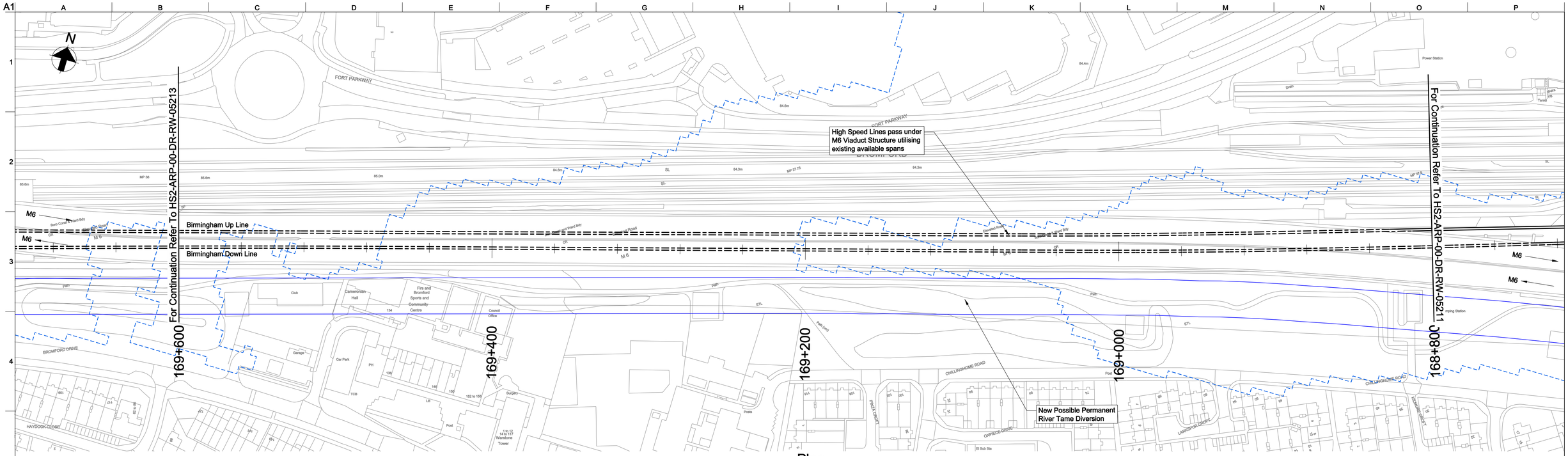
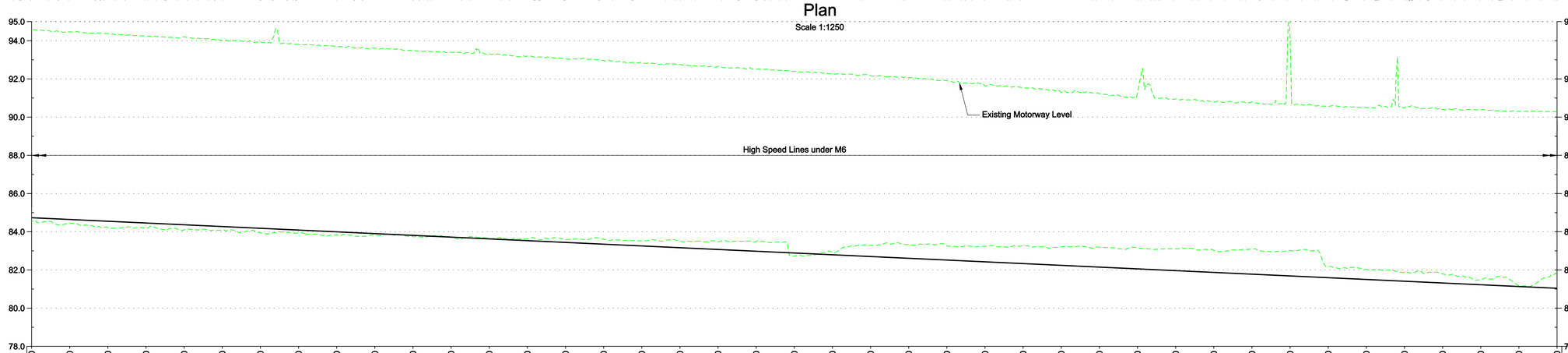


Plan

Scale 1:1250



Chainage	Horizontal Alignment	Vertical Alignment	Existing Level	Proposed Level	Cut and Fill
169+600.000	L=40.000		84.537	84.734	+0.197
169+580.000			84.450	84.642	+0.192
169+560.000	R=17086.000 L=97.830		84.212	84.549	+0.337
169+540.000			84.171	84.457	+0.286
169+520.000			84.101	84.364	+0.263
169+500.000			84.088	84.272	+0.184
169+480.000	L=40.000		83.943	84.180	+0.237
169+460.000			83.941	84.087	+0.146
169+440.000	L=368.263	L=1448.990 G=0.462%	83.843	83.995	+0.152
169+420.000			83.833	83.903	+0.070
169+400.000			83.746	83.810	+0.064
169+380.000			83.721	83.718	-0.003
169+360.000			83.648	83.626	-0.022
169+340.000			83.634	83.533	-0.101
169+320.000			83.594	83.441	-0.153
169+300.000			83.608	83.349	-0.259
169+280.000			83.514	83.256	-0.258
169+260.000			83.511	83.164	-0.347
169+240.000			83.486	83.072	-0.414
169+220.000			83.488	82.979	-0.509
169+200.000			82.730	82.887	+0.157
169+180.000			82.936	82.794	-0.142
169+160.000			83.294	82.702	-0.592
169+140.000			83.333	82.610	-0.723
169+120.000			83.279	82.517	-0.762
169+100.000			83.240	82.425	-0.815
169+080.000			83.251	82.333	-0.918
169+060.000			83.203	82.240	-0.963
169+040.000	L=83.000		83.188	82.148	-1.040
169+020.000			83.155	82.056	-1.099
169+000.000			83.104	81.963	-1.141
168+980.000			83.015	81.871	-1.144
168+960.000	R=6000.000 L=67.470		83.092	81.779	-1.313
168+940.000			83.007	81.686	-1.321
168+920.000	L=47.000		82.190	81.594	-0.596
168+900.000			82.027	81.502	-0.525
168+880.000			81.888	81.409	-0.479
168+860.000			81.793	81.317	-0.476
168+840.000	R=12584.000 L=253.571		81.518	81.225	-0.293
168+820.000			81.171	81.132	-0.039
168+800.000			81.765	81.040	-0.725
Design Speed	230km/h				

Profile

Scale H 1:1250 V 1:125

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Environmental Features Legend

- Listed buildings
- Area of Outstanding Natural Beauty
- RAMSAR
- World Heritage Site
- SSSI
- Special Areas of Conservation
- Special Protection Areas
- National Nature Reserves
- Parks and Gardens
- Scheduled Ancient Monuments
- Historical Battlefields
- National Parks
- Flood Risk Zones
- Railway Cutting
- Railway Embankment
- Highway Cutting
- Highway Embankment

Issue	Date	By	Chkd	Appd
1.0	13/01/12	CO	MP	CL
Approved				

Client: hs2

Job Title: High Speed 2 Feasibility Study

Scale at A1: As Shown

Discipline: Rail

ARUP

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www.arup.com

Drawing Title: Post Consultation Route West Midlands Drawings Plan and Profile, Sheet 12 of 20

Drawing Status: Approved

Job No: 209742-00

Drawing No: HS2-ARP-00-DR-RW-05212

Issue: 1.0

0 0.01 0.02 0.03 0.04 0.05 Metres at 1:1 (Scale with caution as distortion can occur)

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