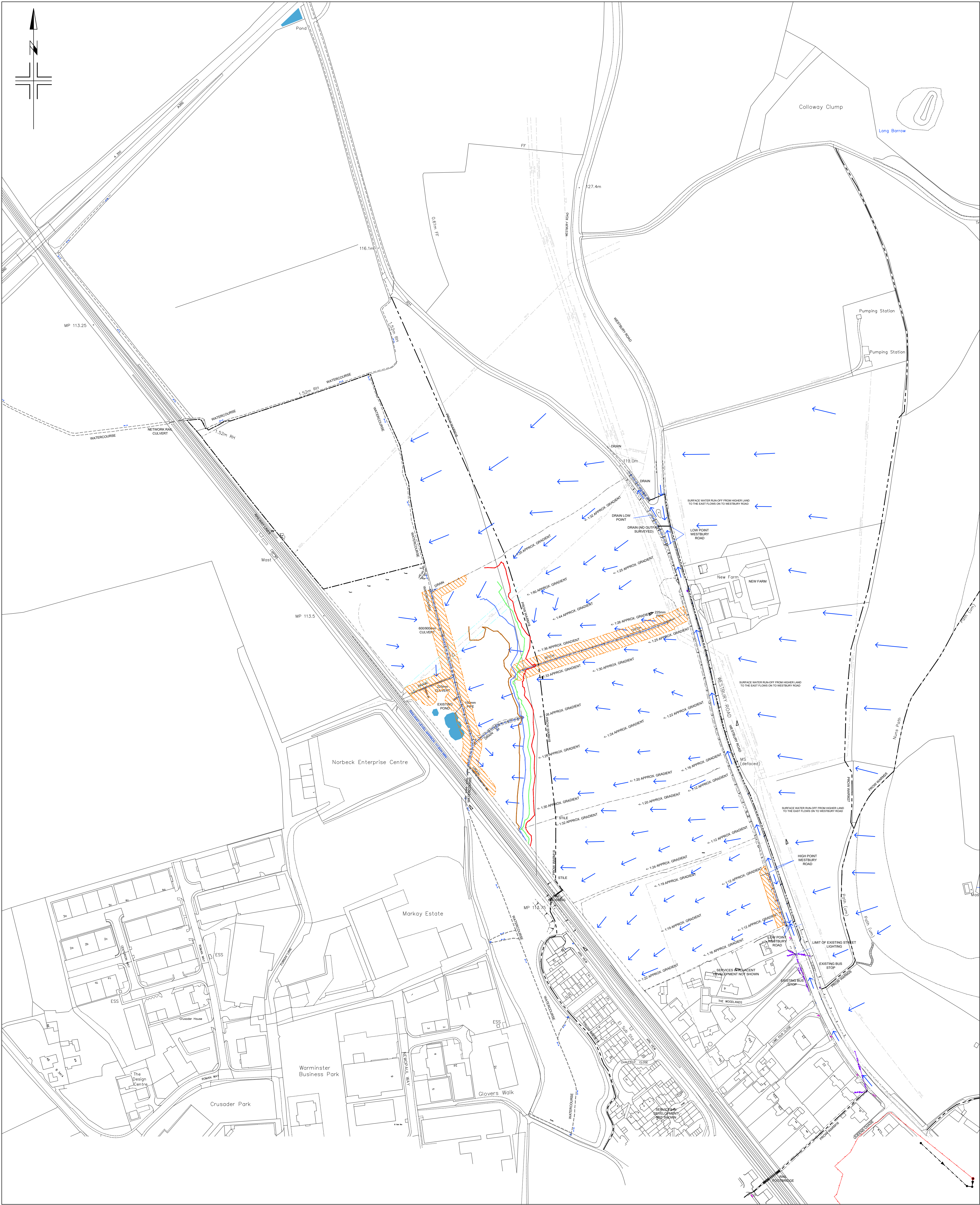


Appendix C

Existing Hydrology & Flood Risk



LEGEND:

- DEVELOPMENT AREA (APPROX. 10.39Ha)
- NETWORK RAIL LAND
- PROW PATH

SERVICES LEGEND:

- BT OPENREACH DUCTS
- BT OPENREACH OVERHEAD CABLES
- WPD OVERHEAD ELECTRIC CABLES
- WALES & WEST GAS MAINS
- VIRGIN MEDIA DUCTS
- WESSEX WATER WATER MAINS

EXISTING DRAINAGE LEGEND:

- 1:30 FLOOD ZONE 3b LINE (LEVEL @ M06d)
- 1:100 FLOOD ZONE 3a LINE (LEVEL @ M06d)
- 1:100+38%CC F (FLOOD ZONE 3+CC) (LEVEL @ M06)
- 1:1,000 FLOOD ZONE 2 LINE (LEVEL @ M06d)
- EXISTING WATERCOURSE
- EXISTING CULVERT
- EXISTING FOUL SEWER
- EXISTING SURFACE WATER SEWER
- EXISTING HIGHWAY DRAIN
- 8m WATERCOURSE OFFSET/MAINTENANCE STRIP
- OVERLAND FLOW DIRECTION
- EXISTING POND

A 11.12.2025 Flood Zones added
Revisions

Project: Westbury Road
Warminster

Client:

BDW Trading Ltd

Drawing: Existing Hydrology & Flood Risk

Scale: 1:2000 @ A1 Date: Nov 2025 Drawn by: GB

Drawing No: 678-FRA-001 Rev: A

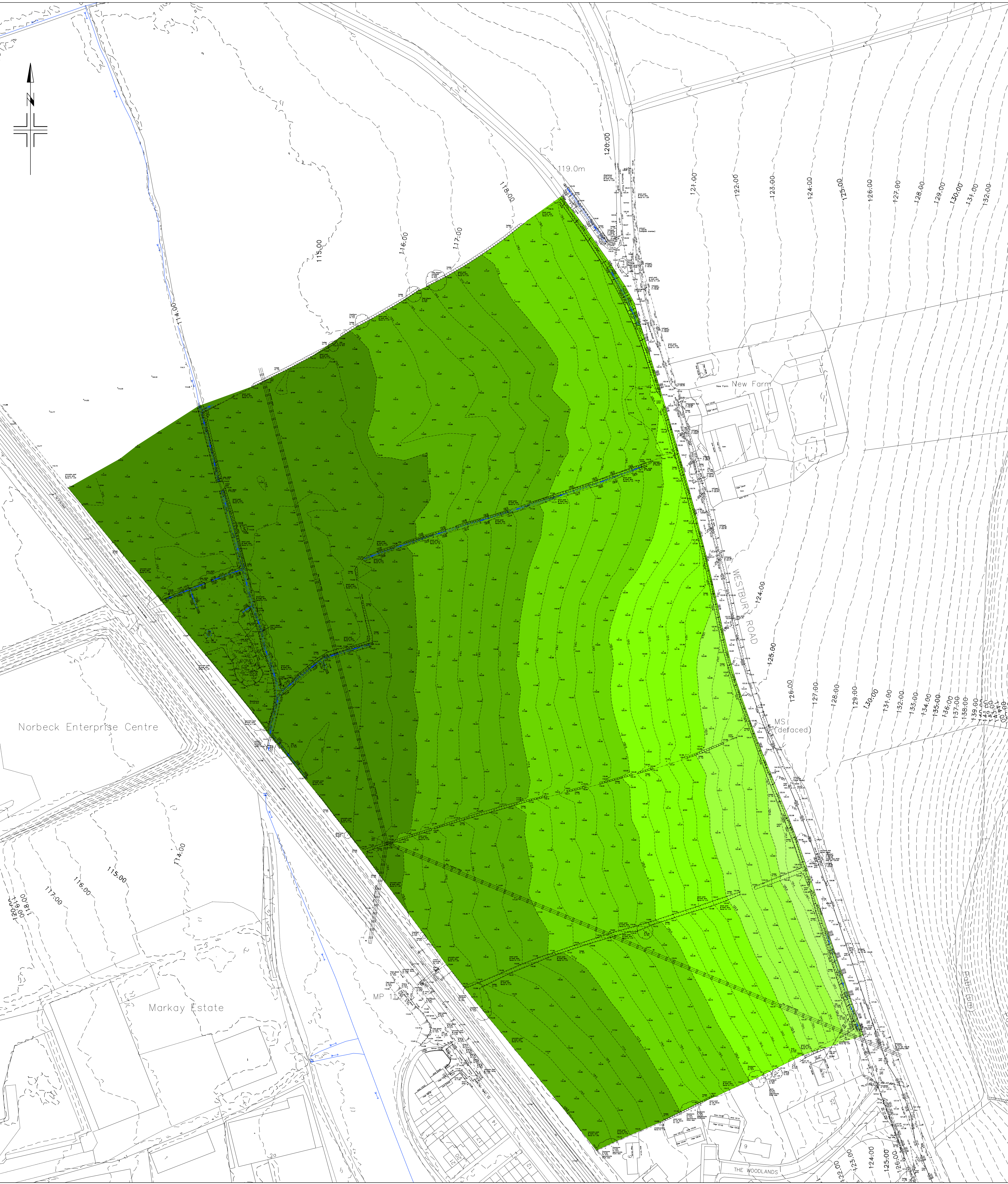
PHOENIX DESIGN
Partnership Ltd.

Unit 5, Westway Business Centre, Markbury Barr, BA2 9HN
Suite 7 Unit 3, Main Corrug Business Parc, Upper Bldg, Pontypriod, CF37 5BE
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0 25 50 75 100 125 150 175 200
Metres (Scale 1:2,000)



Elevations		
Minimum Elevation	Maximum Elevation	Colour
110.00	112.50	
112.50	115.00	
115.00	117.50	
117.50	120.00	
120.00	122.50	
122.50	125.00	
125.00	127.50	

Revisions
Project: Westbury Road
Warmminster
Client:

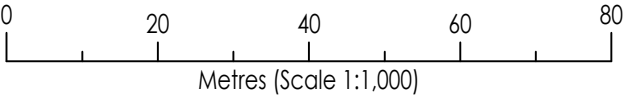
BDW Trading Ltd
Drawing: Existing Elevations
Scale: 1:1,000 @ A1 Date: Nov 2025 Drawn by: GB

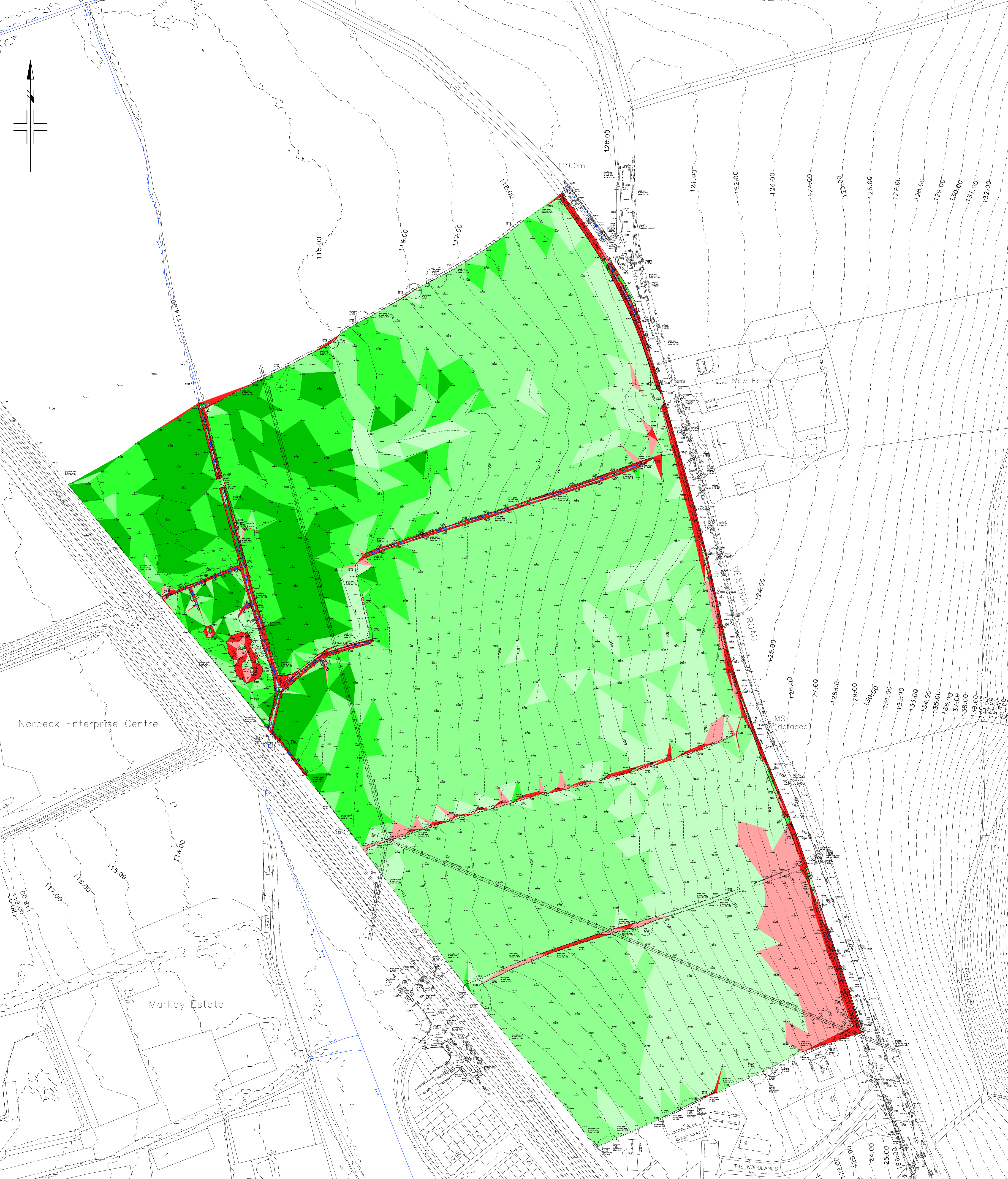
Drawing No: 678-FRA-002 Rev:

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Slopes		
Slope	Gradient	Colour
< 1.00%	<1:100	
1.00 - 2.5%	1:100 - 1:40	
2.50 - 5.00%	1:40 - 1:20	
5.00 - 8.00%	1:20 - 1:12.5	
8.00 - 12.50%	1:12.5 - 1:8	
> 12.50%	> 1:8	

Revisions
Project: Westbury Road
Warminster
Client:

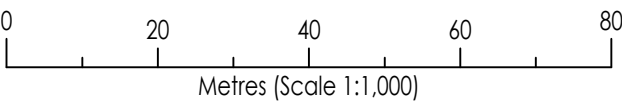
BDW Trading Ltd
Drawing: Existing Slopes
Scale: 1:1,000 @ A1 Date: Nov 2025 Drawn by: GB

Drawing No: 678-FRA-003 Rev:

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Slope Arrows		
Slope	Gradient	Colour
< 2.50%	< 1:40	Green
2.50 - 8.00%	1:40 - 1:12.5	Yellow
> 8.00%	> 1:12.5	Red

Revisions
Project: Westbury Road
Warminster
Client:

BDW Trading Ltd
Drawing: Existing Slope Arrows

Scale: 1:1,000 @ A1 Date: Nov 2025 Drawn by: GB
Drawing No: 678-FRA-004 Rev:

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