



- NOTES**
- All dimensions are in metres unless stated otherwise.
 - Differential walking and cycling travel times are based on assumed average speeds of 5 KPH and 15 KPH respectively.
 - Differential travel times assume an average waiting time of 1 minute per signalised crossing and 20 seconds per non-signalised crossing.
 - This drawing provides NMU routes through the revised Downhill Lane Junction design which takes into account the IAMP scheme proposals, presented for consultation in July / August 2018.
 - This drawing must be read in conjunction with B0140301/SK/301.

- KEY**
- Draft DHL highway general arrangement
 - NMU route
 - Existing A1290 NMU route
 - NMU route (Follingsby Lane - IAMP green corridor)
 - NMU at-grade non-signalised crossing
 - NMU at-grade signalised crossing

JOURNEY TIME

The times below are based on cycling at an average speed of 15 KPH and walking at an average speed of 5 KPH. It has been assumed a waiting period of 1 minute at a signalised crossing and 20 seconds at a non-signalised crossing.

DOWNHILL LANE	Length (m)	WALKING	CYCLING
		Time (mm:ss)	Time (mm:ss)
A - B	1,344	17:08	06:23
B - E	1,073	14:12	05:38

When compared to Option 2A, Option 3 presents a longer route which is 2m 55s slower for pedestrians and 1m 13s slower for cyclists.

0	24/07/2018	FOR INFORMATION	MM	CR	AP	GW
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Client

Designer Contractor
 1 City Walk, Leeds, LS11 9DX
 Tel:+44(0)113 242 6771 Fax:+44(0)113 389 1389
 www.jacobs.com

Project
A19 DOWNHILL LANE JUNCTION IMPROVEMENT

Drawing title
DRAFT NMU OPTIONS JOURNEY INFORMATION DOWNHILL LANE SHEET 2 OF 2

Drawing status
FOR INFORMATION

Scale	NTS	DO NOT SCALE
Jacobs No.	B0140301	
Client no.	HE514495	

Drawing number **B0140301/SK/302** Rev **0**

This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. HIGHWAYS ENGLAND 100030649 © 2017

© Copyrights 2017 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of, Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.