

SLIMBRIDGE PARISH COUNCIL

PROPOSED PATCH CAR PARK,

SPECIFICATION and NOTES. (Rev. 1 to 4, 2017, SPC needs.)

(Rev. 5, 2017, incorporating Berkeley Estates requirements.)

(Rev. 6, 2018, incorporating details for contractors' tenders.)

Move existing cattle water trough and reposition n/e 30 lm further into field, including digging pipe trench and replacing soil after supplying and fixing new water supply piping and connections from existing pipe near the hedge to the new position.

Take out and cart away to tip existing field gate and posts beside Moorcoft (house), replace with galvanised 7- rail gate 15 ft wide, including supplying and fixing new posts concreted into new holes in ground, complete with hinges and latch to suit.

Excavate parking and footpath areas (see drawings) oversite 300mm deep, cart and deposit and grade excavated soil to form continuous mound around parking area only, on one long and two short sides, 5.0 m wide and 1.5 m high approx.

Line excavations with geotextile membrane. Supply level and compact 200mm deep 75mm down stone over car parking area and footpath . Supply and compact 100mm deep type 1 stone topping . Leave finished surface flat and level .

Remove and cart away to tip existing field gate and posts. Car park entrance to be widened from 3.7 lm existing gate size to

6.0 lm size including removing hedge, and piping extra length of existing ditch. Dig out and cart to mounds any soft earth or other material in ditch at this position only. Fill around 2.3 lm of new pipe with concrete, including temporary formwork to free end while concrete is poured. Height restriction barrier and frame to be erected here (barrier to be from client's nominated supplier and as per drawing supplied) overall size 6.0 lm wide, including excavating post holes, erecting frame, and bedding and surrounding posts in concrete .

Exit into road (size as shown on drawings) to be formed by excavating area between car park and road 300 mm deep and carting earth to incorporate into the mounds around car park. Lay compact and vibrate C40 mix reinforced concrete 200 mm deep with A252 steel reinforcing top and bottom on compacted stone chippings 100 mm deep, including apron in the site, as per hatched area on drawings. Tamp finish required. Curved road kerbs to be set in cement mortar on top of the concrete along edge of splay either side of the entrance, from the height restriction barrier to the road.

Supply and fix 1.20 m high post and wire livestock fence around two short sides and one long side of mounds, and along top side and one end of pedestrian path to Patch Bridge area, as shown on the drawings. Fence to comprise 3 barbed wire strands at top with wire mesh below.

Pedestrian exit onto road verge at the Moorcroft end of this path (beside existing stile,) to be formed by removing 2.0 lm of existing hedge and roots and fixing posts each side . No gate is required.

NOTES :

NUMBER OF CARS : Please note : there are bays (size 5 x 2.5 lm) for 45 cars shown on the drawings, but as the surface is compacted stones it will not be possible to mark out bays on it. However, the 3 disabled bays and the motorbike / cycle bay (takes 6 large motorbikes, plus 10 cycles in a fixed rack) will be indicated by (A) fixed signs on wooden poles, and (B) short timber fences on each side . These items will NOT be part of the car park tender .

VISABILITY SPLAYS : Hedge / site boundary is in excess of 2.4 metres from road edge, so visibility is infinite in both directions.

CONSTRUCTION : Surface is porous as required by the Internal Drainage Board . A hard surface was unacceptable as in storm conditions rainwater would flood off it into existing ditches and onto the surrounding land and road .

A HEIGHT RESTRICTION BARRIER is included to prohibit lorries and vans entering the car park.