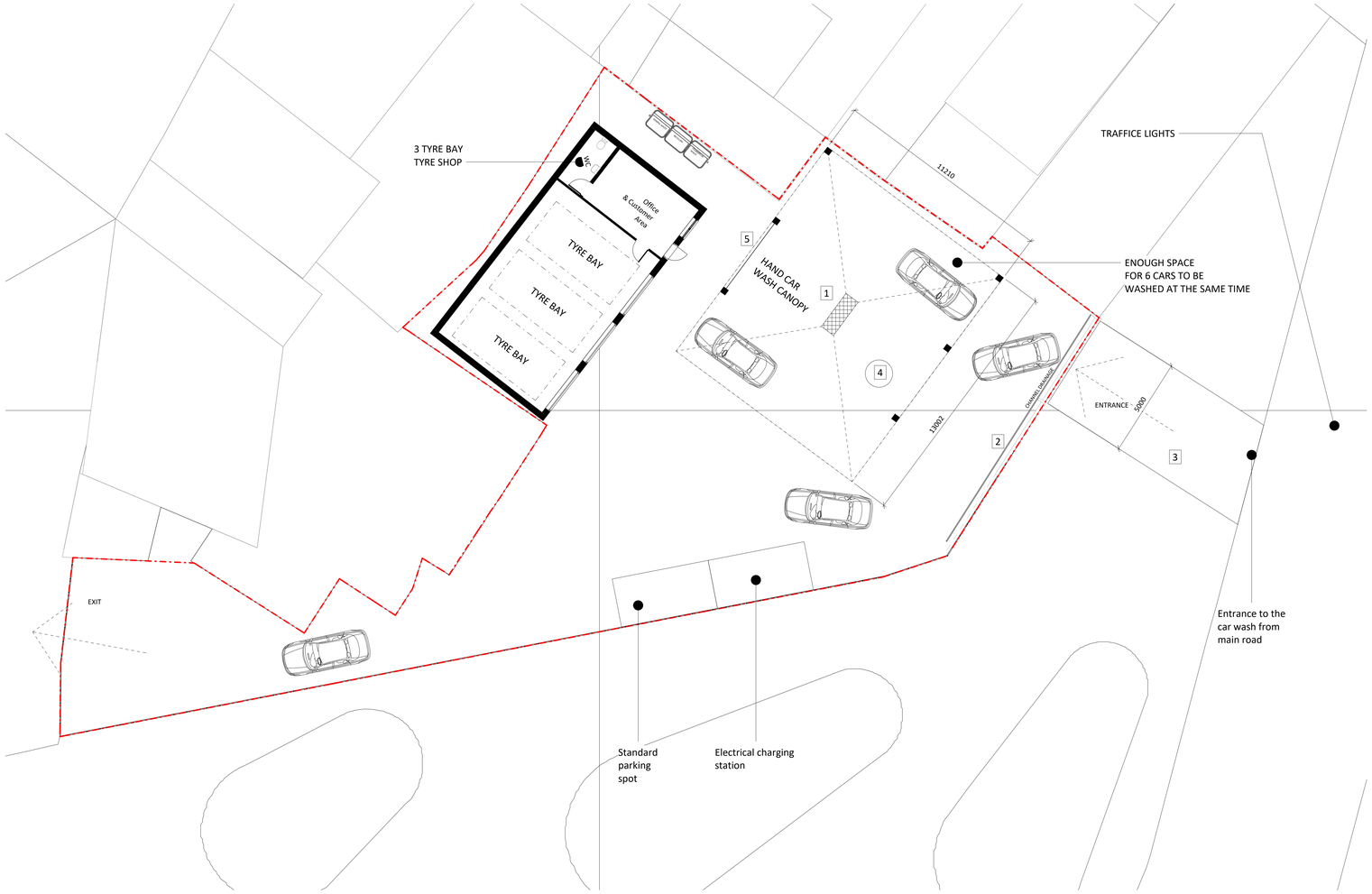


## Proposed Level 00 Plan

1 : 100


Fence reference image

Rockpanel Cladding Image Reference

## Legend:

01 - Silt Trap

02 - Channel Drain

03 - Entrance via main street

04 - Wash down and silt interceptor tank

05 - Signage board and price list

### Layout:

Hand car was valeting service, consisting of 6 wash bays under 1 overarching canopy. The layout will include green metal fencing around the site boundary.

### Drainage:

The wet/wash area to be graded to allow run off to flow into a centralised silt trap. CPV drain and channel will connect to existing sewer, exact location to be specified by survey specialists.

### Surface treatment:

Wet area to be graded concrete. Dry area to be tarmac.

### Canopy:

Steel/wooden structure for the canopy with Rockpanel Ply panelling in RAL 7016. Steel columns to support canopy also wrapped in Rockpanel Ply panelling.

### Signage:

1 'Car Wash' signage above the canopy looking towards the main street. Signage to be placed on perimeter fence (when necessary) and underneath car wash canopy.
Max height approx 400mm. Opening hours, price list and health and safety posters to be displayed on perimeter fence and underneath canopy. Posters to be digitally printed onto composite panels and fixed onto the fence.

### Lighting and power supply:

To be confirmed by consultants.

### Trade Effluent

All car wash chemicals used are biodegradable. Chemicals are diluted in a ration of up to 1:500 resulting in low chemical content in water run off. Main washing water is supplied from jet washers which deliver approximately 11 litres of water per minute. Cars are washed for 3-4 minutes and therefore uses up to 44 litres of water per car.

Anticipated cars washed is 30 per day therefore the operation will use approximately 1320 litres water per day.

An average of 25 litres of water and diluted chemicals will fall to the floor where it will then drain into the silt trap and interceptor. Trade effluent will then travel to foul sewer through appropriate ACO drains and channels. Effluent disposal will be supported by a corresponding Trade Effluent License.

**NOTES:**

ARCHITECTURE everything

T: 07585 857615
W: www.architectureeverything.co.uk
E: architectureandeverything@gmail.com

# Car Wash

Land Behind 15 Church Street
Chatham
ME4 4BT
Omar Diare

**Project no.**

**AE_1050**

| Revision | | |
|---|---|---|
| No. | Description | Date |
| 1 | Planning Issue 01 | 10.11.2023 |

**Project Information**

Scale (m) 0 1 2 3 5

N

**Scale @A0**

1 : 100

**Drawing:**

GA Plans
Level 00

**Drawing Number:**

**A0102**