

Note to Provide Requested Additional Information to the Independent Expert
(IE) for noise on the *Noise Scheme of Assessment* covering *Route Section D*

Environmental Resources Management Ltd.

23/05/2014

Reference: 0221083/11/D03

This document provides additional information requested by Brian Hemsworth on the 31st of March 2014.

Table 1.1 Speed Information

Receptor	Track	Centre of Train Speed (kph)		
		Chiltern	EWR	Freight
ES 7 Holts Farm	Up	128	140	121
	Down	141	155	121
PI 3 High Street Charlton-on-Otmoor	Up	136	150	121
	Down	135	148	121
ES 8 Oddington Crossing Station House	Up	140	153	121
	Down	130	142	121
PI 4 Barndon Farm	Up	140	154	121
	Down	129	142	121

Table 1.2 Distance and Height Information

Receptor	Distance to Nearest Track (m)		Rail Height (m)		Receptor Window Height (m)
	Up	Down	Up	Down	
ES 7 Holts Farm	25.4	21.9	63.0	63.0	67.2
PI 3 High Street Charlton on Otmoor	1437.8	1441.2	62.8	62.8	69.4
ES 8 Oddington Crossing Station House	8.7	5.2	62.5	62.5	66.9
PI 4 Barndon Farm	527.8	524.4	62.4	62.4	72.1