



This map is reproduced from 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.
 CLIENT NAME: Highways England LICENCE NUMBER: 100030649 [2017]

LEGEND		OPERATIONAL AIRBORNE NOISE IMPACTS AT DWELLINGS BASED UPON CHANGE IN NOISE LEVEL		NOISE LEVEL FROM SCHEME AND ALL OTHER ROADS	
	PROPOSED ROUTE ALIGNMENT		MAJOR BENEFICIAL		DAYTIME dBL _{Aeq,16h} > 63
	EXISTING ROADS		MODERATE BENEFICIAL		50 - 63
	NOISE BARRIER		MINOR BENEFICIAL		NIGHT-TIME dBL _{Aeq,8h} > 55
	LANDSCAPE BARRIER EXTENDED TO PROVIDE NOISE MITIGATION		NEGLIGIBLE		40 - 55
	BUILDING / PROPERTY BOUNDARY		MINOR ADVERSE		
	CALCULATION AREA		MODERATE ADVERSE		
	STUDY AREA		MAJOR ADVERSE		
	NOISE IMPORTANT AREAS				

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION					
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)					
Construction					
NONE					
Maintenance / Cleaning					
NONE					
Use					
NONE					
Decommission / Demolition					
NONE					
CD1	16/08/18	FIRST ISSUE	AH	GH	JP
Rev	Date	Description	By	Chk'd	App'd

Subsidiary A3	Drawing Status STAGE COMPLETED	Project Title A30 CHIVERTON TO CARLAND CROSS			
Designer ARUP		Drawing Title FIGURE 11.4 - OPERATIONAL NOISE IMPACT MAP FUTURE ASSESSMENT YEAR (2038) SHEET 2 OF 7			
Scale 1:10,000	Designed / Drawn AH	Checked GH	Approved JP	Authorised IM	
Original Size A3	Date 16/08/18	Date 16/08/18	Date 16/08/18	Date 16/08/18	
Drawing Number Project	Originator HA551502-ARP-ENV-SW-DR-LA-000022	Volume	Revision C01		
Location	Type	Role	Number		

