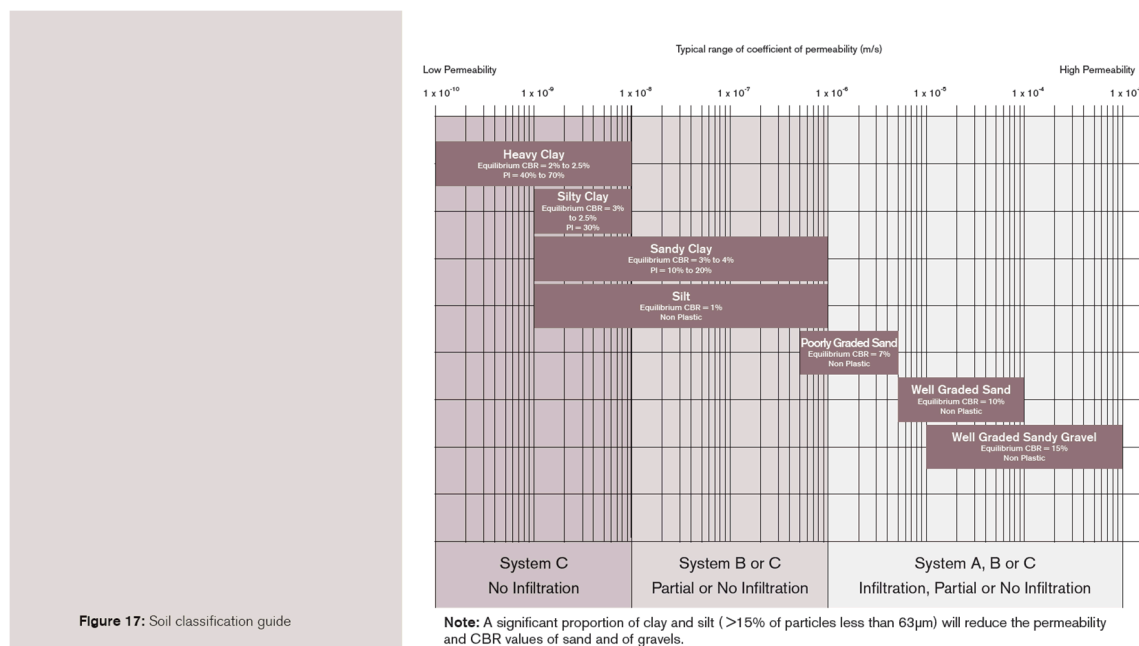


24/01006/DISCON

Drainage Supporting information received by email 21 January 2025

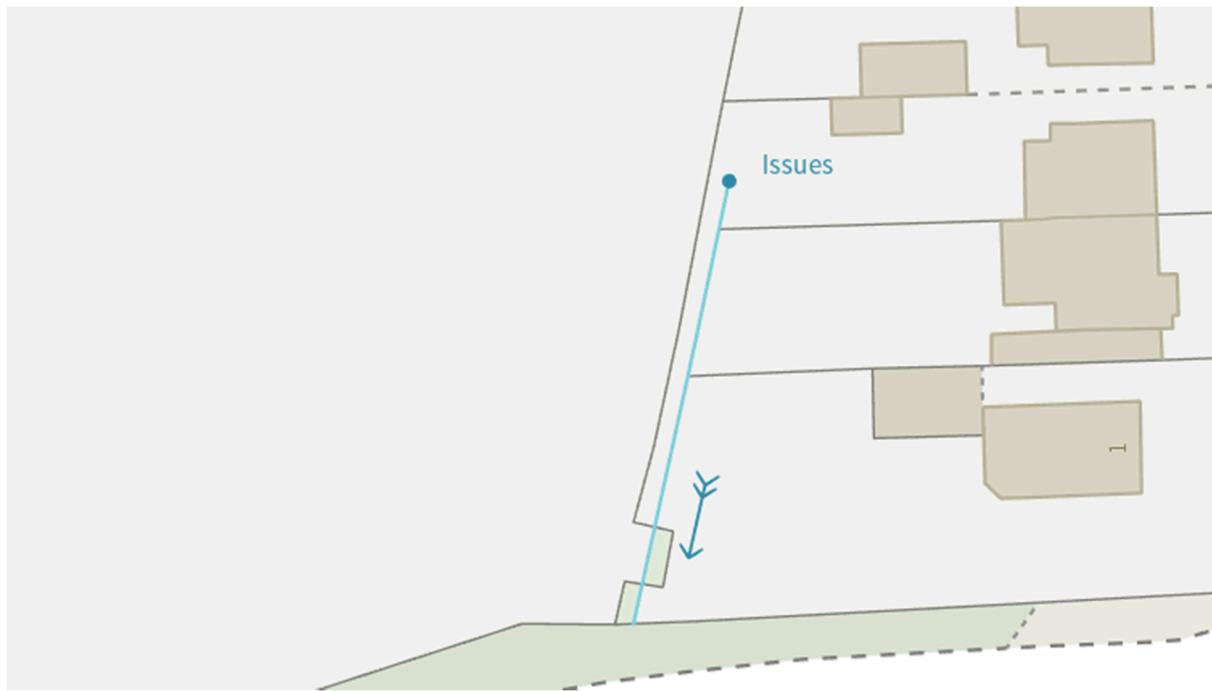
Please see the link below for the updated drawings to show some parking areas and the pond included within the drainage area plan as requested within the comments from the LLFA. The reason only some parking spaces have been included is that we are proposing permeable paving to the north half of the development as we carried out some soakaway tests at shallow depths, please see the link below for the investigation report carried out by Erda Associates Ltd. The report shows that the shallow soakaway tests work in accordance to system A as per the extract below taken from (Concrete\_block\_permeable\_paving) enclosed within the link below. By having the shallow soakaways this creates a resemblance that of natural drainage (as per HPPG- The Hierarchy of drainage) and creating qualitative and quantitative betterment where we can as it's limiting the water going into the ordinary water courses and the STW network of which MyPad are trying to provide by this solution, we have had to zone the development with the permeable paving as you can see only some of the results came back positive for the proposal to work.

Link to the updated information -  [Barton Road, Barlestone - LLFA - updated drawing pack](#) ( all on line )

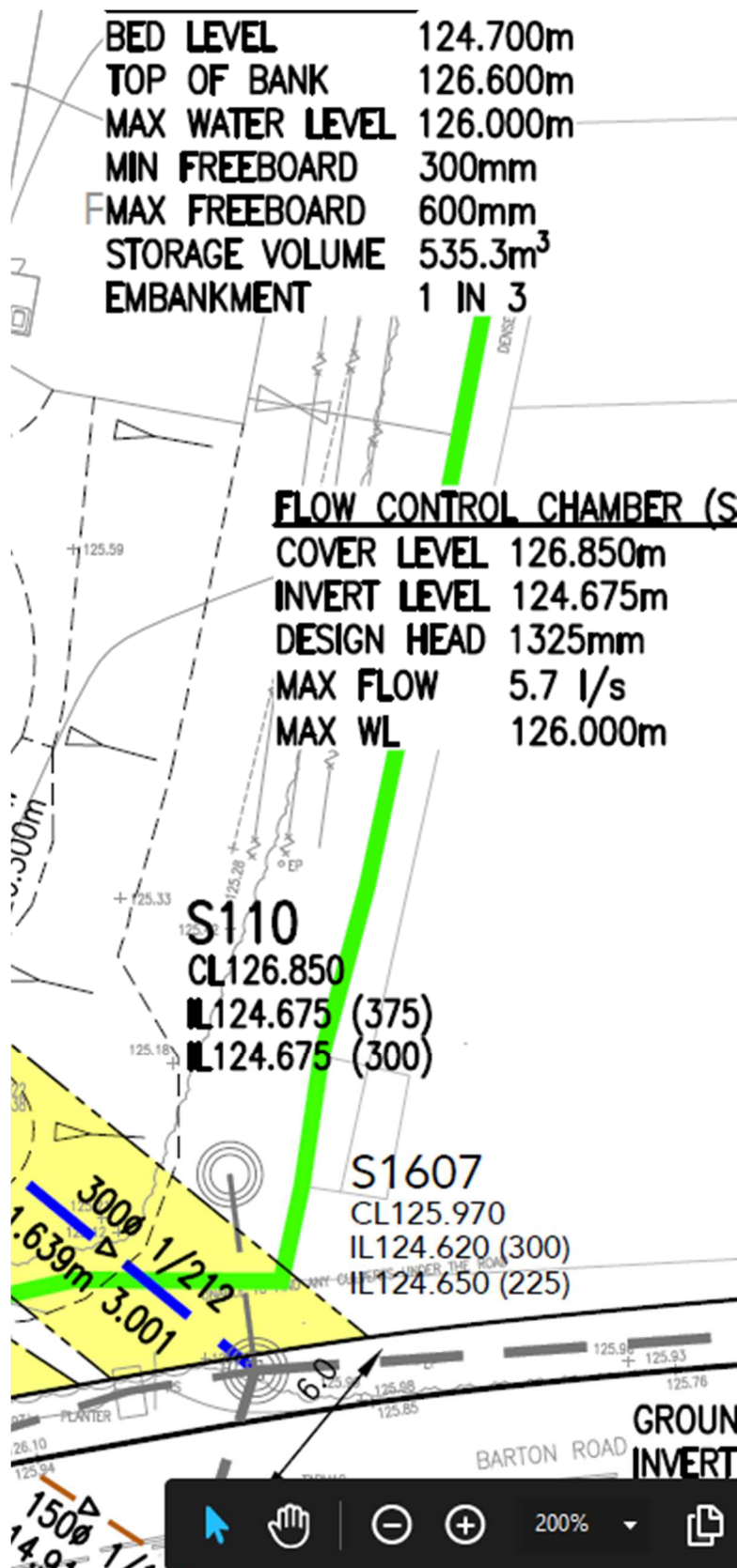


Also with regards to the looking into connecting within the ditch as suggested within you the comments in your original email please see the below extracts that the ditch sits outside of our control within third party land and does not abut our boundary meaning there is not a viable connection; please note we have followed the drainage strategy that was issued within the outline of the development.

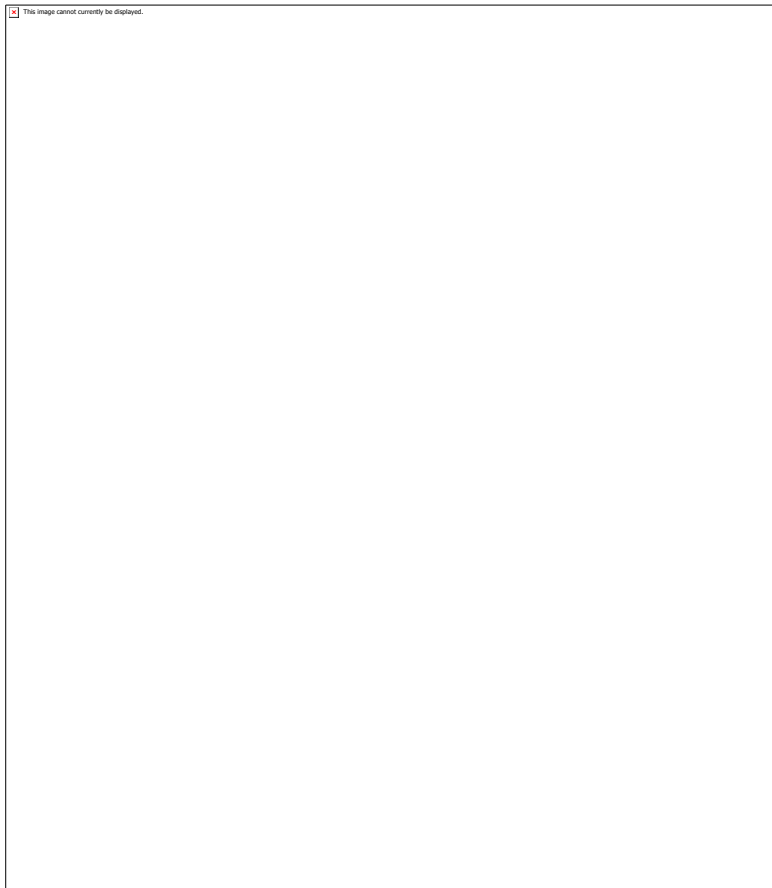
Flood maps for planning;



Boundary line with OS overlaid;



Boundary in comparison to drainage location:



Many thanks,