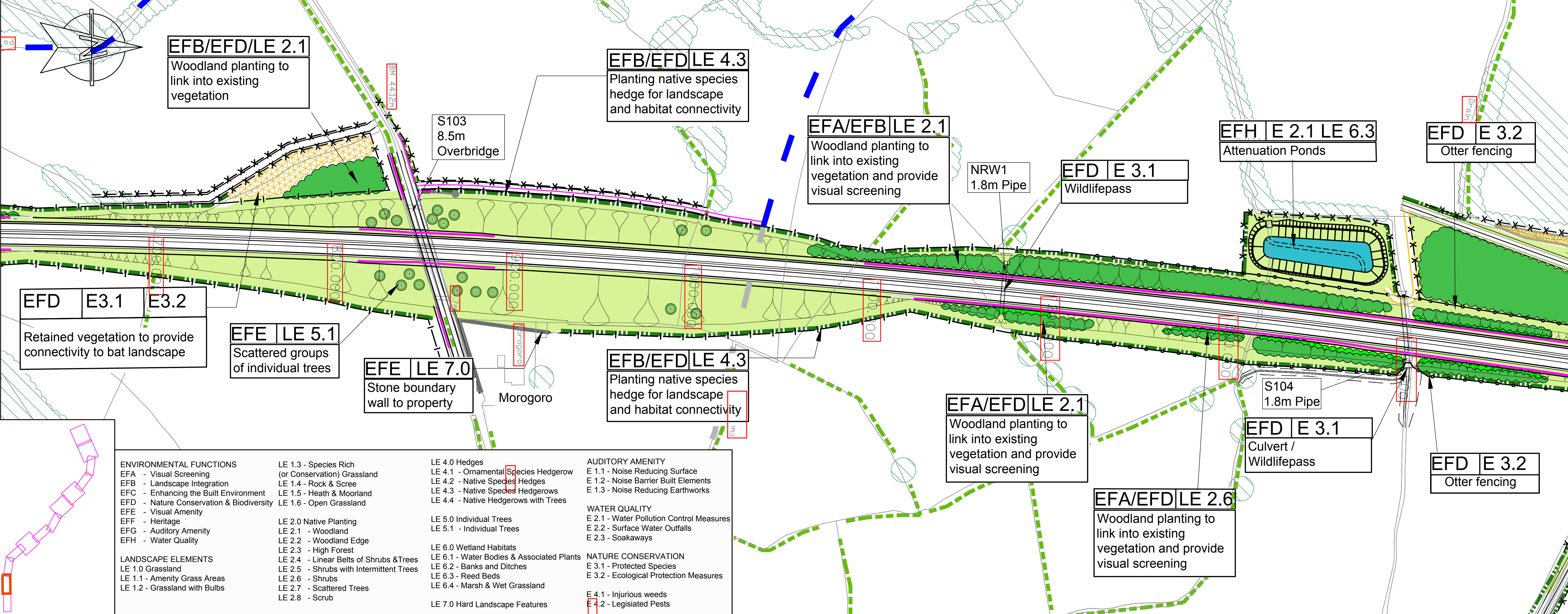
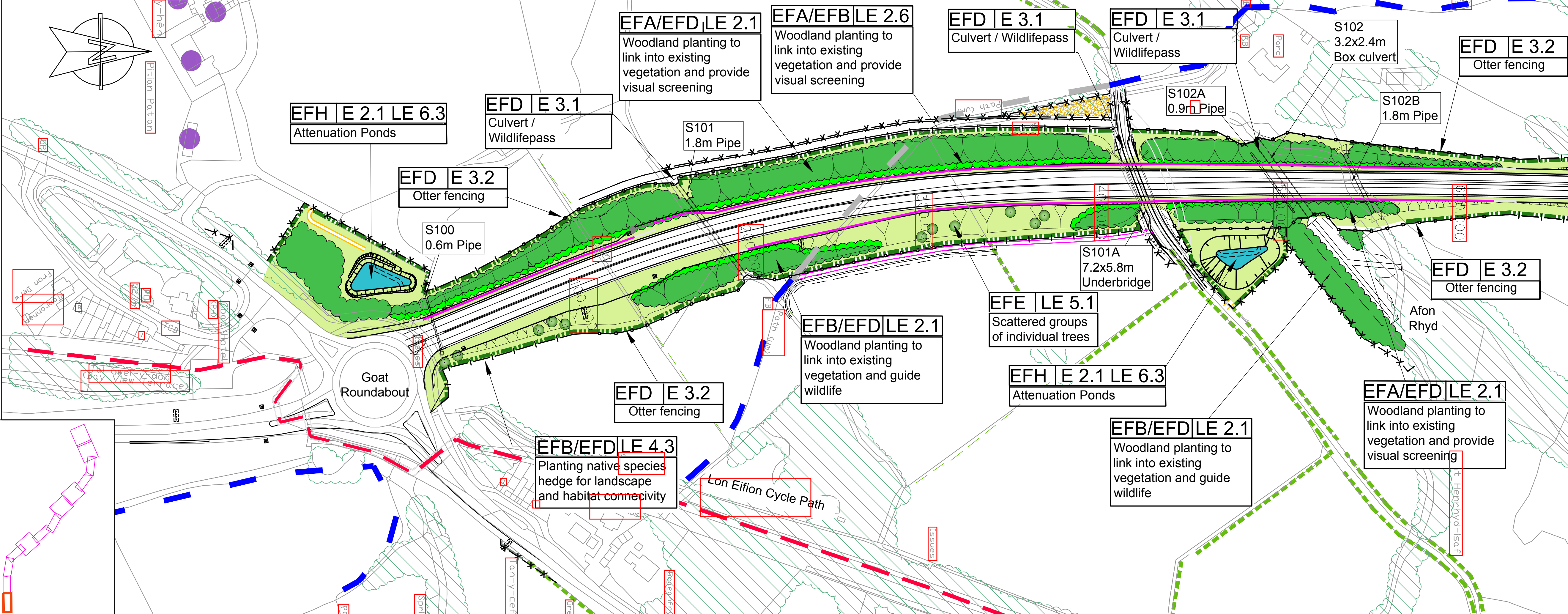


- 1. THIS IS A C.A.D. DRAWING AND SHOULD NOT BE AMENDED BY HAND.
- 2. ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.

KEY:

- Highway Boundary
- On Embankment
- In Cutting
- Vehicle restraint system
- Attenuation Pond
- Post and wire stock proof fencing
- Otter fencing
- Existing Woodland
- Existing Hedgerow
- Native Woodland
- Native Woodland Edge Shrubs
- Retained existing vegetation to be within Welsh Government ownership
- Proposed Native Hedgerow
- Individual trees
- Areas of species rich grassland (EFB/efd - LE1.3) excluding verges, roundabouts and visibility splays with highway/amenity grass.
- Area of rock with retained soils placed to encourage natural regeneration
- Category A Trees to be protected.
- Existing Public Right Of Way
- Existing National Cycle Network
- Diverted Public Right Of Way
- Extinguished Public Right Of Way
- Private Means Of Access
- Drainage ditch
- Highway signage | Lighting column
- Listed Building
- Scheduled Ancient Monument



<p>ENVIRONMENTAL FUNCTIONS</p> <p>EFA - Visual Screening</p> <p>EFB - Landscape Integration</p> <p>EFC - Enhancing the Built Environment</p> <p>EFD - Nature Conservation & Biodiversity</p> <p>EFE - Visual Amenity</p> <p>EFF - Heritage</p> <p>EFH - Auditory Amenity</p> <p>EFH - Water Quality</p>	<p>LE 1.3 - Species Rich (or Conservation) Grassland</p> <p>LE 1.4 - Rock & Scree</p> <p>LE 1.5 - Heath & Moorland</p> <p>LE 1.6 - Open Grassland</p> <p>LE 2.0 Native Planting</p> <p>LE 2.1 - Woodland</p> <p>LE 2.2 - High Forest</p> <p>LE 2.3 - Linear Belts of Shrubs & Trees</p> <p>LE 2.4 - Shrubs with Intermittent Trees</p> <p>LE 2.6 - Shrubs</p> <p>LE 2.7 - Scattered Trees</p> <p>LE 2.8 - Scrub</p>	<p>LE 4.0 Hedges</p> <p>LE 4.1 - Ornamental</p> <p>LE 4.2 - Native Species</p> <p>LE 4.3 - Native Species</p> <p>LE 4.4 - Native Hedgerows with Trees</p> <p>LE 5.0 Individual Trees</p> <p>LE 5.1 - Individual Trees</p> <p>LE 6.0 Wetland Habitats</p> <p>LE 6.1 - Water Bodies & Associated Plants</p> <p>LE 6.2 - Banks and Ditches</p> <p>LE 6.3 - Reed Beds</p> <p>LE 6.4 - Marsh & Wet Grassland</p> <p>LE 7.0 Hard Landscape Features</p>	<p>AUDITORY AMENITY</p> <p>E 1.1 - Noise Reducing Surface</p> <p>E 1.2 - Noise Barrier Built Elements</p> <p>E 1.3 - Noise Reducing Earthworks</p>
<p>LANDSCAPE ELEMENTS</p> <p>LE 1.0 Grassland</p> <p>LE 1.1 - Amenity Grass Areas</p> <p>LE 1.2 - Grassland with Bulbs</p>	<p>WATER QUALITY</p> <p>E 2.1 - Water Pollution Control Measures</p> <p>E 2.2 - Surface Water Outfalls</p> <p>E 2.3 - Soakaways</p>	<p>NATURE CONSERVATION</p> <p>E 3.1 - Protected Species</p> <p>E 3.2 - Ecological Protection Measures</p>	<p>E 4.1 - Injurious weeds</p> <p>E 4.2 - Legislated Pests</p>

Rev	Date	Description	By	Chk	App

FINAL

ARCADIS
Llywodraeth Cymru
Welsh Government

RAMBOLL

Balfour Beatty JONES BROS
CIVIL ENGINEERING UK

WSP | PARSONS BRINCKERHOFF TACP

Ty Glyn, Canol Y Dre, Ruthin Denbighshire Tel: 01824 703661

Site Project:
A487 CAERNARFON AND BONTNEWYDD BYPASS

Title:
ENVIRONMENTAL MASTER PLAN (a-i)

Drawn: EMK	Checked: PMcC
Designed: ---	Approved: PMcC
Date: 29/06/16	Scale: 1:1250 A1 Sheet: 1 of 9
Container Number:	Revision:

© Crown copyright and database rights 2015
Ordnance Survey 0100031673
© Getmapping plc