



SHEET NUMBER	AREA NAME	SHEET NUMBER	AREA NAME	SHEET NUMBER	AREA NAME	SHEET NUMBER	AREA NAME
1	Theale	9	Winnersh	17	Holyport	25	Brands Hill
2	Calcot	10	Wokingham	18	Bray	26	Sutton
3	Reading Motorway Service Area	11	Bill Hill	19	Dorney Reach	27	M4/M25
4	Pingewood	12	The Straight Mile	20	Cippenham	28	West Drayton
5	Reading International Business Park	13	Hammond's Wood	21	Slough South	29	Harlington
6	Whitley	14	Beenham's Heath	22	Chalvey	30	Cranford
7	Lower Earley	15	Littlefield Green	23	Myrke		
8	River Loddon	16	Stud Green	24	Datchett		

Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Appr'd
P01	S2	18/02/2022	Vegetation Clearance	WE	BP	DP

Notes

- Vegetation clearance is based on the design drawings in the Engineering Design Report.
- Vegetation clearance is indicative and will be subject to amendment in line with the design development of road alignment, earthworks, highways, structures and clearance requirements to allow sufficient working areas.
- All existing vegetation within the Order limits shall be retained where possible. Prior to any vegetation clearance all areas of existing vegetation are to be assessed by a suitable qualified Landscape Architect. Further landscape and/or ecological measures may apply.
- Any completely new areas identified to be cleared will need to be assessed by a suitable qualified Landscape Architect as there may be a requirement to retain existing vegetation for the purposes of visual screening for adjacent properties.
- The layout of gantry bays and associated vegetation clearance has been based on a typical length of 40m up to the Order limits, dependant on the existing landscape elements and objectives, to allow sufficient working area.
- The layout of EAs and associated vegetation clearance has been based on a typical length of 160m up to the Order limits, dependant on the existing landscape elements and objectives, to allow sufficient working area.
- Where vegetation is highlighted to be removed and protected species have been identified or where clearance is to be undertaken within any relevant breeding season, a suitably qualified Ecologist should inspect the area prior to commencement of clearance and any actions identified should be taken. It should be noted that there may be areas that require ecological watching briefs.
- The Contractor will prepare and implement a Construction Environmental Management Plan. This will include protection of existing vegetation in accordance with BS5837: 2012, prior to commencement of construction works and for the entire duration of the construction period.
- An assessment of trees within and adjacent to all vegetation clearance areas should be undertaken to identify those likely to become unstable due to root severance. Protection of trees adjacent to working areas shall be based upon the theoretical root areas (RPA), refer to BS5837: 2012 for guidance on suitable offset distances from trees to be retained.
- A 3m strip of vegetation will be cleared adjacent to the carriageway to accommodate communications ducting and drainage, which is not indicated on these drawings.
- A 2m strip of vegetation will be cleared adjacent to boundary and wildlife fencing.

Client

DELIVERING THROUGH

Project SMART MOTORWAYS PROGRAMME
M4 JUNCTIONS 3-12

Drawing title
VEGETATION CLEARANCE
KEY PLAN
REGULATION 4(2)(e)

Status	Revision
S2	P01
Date - 18/02/2022	
Scale	William Emery
Drawn By	Ben Pope
Checked By	David Pilsforth
Approved By	
Project No.	HA PIN Originator
HA514451	Original Size
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Drawing number	Volume Location Type Role Number
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