# ANGUS LOCAL PLAN: PROPOSAL C/H2 NEWTON ROAD, CARNOUSTIE

## **DEVELOPMENT BRIEF**

Located on the northern edge of Carnoustie the allocation of this greenfield site meets the housing requirements for the town as established by the approved Tayside Structure Plan and detailed in the adopted Angus Local Plan in the period to 2006. The site is bounded to the south by Newton Road and on the west by Balmachie Road and generally comprises open agricultural land. There are two separate land parcels, in different ownerships, separated by the Lochty Burn. A major focus of the site is the farmhouse and operations centre associated with Newton Farm. Immediately to the west is a stand of mature deciduous trees. The development site is bounded to the north by agricultural land and to the east by the Recreation Ground, an area of public open space. On the south side of Newton Road (east) is a modern housing estate, while at Newton Road (west) is Carnoustie House grounds, an extensive area of parkland, public open space and caravan park. On the west side of Balmachie Road is Carnoustie High School buildings and playing fields.

The following policy statement is contained in the adopted Angus Local Plan:

# Proposal C/H2 – Newton Road

6.7 ha of land at Newton Road is allocated for 120 houses subject to the following criteria:-

- (a) archaeological evaluation of the whole site and action as appropriate;
- (b) relocation of the existing Heather Pre-packs facility at Newton Road;
- (c) realignment of Newton Road and associated junction improvements with Queen Street;
- (d) preparation of a development brief detailing access, road improvements, foul and surface water disposal, road layout, open space, landscaping, boundary treatment and phasing of development;
- (e) a suitable mix of housing to provide a range of house types, tenure and affordability.

The scope for marginally exceeding the housing numbers will be reviewed at the detailed planning stage.'

# The key objectives of this development brief are to:-

- provide guidance to landowners and developer(s) of those technical matters that will require to be undertaken on a whole site basis and agreed with Angus Council prior to consideration of a planning application;
- ensure a high quality sustainable housing development which is integrated with the landscape setting;
- secure the necessary junction and road improvements;
- · retain, safeguard and enhance the existing important woodland stand;
- establish high quality landscaping and boundary treatment around the periphery and also within the site, including the area of Lochty Burn;
- establish appropriate public transport, pedestrian and cycle connections with the town; and
- secure developer contributions to improving existing playing field provision and formation of new road access serving Carnoustie High School.

In taking forward the development of this site there are several technical matters which need to be addressed on a 'whole site' basis and which will have an impact for both landowners and developer(s). These technical matters include:-

- establishment of infrastructural requirements including a full drainage assessment (for foul and surface water drainage) and other services;
- a requirement for a flood risk assessment, and surface water management scheme, including future maintenance arrangements;
- archaeological assessment of the site and implementation of investigation works where appropriate;
- general landscaping proposals including treatment of the Lochty Burn and requirements for future maintenance;
- access points and arrangements for traffic, pedestrian and cyclist circulation;
- developer(s) contribution.

Further details of these technical matters together with the site specific requirements are set out in the subsequent paragraphs of the brief. However, without a co-ordinated approach to these matters the full development potential of the site may not be realised.

Angus Council will therefore require these key technical matters to be addressed in a coordinated manner by landowners/ developer(s) and the principles agreed by the Council as a pre-requisite to progressing a formal planning application. Only by taking this approach will the Council be satisfied that all aspects of the brief can be concluded. This will involve close co-operation by landowners, developer(s), other appropriate agencies and Angus Council.

#### SITE SPECIFIC REQUIREMENTS

## Landscaping, Open Space Provision and Boundaries

## Landscaping and Woodland

A comprehensive landscape plan will require to be submitted as part of any planning application. The existing tree stand is a prominent landscape feature serving to provide a context for the western part of the site. Development proposals will require to retain, incorporate and enhance the feature and this may have an impact on the housing layout. Submission of a full tree survey will be required as part of any planning application. Details of the level of information required is contained in Angus Council Advice Notes (22) The Survey of Trees on Development Sites and (23) The Specification of Landscaping proposals for Development Sites.

Where existing trees are being retained, road layouts should be designed to retain five metres clearance to edge of carriageway. Where new tree planting is proposed, again five metres clearance from edge of carriageway should be provided.

An important element of the site is the Lochty Burn. Landscape proposals should allow for retention and enhancement of this feature. The burn also has nature conservation value and opportunity exists to strengthen this particularly either side of the burn. Although vehicular movement across the burn is not considered appropriate, a pedestrian cycle bridge is desirable in order to establish linkages with existing open space areas.

# **Boundary Treatment**

The development site adjoins the open countryside and particular attention should be focused on landscaping and boundary treatment. Bands of landscaping not less than 5m deep should be considered. Developers should refer to PAN 44 Fitting new housing into the landscape, for guidance. Full details will require to be submitted as part of any planning

application and take account also of Angus Council Advice Note (24) Residential Boundary Treatment.

#### Public Open Space

In addition to the range of informal open space areas that will be formed through general landscaping proposals, implementation of Angus Council's standards for provision of public open space in private housing schemes would require additional formal play areas. However there may be opportunity to upgrade local facilities including improvement of existing playing field provision and formation of new access road serving Carnoustie High Schoolto the benefit of the development. This would be pursued through agreement with a developer.

# **Archaeology**

There are a number of archaeological features identified from aerial photography and a full archaeological appraisal will require to be undertaken. This should be submitted as part of any planning application and include mitigation measures where appropriate. To guide developers an archaeological brief will be prepared by Angus Councils' archaeological consultants.

# Drainage

New development proposals will require to deal separately with surface and foul water. It is expected that the latter will be able to be accommodated by sewers in and around Newton Road, although the developer(s) will require to undertake a full drainage assessment of the whole site (to be agreed with NoSWA and SEPA) in order to establish drainage capacity arrangements for residential development taking into account landscaping considerations, site layout, phasing, and surface water management.

With regard to surface and storm water runoff a Sustainable Urban Drainage Scheme (SUDS) will be required, although a main design criterion will be to minimise changes to the existing flow regime of the area. Particular attention will require to be given to surface water management at the site to avoid risk of down stream flooding. A flood risk assessment will be required for the whole site. Arrangements for future maintenance of the surface water drainage system will require to be agreed with NoSWA, SEPA and Angus Council.

Developers are recommended to have early discussions with Planning, Roads, NoSWA and SEPA to discuss proposals for comprehensive surface water management of the whole site.

Full details of foul water and surface water treatment covering the whole site (and subsequent management arrangements) will require to be submitted as part of any planning application.

## **Access and Circulation (General)**

A major requirement of any development proposal is improvement to the road width of Newton Road and junction configuration with Queen Street. Radius and sightline improvements are also required at Balmachie Road/Newton Road junction. Access to the housing site(s) may be taken from both Newton Road and Balmachie Road with regard to the latter consideration should also be given to the formation of a gateway entrance feature to Carnoustie. The establishment of a mini roundabout could act as both a traffic calming measure and provide opportunity for the future implementation of Local Plan Proposal C/RT5 Shanwell Road – Sports Ground which incorporates improved access serving Carnoustie High School. All improvements to road layout etc. will be at the developers expense. Newton Road is a major link between the High School and the residential areas at the east end of the town with a large number of pedestrian and cyclist movement. The

provision of improved shared or separate cyclist /pedestrian facilities within and adjacent to the site should be investigated.

Although at present there is no bus service along Newton Road, new residential development may stimulate demand for additional services. Allowance should therefore be incorporated into the layout design for bus laybys on the north side of Newton Road.

Internal roads should incorporate speed reduction measures - traffic speeds no greater than 20mph. The use of shared surface arrangements conforming to the standards of Angus Council will be encouraged. Individual house access onto Newton Road or Balmachie Road will not be permitted. Priority should be given to pedestrian and cyclist movement and circulation in both the development of internal roads layout and connection with Newton Road and Balmachie Road and adjacent streets. Consideration will require to be given to the needs of service vehicles (particularly refuse collection vehicles) when considering internal road layouts.

There should be no vehicular movement across the Lochty Burn, which will be retained for open space, landscape and nature conservation value. Provision of a bridge for pedestrian and cycle traffic will be encouraged as this will assist in internal pedestrian/cyclist movement and circulation, giving access to recreation areas, schools, town centre etc.

# **Access and Circulation (Detailed Points)**

## Site A (Eastern Site)

- a new footway provided ex adverso Newton Road;
- any new site access with Newton Road, minimum stagger of 40m with any junction;
- no individual house plot access onto Newton Road;

## Site B (Western Site)

- any new site access with Newton Road, minimum stagger of 40m with any junction;
- no individual house plot access onto Newton Road and Balmachie Road;
- sightline, radii, visibility splays etc. Roads Department.

Details of technical requirements and specifications for both sites – eg sightline, radii, visibility splays etc can obtained from Angus Council Roads Department.

# Housing Layout, Design, Numbers and Phasing

The Adopted Angus Local Plan allocates the site for 120 houses in the period to 2001 – 2006. The development control system allows for a degree of flexibility and a slight variation in site capacity may be acceptable subject to drainage, density, layout and design that fits in well with the area. As the principal greenfield housing site within Carnoustie, the layout should provide for a range or house types and affordability.

The Local Plan proposal envisages the site being developed as a single project – although it is recognised that there are two land parcels in differing ownership's. The timing of implementation will also influenced by the future of Heather Pre Packs operational centre at Newton Road The Councils preference is for an integrated proposal, dealing comprehensively with roads and access, landscaping, footpaths, drainage and surface water disposal, and developer contributions, as a single package.

Only where the full requirements of the brief have been met will consideration be given to progression of the development in two separate phases. Landowners and/or developers will require to satisfy the Council that a phased approach to development will meet the overall objectives established for the whole site.

With regard to design, the site is adjacent to a countryside location and this should be reflected in the layout, design and use of materials to produce a high quality residential development that respects its countryside setting, adjacent land uses and existing amenity. Particular attention will require to be given to safeguarding the amenity of existing frontage properties along Newton Road and new frontage housing along the eastern part of Newton Road should be maximum of single storey.

Roof and external wall finishes should be sympathetic to surrounding uses in terms of texture and colour.

Sustainability is an important part of the development brief, and in developing a layout and design, positive consideration should be given to energy conservation measures including passive solar design, security and community safety. PAN46 Planning for Crime Prevention will be particularly important in considering the latter aspects.

