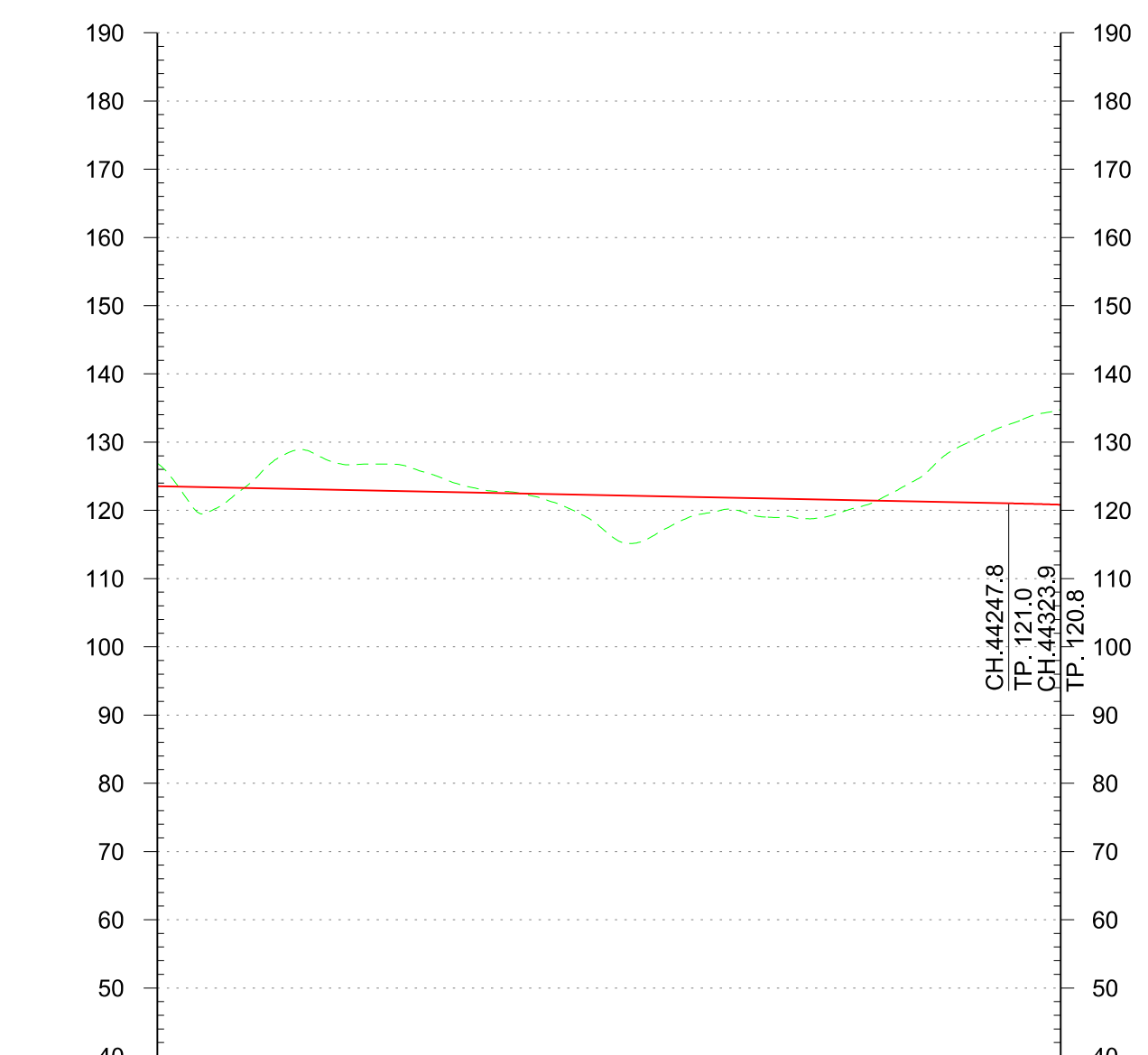
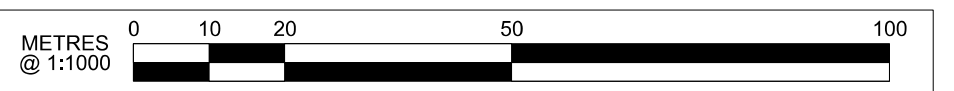
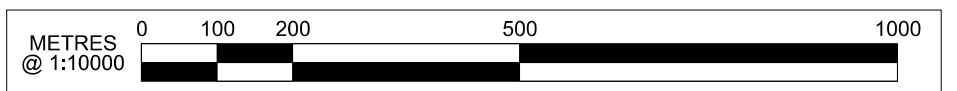


**Plan**  
Scale 1:10,000 @ A1



Chainage	43+000	43+100	43+200	43+300	43+400	43+500	43+600	43+700	43+800	43+900	44+000	44+100	44+200	44+300
Horizontal Alignment	L=2826.8		43+265		L=515.0		44+045		R=-5925.0		L=279.4		44+323.9	
Vertical Alignment	L=2011.7 G=-0.200%													
Existing Level	126.9	121.1	128.8	126.8	125.4	122.8	120.4	115.2	119.5	119.0	119.6	123.8	130.5	134.8
Proposed Level	123.5	123.3	123.1	122.9	122.7	122.5	122.3	122.1	121.9	121.7	121.5	121.3	121.1	120.8
Cut and Fill	-3.4	+2.2	-5.7	-3.9	-2.7	-0.3	+1.9	+6.9	+2.4	+2.7	+1.9	-2.5	-9.4	-13.0
Design Speed	400km/h							360km/h						

**Profile**  
Scale H:1:10,000 V:1:1000 @ A1



**Fit for Acceptance**

P01	First Issue	JV 17/06/16	AR 20/06/16	MM 20/06/16	
Rev	Description	Drawn	Checked	Con App	HS2 App

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Scale with caution as distortion can occur.

- Key Environmental Features Legend**
- World Heritage Site
  - Ramsar
  - Special Areas of Conservation
  - Special Protection Areas
  - SSSI
  - National Nature Reserves
  - Area of Outstanding Natural Beauty
  - National Park
  - Major Development Sites
  - Scheduled Monuments
  - Registered Parks and Gardens
  - Historical Battlefields
  - Active and/or Authorised Landfill
  - Historical Landfill
  - Flood Zones
  - Listed Building Grade I
  - Listed Building Grade II\*
  - Listed Building Grade II

- Legend**
- Track Centrelines
  - Viaduct
  - Tunnel
  - Fully Retained Cutting/Fill
  - Major Contour
  - Ground Profile
  - Track Profile
  - Minor Contour
  - Node

- Engineering Earthworks**
- Railway Cutting
  - Railway Embankment
  - HS2 Depot/Station Operational Boundary

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Creator/Oriinator  
**Mott MacDonald**

Zone	Leeds Leg Central	Project/Contract	West Midlands to Leeds Route		
Design Stage	Pre-Consultation	Discipline/Function	Railway Track		
Drawing Title	HSL13 M18 / Eastern Route	Drawn	Checked	Approved	
	Sheet 8 of 8	JV	AR	MM	
		Date	Scale	Size	
		17/06/2016	1:10000	A1	
		Drawing No.	Rev.		
		C321-MMD-RT-DPP-120-581308	P01		