



PLANNING STATEMENT
In support of an
ELECTRIC VEHICLE CHARGING INSTALLATION
and **JET WASH FACILITY**
at
CRAIG PARK, GLASGOW



INTRODUCTION

This Planning Statement is provided by Wyeth Projects Services acting as agents for, and on behalf of, the applicant Motor Fuel Group (MFG) in support of a planning application to repurpose an under-used hard standing area to the side of the service station forecourt by removing an existing hand car wash bay and a car valet shed, and replacing with the installation of eight electric vehicle charging point bays and four jet wash bays integrated into a more efficient use of the area.

JET WASH FACILITY

Introducing four new jet wash bays to replace the had wash facility will improve the use of this service station area. Instead of being open like the current hand washing bay, each bay will have screens to reduce spray and noise. Also instead of one car at a time, the scheme will allow four cars to be washed at a time. This will reduce queuing and wait times. The jet wash machines will be new and manufactured to current standards, being water use efficient and environmentally more effective. The proposed arrangement will bring betterment to the overall site operation and continue to provide customers with a good car washing provision in the neighbourhood.

ELECTRIC VEHICLE CHARGING INSTALLATION

Electric vehicle ownership is on an upward trajectory with many forecasters predicting exponential growth over the next two decades. Indeed, by 2040 Bloomberg New Energy finance predicts that 55% of all vehicles being sold worldwide will be electric, and 33% of all fleet vehicles will be electrified.

With electric motor vehicles trending towards replacing combustion engine vehicles as the main transportation solution for mass transit a significant barrier to be overcome is providing a viable charging solution. It is essential that a fully developed electric vehicle charging infrastructure is established in the UK.

It is for this very reason that MFG, in support of this trend and following National Strategy, are proposing to introduce electric vehicle charging onto this service station. This service will provide an essential contribution to this area of Glasgow.

National Strategy

At the National level there is unequivocal support for electrifying transportation with the UK having the opportunity to become a world leader both in the production and refinement of electric vehicles but also in the quality and provision of the charging infrastructure.

A European Union (EU) directive of 2014 made a commitment to ensure an 'appropriate number of publicly accessible charging points' by the end of 2020, the principle to expand the provision of charging infrastructure has been widely supported. Although the UK is no longer a EU member the principles set out in this EU directive should still be considered applicable and appropriate.

Recent changes to permitted development rights, effective as of 25 May 2019, include an amendment to the planning restriction on the installation of electric vehicle charging points. Heights of charging points can now be 2.3 metres tall as opposed to 1.6 metres, provided they are not located at a dwelling house or on the highway. This supportive amendment should function not only to provide further flexibility in charging point design, but to facilitate the ongoing roll-out of necessary infrastructure for electric vehicles.

The Government's 'Road to Zero Strategy' (July 2018) sets out plans to enable a massive expansion of green infrastructure across the country, reduce emissions from the vehicles already on the UK's roads, and drive the uptake of zero emission cars, vans and trucks. It also recognises the alignment of these objectives with national industrial strategy, leading the industries of the future and building the UK's competitiveness in the face of major global economic trends.

The UK Government has set out its vision to become the world leader in the electrification of transport by ending the sale of all new petrol & diesel vehicles by 2030. As the largest contributor to UK emissions, the transport sector must take significant steps in reducing its overall contribution but there is a greater need for a denser network of public charging stations to ensure that the transition to Electric Vehicles is quick and efficient, so the government is to meet its target. At a more local level, local authority policies to support the provision of charging infrastructure are already common place.

SUMMARY

MFG's intention to install an electric vehicle charging facility in this area should be considered essential and necessary to supporting the growth of electric vehicle use and become part of a future network of charging places both within the Glasgow area and nationwide. Using this area of the service station to introduce electric vehicle charging and to take the opportunity to also improve the existing car wash facility will maintain and allow the service station to continue to provide motorists and customers with meaningful and essential services going into the future.