

## FORTY FIFTH ADDITION TO THE LIST OF BUILDINGS OF SPECIAL

## ARCHITECTURAL OR HISTORIC INTEREST

## IN THE CAUSEWAY COAST AND GLENS BOROUGH COUNCIL

Department for Communities Causeway Exchange 1-7 Bedford Street Belfast BT2 7EG

Dated \_ 7 MAR 2017

HISTORIC BUILDINGS LIST NUMBER 3826

NOTE: Further Additions to the list relating to this Council may be issued at a future date.



# **SCHEDULE**

# 45<sup>th</sup> ADDITION TO THE LIST OF BUILDINGS OF SPECIAL ARCHITECTURAL OR HISTORIC INTEREST IN THE CAUSEWAY COAST AND GLENS BOROUGH COUNCIL

HB Ref. Number	OS Map Numbers 1:2,500 or1:10,000	Irish Grid Ref.	BuildIng	Date Listed	Grade	Description and Evaluation	Date of Erection
HB05/03/042	17/13	D2409 3271	White House Mill including Corn & flax mills, store, mill races, waterwheel and machinery At rear of 44 Glendun Road Cushendun Co. Antrim BT44 0PY		B+	Architecturally, the mills are of some interest in terms of their contrasting forms and fabric: the two-storey mid-19th C mill with its dressed sandstone quoins and handmade brick dressings, and the single-storey early 20th C flax mill with its regular fenestration and machined brick openings. The waterwheel which served both mills is somewhat unusual in being located within the corn mill rather than external to its gable. The functional relationship between the floors of the corn mill is also of interest (albeit not unusual) - grain storage on the top floor, millstones on the middle floor, and power transmission on the ground floor.  The excellent preservation of all the plant and machinery in both mills is remarkable, particularly as they have been disused for over half a century. The arrangement of the com mill's power transmission system - the segmental wheel/ bull nut, lineshaft and bevel gear configuration (as opposed to the more traditional great spurwheel arrangement) - is typical of later 19th C water-powered cornmills, but this appears to be an early example. There are also some unusual technical details, e.g. the tentering mechanism for the stones, and the angle adjusters on the meal sieves. However, the absence of elevators is surprising in a mill of such technical sophistication, reliance having been placed on the sack hoist alone for lifting	1840 - 1859

		sacks between floors.  The survival of the head- and tailrace in the vicinity of the mills and their close juxtaposition to the river also make the mills' setting of interest.  Historically, the corn mill is noteworthy because of its attested date of construction - 1847 - two years into the Famine (which lasted until 1852). The fabric of both mills is completely original, without any additions or removals (save for the flax mill's roof). The corn mill would have been of economic and agricultural importance both to the landlord and his tenants during the later 19th and earlier 20th C. The flax mill is also of interest in having been erected during the First World War; most flax mills in Ulster date from the 1860s and American Civil War.	
		Such intact corn and flax mills are rare survivals in the Antrim Coast & Glens and are of local and regional significance.	

Further information on these records can be accessed on the historic buildings database at www.communities-ni.gov.uk

# PLANNING ACT (NORTHERN IRELAND) 2011

### STATUTORY LIST OF BUILDINGS OF SPECIAL ARCHITECTURAL OR HISTORIC INTEREST

#### WHEREAS

- 1. by section 80 of the Planning Act (Northern Ireland) 2011 the Department for Communities (hereinafter called "the Department") is required to compile lists of buildings of special architectural or historic interest;
- 2. it appears to the Department that the buildings described in the attached Schedule are buildings of special architectural or historic interest;
- 3. the Department has consulted with the Historic Buildings Council and Causeway Coast and Glens Borough Council.

NOW THEREFORE the Department in exercise of the powers conferred on it by section 80 of the Planning Act (Northern Ireland) 2011 and of every other power enabling it in that behalf hereby includes on the list of buildings of special architectural or historic interest the building/s set out in the attached schedule.

Dated \_ 7 MAR 2017

Senjor Officer for the Department for Communities

NOTE Subsection (7) of the said section 80 provides that the following shall be treated as part of the listed building:-

- a. any object or structure within the curtilage of the building and fixed to the building;
- b. any object or structure within the curtilage of the building which, although not fixed to the building, forms part of the land and has done so since before 1 October 1973.