

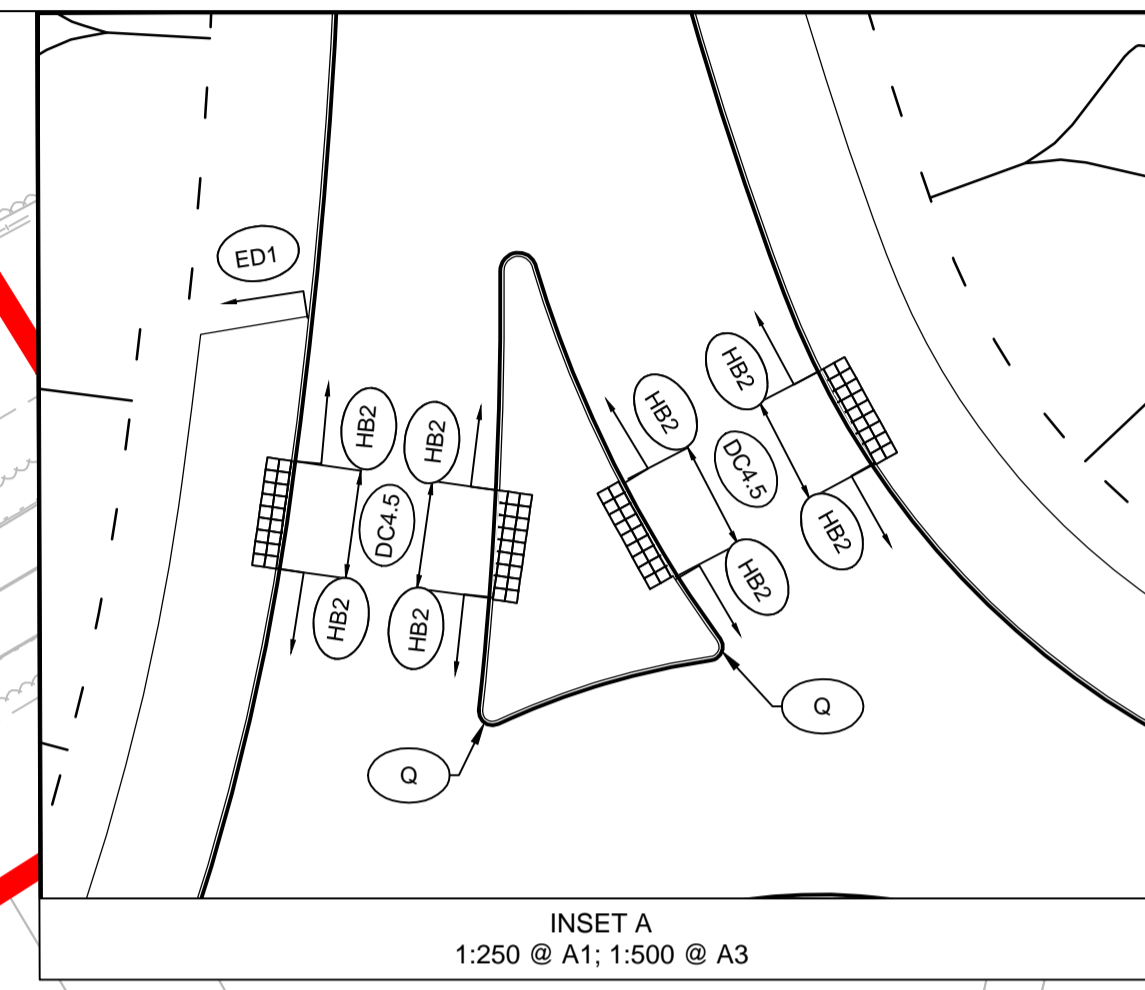
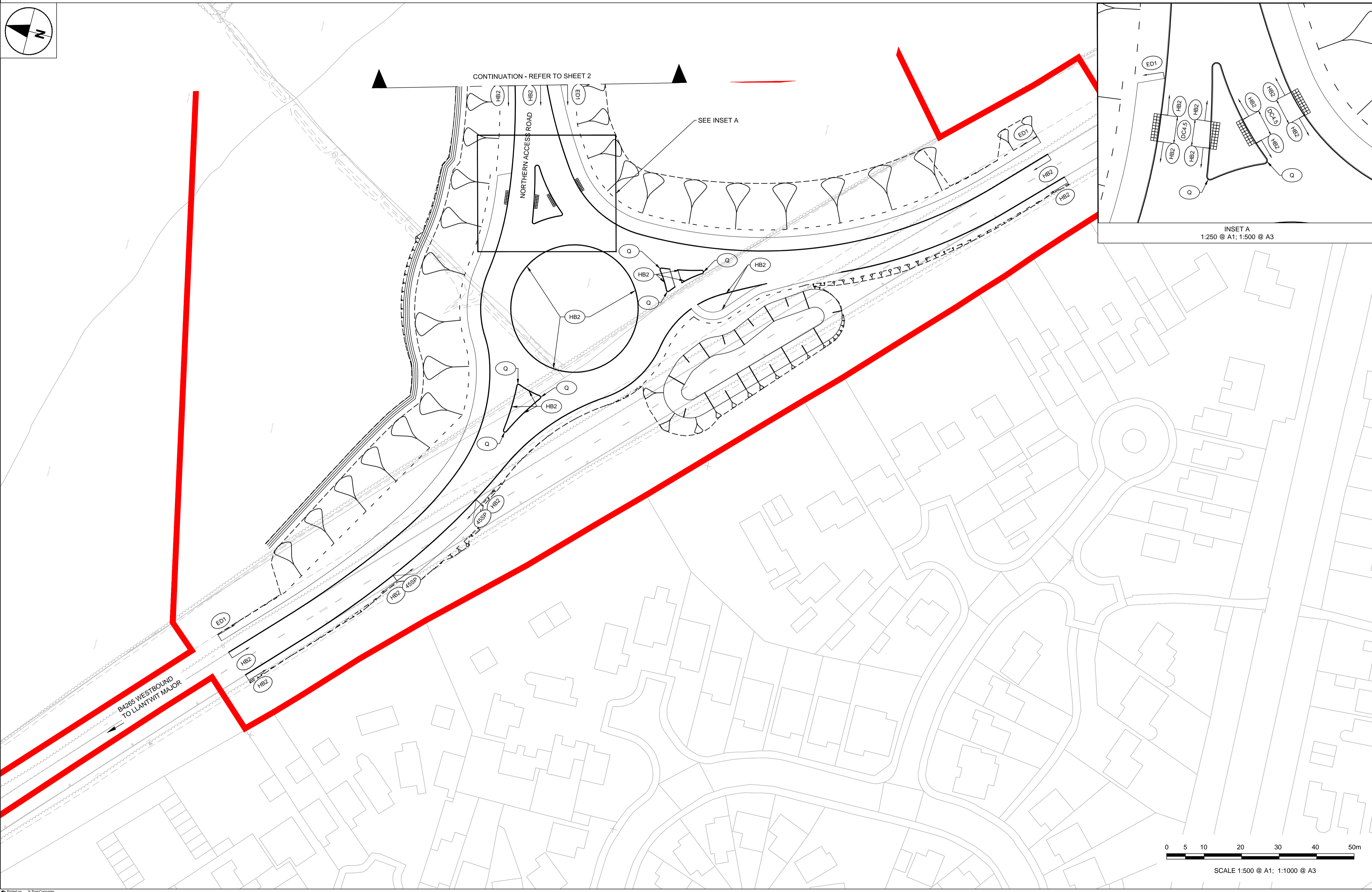
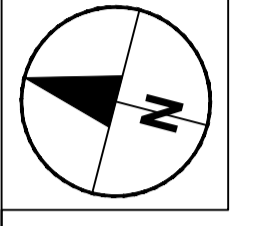
ISO A1 594mm x 841mm  
Approved: RM  
Checked: TM  
Designer: AB  
Project Management Initials:  
Last saved by: HOLMESM  
Last Printed: 2017-09-24  
Filename: F:\PROJECTS\HIGHWAYS-ST ATHAN\3 EXECUTION\3 DOCUMENTS\08 CAD01 WORKING\DRAWINGS\1100 - KERBS, FOOTWAYS AND PAVED AREAS\60509148-SHT-30-000-CT-1101\_1107.DWG

**NOTES**

1. ALL DIMENSIONS SHOWN ARE IN METERS UNLESS OTHERWISE SPECIFIED
2. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE CONTRACT SPECIFICATION AND THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH STANDARD DETAIL DRAWING 60509148-SHT-30-000-CT-1108
4. TRANSITION KERBS OMITTED FOR CLARITY
5. CYCLE RAMP TRANSITIONS ARE TO OCCUR OVER TWO BULLNOSE KERB UNITS WITH UPSTAND TRANSITIONING FROM 0mm TO 125mm

**KEY**

- HB2 STANDARD HALF BATTERED PRECAST CONCRETE CONCRETE KERB, 255 X 125mm. LAID WITH UPSTAND OF 125mm
- KD1 KERB DRAIN - HALF BATTERED - FOR DETAILS SEE DRAWINGS 60509148-SHT-00-000-CT-0501 TO 0505
- KD2 KERB DRAIN - 45° SPLAY - FOR DETAILS SEE DRAWINGS 60509148-SHT-00-000-CT-0501 TO 0505
- KD3 KERB DRAIN - BUS STOP - FOR DETAILS SEE DRAWINGS 60509148-SHT-00-000-CT-0501 TO 0505
- KK STANDARD KASSEL KERB, 334 X 435mm. LAID WITH UPSTAND OF 180mm
- ED1 STANDARD TOP FLAT EDGING KERB (50mm UPSTAND)
- BN STANDARD BULLNOSED PRECAST CONCRETE KERB, 150 X 125MM, LAID WITH A MAXIMUM KERB UPSTAND OF 0 - 6MM MAX
- BN2 STANDARD BULLNOSED PRECAST CONCRETE KERB, 150 X 125MM, LAID WITH A UPSTAND OF 20mm
- PROPOSED "TRAM" TACTILES 2400mm X 400mm
- PROPOSED BLISTER TACTILES 400mm X 400mm
- Q STANDARD HALF BATTERED QUADRANT KERB, RADIUS 455mm
- 45SP STANDARD 45° SPLAY FULL HEIGHT KERB, 255mm X 125mm. LAID WITH UPSTAND OF 125mm
- DC# STANDARD DROPPED KERB # DENOTES NUMBER OF KERB LENGTHS
- OVER RUN AREA
- PLANNING APPLICATION BOUNDARY



**AECOM**

PROJECT  
**ST. ATHAN NORTHERN ACCESS ROAD**

CLIENT  
WELSH GOVERNMENT

Llywodraeth Cymru  
Welsh Government

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**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following specific residual risks (Reference shall also be made to the design hazard log).

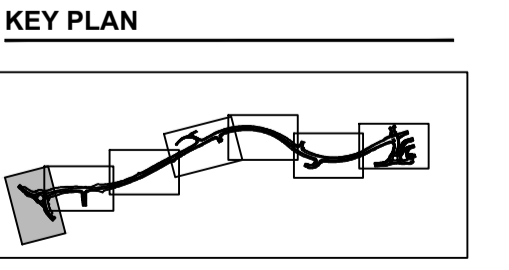
Construction
WORKING ON AND ADJACENT TO LIVE CARRIAGEWAY
LIVESTOCK IN ADJACENT LAND
DEEP CUTTING IN THIS AREA, STABILITY OF GROUND COULD BE AFFECTED

**STATUS**

PLANNING SUBMISSION ISSUE

**ISSUE/REVISION**

NO	DATE	DESCRIPTION
A	27-03-17	PLANNING SUBMISSION ISSUE



**PROJECT NUMBER**  
60509148

**SHEET TITLE**  
ST.ATHAN  
KERBS, FOOTWAYS & PAVED AREAS  
SHEET 1 OF 7

**SHEET NUMBER**  
60509148-SHT-30-000-CT-1101

