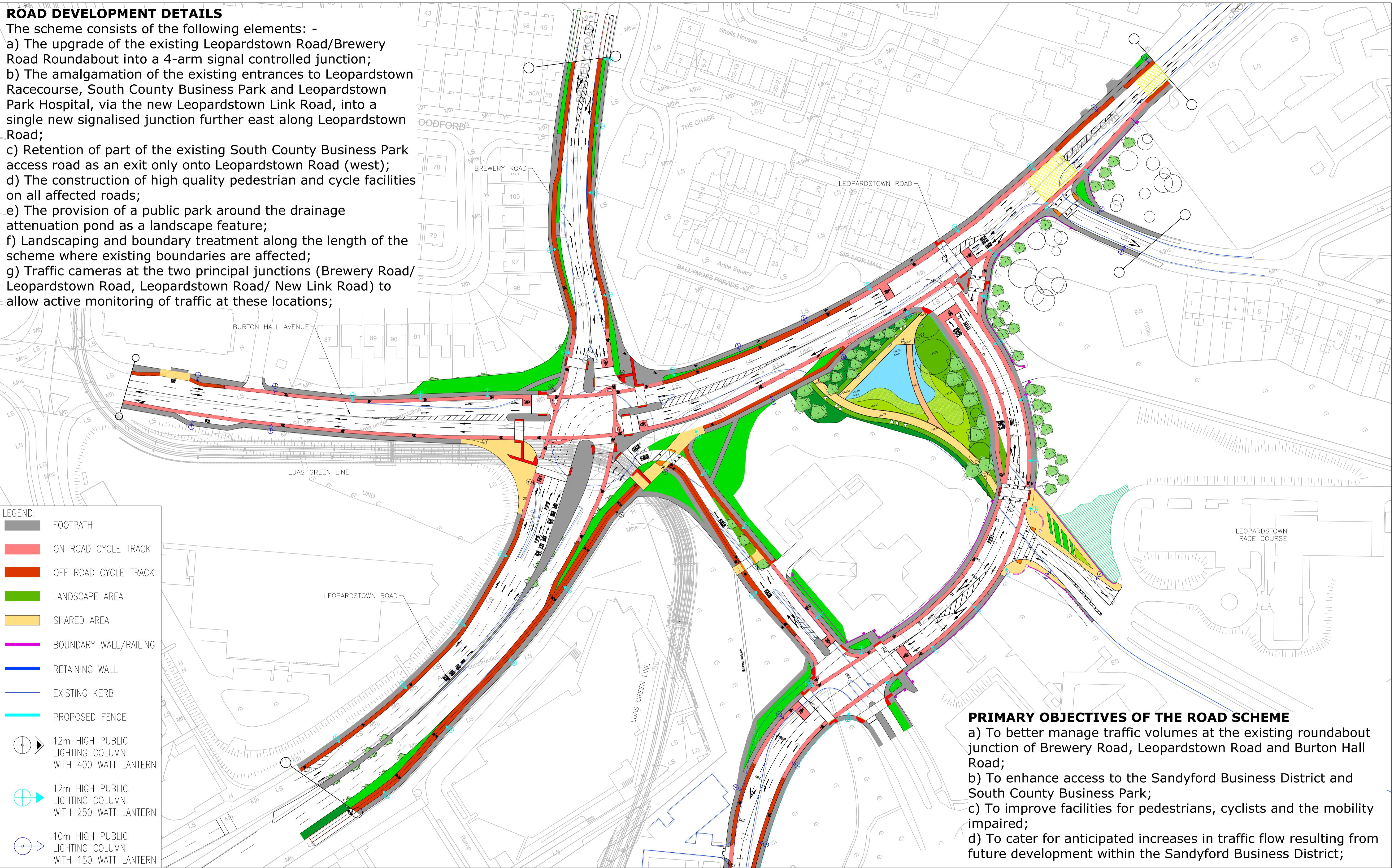


ROAD DEVELOPMENT DETAILS

The scheme consists of the following elements: -

- a) The upgrade of the existing Leopardstown Road/Brewery Road Roundabout into a 4-arm signal controlled junction;
- b) The amalgamation of the existing entrances to Leopardstown Racecourse, South County Business Park and Leopardstown Park Hospital, via the new Leopardstown Link Road, into a single new signalised junction further east along Leopardstown Road;
- c) Retention of part of the existing South County Business Park access road as an exit only onto Leopardstown Road (west);
- d) The construction of high quality pedestrian and cycle facilities on all affected roads;
- e) The provision of a public park around the drainage attenuation pond as a landscape feature;
- f) Landscaping and boundary treatment along the length of the scheme where existing boundaries are affected;
- g) Traffic cameras at the two principal junctions (Brewery Road/Leopardstown Road, Leopardstown Road/ New Link Road) to allow active monitoring of traffic at these locations;



LEGEND:

	FOOTPATH
	ON ROAD CYCLE TRACK
	OFF ROAD CYCLE TRACK
	LANDSCAPE AREA
	SHARED AREA
	BOUNDARY WALL/RAILING
	RETAINING WALL
	EXISTING KERB
	PROPOSED FENCE
	12m HIGH PUBLIC LIGHTING COLUMN WITH 400 WATT LANTERN
	12m HIGH PUBLIC LIGHTING COLUMN WITH 250 WATT LANTERN
	10m HIGH PUBLIC LIGHTING COLUMN WITH 150 WATT LANTERN

PRIMARY OBJECTIVES OF THE ROAD SCHEME

- a) To better manage traffic volumes at the existing roundabout junction of Brewery Road, Leopardstown Road and Burton Hall Road;
- b) To enhance access to the Sandyford Business District and South County Business Park;
- c) To improve facilities for pedestrians, cyclists and the mobility impaired;
- d) To cater for anticipated increases in traffic flow resulting from future development within the Sandyford Business District;

No.	Revision	Date	By	Chk'd	App'd
	Stage				
	PRELIMINARY				
	APPROVAL				
	TENDER				
	CONSTRUCTION				

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Project Title		MURPHYSTOWN WAY TO LEOPARDSTOWN ROAD LINK	
Drawing Title		PHASE 1 OVERVIEW	
Drawn: JMK	Job No: 11.209	Drawing No:	Rev:
Scale: 1:800 @ A1/ 1:1600 @ A3	Date: APR '12	2.03	