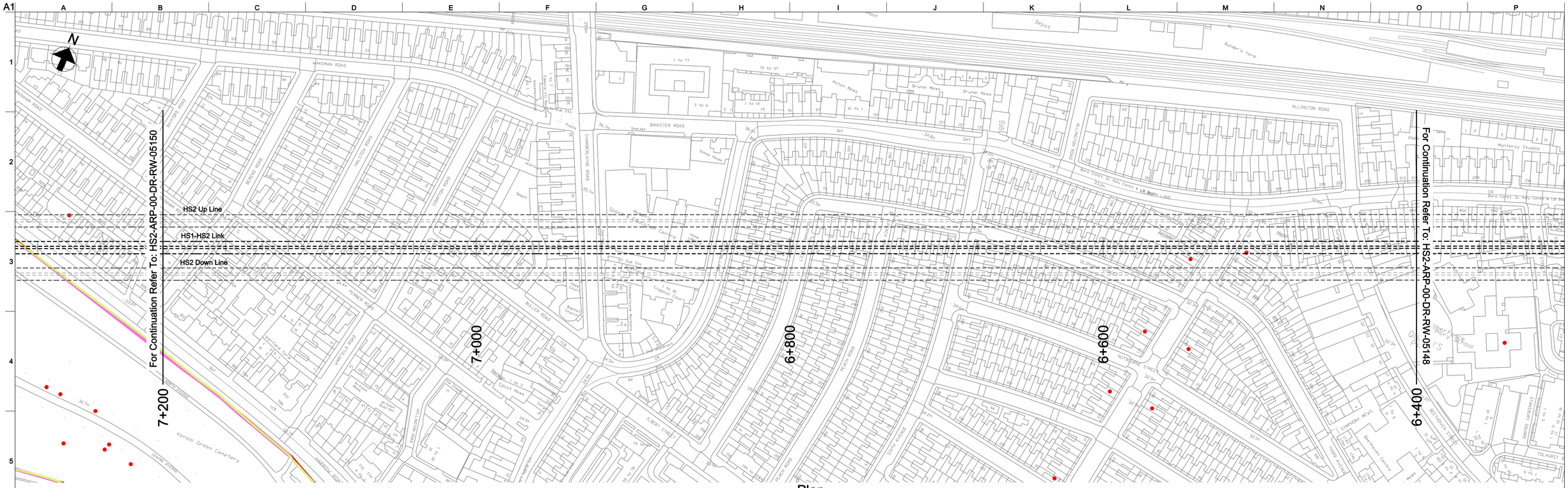
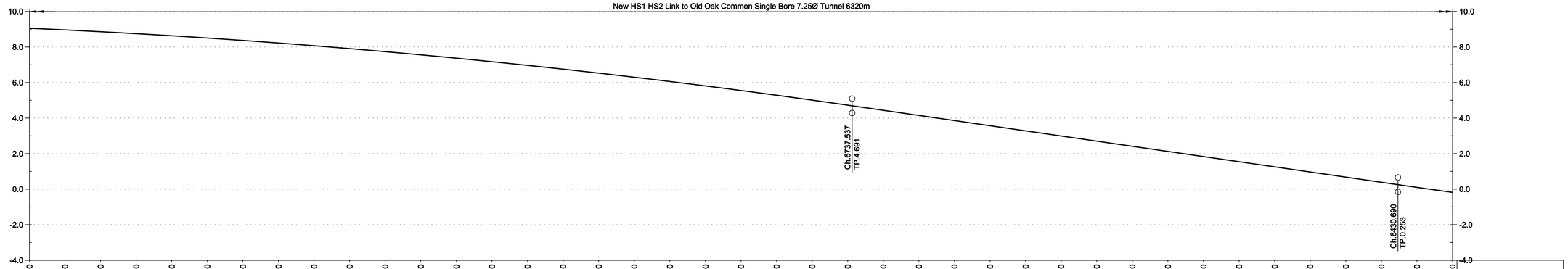
A1



Plan

Scale 1:1250



Chainage	Existing Level	Proposed Level	Cut and Fill
7+200.000	34.471	9.053	-25.418
7+180.000	33.771	8.961	-24.810
7+160.000	34.239	8.860	-25.379
7+140.000	34.421	8.750	-25.671
7+120.000	34.333	8.631	-25.702
7+100.000	34.353	8.504	-25.849
7+080.000	34.668	8.368	-26.300
7+060.000	35.101	8.223	-26.878
7+040.000	34.750	8.070	-26.680
7+020.000	34.781	7.908	-26.873
7+000.000	35.045	7.737	-27.308
6+980.000	35.129	7.558	-27.571
6+960.000	35.297	7.370	-27.927
6+940.000	35.172	7.173	-27.999
6+920.000	35.359	6.967	-28.392
6+900.000	36.040	6.753	-29.287
6+880.000	36.152	6.530	-29.622
6+860.000	35.852	6.298	-29.554
6+840.000	35.609	6.058	-29.551
6+820.000	35.732	5.809	-29.923
6+800.000	35.513	5.551	-29.962
6+780.000	35.582	5.285	-30.297
6+760.000	35.527	5.010	-30.517
6+740.000	35.016	4.726	-30.290
6+720.000	34.811	4.437	-30.374
6+700.000	34.553	4.148	-30.405
6+680.000	34.295	3.858	-30.437
6+660.000	33.941	3.569	-30.372
6+640.000	33.668	3.280	-30.388
6+620.000	33.436	2.991	-30.445
6+600.000	33.206	2.701	-30.505
6+580.000	32.892	2.412	-30.480
6+560.000	32.616	2.123	-30.493
6+540.000	32.402	1.834	-30.568
6+520.000	32.175	1.545	-30.630
6+500.000	32.555	1.255	-31.300
6+480.000	32.382	0.966	-31.416
6+460.000	32.481	0.677	-31.804
6+440.000	32.375	0.388	-31.987
6+420.000	33.020	0.100	-32.920
6+400.000	33.513	-0.181	-33.693

Horizontal Alignment: L=1961.430

Vertical Alignment: L=665.169 R=46000.000; L=306.847 G=1.446%; L=745.533 R=-46000.000

Design Speed: 100km/h

Profile

Scale H 1:1250 V 1:125

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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
- HS1 - HS2 Link
- Modified existing Classic Rail
- North London Line

Notes

1. For notes and legend information refer to the keyplan information on drawing no.: HS2-ARP-00-DR-RW-05140
2. Highway, Footpath and bridleway replacements not shown.
3. For 1:10k Plan and Profile drawings of HS2 lines refer to: HS2-ARP-00-DR-RW-05002

Issue	Date	By	Chkd	Appd
2.0	05/01/12	SH	MP	CL
	Approved			
1.0	23/12/11	CO	MP	CL
	For Coordination			

Client

Job Title
High Speed 2
Feasibility Study

Scale at A1: As Shown

Discipline: Rail

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Drawing Title
Post Consultation Route
HS1 - HS2 Link
Sheet 9 of 11

Drawing Status: Approved

Job No: 209742-00

Drawing No: HS2-ARP-00-DR-RW-05149

Issue: 2.0

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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