

LEGEND

- Site boundary
- National Park boundary
- National Cycle Route 43

Proposals:

Rail

- Track alignment
- Platform

Buildings

- Proposed Buildings

Roads and hardscape

- Access road
- Car park
- Hardstanding / yard

Fenceline

- Perimeter security fence
- Double internal stock fence

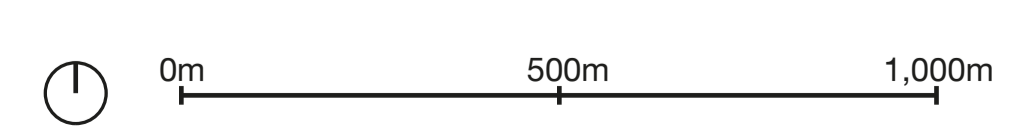
Drainage

- Storm ditch / swale
- Proposed pond
- Existing pond

Green infrastructure (new / enhanced)

- Boundary tree planting
- Wetland
- Peatland
- Broadleaf woodland
- Coniferous woodland
- Hedgerow
- Acid grassland/lichen heath
- Inoculated Heath / Acid grassland
- Wet Heath
- Acid grassland
- Enclosed Pasture
- Marshy grassland
- Landscape mitigation
- Acid grassland (existing)
- Heath grassland (existing)
- Heath (existing)

- Existing Onllwyn sidings to be used for cold rolling stock storage
- Rolling stock decommissioning - siding with concrete apron
- Warm storage sidings with spatial capacity for up to 280 vehicles
- Infrastructure Testing Research and Development Centre
- Staff Facilities Building
- Car park
- Control Building
- Rolling Stock R&D Centre
- Headshunt
- Rolling Stock Maintenance Shed
- Carriagewash
- Shunter's cabins
- Sidings with capacity for up to 130 units



01	10/03/21	BS	ER	DB
Issue	Date	By	Chkd	Appd

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Client
Welsh Government

Job Title
Global Centre for Rail Excellence

Drawing Title
Illustrative Masterplan

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