

Architecture in your hometown

Introduction

I am going to be looking at two different properties from my hometown. I will be analysing both properties, looking at the architecture, architects, the purpose of the property, when they were built and the different styles. From investigating both properties I will compare to find out the similarities and differences.

Conwy Castle



Olivia Rowland (2019)

The first property of my choice was Conwy Castle, it was built by King Edward I, and was designed by Master James of Saint George. Building started in 1283 and was finished in 1287, only taking four and a half years to build. The castle is a great example in Britain of a walled town and is located in a built up area.

Conwy Castle (© CADW) (N/A)

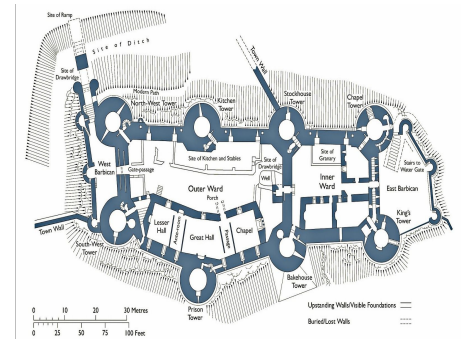
From investigating Conwy Castle design and build of the property, you notice immediately the castle is built above ground level. From more research I discovered it was

built on sandstone and limestone, some of the stone it was built with, has been taken from the rock it sits on. With the surrounding sea on both sides and originally a wooden drawbridge was the only access into the castle. This would have been designed for military advantage, preventing the opponent's army from taking over the castle easily.

Once you have crossed the drawbridge you immediately notice there is still a steep incline before you entering the wooden doors. Once inside the property it is hard to locate which period this castle was built from due different architecture styles shown across the property.

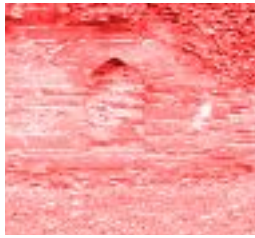
There are eight towers, four towers located on the north side of the castle make a symmetrical line and the towers on the south side of the castle there are two middle towers that are offset. All towers attached with high curtain walls that spread across the whole town. Though not all 8 towers are identical, they come in fours. The four towers located at the rear of the property all have an additional

towers located at the top, on top of these towers the sea can be seen from every angle, making a perfect advantage point to position soldiers to keep guard over the sea. From investigating in the courtyard there are two different types of arches present lancet arch gothic and segmental arch. From going into the towers they all contain spiral stone stairs that lead to different floors of the castle and the top of the town. n/a (2017)



Mark cartwright (17/12/2019)

Lancet Arches Gothic

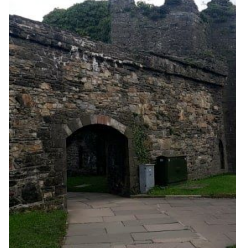


Olivia Rowland (2019)



N/A (2016)

Segmental Arches



olivia rowland (2019)



N/A (2016)

Tower



Olivia Rowland (2019)



n/a (2017)

Spiral stairs



Olivia Rowland (2019)



Mri Grout (2016)

The three bridges



N.Chadwick (2010)

Since the building of Conwy Castle there has been three bridges added.

The bridge located on the left of the photo is a standard arch bridge that was added to conwy in 1958. This bridge was originally a part of the A55 until Conwy tunnel was built in 1991. The bridge now carries traffic off the local community from Llandudno junction through Conwy. The bridge in the middle is a suspension bridge. The bridge was built in 1826. This bridge was used for vehicles originally.

Though the suspension bridge is now closed for cars, it can be accessed as a footpath.

[keith Fox \(22/03/2013\)](#)

The bridge alongside, is used for the trains, due to trains going at high speeds and weighing a lot, the bridge chosen was tubular bridge made from iron with 2 stone towers located at each end of the bridge to match the castle. [Keith Fox \(22/03/2013\)](#)

The castle was never used until the tubular period and during that time it served as a prison. The property is not open to the public, and there is a fee to be able to view the grounds . The property now serves as a tourist attraction, it teaches you a lot of history. [n/a \(2017\)](#)

St paul's church

The second property of my choice is Colwyn Bay St Pauls church grade 2 listed. The building was built in five stages, the first stage being built in 1888 to the last stage being built in 1922.

[Clwyd Family History Society \(2014\)](#)

The stages it was built :

- . The nave was built 1888
- . The chancel was added in 1895
- . The tower was built in 1910
- . A narthex with a west door was added in 1922 as a war memorial.

[linsprock \(n/a\)](#)

[N/A \(2014\)](#)



The church is built upon a green space in a built up area. With a grey limestone and red sandstone finish. The grey and red stone can be seen throughout all the design of the building. The roof is a traditional triangle roof with green slate that has faded over time.

The windows are lancet arches with decorative and pendicular added to the design. There is a rose window located at the rear of the church. Some of the windows have quatrefoils included in their design and one window having as many as four quatrefoils in the design.

[N/A \(2014\)/](#)

The interior of the church is symmetrical from left to right. Containing a total of 5 symmetrical small lancet arches with symmetrical lancet windows above. Above the aisle there is a high wooden rib structured roof held up with square columns and buttresses.

[flickr \(2008\)](#)



From my research I can not find any floor plans on this property. So I have done a rough sketch.

The church is open to public at any time except when religious events are taking place such as weddings, the church is still being used as a house of worship.

Olivia rowland (2020)

Comparing both properties.

Differences

Conwy Castle and St Pauls have a lot of differences, which is common for being built decades apart. The biggest difference is that Conwy Castle was built in one stage and took four and a half years to be built, it took thirty four years to complete St Paul's church due to being built in four different stages. Though both properties are still in use, only St Paul's church is still being used for its original purpose it was built, as a house of worship. The castle's suspension bridge is grade 1 listed and owned by the national trust.

Similarities

Both properties have some similarities despite being built decades apart. Conwy Castle and St Paul's church both have used limestone and sandstone in their structure. The castle has a church built in the courtyard, this means both properties have a place of worship. They both have incorporated lancet gothic arches throughout the designs. Both properties are open to the public, the castle is now a tourist attraction.

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