

FOI 513/2016

REQUEST AND RESPONSE

Please see answers below in red in response to your recent FOI request:

a) A list of every bridge in the borough (including foot bridges & viaducts) where a road passes over or under a railway (including tramlines), another road, or over a water course, making clear which, and sorting by type/usage.

Venetian Bridge over a highway (pier Gap Clacton on sea)not a railway

b) Bridge locations as defined by associated ELR code, bridge numbers and Mileage.

Not Applicable as is not a railway bridge

c) Bridge description

The bridge provides pedestrian access across the roadway, being some 25 metre in length, 7 metres in width and approximately 4.5 metres above road level. The bridge profile is that of a flattened parabolic arch, This results in there being a void of variable depth between the pedestrian deck slab and the soffit slab. The principal structure construction comprises of three main spandrel beams, with three transverse main beam diaphragm walls. The main deck is formed by a reinforced concrete slab spanning between the intermediate transverse beams, which are in turn supported by the main spandrel beams.

d) Any weight limit which applies

It's a pedestrian Bridge only without a stated limit

e) An explanation of the general principle for the determining of responsibility for maintaining a road bridge over or under a railway or water course, such as that the railway or water authority is responsible where the road goes under and the highway authority where it goes over.

Tendring District council is the land owner and built the structure in 1914

f) The owner of the structure, or where that is shared, the parties involved. Where only one or some is known, give those, and a brief explanation.

Tendring District Council

g) The party or parties responsible for maintaining the bridge in a safe state and a brief note on any division in responsibility

Tendring District Council

TDC only have the Venetian Bridge over Pier Gap in Clacton-on-Sea, all other bridge structures in the district are the responsibility of one of the following organisation:

- ECC
- Network Rail
- Highways England