



Niddry Street Bridge - 1979

Niddry Street Bridge was built in 1979 as part of the inner ring road, and carries the eastbound lanes of the A726 over the White Cart Water. It has a single, slightly skewed clear span of 22 metres and comprises proprietary pre-stressed concrete "I" beams acting compositely with a reinforced concrete deck slab supported on piled, reinforced concrete abutments and wingwalls.

After many years as a crucial link in Paisley's road network, the bridge was in a weakened and dilapidated condition and in need of major refurbishment. The historic nature of the bridge and its prominent location determined that it should be returned to its original Victorian splendour.

Renfrewshire Council designed the refurbishment works, which were built in 2008 by Messrs. R J McLeod. The works comprised blast cleaning and painting of the existing steelwork, installation of two new



Renfrewshire
Council

Nidny Street Bridge - 1979

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Niddy Street Bridge - 19

Paisley's Bridges

a heritage trail

ABBEY BRIDGE
 RAISED BY
 THE PARISH BROTHERHOOD AND THE BOROUGH OF PAISLEY
 IN 1781
 WILLIAM MACKENZIE, ESQ.
 TOWNSMAN OF PARISH AND BOROUGH

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10.

Gilmour Street Station - c. 1840

Gilmour Street Station was originally built with two through platforms for the Glasgow & Paisley Joint Railway, which was formed from the Glasgow, Paisley, Kilmarnock and Ayr Railway & the Glasgow, Paisley and Greenock Railway operating between Glasgow Bridge Street Station and Paisley. The station was built on a sandstone viaduct with a two-storey gothic frontage facing County Square to match the now demolished County buildings. It opened on 14 July 1840 to serve the Glasgow, Paisley, Kilmarnock and Ayr Railway. The Glasgow, Paisley and Greenock Railway services did not start until March 1841. The engineers for the joint railway were Messrs. Locke & Errington and the Contractor was William Mackenzie. The architect was likely to have been Sir William Tite.

By the late 1880s the station was found to be inadequate and was expanded to four platforms, two for the GP&R and two for the GP&GR, with the lines separating to the east of the station. New wrought iron bridges were built to carry the lines over Moss Street, Gilmour Street, Smithhills Street, and Wallneuk Street as well as the White Cart Water. The Engineers for the project were Messrs. Blyth & Cunningham, Civil Engineers, Edinburgh and the Contractors were Messrs. Morrison & Mason, Glasgow.

The station was electrified as part of the 1967 Inverclyde and Ayrshire Coast Lines and is thought to be the first British station to acquire an overall roof, which was completed in May 2012, and was recognised at the National Railway Heritage Awards.

11.

Underwood Road Viaduct - 1840

This railway underbridge, which is a grade B listed building, carries the Glasgow, Paisley and Greenock line over Underwood Road on a high skew of 60°.

It comprises three masonry arches, the central arch being wider than the outer arches.

GILMOUR STREET STATION

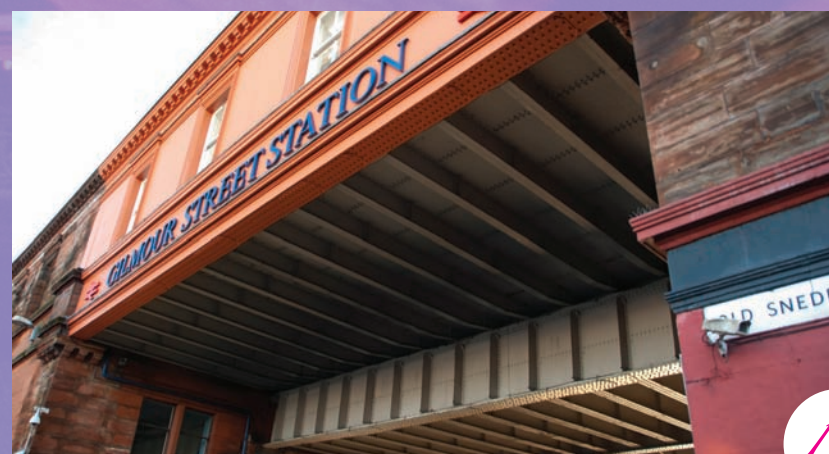
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Paisley's Bridges



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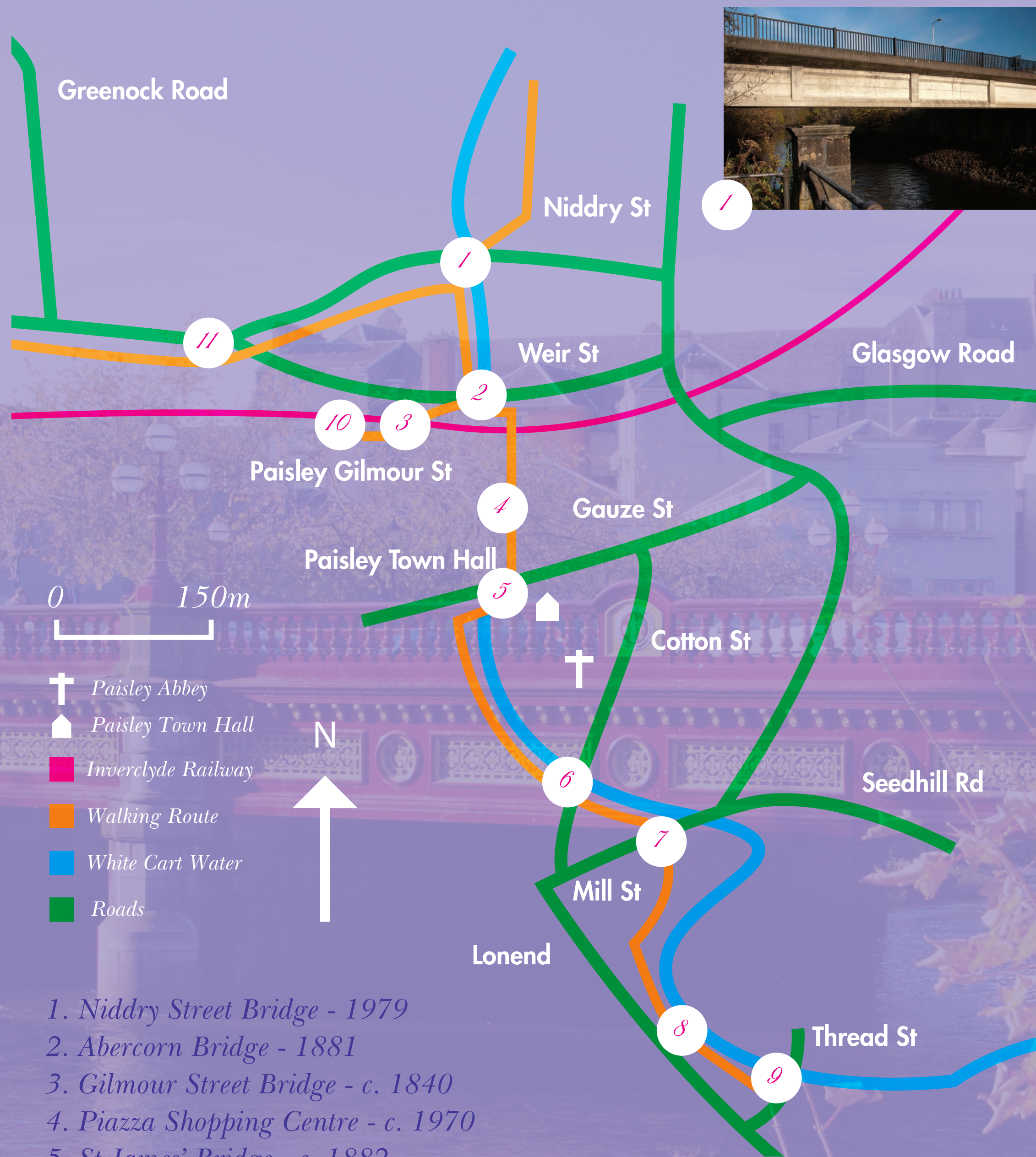
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1. Niddry Street Bridge - 1979
2. Abercorn Bridge - 1881
3. Gilmour Street Bridge - c. 1840
4. Piazza Shopping Centre - c. 1970
5. St James' Bridge - c. 1882
6. Abbey Bridge - 1879
7. Hammill's Bridge - 1973
8. Seedhill Bridge - 1876
9. Anchor Mills Bridge - 2004
10. Gilmour Street Station - c. 1840
11. Underwood Road Viaduct - 1840



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