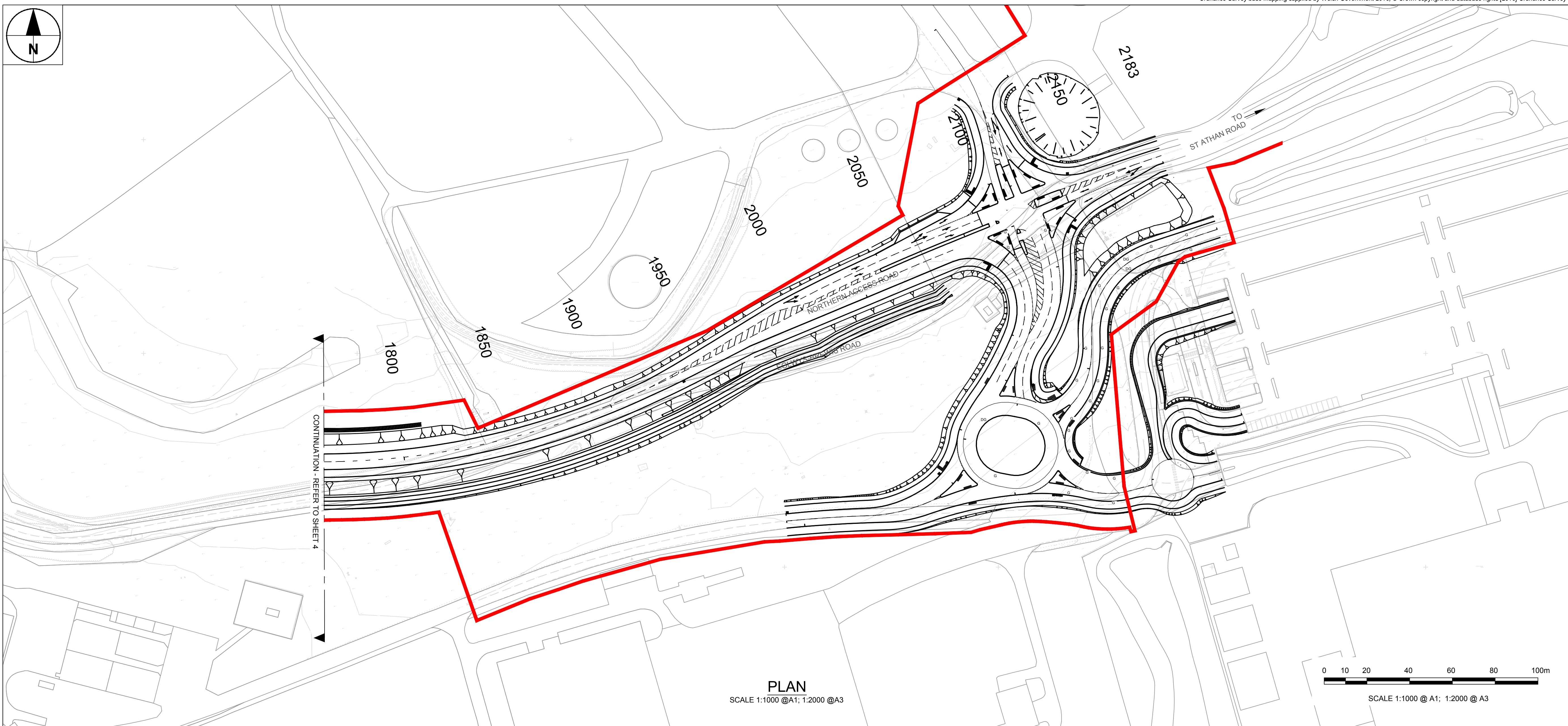
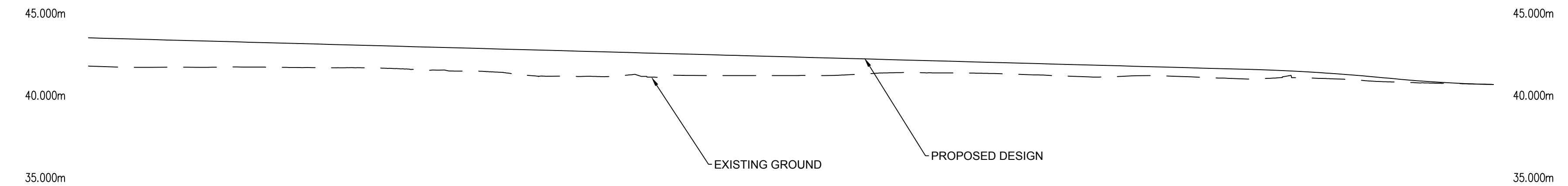


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 Last saved by: SHORTEE  
 Last plotted: 2017-05-24  
 Project Management File no.: Designer: RG  
 Checked: RM  
 Approved: RM  
 ISO A1 594mm x 841mm



**PLAN**  
SCALE 1:1000 @A1; 1:2000 @A3



Level Datum = 31.000

DESIGN LEVELS	GRADIENT	EXISTING LEVELS	HORIZONTAL GEOMETRY	CHAINAGE	VERTICAL GEOMETRY	EX LEVEL DIFF.	Superelevation
43.444	-0.545	41.720		1760.000		1.725	
43.390	-0.545	41.670		1770.000		1.719	
43.335	-0.545	41.617		1780.000		1.662	
43.281	-0.545	41.568		1790.000		1.613	
43.226	-0.545	41.519		1800.000		1.536	
43.172	-0.545	41.469		1810.000		1.493	
43.118	-0.545	41.415		1820.000		1.462	
43.063	-0.545	41.364		1830.000		1.418	
43.009	-0.545	41.314		1840.000		1.384	
42.954	-0.545	41.260		1850.000		1.365	
42.900	-0.545	41.202		1860.000		1.408	
42.845	-0.545	41.141		1870.000		1.404	
42.791	-0.545	41.082		1880.000		1.409	
42.736	-0.545	41.023		1890.000		1.584	
42.682	-0.545	40.960		1900.000		1.551	
42.628	-0.545	40.892		1910.000		1.514	
42.573	-0.545	40.819		1920.000		1.382	
42.519	-0.545	40.745		1930.000		1.433	
42.464	-0.545	40.668		1940.000		1.292	
42.410	-0.545	40.588		1950.000		1.243	
42.355	-0.545	40.505		1960.000		1.190	
42.301	-0.545	40.418		1970.000		1.131	
42.246	-0.545	40.327		1980.000		1.076	
42.192	-0.545	40.232		1990.000		0.844	
42.137	-0.545	40.135		2000.000		0.803	
42.083	-0.545	40.037		2010.000		0.747	
42.029	-0.545	39.934		2020.000		0.705	
41.974	-0.545	39.827		2030.000		0.677	
41.920	-0.545	39.716		2040.000		0.685	
41.865	-0.545	39.601		2050.000		0.707	
41.811	-0.545	39.482		2060.000		0.724	
41.756	-0.545	39.359		2070.000		0.638	
41.702	-0.545	39.232		2080.000		0.534	
41.647	-0.545	39.101		2090.000		0.550	
41.593	-0.545	38.966		2100.000		0.580	
41.538	-0.548	38.827		2110.000		0.581	
41.482	-0.760	38.684		2120.000		0.347	
41.427	-1.083	38.537		2130.000		0.353	
41.371	-1.426	38.386		2140.000		0.294	
41.314	-1.700	38.231		2150.000		0.240	
41.257	-1.803	38.072		2160.000		0.127	
41.200	-1.314	37.909		2170.000		0.037	
41.143	-0.814	37.743		2180.000		0.001	

**LONG SECTION**  
SCALE H = 1:1000; V = 1:200 @A1



**PROJECT**  
ST. ATHAN  
NORTHERN  
ACCESS  
ROAD

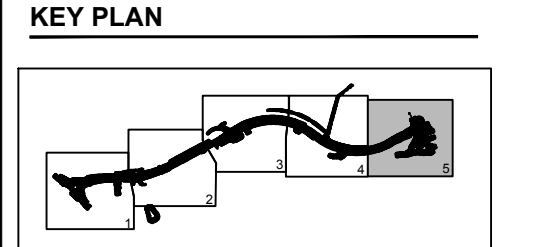
**CLIENT**  
WELSH GOVERNMENT

**CONSULTANT**  
AECOM  
1 CALLAGHAN SQUARE  
CARDIFF  
CF10 5BT  
TEL: (029) 20674600  
FAX: (029) 20674699

**STATUS**  
PLANNING SUBMISSION ISSUE

**ISSUE/REVISION**

IR	DATE	DESCRIPTION
B	23-05-2017	EARTHWORKS EXTENTS UPDATED
A	27-03-2017	PLANNING SUBMISSION ISSUE



**PROJECT NUMBER**  
60509148

**SHEET TITLE**  
ST. ATHAN  
PLAN AND PROFILE  
SHEET 5 OF 5

**SHEET NUMBER**  
60509148-SHT-30-0000-CT-0605