

Gillburn Road, Kingspark – CC19/13

Comments on drawings submitted on 22 January 2020

<Millard Consulting Comments 2/3/202>

<Confirmed separately by Persimmon Homes>

GENERAL

1. Written confirmation of all drainage required from Scottish Water on general drainage including the basin and DCC Engineers regarding proposed culvert. This must be submitted before RCC can be granted. <Basin flowrate to culvert confirmed by Scottish Water and DCC>
2. Details of the following shall be submitted: <By Persimmon Homes>
 - a Written confirmation on ownership and factoring of private sewers beneath prospectively adoptable roads.
 - b Proposed protection of the private culvert during construction and agreement with the owners this is acceptable.
 - c Written confirmation from the owners of the culvert that, on adoption of the road, they will have to apply to DCC as Roads Authority for the relevant consents to carry out maintenance works to the private culvert.
 - d Confirmation from the owners that they will be responsible for the repair of any damage caused to the adopted road by the private culvert.

Drawing No. 14325_02_001L – Drainage Layout <Now REV Q>

1. Location of existing drainage on the access road must be shown on the drawing indicating how this ties in with drainage on Gillburn Road. The existing drainage must be surveyed to ensure this is in an acceptable condition. <CCTV by Persimmon Homes>
2. Cross sections required where the cut-off drain is adjacent to public roads/footways/verges. <See drawing 14325/03/002'C'>
3. Is there sufficient space within the road & footway at Plots 40&41 to allow for maintenance of the culvert without having to access the private gardens? <By Persimmon Homes>
4. Details of any wayleave for maintenance of the culvert with garden grounds must be submitted. <By Persimmon Homes>
5. The gullies shown on the east channel at Ch 106 lie within the proposed access. These must be relocated. This may require a redesign of the vertical profile. <Access updated and gullies relocated to suit>
6. I feel additional gullies are required between the low point at Ch 106 and the gully at Ch 160 as the length of road is too long between the proposed gullies. If you can give detailed justification why you feel this is not necessary, I will consider this. <Additional gullies added at Road 1, Chainage 140 >
7. The proposed cut-off drains and connections must be shown on the drainage layout drawing. <Shown on drawing 14325/02/001'Q'>

Drawing No. 14325_03_001J – Road Layout <Now REV K>

1. It is unclear what the proposed length of dropped kerb is at the entrance to Gillburn House <Clarified on latest revision>.
2. The Note 'Existing path to be resurfaced...' must be replaced with a comment that a new footway will be provided to tie-in with existing footway/kerbs. <Corrected on latest revision>
3. Radius kerbs are not required for SW access therefore the access to Plots 61 & 62 should be formed as a dropped kerb access rather than radius kerbs. <Corrected on latest revision>
4. The ramp to the shared length of road at Ch 352 has been relocated but the footways have not been amended accordingly. <Corrected on latest revision>
5. Barrier required at north and south of the proposed footpath. <Added on latest revision>

6. The road markings and signage for the 20mph order shall be shown on the drawing. *<Added on latest revision>*

Drawing No. 14325_03_002B – Road Details *<Now Rev C>*

1. Alternative shared surface gully grating required. It is not acceptable to have the standard gully grating in shared surface roads. I attach an example of a grating that has been seen as suitable on other roads in Dundee. This must be shown/detailed on the drawing. *<Added on latest revision>*
2. Details of the proposed footpath barrier required. *<Added on latest revision>*
3. The proposed surfacing with red textureflex is not acceptable. I recommend HRA with a red chip or blockwork. This should be amended on the drawing when agreed. *<Corrected on latest revision>*
4. Details of road markings and signage required for the 20mph order are required. *<Added on latest revision>*

Drawing No. 14325_03_003B – Road Long Section *<Now Rev D>*

1. The updated drawing has not been submitted. *<Rev D included in resubmission>*
2. Long section of the proposed footpath link to Gillburn Road required. *<Added on latest revision>*