



ACCESS FOR CYCLISTS TO AND FROM SLIEVENAMON ROAD AS ALTERNATIVE ROUTE THROUGH SHARED FACILITY.

CYCLISTS CAN ALSO CONTINUE THROUGH BUS GATE TO CYCLE FACILITIES ON DOLPHIN ROAD.

NO RIGHT TURN
RUS012

NEARSIDE WITH FLOW BUS LANE
RUS028

ALL TRAFFIC PERMITTED TO TURN LEFT AND RIGHT INTO SLIEVENAMON ROAD FROM DOLPHIN ROAD.

BUS ONLY EXIT VIA BUS GATE, WITH NO RIGHT TURN ALLOWED.

APPROPRIATE ADVANCED WARNING SIGNAGE OF BUS GATE TO BE PROVIDED TO THE SOUTH AT GALTMORE ROAD

LOCATIONS OF GATES / DRIVEWAYS OF HOUSE NO.S 1A TO 7 INDICATED.

VEHICLE TRACKING SHOWN DEMONSTRATING ACCESS ROUTES ACROSS (RECENTLY CONSTRUCTED) FOOTPATH, WHICH IS BEING LARGELY RETAINED

DESIGN CHECKED TO ENSURE SAFE MOVEMENTS OF VEHICLES INCLUDING (BUT NOT LIMITED TO) TYPES LISTED BELOW AND SHOWN ON THE DRAWING:

	Estate Car (2006)	Overall Length: 4.710m
		Overall Width: 1.804m
		Overall Body Height: 1.442m
		Min Body Ground Clearance: 0.207m
		Max Track Width: 1.756m
		Lock-to-lock time: 4.00s
		Curb to curb Turning Radius: 5.950m
	DB32 Private Car	Overall Length: 4.223m
		Overall Width: 1.715m
		Overall Body Height: 1.397m
		Min Body Ground Clearance: 0.233m
		Max Track Width: 1.629m
		Lock-to-lock time: 4.00s
		Curb to curb Turning Radius: 5.780m

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NOTES:

THE MAIN FEATURES OF THE PROPOSED SCHEME INCLUDE:

- IMPROVE SAFETY FOR CYCLISTS AND PEDESTRIANS BY PROVIDING MORE DIRECT AND SIGNALISED CROSSINGS.
- IMPROVE SAFETY OF THE LUAS TRAVELLING THROUGH THE JUNCTION.
- ENHANCE AMENITY WITH AN EXTENDED, REFURBISHED AND ACCESSIBLE LANDSCAPED AREA.
- PROVIDE A BUS GATE FOR NORTHBOUND BUSES THROUGH THE SLIEVENAMON ROAD / DOLPHIN ROAD JUNCTION.
- ENCOURAGE INCREASED LEVELS OF PHYSICAL ACTIVITY THROUGH THE PROVISION OF A SAFER ROUTE AND CONNECTIVITY TO THE OTHER WALKING AND CYCLING ROUTES.
- RECONSTRUCTION OF FOOTPATHS AND RESURFACING OF ROAD SURFACES.

THE LAYOUT PRESENTED IS PRELIMINARY, MEANT FOR PUBLIC CONSULTATION, AND IS SUBJECT TO CHANGES BEFORE CONSTRUCTION.

LEGEND

- ROADWAY
- FOOTPATH
- BUSLANE
- PROPOSED CYCLE TRACK
- PROPOSED SHARED ACTIVE TRAVEL FACILITY
- PROPOSED SHARED ROAD SURFACE, BUFF COLOUR HIGH FRICTION SURFACE
- PROPOSED PLANTED / SUDS AREA
- NEW BUFF BLISTER TACTILE PAVING
- NEW LADDER AND TRAMLINE TACTILE PAVING
- NEW RED BLISTER TACTILE PAVING
- EXISTING KERBLINE
- PROPOSED BOLLARD
- PROPOSED ROAD SIGNAGE

TRAFFIC SIGNAL LEGEND

- PRIMARY SIGNAL HEAD
- SECONDARY SIGNAL HEAD
- PEDESTRIAN DEMAND UNIT
- PEDESTRIAN SIGNAL HEAD
- CYCLE SIGNAL HEAD
- BUS SIGNAL HEAD

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DBFL Consulting Engineers
Civil, Structural & Transportation Engineering
www.dbfl.ie

DUBLIN OFFICE: Ormond House, Upper Ormond Quay, Dublin 7, D07 W704
PHONE: +353 1 400 4000
CORC OFFICE: 14 South Mall, Cork, T12 CT91
PHONE: +353 21 2034538

WATERFORD OFFICE: Suite 10 The Atrium, Maritime Gate, Canada Street, Waterford, X91 W028
PHONE: +353 51 300 000

GALWAY OFFICE: Coppen House, 7 Eyre Square, Galway, H91 YN06
PHONE: +353 91 20 20 000

project ref.

SUIR ROAD JUNCTION

drawing title
SLIEVENAMON ROAD ARRANGEMENT

client
Dublin City Council
NTA
Thames Valley University
2040

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ON ORIGINAL

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