

GLAMORGAN GWENT ARCHAEOLOGICAL TRUST HISTORIC ENVIRONMENT RECORD ENQUIRY REPORT - EVENT RECORDS

Enquiry reference number: 4502

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Search criteria

2km radius of NGR SO 32181 04374 (Goytre Fawr, Penperlleni, Gwent)

PRN E003860 **NAME** A4042 Penperlleni Bypass **NGR** SO3191104025 **COMMUNITY** Goetre Fawr

TYPE Desk-Based Assessment **YEAR** 1991 **ORGANISATION** GGAT **PERSON** Wilkinson, P.F.

SUMMARY *It is proposed to construct a new stretch of trunk road from the present line of the A4042 to the south of Tre-domen northwards, along a line to the west of the present road, to rejoin it at Dyffryn-garthege. The features of archaeological interest identified are mostly surface features which will suffer severe damage or total destruction in the course of road construction. There may also be damage to, or destruction of, archaeological evidence which is currently obscured by later deposits. In order to minimise the loss of archaeological information as a result of construction of this road, it is recommended that certain protective and/or mitigatory measures should be undertaken.*

DESCRIPTION *It is proposed to construct a new stretch of trunk road from the present line of the A4042 to the south of Tre-domen northwards, along a line to the west of the present road, to rejoin it at Dyffryn-garthege. Over much of the route the new road will be carried on embankments or in cuttings. Following preliminary consultations, GGAT was commissioned by the Welsh Office Highways Directorate to carry out an assessment of the impact on the cultural heritage of the proposed A4042 Penperlleni bypass. This report will form the basis of an environmental statement examining the effects of the road scheme and what measures should be taken to avoid, reduce or remedy significant, adverse effects. The area to be affected was surveyed in the field and the study also involved the examination of relevant aerial photographs and documentary sources. The greater part of the area within the construction zone will suffer ground disturbance in the event of the scheme's going ahead. The recorded occurrence of prehistoric and Roman material in the general area suggests that there is a possibility that construction work will disturb further, previously unrecorded, remains. The probably medieval road, which crosses the present A4042 at the southern end of the proposed new road, is likely to be little affected by the construction works because of the closeness of the lines of the old and new roads at this point. There is however, a possibility that some evidence of the road will be disturbed on the margins of the construction easement for the new road. The gully, which may be a medieval water channel, will be severely affected by construction of the new road as will the adjacent traces of old field boundaries. Construction of the main carriageway will affect a substantial portion of the central stretch of the channel and the proposed turning circle between Parc-y-Brain Road and the present A4042 will affect the lower part of the channel. The road will mostly affect land which has been farmed during the post-medieval period and probably earlier. Parts of the ridge and furrow in the nearby fields will be damaged by construction of the road as will the old pasture land and land boundaries. The features of archaeological interest identified are mostly surface features which will suffer severe damage or total destruction in the course of road construction. There may also be damage to, or destruction of, archaeological evidence which is currently obscured by later deposits. In order to minimise the loss of archaeological information as a result of construction of this road, it is recommended that certain protective and/or*

mitigatory measures should be undertaken. Therefore it is recommended that the gully or water channel described is of considerable interest and should, if possible be preserved by amending the course of the road to avoid it and if this is not feasible then measures should be taken to preserve the channel under the road, perhaps by covering the gully with geotextile, infilling it with fine aggregate and then constructing the road over the top. It is recommended that if the latter option is taken up the feature should first be recorded by survey. If its destruction is unavoidable provision should also be made for a section to be excavated across the gully to ascertain its exact nature in order to assist in the determination of its function. The ridge and furrow and the traces of the old field system are a fine example of a preserved agricultural landscape and it was recommended that this be recorded prior to the commencement of construction works. There is a possibility of evidence of activity of all periods surviving in the area while causing no surface features to be apparent. We recommend that a watching brief be undertaken during soil stripping operations along the entire length of the new road. A contingency for full recording of any features of archaeological significance that might come to light in the course of such work.

COMMENTS *None*

ARTEFACTS

TYPE: *None recorded* MATERIAL: - PERIOD: - DESCRIPTION: -

CROSS REFERENCES - GGAT04446.0g, GGAT04447g, GGAT04448g, GGAT04449g, GGAT04450g, GGAT04451g

SOURCES

Report Wilkinson, P.F. 1991 A4042 - Penperlleni Bypass, An Archaeological Assessment. 186 91/01

PRN E004252 **NAME** Field Visit to Little Mill / The Corn Mill **NGR** SO3237602973 **COMMUNITY** Goetre Fawr

TYPE Field Visit **YEAR** 2012 **ORGANISATION** Glamorgan-Gwent Archaeological Trust **PERSON**

SUMMARY A field visit undertaken as part of the Cadw funded project assessing Mills and Water Power in Glamorgan and Gwent.

DESCRIPTION A field visit undertaken as part of the Cadw funded project assessing Mills and Water Power in Glamorgan and Gwent. HER description correct, current use as dwelling. Mill stone leaning on the front. Only seen from front due to lack of access (Bowden and Roberts 2012).

COMMENTS

ARTEFACTS

TYPE: *None recorded* MATERIAL: - PERIOD: - DESCRIPTION: -

CROSS REFERENCES E004204 GGAT03772g

SOURCES

Report (digital) Bowden R, and Roberts, R. 2012 GGAT 113: Mills and Water Power in Glamorgan and Gwent

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