

Lower Granton Road Junction

Client:	City of Edinburgh Council
Form of Contract:	NEC3 Option B
Duration:	Mar 2014 to Jul 2014
NRS Role:	Main Civil Engineering Contractor & Principal Contractor



Main Description

The project involved the realignment of an existing signalised junction at Lower Granton Road and Trinity Road, Edinburgh approximately 3.1km north northwest of the city centre. Construction was undertaken over several phases of traffic management and involved offline construction of realigned carriageway and online modifications to the existing carriageway which would be retained as part of the design.

The construction work included:

- new areas of carriageway, footway and cycleway
- whinstone kerbing
- construction of a d-island
- drainage works including 2 no soakaways
- installation of (all) new traffic signals equipment
- installation of street lighting ducting and chambers
- planing and resurfacing
- new areas of tactile paving
- new street furniture
- provision of new signing, road markings and anti skid surfacing.

Diversionary works to BT equipment was carried out by a BT approved contractor to BT Specification LN550. In addition there were works at isolated locations in Lower Granton Road to install 2 no puffin crossings, relocate 2 no bus stops and relay bus bay markings.



Within close proximity to the site there were both businesses, residential dwellings and also access to the existing waterfront. Our works were phased entirely around the maintenance of access to properties and business alike with construction of new footpaths and road offline taking place to facilitate the temporary diversion of pedestrians and traffic during works to the existing road and footpath facilities.

