



METRES @ 1:10000

METRES @ 1:1000

Note: Bridge Profiles indicated at FRL to HS2 track

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
- 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)

Registered in England
Registration No. 06791686
Registered office:
Eland House,
Bressenden Place,
London, SW1E 5DU

Creator/Organizer
Capita Symonds Ineco JV

HS2 Security Classification
INTERNAL

Zone
Country North

Design Stage
hybrid bill submission

Drawing Title
Birmingham Spur

Sheet 1 of 8
Chainage 160+400 to 165+600 Up Line

Project/Contract
Country North Design

Discipline/Function
Civil

Drawn AG	Checked PD	Approved PD
Date 29/11/2012	Scale AS SHOWN	Size A1
Drawing No. C223-CSI-CV-DPP-030-000018		Rev. P11

Scale with caution as distortion can occur.