

Tables 1 & 12 – Construction Compounds, Denham to Nash Lee

Location	Typical use	Duration	Estimated workers		Daily Trips		Access		
			Average	Peak	LGV	HGV	A413 ?	B485	Other
Colne Valley viaduct main construction compound, map CT-05-022	Main area administration and support. Staff and vehicle parking, materials storage and handling, fuel storage, electricity generation, concrete batching and pre-cast yard, slurry treatment, laboratory and staff accommodation/facilities.	4.5 years	Up to 15	Up to 40					
Chiltern tunnel main construction compound, map CT-05-022	Main area administration and support. Staff and vehicle parking, materials storage and handling, fuel storage, electricity generation, concrete batching and pre-cast yard, slurry treatment and laboratory.	5.5 years	Up to 220	Up to 275	120-190	110-150			
Colne Valley viaduct southern approach embankment compound, map CT-05-019	Construction of the southern third of the Colne Valley viaduct and its approach embankment, as well as the Harvil Road AT station.	4 years	Up to 40	Up to 60					
Colne Valley viaduct satellite compound, map CT-05-20	Support site for the construction of the southern third of the Colne Valley viaduct and construction jetty access at Hillingdon Outdoor Activity Centre.	3 years	Up to 15	Up to 15	40-50	40-50			
Colne Valley viaduct jetty storage satellite compound, map CT-05-20	Laydown site for the construction jetty from Moorhall Road northwards (and viaduct construction).	2.5 years	Up to 15	Up to 15					
Colne Valley viaduct storage satellite compound, map CT-05-20		3.5 years	Up to 40	Up to 40	30-40	40-50			
Colne Valley viaduct laydown satellite compound, map CT-05-021	Laydown site for the construction of the northern third of the Colne Valley viaduct.	3 years	Up to 15	Up to 15	10	10			
Colne Valley north launch satellite compound, map CT-05-021	Construction site for the northern third of the Colne Valley viaduct.	3 years	Up to 40	Up to 40					
Colne Valley northern approach embankment satellite compound, map CT-05-021	Construction site for the embankment leading to the northern third of the Colne Valley viaduct.	3.5 years	Up to 85	Up to 210	40-50	30-40			
CF7 - Denham	Totals		485		290	265			
							Access		
							A413 ?	B485	Other
Ventilation shaft north of Chalfont St Peter (map CT-05-024)	Construction of the vent shaft	2 years	Up to 30	Up to 40	80-90	10-20	Y		Denham, Chesham Lane
Ventilation shaft northwest of Chalfont St Giles (map CT-05-026)	Construction of the vent shaft	2.5 years	Up to 30	Up to 40	80-90	10-20	Y		Bottom House Farm Lane
Ventilation shaft southwest of Amersham (map CT-05-028)	Construction of the vent shaft	3 years	Up to 30	Up to 40	80-90	10-20	or A435		Whielden Lane
The vent shaft satellite site compound at Little Missenden, see map CT-05-030	Welfare and local administration facilities, first aid facilities, site security, parking, materials storage, fuel storage, electrical generator and laboratory.	3.5 years	Up to 30	45	30-40	20-30	Y		
CF8 - Amersham, Chalfonts	Totals		120		290	70			
The northern portal satellite site compound of the tunnel under the Chilterns, see map CT-05-031	Welfare and local administration facilities, first aid facilities, site security, parking, materials storage, fuel storage, electrical generator and laboratory.	3 years	Up to 25	80	20-80	20-40	Y	Y	
The 'green' tunnel southern satellite site compound number one at South Heath, see map CT-05-032	Welfare and local administration facilities, first aid facilities, site security, parking, materials storage, fuel storage, electrical generator and laboratory.	3.5 years	Up to 100	140	80-120	50-60	Y	Y	
The 'green' tunnel northern satellite compound two at South Heath, see map CT-05-033	Welfare and local administration facilities, first aid facilities, site security, parking, materials storage, fuel storage, electrical generator and laboratory.	4 years	Up to 25	45	Oct-20	< 10	Y	Y	
Worksite for the overbridge at Leather Lane, map CT-05-035	Overbridge, earthworks, public footpath diversionary works, utilities	1.5 years	Up to 60	Up to 90	20-100		Y	Y	Potter Row
Worksite for the viaduct at Wendover Dean, map CT-05-037 (05-035, Bowood Lane ?)	Earthworks, overbridge, viaduct abutments, culvert works, public footpath diversionary works	2 years	Up to 35	Up to 65	60-140	30-60	Y	Y	Potter Row
CF9 - Central	Totals		245		325	130			
Launch area for the viaduct at Wendover Dean, map CT-05-036	Viaduct, earthworks, public footpath diversionary works	2 years	Up to 70	Up to 70			Y		Rocky Lane
Worksite for the bridge at Rocky Lane, map CT-05-037	Bridge, earthworks, highway diversion, utilities	2.5 years	Up to 30	Up to 55			Y		Rocky Lane
Launch area for the viaduct at Small Dean, map CT-05-038	Viaduct, earthworks	2 years	Up to 70	Up to 70	30-70	< 10	Y		
Main construction site at the Small Dean viaduct, map CT-05-037	Main area administration and support; viaduct, bridge, utilities and culvert works; footpath diversionary works	4 years	Up to 10	Up to 30			Y		
Storage area 1 for the 'green' tunnel at Wendover, map CT-05-038	Green tunnel, earthworks, public footpath diversionary works, utilities	3 years	Up to 100	Up to 125	60-120	50-80	Y		
Storage area 2 for the 'green' tunnel at Wendover, map CT-05-039	Green tunnel, earthworks, highway diversions, public footpath diversionary works, utilities	3 years	Up to 20	Up to 30	30-40	30-40	Y		
Worksite for the overbridge at Nash Lee Road, map CT-05-040	Overbridge, earthworks, highway diversions, utilities	3.5 years	Up to 30	Up to 60	30-60	< 10	Y		B4009
CF 10 - Wendover	Totals		330		220	110	835 LGV, 310 HGV	325 LGV, 130 HGV	
Total Workers, "Average Working Day "			1180		1125	575			