

# AECOM

**PROJECT**  
 WYLFA  
 A5025 HIGHWAY IMPROVEMENTS  
**CLIENT**

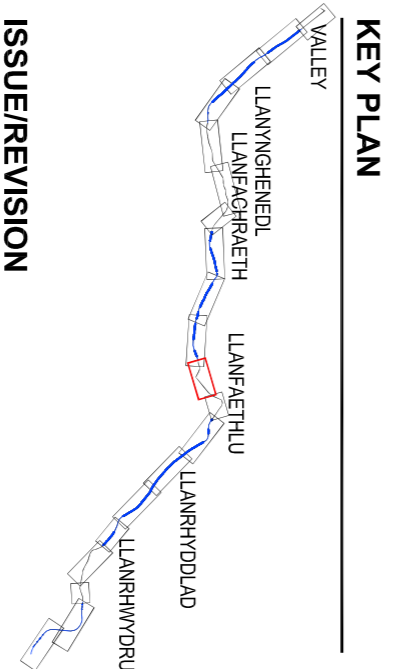


**HORIZON NUCLEAR POWER**  
 Sunrise House, 1420 Charlton Court,  
 Gloucester Business Park, Gloucester,  
 GL3 4AE // Tel: 0845 300 6816  
 www.horizonnuclearpower.com

**CONSULTANT**  
**AECOM Manchester**  
 Bridgewater House, Whitworth Street,  
 Manchester, M1 6LT  
 0161 907 3500 tel 0161 907 3599 fax  
 www.aecom.com

**KEY**  
 PLANNING APPLICATION RED LINE BOUNDARY  
 PROPOSED AREA OF SURFACE DRESSING  
 EXISTING PUBLIC RIGHT OF WAY

**NOTES**  
 1. DRAWN AT 1:500 SCALE @ A1.  
 2. PROPOSED SCOPE OF WORKS INCLUDES SURFACE DRESSING AND ROAD MARKINGS TO BE PROVIDED AS EXISTING, FOLLOWING CONSULTATION WITH LOCAL HIGHWAYS.  
 3. ROAD MARKINGS TO BE PROVIDED AS EXISTING, FOLLOWING CONSULTATION WITH LOCAL HIGHWAYS.



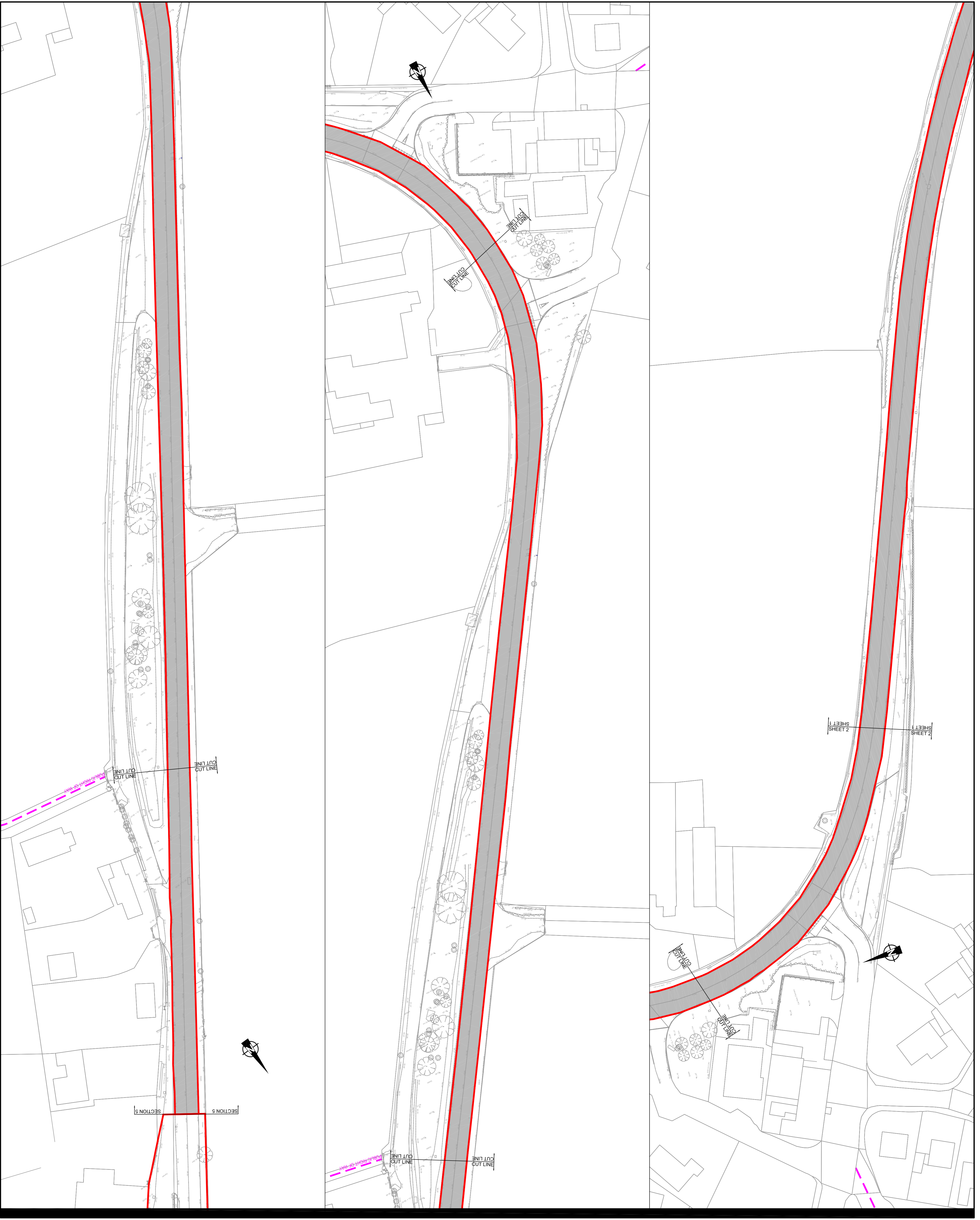
**ISSUE/REVISION**

NO.	DATE	DESCRIPTION
P3	15.11.16	RE - ISSUED FOR PLANNING
P2	19.08.16	ISSUED FOR PLANNING
P1	15.07.16	FIRST ISSUE

**PROJECT NUMBER**  
 47071078

**SHEET TITLE**  
 PROPOSED GENERAL ARRANGEMENT  
 SECTION 5  
 SHEET 1 OF 2

**SHEET NUMBER**  
 WN02.05-ACM-S5-00-DRG-001 P3



# AECOM

**PROJECT**  
 WYLFA  
 A5025 HIGHWAY IMPROVEMENTS  
**CLIENT**

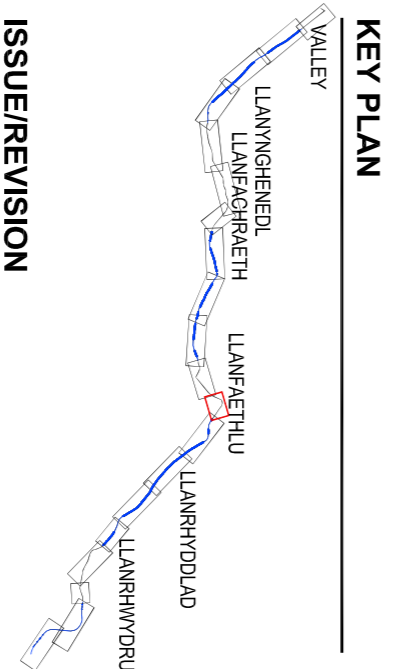


**HORIZON NUCLEAR POWER**  
 HORIZON NUCLEAR POWER  
 Sunrise House, 1420 Charlton Court,  
 Gloucester Business Park, Gloucester,  
 GL3 4AE // Tel: 0845 300 6816  
 www.horizonnuclearpower.com

**CONSULTANT**  
 AECOM Manchester  
 Bridgewater House, Whitworth Street,  
 Manchester, M1 6LT  
 0161 907 3500 tel 0161 907 3599 fax  
 www.aecom.com

**KEY**  
  
 PLANNING APPLICATION RED LINE BOUNDARY  
 PROPOSED AREA OF SURFACE DRESSING  
 EXISTING PUBLIC RIGHT OF WAY

**NOTES**  
 1. GENERAL FOR SCALE & M.T.  
 2. PROPOSED SCOPE OF WORKS INVOLVES SURFACE DRESSING  
 3. ONLY ALL EXISTING HIGHWAY FEATURES AND STREET FURNITURE WILL BE RETAINED. ALSO AS EXISTING, FOLLOWING CONSULTATION WITH LOCAL RESIDENTS.  
 CONSULTATION WITH LOCAL RESIDENTS.



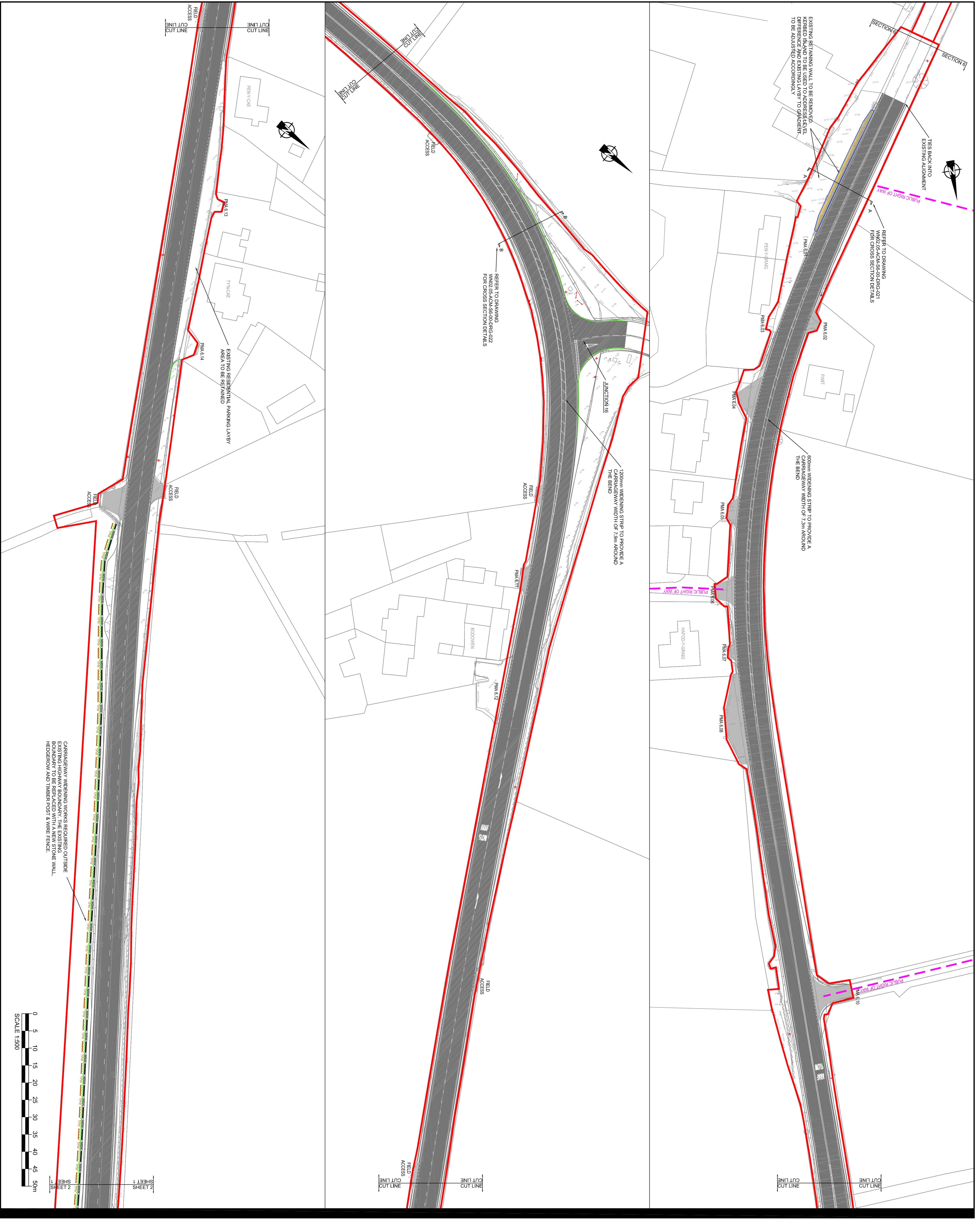
**ISSUE/REVISION**

NO	DATE	DESCRIPTION
P3	15.11.16	RE - ISSUED FOR PLANNING
P2	19.08.16	ISSUED FOR PLANNING
P1	15.07.16	FIRST ISSUE

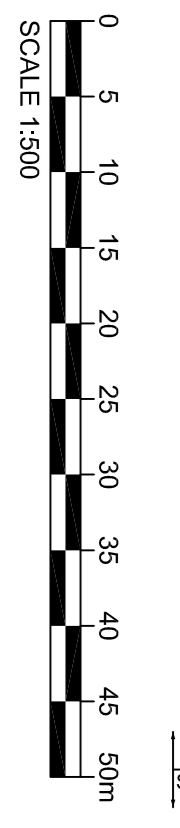
**PROJECT NUMBER**  
 47071078

**SHEET TITLE**  
 PROPOSED GENERAL ARRANGEMENT  
 SECTION 5  
 SHEET 2 OF 2

**SHEET NUMBER**  
 WN02.05-ACM-S5-00-DRG-002 P3



CARRIAGEWAY WIDENING WORKS REQUIRED OUTSIDE BOUNDARY TO BE REPLACED WITH NEW STONE WALL, HEDGEROW AND TIMBER POST & WIRE FENCE.



# AECOM

PROJECT  
 WYLFA  
 A5025 HIGHWAY IMPROVEMENTS  
 CLIENT

**HORIZON**  
 NUCLEAR POWER

HORIZON NUCLEAR POWER  
 Sunrise House, 1420 Chilton Court,  
 Gloucester Business Park, Gloucester,  
 GL3 4AE // Tel: 0845 300 6816  
 www.horizonnuclearpower.com

CONSULTANT

AECOM Manchester  
 Bridgewater House, Whitworth Street,  
 Manchester, M1 6LT  
 0161 907 3500 tel 0161 907 3599 fax  
 www.aecom.com

**KEY PLAN**

- PLANNING APPLICATIONED LINE BOUNDARY
- PROPOSED TIMBER POST & WIRE FENCE
- PROPOSED TIMBER POST & RAIL FENCE
- PROPOSED MORTARED STONE WALL
- PROPOSED EARTH BANK
- PROPOSED HEDGEROW
- PROPOSED VEHICULAR FIELD ACCESS GATE
- PROPOSED PEDESTRIAN TIMBER WICKET GATE
- PROPOSED HALF BATTERED KERB
- PROPOSED 45° STEEL KERB
- PROPOSED DROPPED KERB
- PROPOSED EDGING KERB
- PROPOSED CARRIAGEWAY
- PROPOSED FOOTPATH/CYCLEWAY
- PRIVATE MEANS OF ACCESS (PMA) TEN WORKS
- EXISTING PUBLIC RIGHT OF WAY

**NOTES**

1. DRAWN AT 1:500 SCALE @ A1
2. PROPOSED CARRIAGEWAY WIDTH IS 6.7m WITH 300mm WIDE HARDSTRIPS ON EITHER SIDE OF THE CARRIAGEWAY.
3. ADDITIONAL WIDENING HAS BEEN PROVIDED ON BENDS WITH PROVIDED ON BENDS WITH RADIUS LESS THAN 400m AND GREATER THAN 150m TO GIVE A TOTAL CARRIAGEWAY WIDTH OF 7.3m. A 1200mm WIDENING STRIP HAS BEEN PROVIDED ON CARRIAGEWAY WIDTH OF 7.3m TO GIVE A TOTAL CARRIAGEWAY WIDTH OF 8.5m.
4. ALL EXISTING SPEED LIMITS TO BE RETAINED ALONG THE SECTIONS OF ROAD HIGHWAY APPROXIMATIONS.
5. SPEED LIMITS TO BE RETAINED ALONG THE INDICATIVE ONLY AND DETAILS ARE TO BE AGREED WITH LOCAL HIGHWAYS THROUGH PLANNING CONDITIONS FOR DETAILS OF PROPOSED SIGNAGE REFER TO D03 SPEED SIGNAGE.
6. SIGNAGE REFER TO D03 SPEED SIGNAGE. THE DETAILS ARE TO BE AGREED WITH THE ADVISORY LANDOWNERS TO ENSURE THEY ARE SUITABLE THROUGH PLANNING CONDITIONS. BE A MINIMUM OF 1.0m HIGH OR TO REPLICATE THE EXISTING HEIGHT IF THEY ARE CURRENTLY REQUIRED TO BE HIGHER THAN THIS.
7. ALL BOUNDARY TREATMENTS INCLUDING WALLS, STRENGTHS AND FEATURES TO BE TO THE INFO EXISTING BOUNDARY SIMILAR TO DRAWINGS FOR MAKE INFORMATION ON THE PROPOSED BOUNDARIES.
8. REFER TO TYPICAL CROSS SECTIONS AND STANDARD DETAILS DRAWINGS FOR MAKE INFORMATION ON THE PROPOSED BOUNDARIES.

**KEY PLAN**

VALLEY  
 LAMWINGREDEL LAMWAEHLU LAMWAPROLOD LAMWAWORIS

**ISSUE/REVISION**

P3	15.11.16	RE - ISSUED FOR PLANNING
P2	28.10.16	ISSUED FOR PLANNING
P1	15.07.16	FIRST ISSUE

**PROJECT NUMBER**  
 47071078

**SHEET TITLE**  
 PROPOSED GENERAL ARRANGEMENT  
 SECTION 6  
 SHEET 1 OF 4  
**SHEET NUMBER**  
 WN02.05-ACM-S6-00-DRG-001 P3

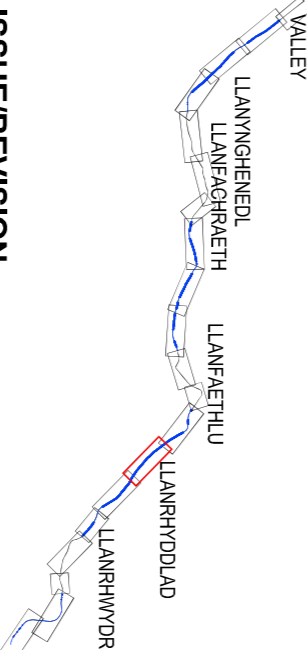
**KEY PLAN**

- PLANNING APPLICATIONED LINE BOUNDARY
- FENCE
- PROPOSED TIMBER POST & WIRE FENCE
- WIRE
- PROPOSED MORTARED STONE WALL
- DRAIN
- PROPOSED DRAIN BANK
- PROPOSED HECKERROW
- PROPOSED VEHICULAR FIELD ACCESS GATE
- PROPOSED PEDESTRIAN TIMBER WICKET GATE
- PROPOSED HALF BATTERED KERB
- PROPOSED 45° SPLAY KERB
- PROPOSED DROPPED KERB
- PROPOSED EDGING KERB
- PROPOSED CARBRIDGEWAY
- PROPOSED FOOTWAY/CYCLEWAY
- PRIVATE MEANS OF ACCESS (PMA) TIE-IN WORKS
- EXISTING PUBLIC RIGHT-OF-WAY
- EXISTING NATIONAL CYCLE ROUTE

**NOTES**

1. DRAWN AT 1:500 SCALE @ A1.
2. PROPOSED CARBRIDGEWAY WIDTH IS 8.7m WITH 300mm MORE THAN 400mm WIDENING STRIP HAS BEEN PROVIDED ON BENS WITH ROUNDED OVERBENS WITH RADIUS LESS THAN 40m. A 600mm WIDENING STRIP HAS BEEN PROVIDED ON BENS WITH RADIUS LESS THAN 40m AND WIDTH OF 7.2m. A 1000mm WIDENING STRIP HAS BEEN PROVIDED ON BENS WITH RADIUS LESS THAN 15m TO GIVE A TOTAL CARBRIDGEWAY WIDTH OF 3m.
3. ALL PROPOSED ROAD IMPROVEMENTS, AND SIGNAGE ARE INDICATIVE ONLY AND DETAILS ARE TO BE AGREED WITH LOCAL HIGHWAYS SIGNAGE REFER TO 1200 SERIES DRAWINGS.
4. ALL PROPOSED BOUNDARY FEATURES ARE TO BE AGREED WITH THE ADJACENT LANDOWNERS TO ENSURE THEY ARE SUITABLE THROUGHOUT PLANNING CONDITIONS.
5. PROPOSED STONE WALLS ARE TO BE MINIMUM OF 1.0m HIGH OR TO REPLACE THE EXISTING HEIGHT IF THE ARE.
6. ALL BOUNDARY TREATMENTS INCLUDING WALLS, FENCES AND FENCES ARE TO BE TO THE NEXT EXISTING ADJACENT SIMILAR FEATURES.
7. ALL PROPOSED CROSS SECTIONS AND STANDARD DETAILS DRAWINGS FOR MORE INFORMATION ON THE PROPOSED BOUNDARIES.

**KEY PLAN**



**ISSUE/REVISION**

IR	DATE	DESCRIPTION
P3	15.11.16	RE - ISSUED FOR PLANNING
P2	28.10.16	ISSUED FOR PLANNING
P1	15.07.16	FIRST ISSUE

**PROJECT NUMBER**

47071078

**SHEET TITLE**

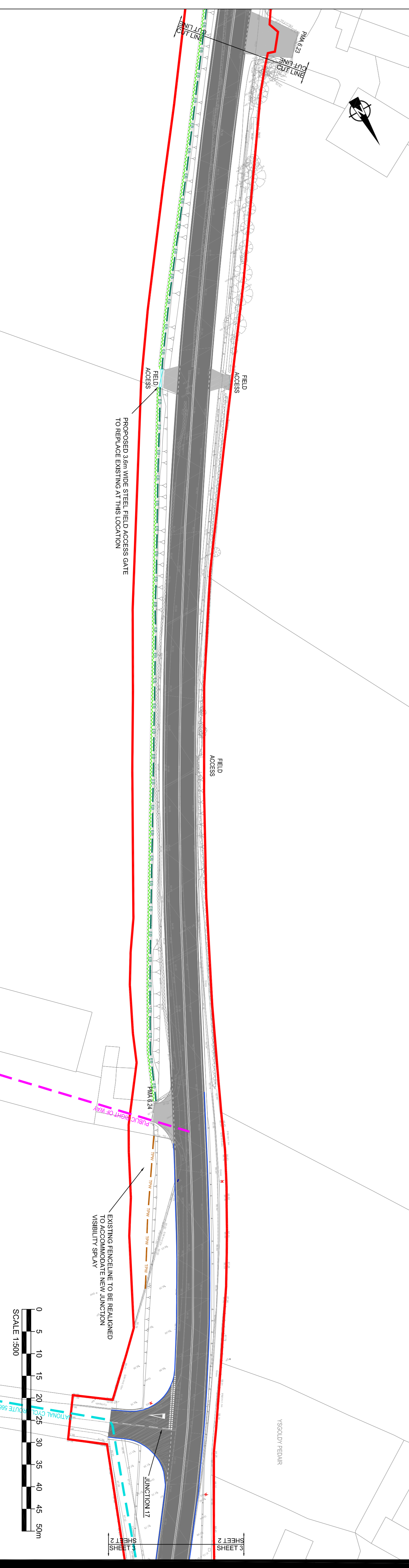
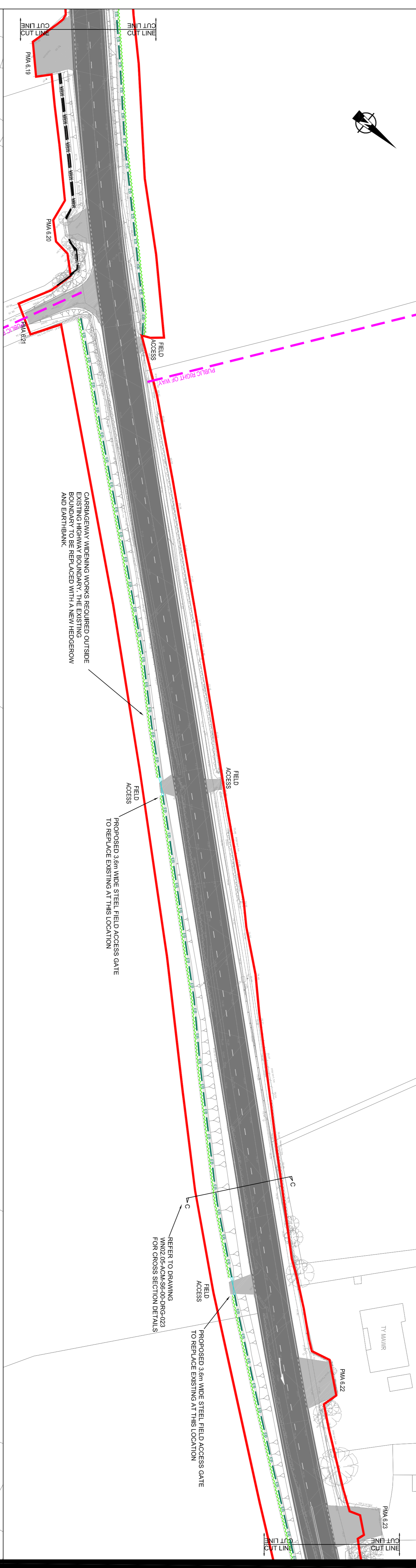
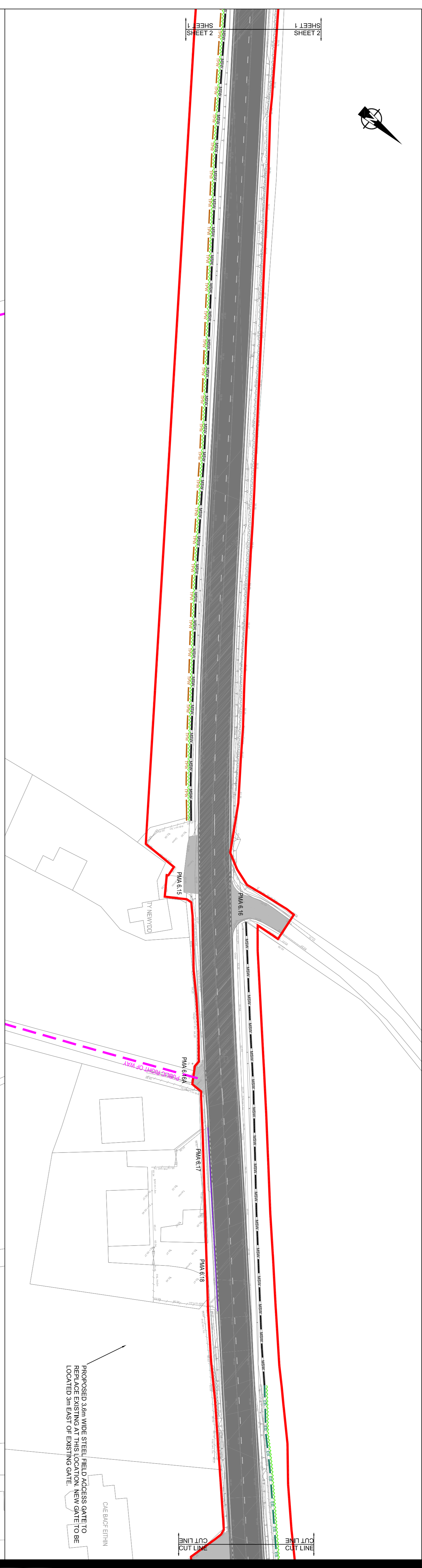
PROPOSED GENERAL ARRANGEMENT

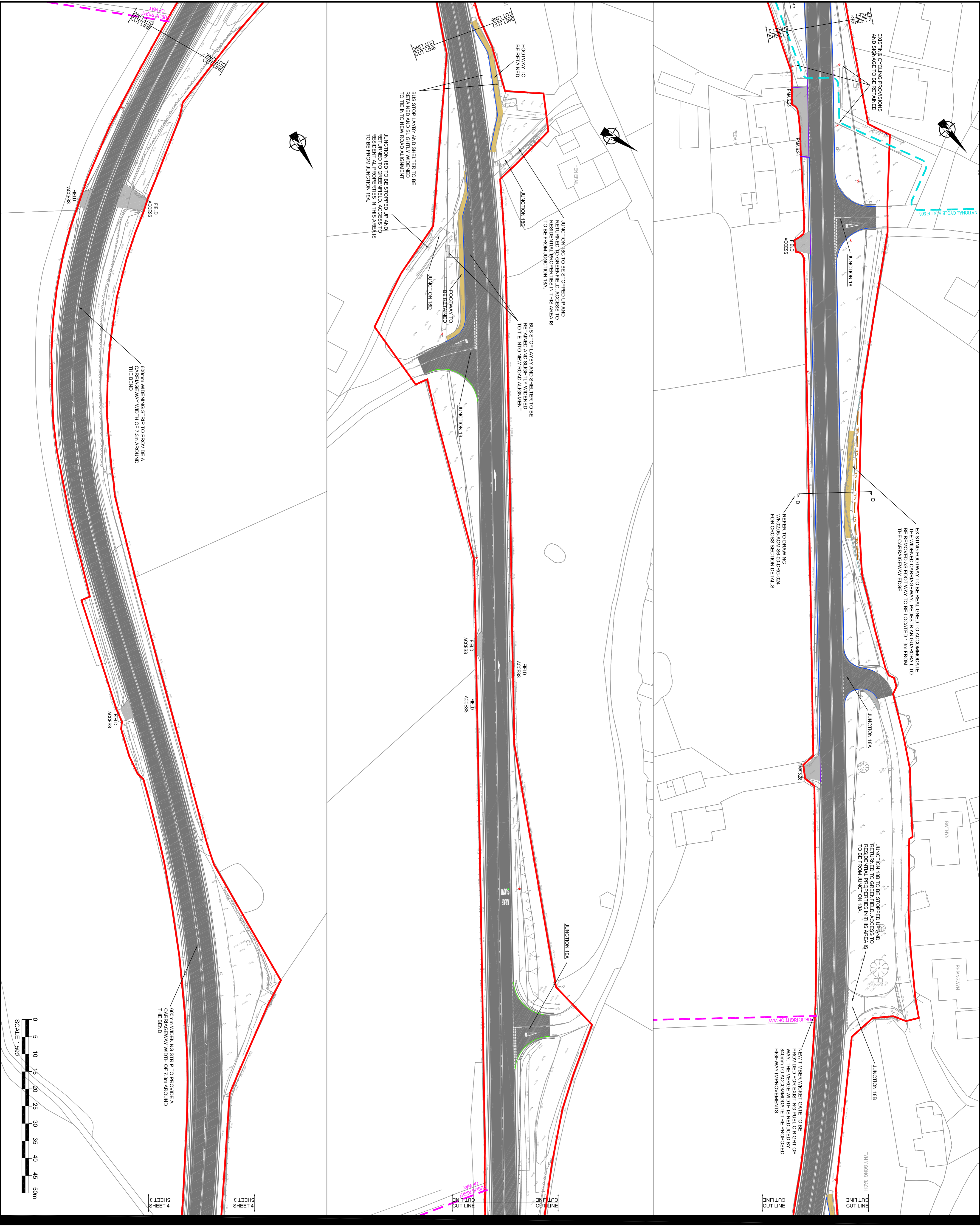
**SECTION 6**

SHEET 2 OF 4

**SHEET NUMBER**

WN02-05-ACM-S6-00-DRG-002 P3





# AECOM

**PROJECT**  
 WYLFA  
 A5025 HIGHWAY IMPROVEMENTS  
 CLIENT

## HORIZON NUCLEAR POWER

HORIZON NUCLEAR POWER  
 Sunrise House, 1420 Charlton Court,  
 Gloucester Business Park, Gloucester,  
 GL3 4AE // Tel: 0845 300 6816  
 www.horizonnuclearpower.com

**CONSULTANT**  
 AECOM Manchester  
 Bridgewater House, Whitworth Street,  
 Manchester, M1 6LT  
 0161 907 3500 tel 0161 907 3599 fax  
 www.aecom.com

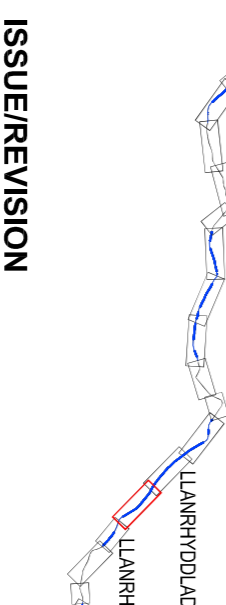
### KEY PLAN

- PLANNING APPLICATION/RED LINE BOUNDARY
- PROPOSED TIMBER POST & WIRE FENCE
- PROPOSED TIMBER POST & RAIL FENCE
- PROPOSED MORTARED STONE WALL
- PROPOSED EARTH BANK
- PROPOSED HEDGEROW
- PROPOSED VEHICULAR FIELD ACCESS GATE
- PROPOSED PEDESTRIAN TIMBER WICKET GATE
- PROPOSED HALF BATTERED KERB
- PROPOSED 45° STEEL WERE
- PROPOSED PROPOSED KERB
- PROPOSED CARRIAGEWAY
- PROPOSED FOOTPATH/CYCLEWAY
- PRIVATE MEANS OF ACCESS (PMA) TIE IN WORKS
- EXISTING PUBLIC RIGHT OF WAY
- EXISTING NATIONAL CYCLE ROUTE

### NOTES

1. DRAWN AT 1:300 SCALE @ A1.
2. HANDSTRIPS ON EITHER SIDE OF THE CARRIAGEWAY.
3. ADDITIONAL WIDENING HAS BEEN PROVIDED ON BENDS WITH RADIUS LESS THAN 40m. A 600mm WIDENING STRIP HAS BEEN PROVIDED ON BENDS WITH RADIUS GREATER THAN 40m. A 1200mm WIDENING STRIP HAS BEEN PROVIDED ON BENDS WITH RADIUS LESS THAN 150m TO GIVE A TOTAL OF 7.3m. A 1200mm WIDENING STRIP HAS BEEN PROVIDED ON BENDS WITH RADIUS LESS THAN 150m TO GIVE A TOTAL OF 7.3m.
4. ALL EXISTING SPEED LIMITS TO BE RETAINED ALONG THE SECTIONS OF A5025-HIGHWAY IMPROVEMENTS.
5. ALL PROPOSED ROAD MARKINGS AND SIGNAGE ARE INDICATIVE THROUGH PLANNING CONDITIONS. FOR DETAILS OF PROPOSED SIGNAGE REFER TO 1200 SERIES DRAWINGS.
6. ALL PROPOSED BOUNDARY REPAIRS ARE TO BE AGREED WITH THE LANDOWNER. THE DETAILS ARE TO BE AGREED THROUGH PLANNING CONDITIONS.
7. PROPOSED STONE WALLS ARE TO BE A MINIMUM OF 1.0m HIGH CURRENTLY REQUIRED TO BE HIGHER THAN THIS.
8. ALL BOUNDARY TREATMENTS INCLUDING WALLS, FENCES AND HERSE ROWS ARE TO BE INTO EXISTING ADJACENT SIMILAR THROUGH PLANNING CONDITIONS.
9. REFER TO TYPICAL CROSS SECTIONS AND STANDARD DETAILS DRAWINGS FOR MORE INFORMATION ON THE PROPOSED BOUNDARIES.

### KEY PLAN



### ISSUE/REVISION

NO	DATE	DESCRIPTION
P3	15.11.16	RE- ISSUED FOR PLANNING
P2	28.10.16	ISSUED FOR PLANNING
P1	15.07.16	FIRST ISSUE

PROJECT NUMBER  
 47071078

SHEET TITLE  
 PROPOSED GENERAL ARRANGEMENT  
 SECTION 6  
 SHEET 3 OF 4  
 SHEET NUMBER

WN02.05-ACM-S6-00-DRG-003 P3