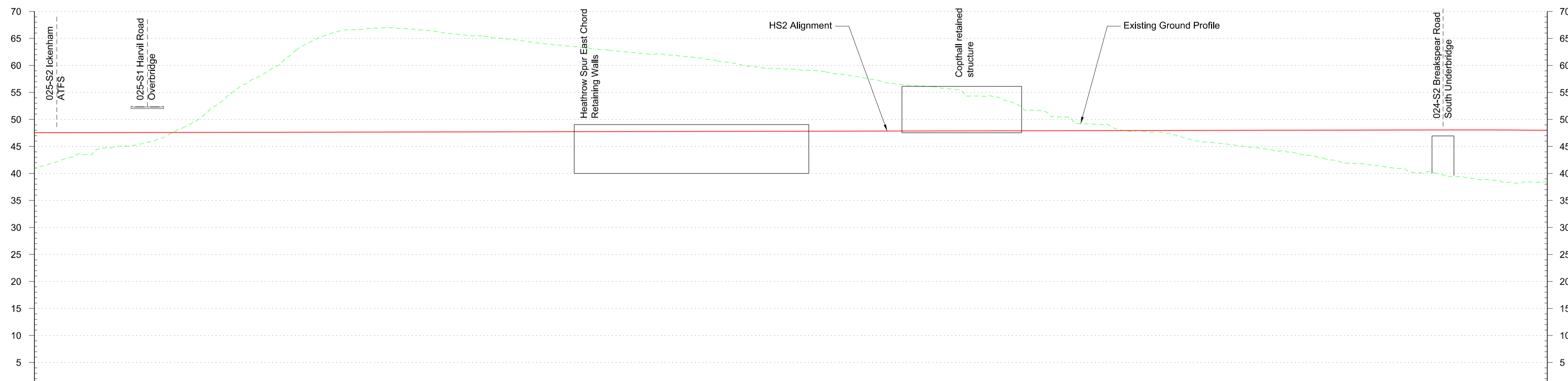


Plan
Scale 1:2500



Profile
Scale H 1:2500 V 1:500

Route Element ID	Chainage	Horizontal Alignment	Vertical Alignment	Existing Level	Proposed Level	Cut and Fill	Design Speed:
025 - L1 Colne Valley South Embankment	25+900 to 25+850	R=5280.0 L=1751.4	L=125.3 R=56000.0	40.9 to 43.5	47.5 to 45.5	+6.6 to +4.1	
025-S1 Harvil Road Overbridge	25+800 to 25+750			45.5 to 48.7	47.6 to 46.7	+4.1 to -2.1	
Heathrow Spur East Chord Retaining Walls	25+700 to 25+400			57.2 to 63.6	47.6 to 47.7	-9.6 to -15.8	
024 - L5 Cophall Cutting	25+300 to 25+150	L=265.0	L=1272.3 G=-0.04%	61.7 to 58.3	47.8 to 47.8	-14.7 to -10.5	320km/h
024 - L4 Cophall Retained Structure	25+100 to 25+050			56.5 to 55.6	47.9 to 47.9	-8.6 to -7.7	
024 - L3 Brackebury Cutting	24+950 to 24+850	L=462.4		53.5 to 48.3	47.9 to 48.3	-5.6 to -0.4	
024 - L2 Gatehead Embankment	24+750 to 24+650			44.1 to 42.5	48.0 to 48.0	+2.6 to +5.5	
024 - L1 West Ruislip Retained Embankment	24+600 to 24+550	L=280.0	L=909.3 R=35800.0	38.4 to 38.6	48.1 to 48.1	+9.3 to +9.6	

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Rev	Description	Drawn	Checked	Con App	HS2 App
P08	Condition B. Code 1 Fit for hybrid bill submission	MP	ML	24/01/14	24/01/14
P07	Condition B. Code 1 Fit for hybrid bill submission	MC	MP	05/12/13	05/12/13
P06	Condition B. Code 1 Fit for hybrid bill submission	IM	DH	11/10/13	11/10/13
P05	Interim Preliminary Design Condition B	MF	DH	28/08/13	23/08/13
P04	Initial Preliminary Design Condition A	PS	JH	18/04/13	19/04/13

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Scale with caution as distortion can occur.

Legends/Notes:

- Depot, station, headhouse or portal building
- Tunnel portal
- Electricity substation
- Land drainage area
- Ecological mitigation pond
- Balancing pond
- Replacement floodplain storage
- Woodland habitat creation
- Wetland habitat creation
- Grassland habitat creation (scrub / woodland)
- Landscape mitigation planting (scrub / woodland)
- Grassed areas
- Sustainable placement
- Public realm
- Engineering earthworks
- Landscape earthworks
- Rail alignment formation
- Returned to suitable development use
- County boundary
- Borough / District boundary
- Community forum boundary
- Watercourse diversion
- Existing watercourse
- Ditches - new
- Hedgerow habitat creation
- Main utility works
- Existing public right of way (PRoW)
- New, diverted or realigned PRoW
- Stopped-up PRoW
- Tunnels external extent
- Rail alignment
- HS2 Access road
- Noise fence barrier
- Chainage (e.g. 10+000)

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HS2 Security Classification
INTERNAL

Zone	London Metropolitan	Project/Contract	London Metropolitan Area Design		
Design Stage	hybrid bill submission	Discipline/Function	Civil		
Drawing Title	Main Line Sheet 19 of 49 Chainage 24+500 to 25+600	Drawn	MC	Checked	DH
		Approved	MP		
		Date	11/10/2013	Scale	AS SHOWN
		Size	A1		
		Drawing No.	C221-MMD-CV-DPP-010-203700		
		Rev.	P08		