DUNDUBM

ABTA

AREA BASED
TRANSPORT
ASSESSMENT

Dundrum
ABTA
Area Based Transport Assessment

DLR

NTA

SYSTRA
North Dundrum
Dundrum Road & Environs
DUNDRAUM ROAD & ENVIRONS

> TRAFFIC DOMINATED NATURE OF THE ROAD
> POOR PEDESTRIAN & CYCLING ENVIRONMENT
> POOR SENSE OF PLACE FOR THE LOCAL COMMUNITY

SIGNIFICANT NEW RESIDENTIAL DEVELOPMENT
Focus on Traffic Calming & Public Realm Improvements

- Transition to a neighbourhood with improved environments for walking and cycling
- Slow down traffic and make it safer and more convenient to walk or cycle to access local shops and services
Dodder To Dundrum Cycle Route

> New Cycle Route Parallel to Dundrum Road

> Connecting the Dodder Greenway to Dundrum

> Using Existing Green Areas and Quiet Streets
TANEY CROSS

- Heavy Traffic
- Poor Environment for Walking and Cycling
- No Provision for Bus Priority
- Poor Entrance to the Town
Taney Cross & Environs

> Upgrade Taney Cross to a Protected Junction

> Remove Buses from Waldemar Terrace Area and Relocate & Provide additional Bus Stands & Stops on Periphery

> Implement Bus Gate connection to Churchtown Rd Upper

> Develop Mobility Hub to improve interchange between all modes

> Upgrade Cycle Facilities

> Retain Existing Northbound One-Way Traffic Layout & Extend out to Bypass
DUNDREDUM CROSS

- Heavy Traffic & Poor Environment for Walking & Cycling with no provision for bus priority
- High Amount of Through Traffic currently using Dundrum Cross – when alternative routes are available
- Poor Town Centre Environment
Dundrum Cross Improvements with focus on Traffic Calming & Improving Conditions for Walking, Cycling & Public Transport

> Retain the Existing One Way Traffic Layout and Cycle Facilities

> Support the DLR Connector Cycle Scheme – Includes option for a Bus Gate on Ballinteer Road – Allowing Safer Conditions for Walking & Cycling and Priority for Public Transport
Sandyford Road (within Dundrum MTC)

> Maintain Two Way Traffic as per existing arrangements

> Safe School / Pedestrian Crossing area adjacent to Dom Marmion car Park

> Traffic Calming

> Two Way Segregated Cycle Track on approach to Junction with Overend Ave.

> Upgrade Cycle Facilities on Overend Ave
Sydenham Road

> Route to School for Children but walking and cycling environments area poor

> One way Traffic Layout – southbound & Two way Cycle lane

> Improved Pedestrian & Cycle Conditions especially for School Children
**Dundrum Bypass**

**Address Severance & Improve Links to Dundrum**

**Provide Safer Cycling Facilities**
Wyckham Way -
Existing Junctions / Roundabouts are poor environments for walking or cycling
Can be barriers to Active Travel

• Upgrade of existing Roundabouts / Junctions to Protected Signalised Junctions
  • Safer Active Travel Environments
  • Potential to Allow Bus Priority and Better Traffic Management

• Upgrade of Cycle facilities to provide two – way segregated cycle facilities along both sides of the full route
Sandyford Road

- Upgrade of Cycle Facilities to Segregated Cycle Tracks
- Junction Upgrades at:
  - Overend Ave – Wyckham Way
  - Blackthorn Drive
Full Report of Area Based Transport Assessment (ABTA) is available online with the Draft Local Area Plan.

Section 6 of the main ABTA Report sets out full details of all the Transport & Mobility Recommendations arising out of the Transport Assessment.