

North FOD Housing Development Works

Client:	Fife Council - Building Services SBCC Standard Building Sub-Contract Agreement for use in Scotland (Nov 2011)
Form of Contract:	Sub-Contract Agreement for use in Scotland (Nov 2011)
Duration:	Apr 2014 to Jul 2015
NRS Role:	Main Civil Engineering Contractor



Main Description

The NRS Group undertook the site works package for a new build social housing development consisting of 49 housing units. Works included all groundworks, drainage and external works. Site works included:

- Site set up (fencing, site security etc.)
- Clearance of the site.
- Excavation for foundations. Excavation involved the excavation of topsoil for reuse on site. 37,000m³ of materials were excavated.
- Construction of foundations for 49 housing units (blockwork).
- Landscaping. A landscape plan including the planting of over 700 items, the seeding of 7,000m² of grass seed and laying of 6,300m² of imported turf.
- Bituminous Surfacing
- Construction of Footpaths
- Kerbing
- Construction of 1,650 linear meters of site boundary fencing.
- Construction of Allan Block retaining walls throughout the site.
- Installation of street furniture
- Public Lighting
- Installation of all services (surface water drainage, foul water drainage, electrical ducting, communications ducting).
- Surface water Attenuation Pond for new surface water system with RC concrete pipe inlet and headwall and hydro brake outfall.
- Foul sewer tie in works involving construction of new outfall pipeline to existing combined foul/surface system between two existing adjacent properties.
- The project utilised precast manhole bases to improve



construction efficiency.

Works involved close liaison with the principal contractor (Fife Council) and the housing construction contractor.

This project successfully demonstrates our ability to execute local authority works in a phased manner to a strict timescale. our ability to deliver the first phase ahead of schedule here, and then subsequently manage a public interface whilst completing our works, resulted in an initial phase of the site being handed over to residents earlier than planned.

The NRS Group worked closely with the client and the local community to deliver this project. The following are Some of the initiatives taken on this project:

