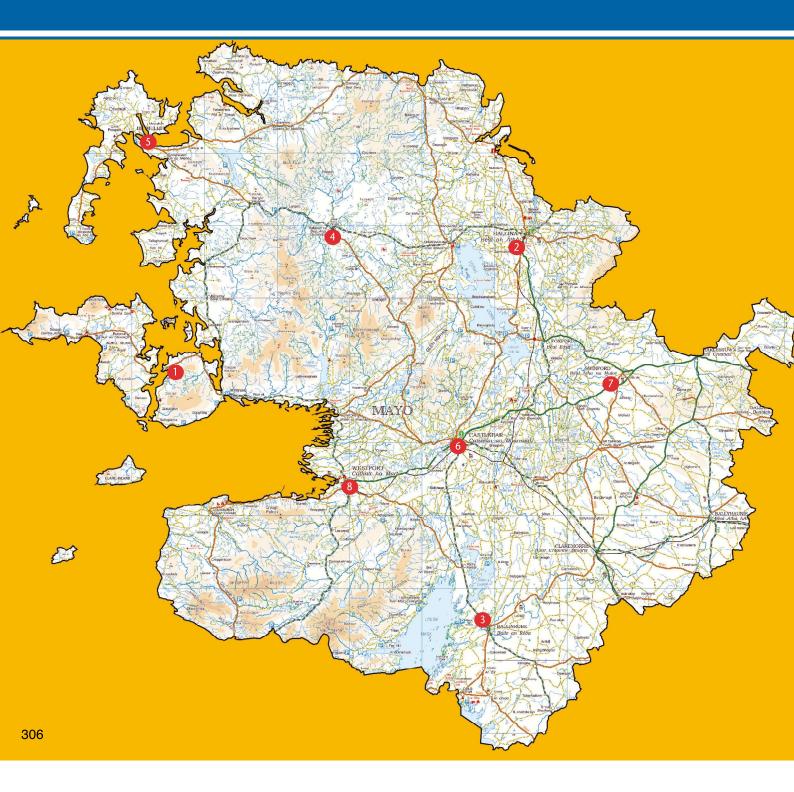
County MAYO



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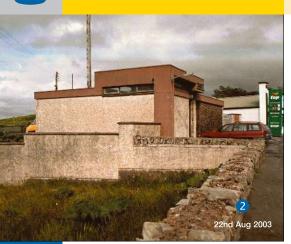


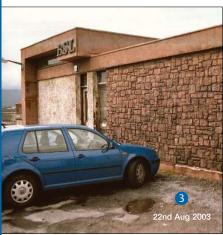


ES3

ESB DEPOT Achill Sound, Achill

Date Of Survey: 22nd August 2003







Surveyors Name: Ray Hestor
Photographer: Ray Hestor
Field Controller: Judith Doherty
O.S. Ref: 1774/A + C
ESB Ref: MO-N-1774/A+C

Architectural Categories Heritage Evaluation: of Special Interest: Record Only Archaeological (AG) Local Architectural (A) District Artistic (AR) Regional Cultural (C) National Historical (H) International Scientific (SC) Social (SO)



Summary

A detached modern single storey, flat roofed office and workshop located in Achill Sound adjacent to a petrol station. The structures on the property were constructed in 1971.

Technical (T)

Description & Materials

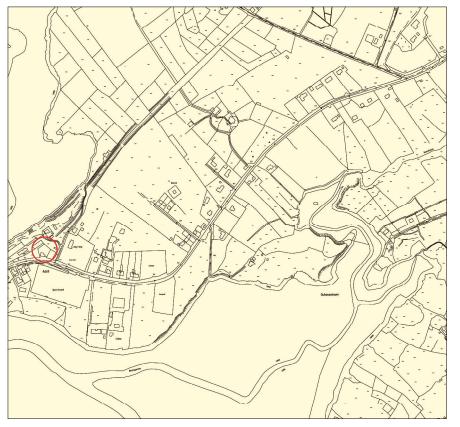
The single storey office and workshop structure consists of masonry block walls supporting concrete slab roof covered with asphalt. There is brown stone facing to part of the front of the building and roughcast white pebble dash to the remaining façades. The fascia is a brown plaster finish with protruding eaves detail revealing clerestory

windows over part of the building and stonework facing to front elevation.

The building itself is located towards the front of the site but is set back slightly from the road providing offstreet carparking for staff. A double galvanised steel gate at the side of the building provides access to the yard. This building contains offices, a workshop, a garage and locker room.

The remainder of the site is used for temporary storage. Also located on the site are a hoist and diesel pump with underground fuel tank.

The site area is 0.08ha (0.2 acres).



1. Front Elevation. 2. Side Elevation. 3. Detail of Entrance Façade. 4. Rear Elevation.



Surveyors Name: Photographer: Field Controller: O.S. Ref: 1386/01

Peter Carroll Peter Carroll Judith Doherty ESB Ref: MO-N-1386/01

Categories

Architectural
Heritage Evaluation:
Record Only
Local
District
Regional
National
International

of Special Interest:
Archaeological (AG)
Architectural (A)
Artistic (AR)
Cultural (C)
Historical (H)
Scientific (SC)
Social (SO)
Technical (T)

ESB RETAIL SHOP & DEPOT

Teeling Street, Ballina

Date Of Survey: 24th August 2003



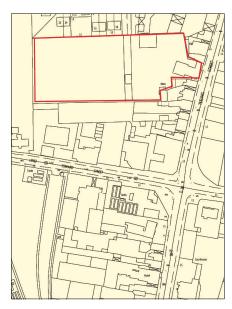
Summary

The property consists of a retail shop, area supervisor's office accommodation, and a depot and storage yard at the rear. The retail shop fronts onto Teeling Street with access to the yard from the rear and side.

The main building consists of a twostorey pitched roof building with a single storey rear extension with flat roofed link from the two-storey structure. It houses the retail shop to the front fronting onto Teeling Street, and the area supervisor's and depot office accommodation at the rear and at first floor overhead.

The site was purchased by ESB in 1957 and the main building was constructed in 1978.

The various outbuildings in the service yard are all single storey. These consist of a general store, a vehicular shed and drying room under construction to be completed August 2004, a lean-to radio building, and a covered bootwash area. There is a telecommunications mast with two equipment rooms at the base.



Description & Materials Main Building

The main building façade is divided by a two-storev recess for the main staircase. The shopfront opening is in the shape of an arch with shopfront and front door recessed within. The building is of concrete block construction with timber trussed rafter roofs. Wall finishes to the front façade are painted tyrolean finish render and smooth render plinth with vertical hung blue-black fibre cement slates to the first floor. To the rear, wall finishes consist of painted render and the roof finish consist of blue-black fibre cement slates to the front roof, asphalt on the link roof and asbestos sheets to the rear extension. The retail shop has a brown powder coated aluminium door and shopfront window. Elsewhere windows are black or white pvc single glazed units. Window cills are generally precast concrete and painted.

Store Building

The store building is a single storey pitched roof structure of precast concrete frame construction, grey profiled steel cladding to the roof, gable and upper walls. The lower walls consist of rendered concrete block wall.

Vehicular Shed & Drying Room

The new vehicular shed is a long rectangular pitched roofed structure with steel frame and grey profiled steel cladding to walls and roof.

Boundary walls to the service yard consist of rendered concrete walls with palisade fence panels to the northern side and old coursed local stone to the southern side.

The main building floor area is 384m². At the rear there is a depot service yard and car park with outbuildings. Behind the service yard is a pole storage and general stores area.

The site area is 0.89ha (2.2 acres)







County MAYO

ESB OFFICES & DEPOT

The Commons, Ballinrobe

E5:

3	Date Of Survey: 24th July 2003	
1		







Surveyors Name: Ray Hestor Photographer: Ray Hestor Field Controller: Judith Doherty O.S. Ref: 2533/10 **Architectural Heritage Evaluation:** Record Only Local District

ESB Ref: MO-N-2533/10
Categories of Special Interest:
Archaeological (AG)
Architectural (A)
Artistic (AR)
Cultural (C)
Historical (H)
Scientific (SC)
Social (SO)
Technical (T)



Summary

Regional National International

The premises consists of a two-storey mid-terrace, double fronted property used as offices to the front and service yard to the rear. The property is fronting onto the Corn Market and is centrally located within a terrace of similar properties. The terrace was originally constructed in the early 20th Century with a single storey extension in 1978 and delivery platform access from rear built in 1979.

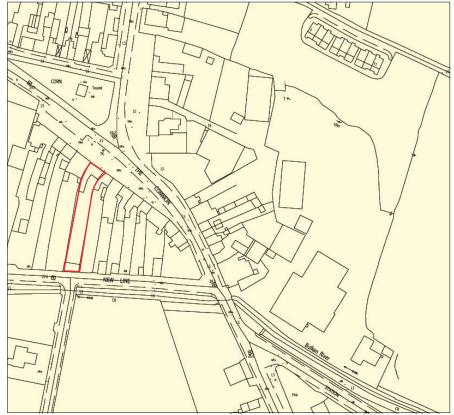
Description & Materials

The premises consists of a two-storey five-bay property originally constructed as a residential dwelling. Fenestration to front elevation is symmetrically

organised about a central entrance door, hallway and stairs. The original fireplaces and chimney stacks have been removed.

There are blue-black fibre cement roof tiles and painted smooth external rendered walls. There are two-pane vertical sliding sash timber windows and a contemporary reproduction six-panel timber front door.

There is a single storey flat roof extension to rear with underground diesel storage tanks, pumps and delivery platform access from rear yard.



1. View South-East along The Common. 2. View from The Common. 3. Front Elevation. 4. View of Rear Yard.



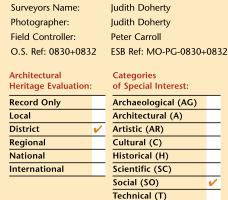
County MAYO

ESB POWER STATION

Bellacorick Power Station, **Bellacorick**

E3

Date Of Survey: 16th September 2003







Summary

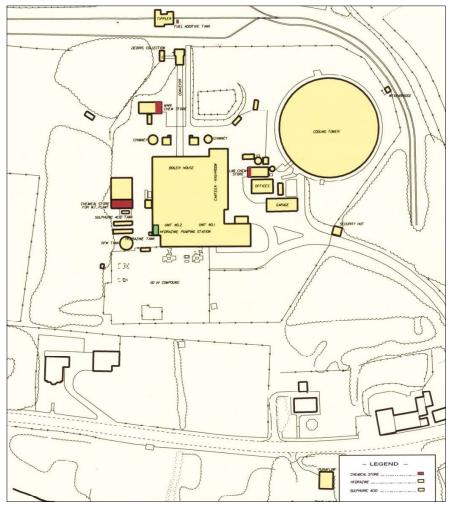
This peat fuelled power station is set in a remote landscape in Co. Mayo. It was built in 1962 and comprises a cooling tower, boiler house and generating hall. Bellacorick is in the northwest tip of Co. Mayo, approximately halfway between Belmullet and Ballina. The plant is located about 12 miles from Crossmolina. The power station is located on a flat site on the edge of the River Owenmore.

Construction of the Bellacorick Station began in May 1958, with the first generating unit commissioned in November 1962, and the second unit in January 1963. Each unit provides 20MW of capacity to produce a total generating capacity for the station of 40MW.









1. Elevation Main Generating Building. 2. View of Main Generating Building and Extract Chimneys. 3. Cooling Tower. 4. Detail of Door to Base of Cooling Tower.



ESB POWER STATION

Bellacorick Power Station, Bellacorick

Date Of Survey: 16th September 2003

E33

Description & Materials

Generating Hall

The main walls to the generating hall, boiler house and engine room, consist of a patent glazed window system with slim sections containing obscure glass, and corrugated cladding sheets fixed vertically. Both are fixed to steel cladding rails which in turn are fixed to the steel frame of the building. The cladding sheets are fixed in horizontal bands in the façade of the generating hall, with one elevation fully clad. A continuous rail for a window cleaning apparatus is located at cornice level, and there are safety railings to all high level rooftop perimeters.

There are two 20,000KW turboalternators manufactured by De Laval Ljungstrom driven by two boilers capable of producing 210,000 pounds of steam per hour from the pulverised milled peat. The two boilers are manufactured by Babcock and Wilcox.

The peat is supplied by Bord Na Móna with the generating station burning milled peat obtained from the 7,000 acres of developed bogland in the area. A railway transports the milled peat to

the boilers. As required it is loaded into eight-ton railway wagons. The wagons are then conveyed to the station by diesel locomotives where they are unloaded onto a belt conveying system which delivers the peat to the boilers.

The generating hall, boiler house and engine room all have flat roofs consisting of patent metal deck roofing sheets with patent glazed lanterns, and ventilators where appropriate, fixed to the steel girder main frame.

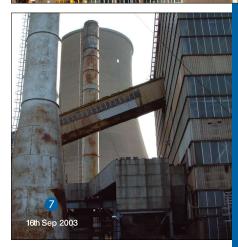
Cooling Tower

Approaching from Ballina, the station's cooling tower can clearly be seen from a distance. It is a reinforced concrete hyperbolic tower, 88m (290ft) in height and 64m (210ft) internal diameter at the base. The site is dominated by the cooling tower which is located on the right of the entrance to the station.

Administration Building

The office block, workshops and canteen comprise walls of precast concrete block and external brown render finish, and form a base to the generating hall. The walls to the canteen consist of precast concrete wall construction with reconstituted stone blockwork finish









Interior View of Generating Hall.
 Cooling Tower Structural Detail.
 Detail of Extract Chimneys and Conveyor Belt.
 Peat Wagon Tipper.
 Base of Cooling Tower.

ESB POWER STATION

Bellacorick Power Station, Bellacorick (continued)

E3

Date Of Survey: 16th September 2003







externally and smooth rendered painted finish internally. The control building and office building consist of steel frame construction with two-tone brown, textured concrete blockwork external skin.

Windows to the office block, control building, canteen and stores consist of patent glazed units generally with precast concrete window cills and patent smooth ³/₄" render reveals to the window openings. There are examples of ribbon glazing in some of the outbuildings.

Doors generally are hardwood and vertically sheeted, set in openings with patent smooth ³/₄" render reveals. The larger doors to the control building and engine room consist of large steel 'Bolton' – type industrial doors.

The roofs to the control building, office block, canteen and stores are all flat, consisting of two coat asphalt on lightweight concrete screed laid-to-falls on a ribbed concrete slab roof structure.

The pump house is a concrete block masonry clad single storey building with high level glazing surrounded by metal cladding at the upper level. The building has a flat roof and an access to the front and rear elevations only

accessing external plant. It is located to the opposite roadside as the Power Station and by the edge of the River Owenmore.

External Areas

At the side of the station, there are two separate steel chimneys with the aluminium clad ductwork feeding from the main generating hall into the chimneys. There are large ash ponds and a tippler located on the far right of the site with the store and outbuildings behind the generating hall at the back of the site.

Garage

The garage, a single storey flat roofed structure accessed by two sets of folding doors, consists of precast concrete block and rendered external brown render finish consistent with the administration block.

Office Buildings & Small Stores

The walls to the stores and outbuildings are of various construction including precast concrete wall construction with a red/brown pebbledash render finish. The remainder are the same construction as the generating hall with the two-tone blockwork on steel frame.



10. Peat Conveyor/Hopper. 11. View of Milled Peat. 12. Mechanical Plant and Conveyor. 13. Base of Cooling Tower.



ESB POWER STATION

Bellacorick Power Station,
Bellacorick
(continued)

Date Of Survey: 16th September 2003



Tippler & Conveyors

The fuel handling system comprises peat wagon tipplers and conveyors with the peat transported by a rail system to be overturned within the tippler before travelling by conveyor to the boiler house within the generating building.

Special Interest - Social

ESB through the lifetime of the station have greatly contributed to the community and has created local employment in Crossmolina and nearby towns; also in the supply of peat where the station used 300,000 tons of peat per year. The Corrick Bridge, also known as 'The Musical Bridge', has become an object of curiosity, it was built in 1820 and bears the following inscription:

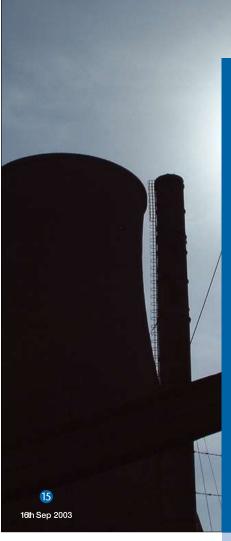
'By order of the Grand Jury, Right Hon. Denis Browne, Foreman. This bridge was designed and built by William Bald, Civil Engineer, 1820'.

The present day road from Castlebar to Belmullet was built around this time. The section from Bellacorick to Ballina was built at a later stage. The bridge has four elliptical arches, each 30ft apart, with battlements nearly 400ft long.

An early 19th Century description of the bridge describes it as the largest and best built bridge in Mayo. It was begun in 1820 and finished the following year.

Music is produced from this bridge in two different ways. First, by rolling a stone along the parapet on either side. As the stone drops along, musical notes are produced in rapid succession. The second method is to hold the stone in your hand and to strike it on the slabs, which form the coping of the parapet, hitting each slab as you go along drawing back the hand immediately after striking. Each slab gives forth its own peculiar note and a wonderful musical scale is produced.





14. Elevated View of Pump House. 15. Silhouette of Cooling Towers and Extract Chimneys. 16. Rear View of Pumphouse.

ESB RETAIL SHOP & DEPOT

Church Street, Belmullet

Date Of Survey: 21st August 2003

Field Controller:	
O.S. Ref: 1047/D	
Architectural	
Heritage Evaluation:	
Record Only	6
Local	
District	Г
Regional	Г
Regional	

Surveyors Name:

Photographer:

Ray Hestor Ray Hestor Judith Doherty ESB Ref: MO-N-1047/D

luation:		Categories of Special Interest:		
	~	Archaeological (AG)		
		Architectural (A)		
		Artistic (AR)		
		Cultural (C)		
		Historical (H)		
ı		Scientific (SC)	Γ	
		Social (SO)		
		Technical (T)		





Summary

International

The property consists of a two-storey retail shop to the front of the site onto Church Street and a single storey workshop to the rear of the site with a storage yard for equipment within the site. There is access to the rear from the vehicular gates onto Church Street to one side of the main building. The neighbouring buildings are mainly residential. The property was purchased in 1968.

Description & Materials

Retail Shop/Main Building

The main building is a two-storey masonry structure with a cream coloured rendered finish and a blue timber surround to the shopfront. The building has a traditional slated roof finish consistent with the streetscape.

The upper level windows are PVC, painted white, with the window recess

painted blue. Window cills are generally precast concrete and painted. The ground floor showroom glazing to the front elevation is in dark blue painted timber and extends the full width of the showroom. There is a single storey annexe to the rear elevation with separate access.

The main building floor area is 162m².

Store Building

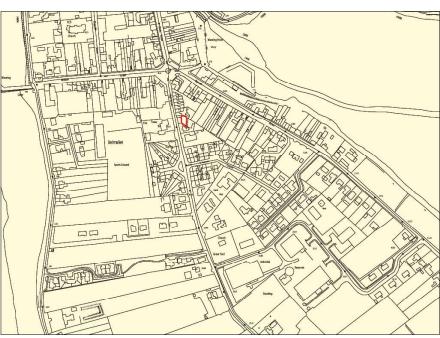
The store building is a single storey flat roof structure with walls of rendered concrete block. The access is through double timber doors with painted blue finish. The floor area is 79m²

The yard area is largly used for the storage of networks equipment, and also contains a diesel pump, underground storage tank, a telecommunications pole and a winch.

The site area is 0.04ha (0.11 acres)







1. Elevation to Street. 2. View of Interior. 3. View of Yard to Rear. 4. Elevation to Rear.



Surveyors Name: Photographer: Field Controller: O.S. Ref: 1964/14

Architectural
Heritage Evaluation:
Record Only

Local District Regional National International Ray Hestor Ray Hestor Judith Doherty ESB Ref: MO-N-1964/14

Categories of Special Interest:

Archaeological (AG)	
Architectural (A)	
Artistic (AR)	
Cultural (C)	
Historical (H)	
Scientific (SC)	
Social (SO)	
Technical (T)	

ESB RETAIL SHOP, DEPOT & STORE

Lower Charles Street, Castlebar

Date Of Survey: 22nd August 2003



Summary

The property is an end-of-terrace, four-bay, two-storey traditional style shop and office building. It consists of a series of pitched roofs to the front with a depot area to rear containing a storage unit single storey offices and workshop unit. It is located near the centre of the town at the edge of the commercial area. The rear service yard and depot adjoin the site that is accessed mainly by Richard Street. The building was constructed in 1989/90. The architects were Building Consultancy Group.

Retail Shops and Offices

The property houses the branch headquarters, a retail shop, storage and workshop facilities. This two-storey endof-terrace building is larger than surrounding structures but is in keeping with the forms of the traditional retail buildings in the locality. The sales area is located to the front of the building with staff areas and stores to the rear. The offices are located on the first floor. The front elevation comprises of cement plastered blockwork. The floor to ceiling glazing to the shopfront is framed in painted aluminium. Four aluminiumframed windows provide light to the first floor area.

The structure consists of a series of four timber pitched roofs supported on a reinforced concrete frame. The side elevation therefore appears as a series of pitched gable ends. Pedestrian access to the yard is provided at the side of the shop building on Lower Charles Street.

Office and Workshop

The office and workshop are located to the rear of the site next to the store. This single storey flat roofed building houses garage, workshops and staff areas. The structure consists of masonry blockwork. The gross floor area of the building is 133.9m². This building was erected in 1990.

Store Building

The store building located to the rear of the site consists of profiled metal roofing resting on pitched structural steel trusses supported on a concrete ring beam and concrete columns. A steel roller shutter is provided to the front of the building. The walls are finished in roughcast render with smooth render bands and plinth. The gross floor of the building is 19m².

The site area is 0.45ha (1.13 acres).









1. Elevation to Street. 2. View of Showroom. 3. View of Yard to Rear. 4. Stores Building.

ESB DEPOT

Chapel Street, Swinford

Date Of Survey: 16th September 2003

surveyors marrie:		David Naughton
Photographer:		David Naughton
Field Controller:		Judith Doherty
O.S. Ref: 1790/7+8+12	2+13	ESB Ref: MO-N-1790/
		7+8+12+13
Architectural Heritage Evaluation:		Categories of Special Interest:
Record Only	~	Archaeological (AC
Local	Ť	Architectural (A)

Heritage Evaluation:

Record Only

Local

District

Regional

National

International

Historical (SC)

Social (SO)

Technical (T)



2 16th Sep 2003

Summary

A single storey flat roofed commercial building on an L-shaped plan built in 1974 on a site in Swinford town with a rear depot yard accessed through galvanised steel palisade gates. The property is situated along the main street in Swinford town next to Swinford Mercy Primary School. The building forms the front and side boundary of the property.

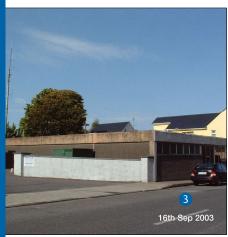
Description & Materials

The building is comprised of a show-room, workshop, store, offices and toilets on an L-shaped plan with a gross floor area of 190m². Structurally it comprises concrete cavity walls with a

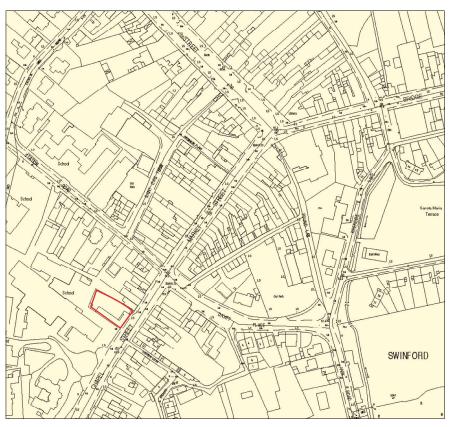
concrete cast in-situ floor and concrete flat roof. The external treatment consists of fair-faced grey stretcher course brickwork outer leaf with aluminium framed windows. Floor to ceiling glazing is applied to the showroom. The rear external blockwork has a pebbledash finish and timber panelled doors and frames throughout.

The present use of the entire property is as a storage and temporary depot. A fuel pump, underground storage tank and a pole with telecommunications aerial are also located on the site.

The site area is 0.07ha (0.18 acres).







 $\textbf{1.} \ \ \text{View of Depot from Street.} \ \ \textbf{2.} \ \ \text{Elevation to Street.} \ \ \textbf{3.} \ \ \text{Side View.} \ \ \textbf{4.} \ \ \text{View of Yard to Rear.}$



Land	
Record Only	
Heritage Evaluation:	
Architectural	
O.S. Ref: 2078/15	
Field Controller:	
Photographer:	
Surveyors Name:	

Ray Hestor
Ray Hestor
Peter Carroll
ESB Ref: MO-SS-2078/15

Architectural Heritage Evaluation:		Categories of Special I	
Record Only	~	Archaeolog	
Local		Architectur	
District		Artistic (AF	
Regional		Cultural (C	
National		Historical (
International		Scientific (

of Special Interest:	
Archaeological (AG)	
Architectural (A)	
Artistic (AR)	
Cultural (C)	
Historical (H)	
Scientific (SC)	
Social (SO)	
Technical (T)	

ESB RETAIL SHOP & OFFICES

Bridge Street, Westport

Date Of Survey: 24th July 2003



Summary

The property is a two-storey contemporary retail shop with offices and ancillary storage accommodation. Built in 1980 with a decorative shopfront from 1994. There is an extension to the rear dating from 1979.

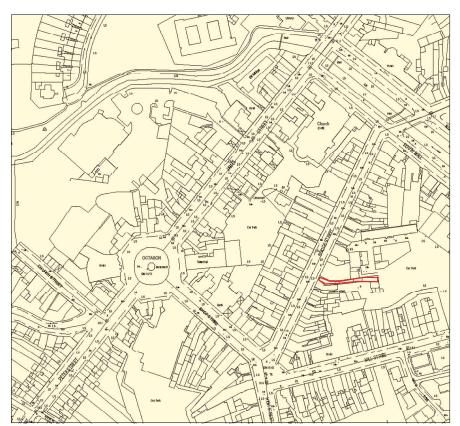
Description & Materials

The building is a two-storey, three-bay development and forms part of a continuous street terrace utilising stepped junctions with adjoining terraced buildings. The proportions, scale and fenestration are in keeping with the typical provincial town commercial vernacular.

The ground floor consists of a traditional timber shopfront with anodised bronze shopfront glazing system.

The roof finish consists of blue-black fibre cement tiles and the front walls are finished in painted smooth render. The upper window reveals are finished in raised decorative render. The property has a rear extension which is used for storage. It has corrugated cement sheeting to roof and smooth rendered finish to solid masonry walls.









1. Elevation to Street. 2. Detail of Shopfront. 3. Window Detail to Street. 4. View of Rear of Building.