Draycott Planning Permission Information

QUOTATION

FAO David Pugh
Company Horizon

Quote Ref: EQ121

Date: 18/02/16
Description: New Hardcore Car Park and Fence.
Site Location: Draycott College
Additional:

- Using a 8T digger and dumper truck we will scrape off the layer of turf and the required soil to make level.
- The spoil will be used to fill in a slight down ward slope to the road side of the site and create an embankment finish.
- 100 Tonnes of type 1 MOT hard core will be imported and laid approx 100mm thick.
- The Hardcore will be levelled
- The whole area will be compacted using a double roller road roller vibrating compacter.
- we will remove the existing fence along the field side and install a new 51m long 1.8m high chain link fence. Including new posts.
- The existing gate will be removed and replaced with a new metal security gate

Additional Requirements from new Specification

- 30 x car parking spaces to be denoted by concrete edging kerbs laid in prior to top layer of hardcore
- edgers for perimeter of carpark and soft planting areas
- railway sleeper raised bed down the centre of the car park

- double line hawthorn hedge row planting to be 2m finished hight after growing season
- Soft planting - 120 shrubs to be planted along these areas including the centre of car park
- All panting areas will be infilled with top soil before planting
- all beds to be barked
- increased specification on the gates and install

Additional Specification from last meeting

- Dropped kerbs for entrance
- Tarmac entrance pad with edgings
- Channel drains and soak away
- Pedestrian Gate
- Additional sleeper edgings at the foot of the rear chainlink fencing
- A heavy duty car park grade Geotextile weed barrier membrane will be laid out before we lay out the hardcore

Drainage

The car park will be constructed using compacted type 1 MOT hardcore. This is a porous material and allows rain water to drain through to the lower ground levels and then into the natural water table. please see 2.5.2 in the PDF Understanding Permeable and Impermeable surface

Due to the fact that the car park is made from a porous material and will allow drainage through itself. The car park will cope with the majority of any rainfall. However if there is such a time when the down fall is too great for this process to work correctly then the channel drains positioned along the gate line will catch any excess run off to stop any water from the car park going onto the road.

METHOD STATEMENT

Specification

MOT Standard Bullnose Drop Kerbs
150mm compacted type 1 MOT hardcore Base
70mm Tarmac Binder
30mm Tarmac Surface

- We will attend site and sign into the main office/reception and adhere to any inductions required.

- All operatives will be wearing / put on the required PPE for the work required.

- We will mark out a safe working zone were we are working using the correct signage and cones.

- We will dig up the area where the new drop kerb will be installed. All waste material will be removed from site.
- The ground will be levelled and the levels calibrated to the required depths.
- The new drop kerbs will be lowered in by at least two operatives onto a bed of concrete. Once all of the drop kerb sections are installed then they will be backed up with a concrete haunch.
- the area behind the new drop kerb will be laid with compacted hardcore to 150mm and then tarmac base and top to finish.
- The existing road in front of the drop kerbs will be squared off with an abrasive saw and then tarmaced the same as above

- We will remove the safe working zone and tools and leave site.

- All waste will be removed from site and disposed of in accordance with the RAMS.