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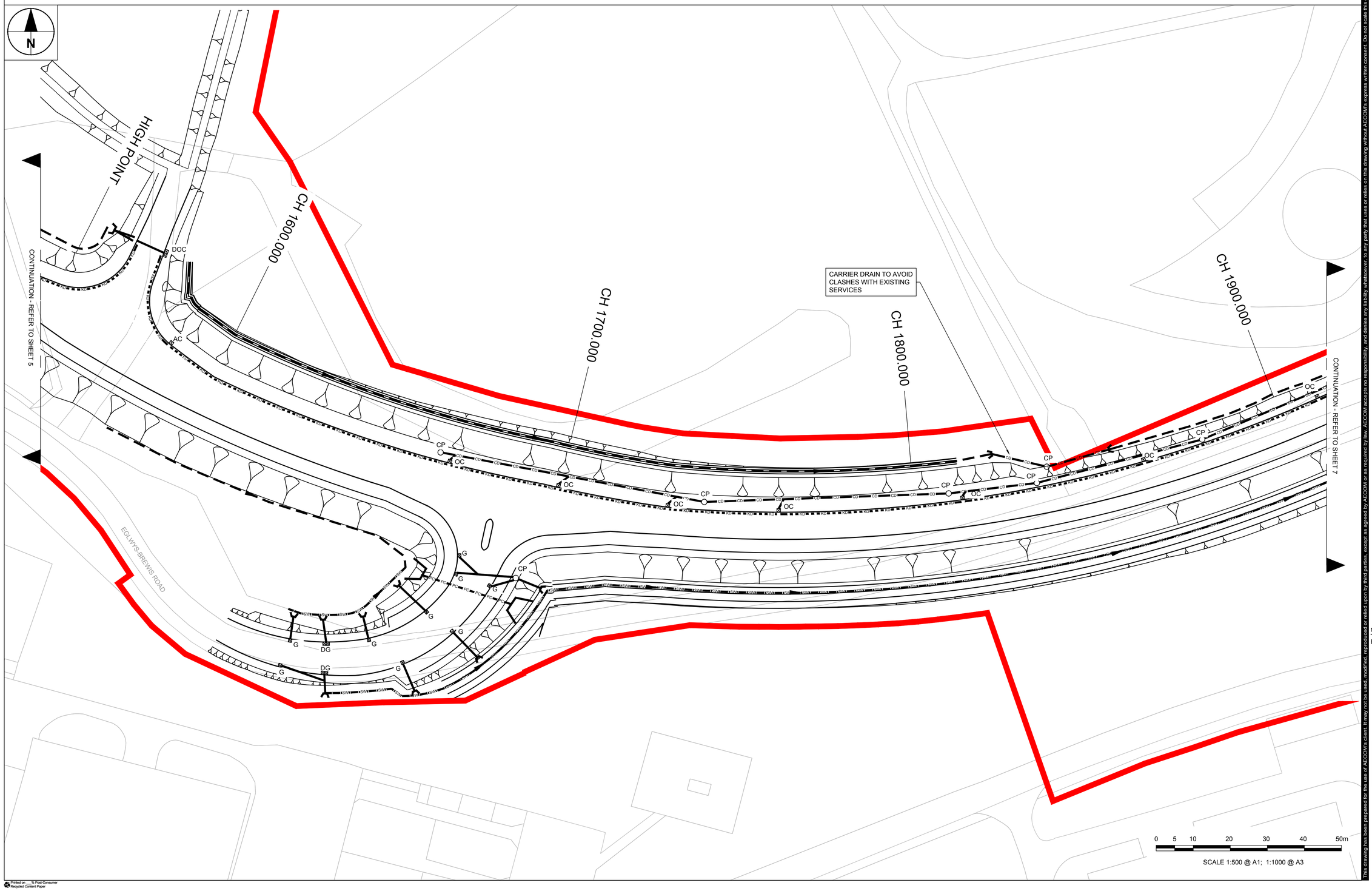
NOTES

1. ALL DIMENSIONS SHOWN ARE IN METRES 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 (MCHW).
3. ALL WORKING HOURS AND TRAFFIC MANAGEMENT MEASURES ARE TO BE AGREED WITH THE LOCAL HIGHWAY AUTHORITY AND DEPLOYED IN ACCORDANCE WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL.
4. LOCATION OF SITE COMPOUND TO BE AGREED WITH THE LOCAL HIGHWAY AUTHORITY PRIOR TO WORKS COMMENCING. ALL MOVEMENT OF PLANT SHOULD BE IN ACCORDANCE WITH RECOGNISED GOOD INDUSTRY PRACTICE. BANKSMEN SHOULD BE PROVIDED WHEN REQUIRED.
5. THE GENERAL PUBLIC SHOULD BE SEPARATED FROM THE WORKS WITH ADEQUATE LATERAL CLEARANCE AND APPROPRIATE SAFETY ZONES PROVIDED IN ACCORDANCE WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL.
6. ACCESS TO PRIVATE PROPERTIES MUST BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE AGREED WITH THE AFFECTED PARTY AND THE LOCAL HIGHWAY AUTHORITY.
7. MEASURES SHOULD BE DEPLOYED TO ENSURE NOISE, VIBRATION AND DUST IS MINIMISED.
8. ALL BURIED SERVICES ARE TO BE POSITIVELY LOCATED ON SITE PRIOR TO EXCAVATION. CAT SCANS SHALL BE COMPLETED PRIOR TO EXCAVATION WITH SERVICE LOCATIONS MARKED UP ON SITE. OPERATIVES SHALL EMPLOY HAND DIGGING METHODS WHEN WORKING IN CLOSE PROXIMITY TO BURIED SERVICES. STATUTORY UNDERTAKER'S PLANT SHALL BE PROTECTED AS NECESSARY. ADDITIONAL TRIAL PITS SHALL BE EXCAVATED AS REQUIRED.

KEY

SURFACE WATER CARRIER DRAIN	MH	MANHOLE	RODDING EYE
FILTER DRAIN	CP	CATCHPIT	HEADWALL
GULLY CONNECTION	G	GULLY	
PROPOSED CULVERT	DG	DOUBLE GULLY	
COMBINED KERB DRAIN	AC	ACCESS CHAMBER	
SWALE	OC	OUTLET CHAMBER	
DITCH	DOC	DOUBLE OUTLET CHAMBER	
PROPOSED SLOPE DRAIN (CUTTINGS)	PE	PENSTOCK	
PLANNING APPLICATION BOUNDARY	HC	HYDROBRAKE CHAMBER	



0 5 10 20 30 40 50m

SCALE 1:500 @ A1; 1:1000 @ A3

Project Management Initials: Designer: MH Checked: RM Approved: RM (ISO A1 594mm x 841mm)

Filename: F:\PROJECTS\HIGHWAYS - ST ATHAN\03 EXECUTION\03 DOCUMENTS\08 CAD\01 WORKING\DRAWINGS\0500 - DRAINAGE\60509148-SHT-30-0000-CT-0501_0507 - DRAINAGE GENERAL ARRANGEMENT.DWG Last saved by: CASSIDYD Last Plotted: 2017-05-24

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PROJECT

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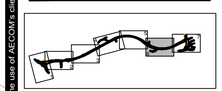
STATUS

PLANNING SUBMISSION ISSUE

ISSUE/REVISION

I/R	DATE	DESCRIPTION
A	27-03-2017	FOR PLANNING

KEY PLAN



PROJECT NUMBER

60509148

SHEET TITLE

ST.ATHAN
DRAINAGE GENERAL ARRANGEMENT
PRELIM DESIGN
SHEET 6 OF 7

SHEET NUMBER

60509148-SHT-30-0000-CT-0506