

INVENTORY of SITES & ITEMS

RH

REDHEAD

## INVENTORY SUMMARY - LIST OF SITES &amp; ITEMS

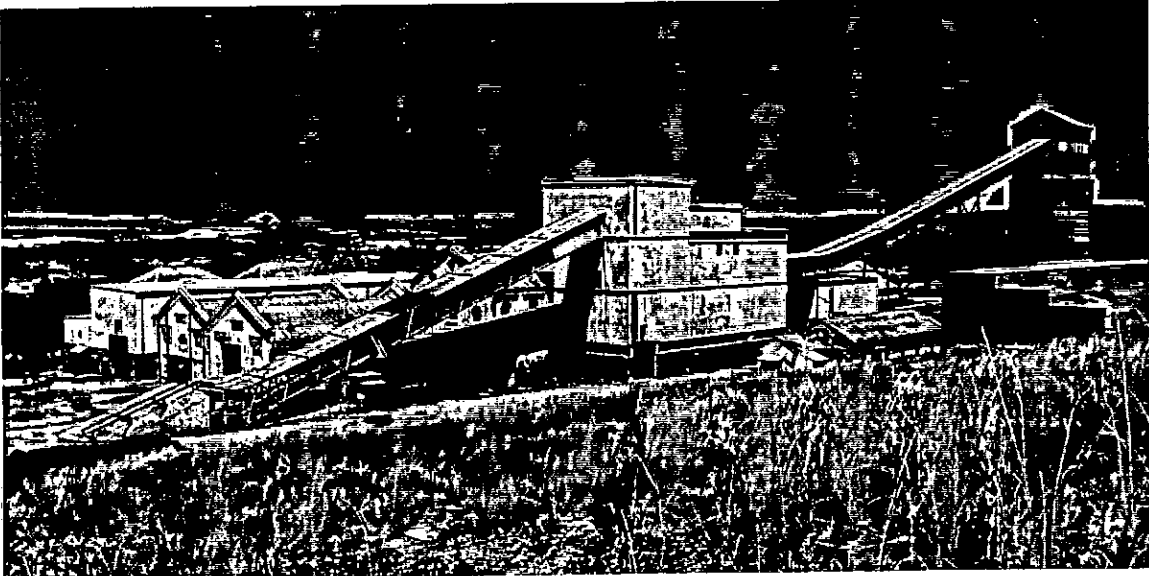
REDHEAD - RH

ITEM No.	DESCRIPTION and LOCATION	TYPE	SIGNIFICANCE
	<p>REDHEAD - RH</p> <p style="text-align: right;">REDHEAD - RH</p>		S R L
RH-01	LAMBTON COLLIERY, COLLIER St, REDHEAD	c EX	H V V
RH-02	fmr COLLIERY BOILERS, off REDHEAD Rd, REDHEAD	w AR	M V
RH-03	UNDER-MANAGER'S HOUSE, off COLLIER St, REDHEAD	DW	M H
RH-04	"THE GABLES", 87 REDHEAD Rd, REDHEAD	DW	H V
RH-05	<p>HOUSE, 65 COWLISHAW St, REDHEAD</p> <p>More information needed. The house has considerable archaeological potential &amp; would respond well to careful restoration &amp; sympathetic additions on the back.</p>	DW	M V
RH-06	<p>COTTAGE, 9 STEEL St, REDHEAD</p> <p>More information needed. Possible connection with Lambton Colliery should be investigated.</p>	DW	M
RH-07	<p>MINE MANAGER'S HOUSE, 21 ELSDON St, REDHEAD</p> <p>The house has been altered, but most changes appear reversible and it has good potential for rehabilitation to its former condition as a high quality "Gentleman's Residence", or for some other compatible use.</p>	DW	H H
RH-08	SHARK TOWER, REDHEAD BEACH, BEACH Rd, REDHEAD	w SP	M

## INVENTORY SUMMARY - LIST OF SITES &amp; ITEMS

# CITY OF LAKE MACQUARIE

# HERITAGE STUDY

NAME/IDENTITY: <b>LAMBTON COLLIERY, COLLIER St, REDHEAD</b>		ITEM No. <b>RH - 01</b>
PREVIOUS/OTHER NAMES OR USES: <b>Ryhope Colliery, Durham Colliery, Lambton No.2 &amp; Lambton B Colliery</b>		
ADDRESS: <b>999A Collier Street Redhead 2290 (north of Collier St &amp; west of Dudley Rd)</b>		S.H.I.P. REF. No.
PARISH: <b>Kahibah</b> COUNTY: <b>Northumberland</b>		DATE INSPECTED: <b>Nov 1992</b>
PRESENT OWNER(S) (Name & Address): <b>FAI Mining Ltd PO Box 841 Newcastle NSW 2300</b>		BY: <b>Doring</b>
CATEGORY: <b>buildings &amp; other works</b>		REAL PROPERTY DESCRIPTION: <b>Lot 1744 DP39723 SITE AREA: 12.26ha CURRENT ZONING: Sp. Industry 4(b) (Coal Mining)</b>
SUBCATEGORY: <b>colliery</b>		MAP 1:25000 No. <b>9231-4-N</b> NAME: <b>SWANSEA</b> GRID: <b>795 469</b>
HISTORICAL THEMES: S.H.I.P.:  LOCAL:		Ref. Nos. for RELATED ITEMS
HISTORICAL PERIOD - BUILT: <b>1876-1900, 1926-1975</b> USED: <b>1888 - 1991</b>		
BUILDER: <b>Scottish Australian Mining Co.</b>		DATE BUILT: <b>1887-1889</b>
ARCHITECT/DESIGNER: <b>Thomas Croudace</b>		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): <b>Lambton Colliery site in 1992, viewed from close to the old boilers (RH-02) on the hill to the north of the Colliery site. The double gable of the Downcast Shaft Boiler House is behind the coal conveyor on the left. The Upcast Shaft Headframe &amp; hip-roofs of the Upcast Shaft buildings are glimpsed behind the Downcast buildings. In the background are sandhills behind Redhead Beach. In the foreground (L to R) are the 1963 Drift Portal, Low Conveyor, Drift Head Building, High Conveyor &amp; Rail Bin, behind a corner of the Bath House. (Doring Neg.462.05)</b>		
		
		ITEM No. <b>RH - 01</b>

# CITY OF LAKE MACQUARIE

# HERITAGE STUDY

<b>NAME/IDENTITY</b>	LAMBTON COLLIERY, COLLIER St, REDHEAD		<b>ITEM No.</b>	RH - 01																				
<b>KNOWN HERITAGE LISTINGS:</b>	The Hunter's Heritage - Hunter REP 1989, Schedule 3. Classified by the National Trust of Australia (NSW).																							
<b>PHYSICAL CHARACTERISTICS</b>	Site has many buildings & structures of ages from the 1890s to 1960s. Buildings etc. of particular heritage interest all date from the 19C. They are marked on a Site Plan on Supplementary Sheet 1. Photos of buildings etc. listed below can be found on Supplementary Sheets 3 to 11.																							
<b>Other Details of Physical Appearance:</b>	<b>Architectural Style:</b> Downcast Shaft buildings - Victorian Romanesque Upcast Shaft buildings - Victorian Georgian																							
<b>DESCRIPTION:</b>	Buildings & Structures of particular heritage interest include the following:																							
	The No.1 or Downcast Shaft.	Downcast Shaft Boiler House																						
	Downcast Shaft Winder House	Air Compressor Engine Room																						
	The No.2 or Upcast Shaft	Upcast Shaft 1st Boiler House																						
	Upcast Shaft 1st Winding House	Upcast Shaft Electric Winder Shed																						
	Waddle Fan Engine House																							
<b>MODIFICATIONS:</b>	All of the buildings & structures listed above have been subjected to changes of use & numerous alterations over the years.																							
<b>PRESENT USE:</b>	disused																							
<b>HISTORICAL NOTES:</b>	See Supplementary Sheet 2																							
<b>REFERENCES:</b>	Tonks Ed. "Adamstown via Fernleigh" NSW Rail Transport Museum 1988 Irving & Pratten, "Lambton Colliery Redhead Conservation Plan", 1992, unpub. Doring, C & MJ, Statement of Evidence prepared for LMCC, 1992. Perry, Wayne & Assoc. "Lambton Colliery Heritage Study" for FAI, June 1990.																							
<b>EVALUATION CRITERIA:</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">HISTORIC</td> <td style="width: 25%;">Rare ( )</td> <td style="width: 25%;">Associative ( )</td> <td style="width: 25%;">Representative ( )</td> </tr> <tr> <td>AESTHETIC</td> <td>Rare ( )</td> <td>Associative ( )</td> <td>Representative ( )</td> </tr> <tr> <td>SOCIAL</td> <td>Rare ( )</td> <td>Associative ( )</td> <td>Representative ( )</td> </tr> <tr> <td>SCIENTIFIC</td> <td>Rare ( )</td> <td>Associative ( )</td> <td>Representative ( )</td> </tr> <tr> <td>OTHER</td> <td>Rare ( )</td> <td>Associative ( )</td> <td>Representative ( )</td> </tr> </table>				HISTORIC	Rare ( )	Associative ( )	Representative ( )	AESTHETIC	Rare ( )	Associative ( )	Representative ( )	SOCIAL	Rare ( )	Associative ( )	Representative ( )	SCIENTIFIC	Rare ( )	Associative ( )	Representative ( )	OTHER	Rare ( )	Associative ( )	Representative ( )
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OTHER	Rare ( )	Associative ( )	Representative ( )																					
<b>STATEMENT OF SIGNIFICANCE:</b>	<p>Lambton Colliery is important for its part in development of the Hunter region &amp; in development of the coal mining industry in NSW. Important advances in mining technology were introduced at Lambton. The site can represent &amp; yield information about those technological advances. Lambton 19C buildings are rare &amp; representative examples of an architectural style, period &amp; philosophy. They are notable for their landmark quality, for a distinctive &amp; attractive appearance, for their ability to enhance the visual amenity of the site in the future &amp; for their ability to represent 19C craft skills &amp; detailing.</p> <p>An expanded Statement of Significance is printed on Supplementary Sheet 12. Lambton boilers &amp; associated houses are listed under RH-02 to RH-06.</p> <p>State Significance - high Local &amp; Regional Signif. - very high</p>																							
			<b>ITEM No. RH - 01</b>																					

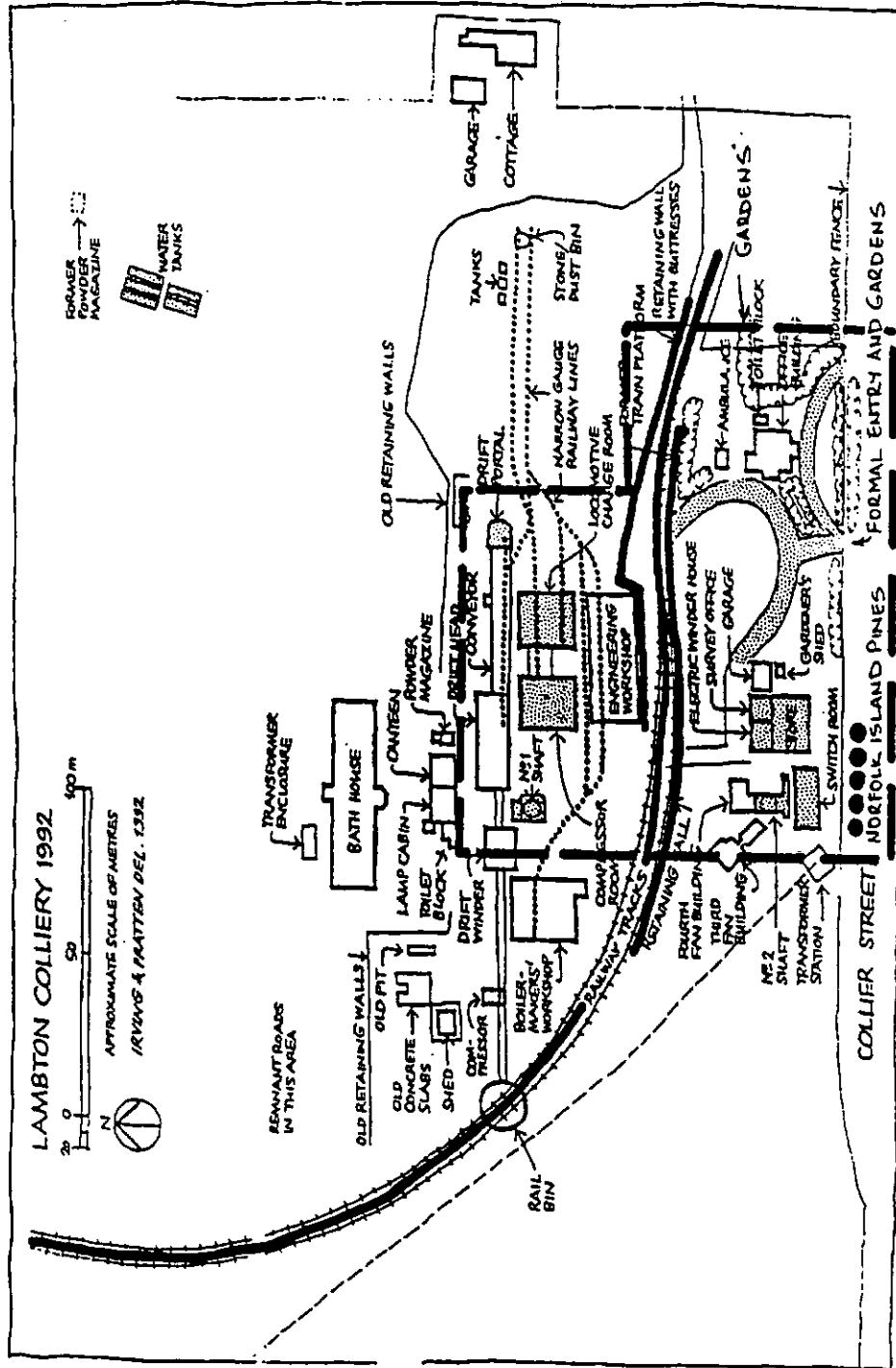
NAME/IDENTITY:

LAMBTON COLLIERY, COLLIER St, REDHEAD

ITEM No.

RH - 01




Site Plan showing the buildings on Lambton Colliery site. Reproduced from the February 1992 Irving Pratten Conservation Plan. Markings showing the "area of heritage interest" were added by the City of Lake Macquarie for a Town Clerk's Report of November 2nd 1992.



MAP 2

ITEMS RECOMMENDED FOR RETENTION

ITEMS RECOMMENDED FOR RETENTION

-  BUILDINGS
-  RAIL LINE & RETAINING WALLS
-  AREA OF HERITAGE INTEREST

Source: Lambton colliery Conservation Plan. Irving and Pratten, 1992 p.34

NAME/IDENTITY:

LAMBTON COLLIERY, COLLIER St, REDHEAD

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## Historical Notes:

- 1858 - Scottish Australian Mining Co. formed
- 1862 - Thomas Croudace arrives in Australia
- 1863 - First coal from S.A.M. Co. mine at Lambton (Newcastle).
- 1887 - S.A.M. Co. buys freehold & leases at Redhead. Mine was started as the Ryhope Colliery with manager Thomas Croudace determined it would be a Model Colliery.
- 1888 - First coal won from Redhead mine (name changed to Durham Colliery).
- 1889 - Sinking of Upcast Shaft started.
- 1893 - Upcast Shaft completed & Waddle Fan installed.
- 1898 - Colliery renamed Lambton No.2.
- 1899 - Colliery renamed Lambton B. Frank H. L. Croudace is Manager. The colliery is connected to the Redhead Railway.
- 1900 - Large amounts of coal raised.
- 1902 - Sydney Croudace becomes Manager.
- 1907 - Ingersoll coal cutters in use.
- 1914 - Frank Croudace becomes Manager again. S.A.M. Co. buys land in Redhead & re-erects cottages from Cobar.
- 1916-1920 - little mining done at Lambton B.
- 1924 - S.A.M. Co. builds a house for the Manager, Frank Croudace.
- 1928 - Frank Croudace dies at Redhead after 41 years working for the company Mine closes down & notice of discontinuance given.
- 1932 - Lambton B bought by BHP Company, and re-activated.
- 1935 - Lambton B first colliery in Australia to be fully mechanised.
- 1961 - Main Shaft boiler stack demolished.
- 1963 - New drift completed.
- 1989 - BHP sells Lampton B colliery.
- 1990 - FAI Mining takes over the colliery as a going concern.
- 1991 - Lambton B ceases coal production, last coal hauled by rail, then Redhead Railway closes.
- 1992 - Lambton B shafts filled & drift sealed.
- 1993 - Post-1920 buildings, conveyors & bins demolished.

Supplementary Sheet 2

ITEM No.

RH - 01

NAME/IDENTITY:

LAMBTON COLLIERY, COLLIER St, REDHEAD

ITEM No.

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LAMBTON COLLIERY, COLLIER St,  
REDHEAD

Panorama of Site

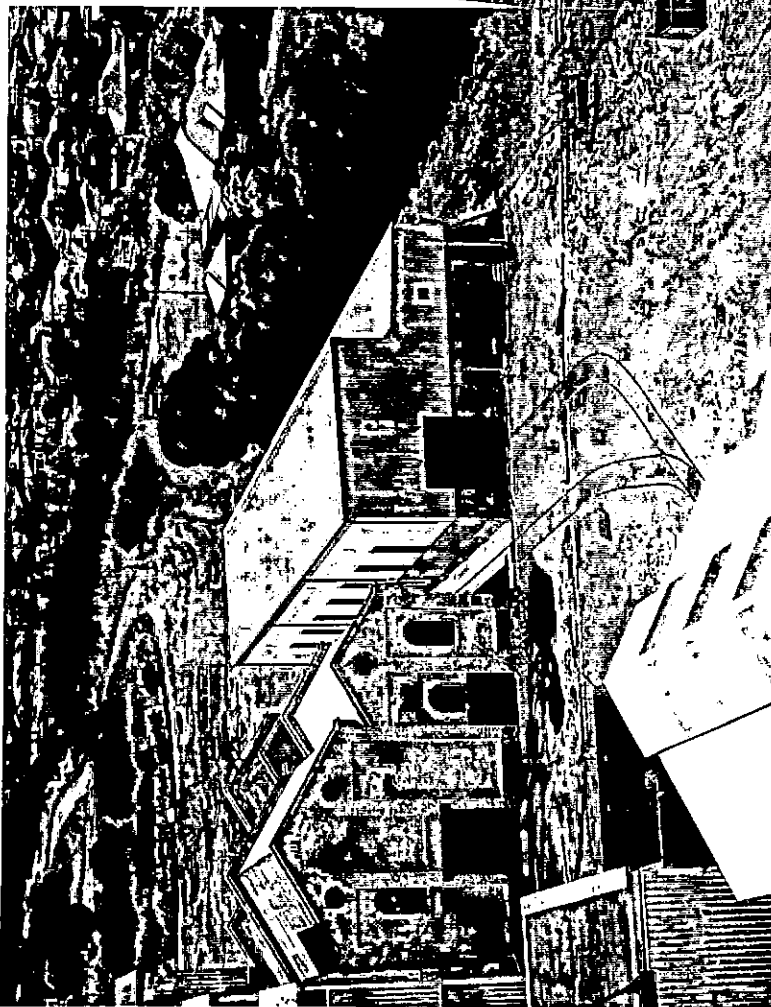
This panorama is made up from two photos taken from the top of the Coal Bin, looking east across the colliery site towards the sea.

The panorama shows the relationship between the Downcast (L) & Upcast (R) groups of buildings & the distance they are apart (about 50 metres).

The brick enclosure of the Downcast Shaft is just seen at bottom left, in front of the Downcast Shaft Winder House.

It also gives an idea of the appearance of the formal gardens at the entrance to the colliery grounds, & the close relationship of the colliery buildings to the township of Redhead.

(left - Doring Neg.462.18)  
(right - Doring Neg.462.17)



Supplementary Sheet 3

ITEM No. RH - 01

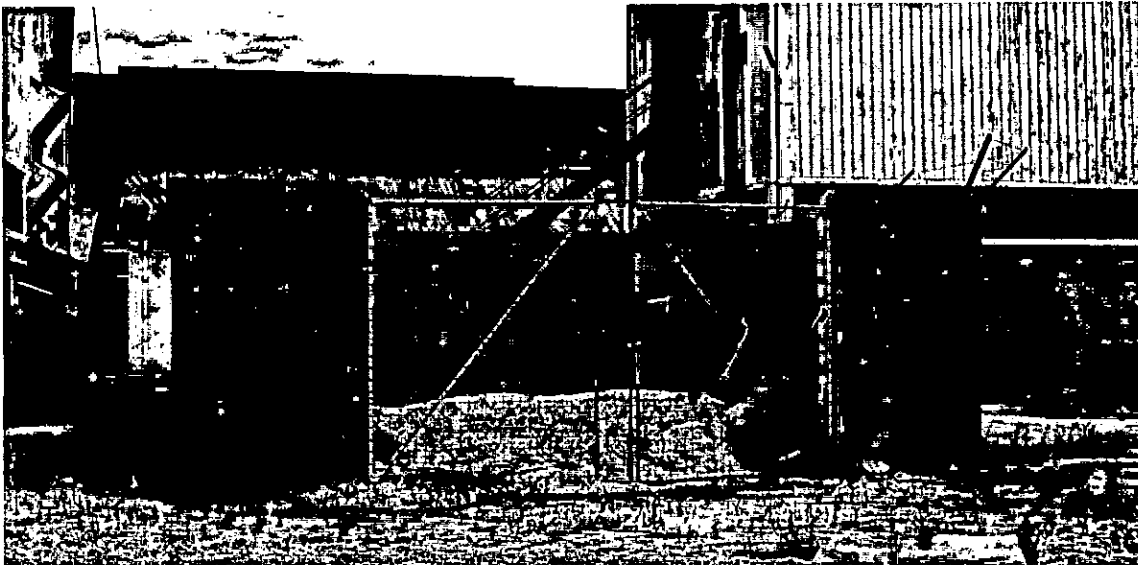
SUPPLEMENTARY SHEET

NAME/IDENTITY: LAMBTON COLLIERY, COLLIER St, REDHEAD

ITEM No. RH - 01

Top: Remains of the Downcast Shaft. Photo shows brick enclosure & sand back fill, from the south. 4 stumps of the head-frame survive in corners of the enclosure. Top of the cast-iron shaft lining (tubbing) is still accessible for display & interpretation. This & the Upcast Shaft are thought to be sole examples of this 19C technology & use of materials still extant in NSW. All other shafts with cast-iron tubbing have long been capped with solid concrete. (Doring Neg.465.32)

Bottom: Downcast Shaft Winder House [L] & Air Compressor Engine Room [R] seen from south-west (Downcast Shaft is left of the camera). The south side of the Downcast Shaft Boiler House is in the background [R]. Some openings have been altered, but the character of the buildings, & their stylistic integration with the Boiler House is not diminished. Details include arched windows with cast-iron sashes set in recessed, dentilated brick panels, bullseye vents, gable parapets with corbelled eaves & decorative coping. All represent the top quality of late 19C industrial building. (Doring Neg.464.29)





NAME/IDENTITY:

LAMBTON COLLIERY, COLLIER St, REDHEAD

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Top: Downcast Shaft Winder House interior  
(N-E corner)

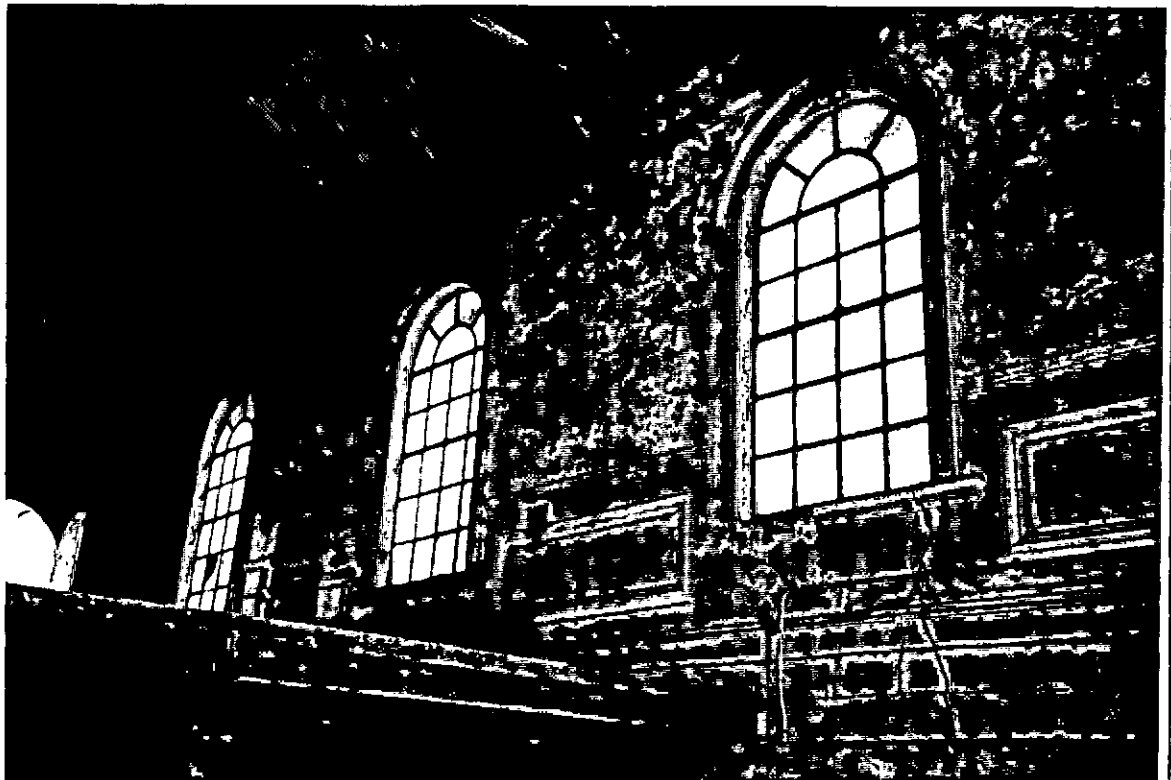
Note upper floor dado in Keene's Cement, moulded plaster architraves around windows, door & vents, & the high quality finish to doors & windows generally. The same fine architectural detailing is also found in the adjacent Air Compressor Engine Room & the Waddle Fan Engine House.

(Doring Neg.465.19)

Bottom: Air Compressor Engine Room interior  
(south wall, east end)

Shows a corner of the mezzanine floor (bottom left). Note the wall dado & architraves finished in Keene's Cement.

(Doring Neg.464.33)



NAME/IDENTITY:

LAMBTON COLLIERY, COLLIER St., REDHEAD

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Top: Downcast Shaft Boiler House, seen from the east. The building is very similar in style & detailing to the Downcast Shaft Winding House & Compressor Engine Room it adjoins. In this photo the south wall is on the left, with the Air Compressor Engine Room behind. In background the modern Rail Bin & Drift Head building project above the Boiler House roof.  
(Doring Neg.465.07)

Bottom: Interior of the Downcast Shaft Boiler House, east end of south wall. Note cast-iron columns, infill brickwork & bricked up windows.  
(Doring Neg.465.12)



Supplementary Sheet 6

ITEM No. RH - 01

NAME/IDENTITY:

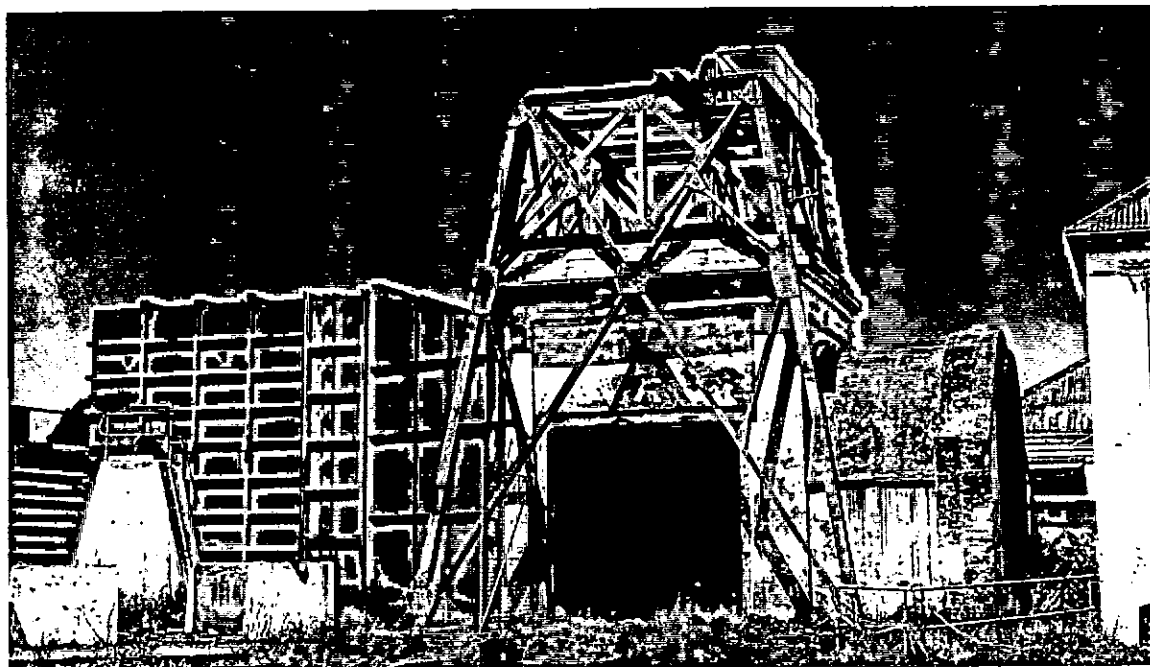
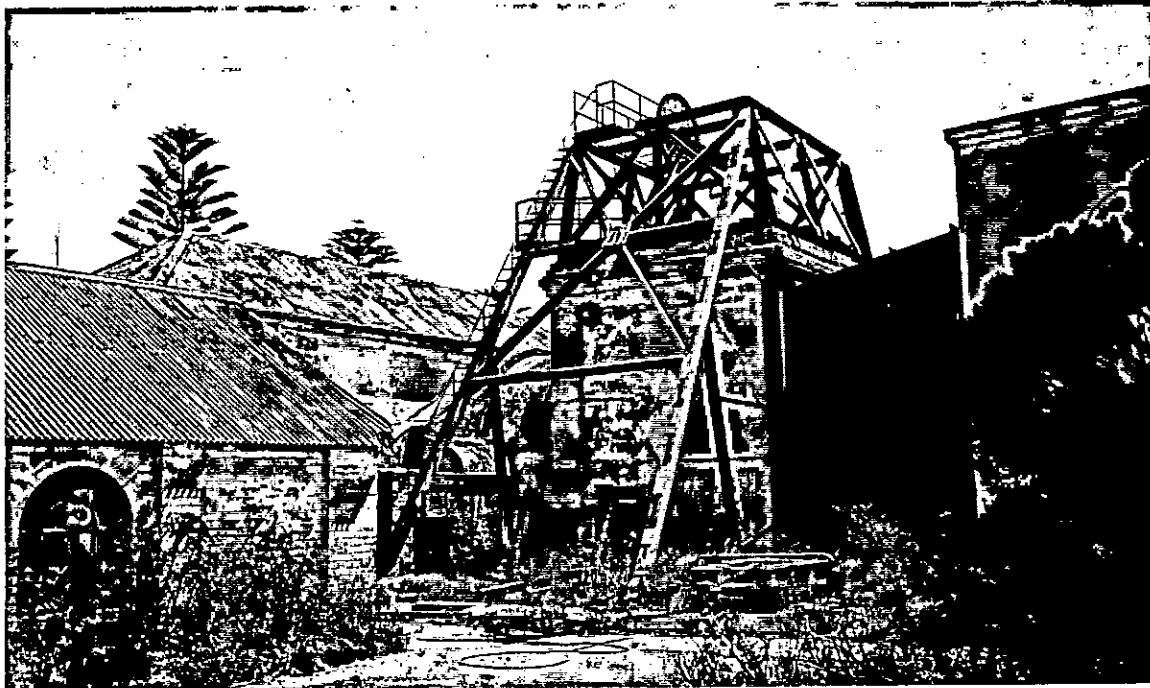
LAMBTON COLLIERY, COLLIER St, REDHEAD

ITEM No.

RH - 01

Top: Upcast Shaft Headframe & brick housing, seen from N-E. The Waddle Fan Engine House is on the left & No.4 Fan duct is on the right. The fans relate to the primary function of this Shaft, to suck air through the underground workings. The original steam winder house & later electric winder house are out of the picture to the left. This steel headframe replaced an original timber head-frame, inside the brick housing. The headframes provided an alternative means for hauling men into or out of the mine. (Doring Neg.463.06)

Bottom: Upcast Shaft Headframe & brick housing, from the west. No.4 fan duct is left of the housing & the circular Waddle Fan duct is to the right. The large diameter Waddle Fan was mounted in the gap between the circular duct & the wall of the Waddle Fan Engine House (right). (Doring Neg.462.32)



NAME/IDENTITY:

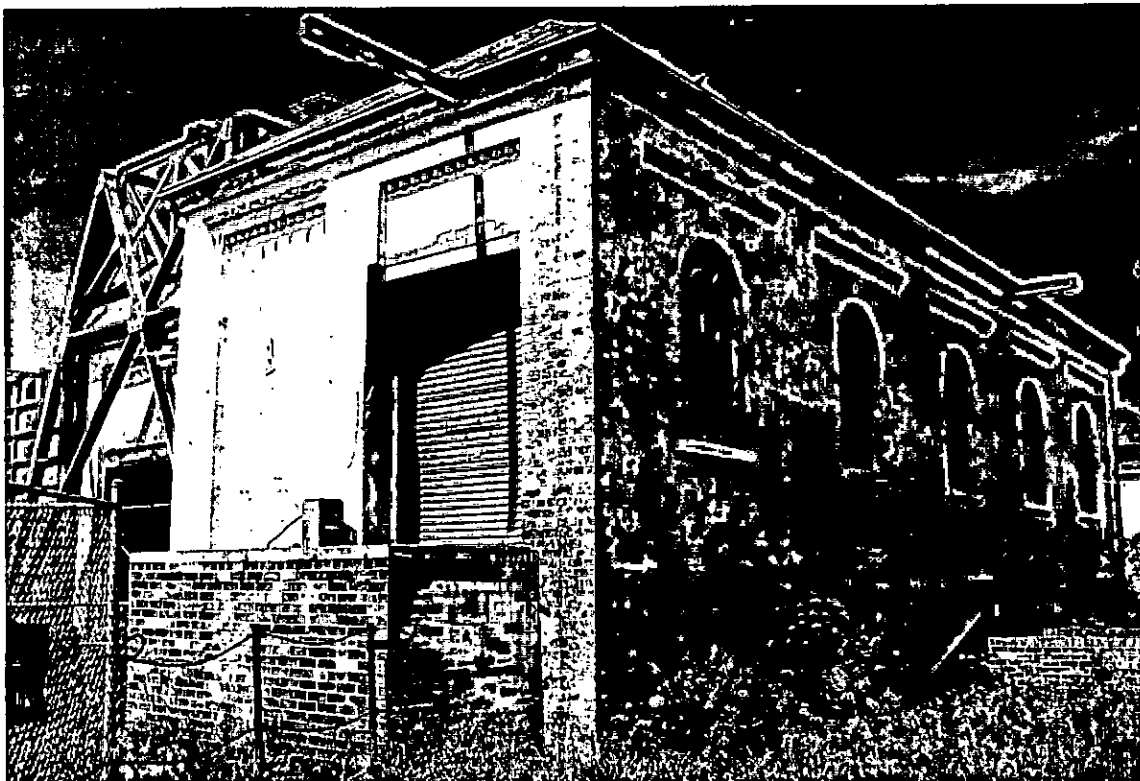
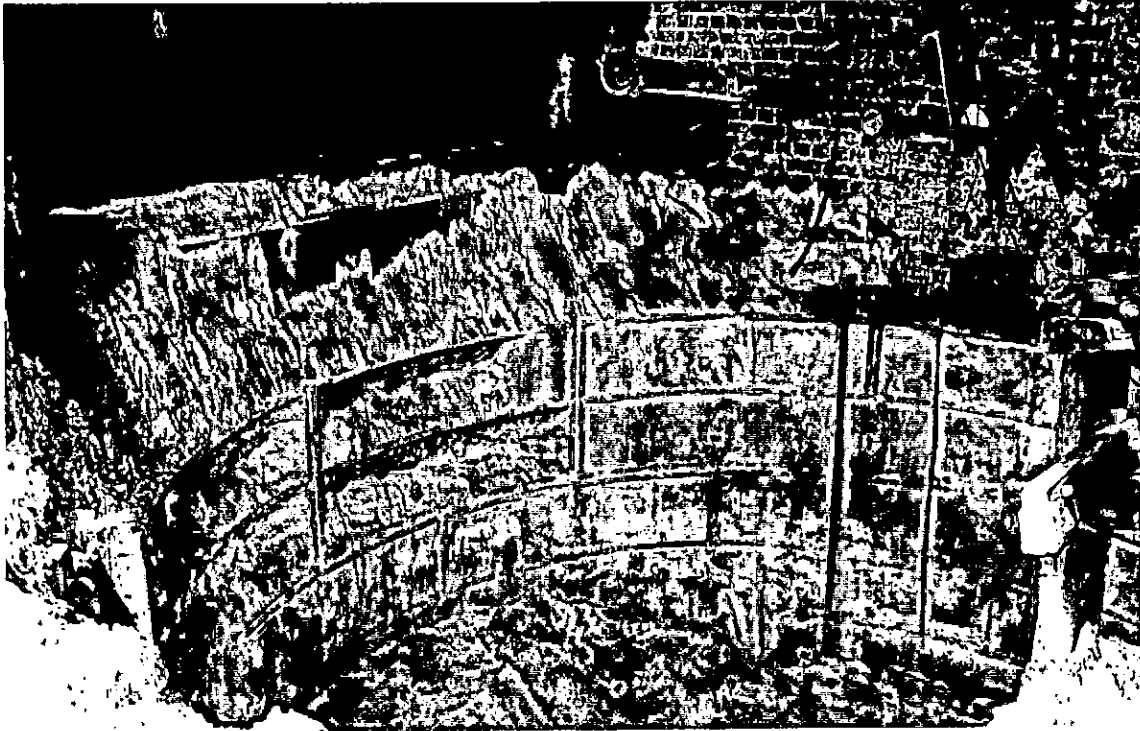
LAMBTON COLLIERY, COLLIER St, REDHEAD

ITEM No.

RH - 01

Top: Inside the No.2 Upcast Shaft housing, seen from the west side opening. Shows 4 tiers of cast-iron tubbing panels, recently filled with sand. According to "Shaping the Hunter", a first set of tubbing sunk deviated out of line, & was abandoned. A smaller cast-iron tube was sunk inside the original. Presumably the outer tubbing still exists. (Doring Neg.462.33)

Bottom: Waddle Fan Engine House (later a Switch Room), from the south-west. A basement door is in the south wall. The west doorway is not original. Steel beam cat-heads have been added. (Doring Neg.465.02)



Supplementary Sheet 8

ITEM No. RH - 01

NAME/IDENTITY:

LAMBTON COLLIERY, COLLIER St, REDHEAD

ITEM No.

RH - 01



Top: Waddle Fan Engine House interior  
(later a Switch Room)

Shows a detail of the decorative dado around a window in the south wall. This dado is reminiscent of, but not identical to, dados in the Downcast Shaft buildings. Standard of detailing is that of a prestige municipal building of the time, rather than the very functional engine room of a coal mine.  
(Doring Neg.463.35)

Bottom: Waddle Fan Engine House interior  
(later a Switch Room)

Shows wall formation & decorative dado made with Keene's Cement in the north-east corner of the building.  
(Doring Neg.465.03)



NAME/IDENTITY:

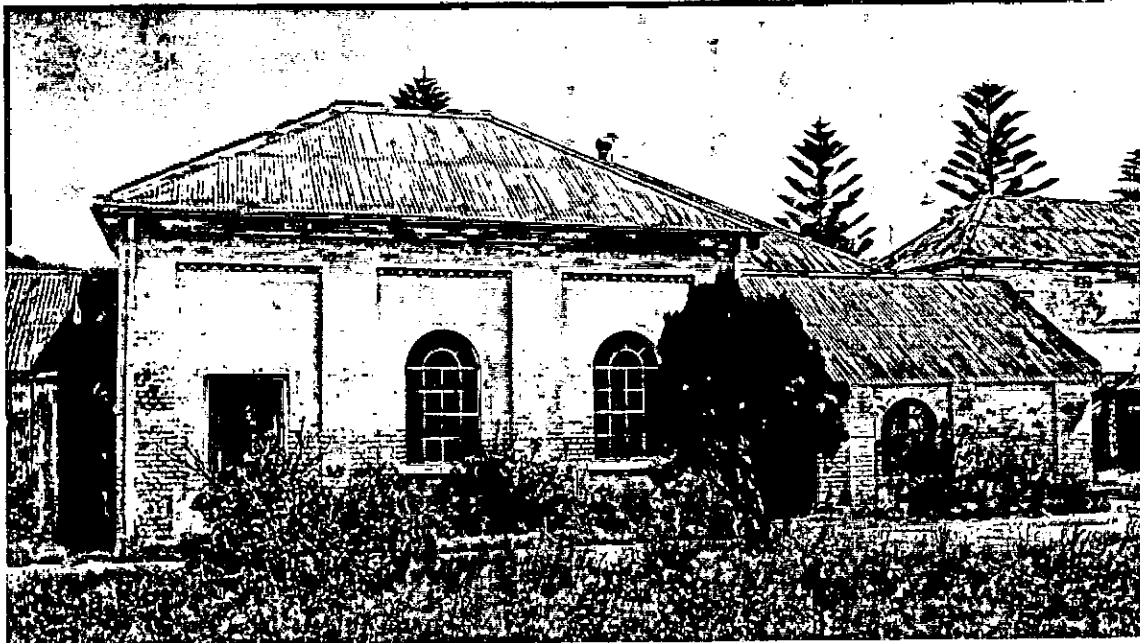
LAMBTON COLLIERY, COLLIER St, REDHEAD

ITEM No.

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Top: First Upcast Shaft Winding House (later the Survey Office), seen from the north. On the right is the later Electric Winder Shed, with gabled roof. Waddle Fan Engine House is in the background at far right. Upcast Shaft buildings have dentilated decoration, recessed brickwork panels, arched head cast-iron framed windows. These echo the style of the Downcast Shaft buildings. However the hipped roofs of the Upcast buildings contrast with the parapeted & corbelled gables of the Downcast group. (Doring Neg.462.26)

Bottom: The First Upcast Shaft Boiler House (later a Store). Shows the south wall of the building, facing Collier Street. (Doring Neg.464.04)



NAME/IDENTITY:

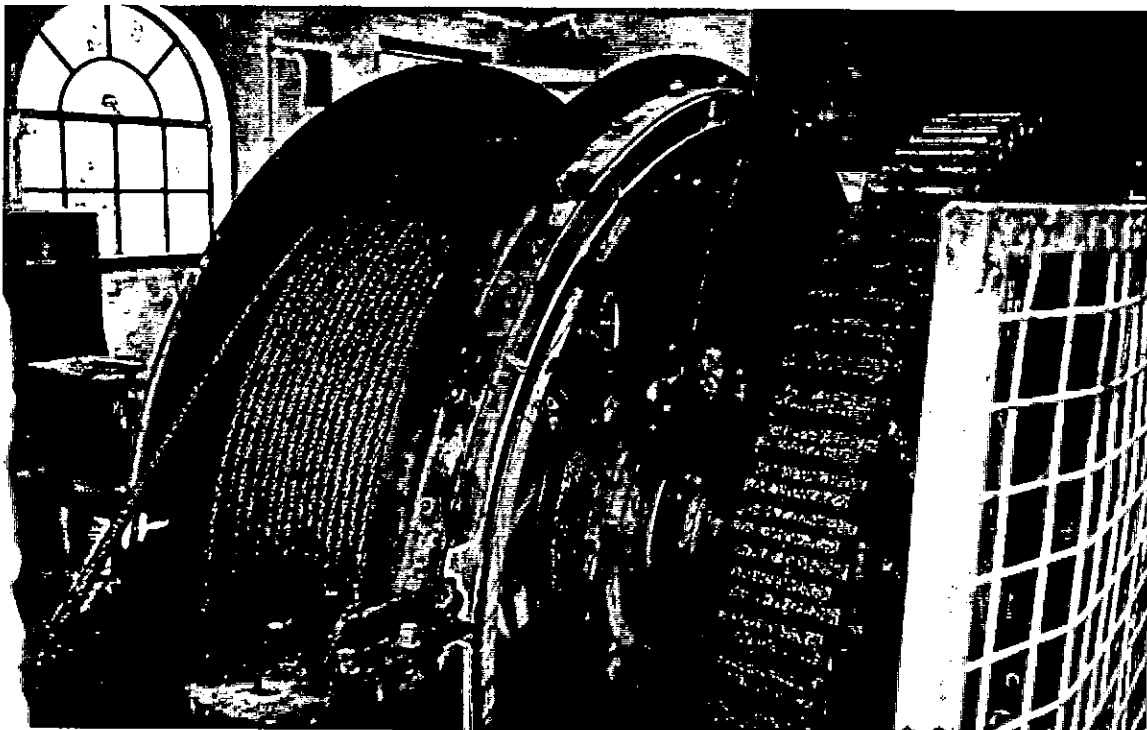
LAMBTON COLLIERY, COLLIER St., REDHEAD

ITEM No.

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Top: Upcast Shaft Electric Winder Shed (foreground), seen from the N-W. Shows the relationship of this circa 1940s addition, with the two 19th Century buildings it butts against (the original Winder House, left, & the First Boiler House, rear right.) (Doring Neg.462.25)

Bottom: Inside the Upcast Shaft Electric Winder Shed. Shows part of the electrically operated winding machine, still in its c1940s shed. This winding machine is said to have been adapted from steam operation. If this is so, the winding machine may belong to the 19C & could have considerable significance. (Doring Neg.464.09)



NAME/IDENTITY:

LAMBTON COLLIERY, COLLIER St, REDHEAD

ITEM No.

RH - 01

## STATEMENT OF SIGNIFICANCE

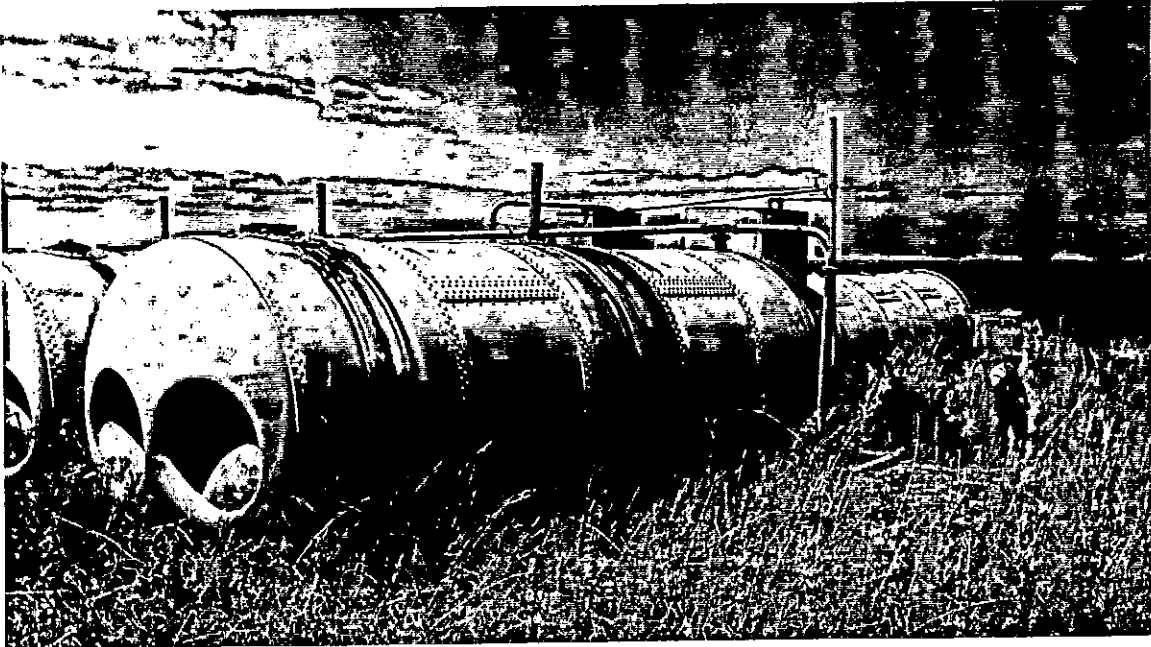
The Lambton Colliery 19th Century Buildings & Structures, as a whole, are assessed as having high State cultural (heritage) significance, & very high Local & Regional cultural (heritage) significance. The 19th Century Lambton Colliery buildings & structures have not been given individual significance ratings because a large part of their significance comes from their being a near-complete assemblage of buildings surviving from the original 19th Century pit-top complex, and because they are all integral parts of the one colliery.

- \* Lambton Colliery was built by the prominent Scottish Australian Mining Company as their "model" or show-piece colliery, & was owned by S.A.M.Co. for about 45 years. It was built under supervision of Thomas Croudace, a prominent Newcastle colliery manager, & operated by him & his sons, Frank & Sidney. When built, Lambton was acclaimed as the most outstanding colliery in the region with the best buildings, equipment & mining techniques.
- \* Lambton was bought by BHP in 1932 & operated by BHP for 57 years. Under BHP it became the first fully mechanised colliery in NSW. From 1886 to 1991/92, Lambton lasted 105 years, one of the longest operating collieries in NSW. Before closure, Lambton was the only colliery in NSW still retaining & using its original 19th Century shafts & buildings.
- \* The Lambton group of 19th Century colliery buildings is now unique in NSW. As the only standing colliery complex surviving from that era, Lambton is the main visible reminder of the late 19th Century expansion of the coal industry in NSW, which had a major influence on the NSW economy, & on the growth of Newcastle & Lake Macquarie regions.
- \* Lambton has high interpretative value due to the clear functional layout of the 19th Century Buildings & Shafts, due to surviving evidence of equipment locations & due to surviving archival evidence. It is the only colliery where cast-iron "tubbing" is still in place in the shafts & still visible.
- \* The 19th Century buildings at Lambton are high quality brick structures incorporating unusually fine architectural detailing. Lambton could be restored to be the most aesthetically pleasing of 19th & early 20th Century collieries in NSW. The buildings could enhance the aesthetic amenity of Redhead & provide a visual reminder of Redhead's 19th Century origins.
- \* The 19th Century buildings have high-quality detailing, including recessed panels with dentilated heads, arched-head windows with "sun-burst" cast-iron sashes, bulls-eye vents, & corbelled gable parapets, all representing the excellent craftsmanship available in the region at that time.
- \* Internally, the 19th Century buildings have decorative panelled render on the walls, moulded rendered window architraves, etc., representing a high degree of care & expense for industrial buildings, & representing fine but now fairly rare examples of the decorative plasterer's trade.
- \* Lambton Colliery saw 100 years of change & development in coal mining. Archaeological examination of the 19th Century buildings & structures could reveal much information about changes, eg: change from steam to electric power; changes to the fan system; changes to the hoisting system; change from timber to steel headframes; change from shaft to drift access; & alterations made to the buildings to accommodate the other changes.



# CITY OF LAKE MACQUARIE


# HERITAGE STUDY

NAME/IDENTITY: <b>fmr COLLIERY BOILERS, off REDHEAD Rd, REDHEAD</b>		ITEM No. <b>RH - 02</b>
PREVIOUS/OTHER NAMES OR USES:		
ADDRESS: <b>999A Collier St Redhead 2290 (north of Lambton Undermanager's House)</b>		S.H.I.P. REF. No.
PARISH: <b>Kahibah</b> COUNTY: <b>Northumberland</b>		DATE INSPECTED: <b>Nov 1992</b>
PRESENT OWNER (Name & Address): <b>FAI Mining Ltd PO Box 841 Newcastle NSW 2300</b>		BY: <b>Doring</b>
CATEGORY: <b>Other Works</b> SUBCATEGORY: <b>Boilers</b>		REAL PROPERTY DESCRIPTION: <b>Lot 1744 DP 39723 SITE AREA: 12.26ha CURRENT ZONING: Sp. Industry 4(b) (Coal Mining) MAP 1:25000 No. <b>9231-4-N</b> NAME: <b>SWANSEA</b> GRID: <b>797 472</b></b>
HISTORICAL THEMES: S.H.I.P. Themes:  LOCAL Themes:		
HISTORICAL PERIOD - BUILT: <b>not known</b>		USED: <b>? 1900 to 1940s</b>
BUILDER: <b>not known</b>		DATE BUILT: <b>not known</b>
ARCHITECT/DESIGNER: <b>Manufacturer - Adamson and/or Walker</b>		
<p>PHOTOGRAPH &amp;/OR SKETCH PLAN (and caption):</p> <p>One of the five Lancashire type boilers thought to have been removed from the Lambton boiler houses, located on the hill to the north of the Colliery buildings, &amp; used as water storage tanks until recently. The figure on the right gives scale to the 2.6m diameter boiler. A much earlier "egg-end" type boiler, buried in bushes nearby, was not photographed. (Doring Neg.462.03)</p>		
		
		ITEM No. <b>RH - 02</b>

NAME/IDENTITY	fmr COLLIERY BOILERS, off REDHEAD Rd, REDHEAD	ITEM No.	RH - 02
KNOWN HERITAGE LISTINGS: Included as part of the listing of Lambton Colliery in "The Hunter's Heritage" - Hunter REP 1989, Schedule 3. Classified by National Trust of Australia (NSW) as part of Lambton Colliery.			
PHYSICAL CHARACTERISTICS Five Lancashire type boilers are most likely to be made with riveted steel (rather than wrought iron). All are about 9.4m long. Three are 2.6m diameter (from the Downcast Shaft Boiler House) & two are 2.3m diameter (from one of the Upcast Shaft Boiler Houses). All five probably had the pairs of fire tubes removed before the circular fire-doors and flue openings in the ends were welded up. A separate "egg-end" boiler (probably wrought-iron) is smaller in diameter & similar in length to the Lancashires. It is in more original condition, having had no fire tubes to remove.			
DESCRIPTION: The five riveted cylindrical Lancashire boilers, located on a hill north of the Lambton colliery buildings & now used as water tanks, have been identified as being originally installed in the Lambton Upcast & Downcast Boiler Houses. Lying in bushes near the 5 Lancashire boilers there is one "egg-end" riveted cylindrical boiler with hemispherical ends. This is a now rare example of a very early style of boiler. The original location of this boiler is not known. It may have been moved from another place.			
MODIFICATIONS: The Lancashire boilers have been moved from their Bpiler Houses and adapted (as described above) for use as water tanks. The "egg-end" boiler appears little altered.			
PRESENT USE: disused			
HISTORICAL NOTES: Historical notes on the Lambton Colliery will be found in inventory item RH-01, supplementary sheet 2. The 3 larger Lancashire boilers are thought to have operated in the Downcast Shaft Boiler House. The 2 smaller Lancashires are thought to have been in one of the Upcast Shaft Boiler Houses. The boilers ceased to operate colliery steam engines c1930s.			
REFERENCES: Irving & Pratten, "Lambton Colliery Redhead Conservation Plan", 1992, unpub. Doring, C & MJ, Statement of Evidence prepared for LMCC, 1992.			
EVALUATION CRITERIA:			
HISTORIC	Rare ( )	Associative ( )	Representative ( )
AESTHETIC	Rare ( )	Associative ( )	Representative ( )
SOCIAL	Rare ( )	Associative ( )	Representative ( )
SCIENTIFIC	Rare ( )	Associative ( )	Representative ( )
OTHER	Rare ( )	Associative ( )	Representative ( )
STATEMENT OF SIGNIFICANCE: The five Lancashire boilers are significant as representing the original steam-power era of the Lambton Colliery, for their long association with the colliery, and for being the only equipment surviving from the steam era of the colliery (apart from the possible but unconfirmed original Upcast Winder).			
The "egg-end" boiler lying in bushes near the Lancashire boilers is a now rare example of an earlier type of boiler with no fire tubes. It is significant in its own right as a separate artefact. However, there is as yet no evidence that this boiler was ever installed & operating at Lambton Colliery.			
Regional Significance - moderate			ITEM No. RH - 02
Local Significance - very high			

# CITY OF LAKE MACQUARIE


# HERITAGE STUDY

NAME/IDENTITY: <b>UNDER-MANAGER'S HOUSE, off COLLIER St, REDHEAD</b>		ITEM No. <b>RH - 03</b>
PREVIOUS/OTHER NAMES OR USES: <b>Lambton Colliery Undermanager's House</b>		
ADDRESS: <b>999A Collier St Redhead 2290</b>		S.H.I.P. REF. No.
PARISH: <b>Kahibah</b> COUNTY: <b>Northumberland</b>		DATE INSPECTED: <b>March 1993</b>
PRESENT OWNER (Name & Address): <b>FAI Mining Ltd PO Box 841 Newcastle NSW 2300</b>		BY: <b>Doring</b>
CATEGORY: <b>building</b>		REAL PROPERTY DESCRIPTION: <b>Lot 1744 DP 39723</b>
SUBCATEGORY: <b>single-storey residence</b>		SITE AREA: <b>12.26ha</b> CURRENT ZONING: <b>Sp. Industry 4(b)</b> <b>(Coal Mining)</b> MAP 1:25000 No. <b>9231-4-N</b>
HISTORICAL THEMES: S.H.I.P. Themes:  LOCAL Themes:		
HISTORICAL PERIOD - BUILT: <b>1901-1926</b>		USED: <b>continual</b>
BUILDER:		DATE BUILT: <b>c1910</b>
ARCHITECT/DESIGNER:		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): <b>The Lambton Colliery former Under-Managers Residence, viewed from the south-east. (Doring Neg.481.26)</b>		
		
		ITEM No. <b>RH - 03</b>

NAME/IDENTITY		UNDER-MANAGER'S HOUSE, off COLLIER St, REDHEAD		ITEM No.	RH - 03
KNOWN HERITAGE LISTINGS:					
PHYSICAL CHARACTERISTICS					
Architectural Style:		Federation Queen Anne			
MATERIALS - Frame:		timber	Roof: hipped & gabled, cgi gabled pavilion wing at back		
Walls/Cladding:		rebated weatherboards front lapped weatherboards side	Windows: dh, 1-pane/sash		
Interior:		not seen	Floors:		
DESCRIPTION: Double-fronted cottage with a high-pitched hipped roof & a front gable decorated with scalloped barge boards and a small finial.					
A short skillion lean-to links the main building to a small gable roofed wing at the back. The house is similar to many around the Lake, and was probably put up by a local builder.					
MODIFICATIONS: Hood over the gable-end windows. Brick balustrade & posts on the verandah. The gable roofed wing at the back is said to be a later addition but it may be contemporary.					
PRESENT USE:		domestic residence			
HISTORICAL NOTES: Historical notes on the Lambton Colliery will be found in inventory item RH-01, supplementary sheet 2. This cottage was built c1910 for the Lambton Colliery Under-Manager. Other cottages for senior staff, moved from Cobar, were erected in Redhead a few years later. A 1966 drawing of the site shows this cottage as Electrical Engineer's Residence.					
REFERENCES: Irving & Pratten, "Lambton Colliery Redhead Conservation Plan", 1992, unpub.					
EVALUATION CRITERIA:					
HISTORIC	Rare ( )	Associative ( )	Representative ( )		
AESTHETIC	Rare ( )	Associative ( )	Representative ( )		
SOCIAL	Rare ( )	Associative ( )	Representative ( )		
SCIENTIFIC	Rare ( )	Associative ( )	Representative ( )		
OTHER	Rare ( )	Associative ( )	Representative ( )		
STATEMENT OF SIGNIFICANCE: This cottage is principally of significance because of its connection with the early management of the important Lambton Colliery.					
Regional Significance - moderate					
Local Significance - high					
				ITEM No.	RH - 03

# CITY OF LAKE MACQUARIE

# HERITAGE STUDY

NAME/IDENTITY: <b>"THE GABLES", 87 REDHEAD Rd, REDHEAD</b>		ITEM No. <b>RH - 04</b>
PREVIOUS/OTHER NAMES OR USES:  <b>Lambton Colliery Mine Manager's Residence.</b>		
ADDRESS: <b>87 Redhead Road Redhead 2290 (east side of Redhead Rd)</b>		S.H.I.P. REF. No.
PARISH: <b>Kahibah</b> COUNTY: <b>Northumberland</b>		DATE INSPECTED: <b>Nov. 1992</b>
PRESENT OWNER (Name & Address):  <b>Mr J.A.M. Wondergem Mrs S.A. Wondergem</b>		BY: <b>Doring</b>
CATEGORY: <b>building</b>  SUBCATEGORY: <b>two storey residence</b>		REAL PROPERTY DESCRIPTION:  <b>Lot DP 737493 SITE AREA: 271600m2 CURRENT ZONING: 2(a) Residential</b>
HISTORICAL THEMES: S.H.I.P. Themes:  LOCAL Themes:		MAP 1:25000 No. <b>9231-4-N</b> NAME: <b>SWANSEA</b> GRID: <b>801 473</b>
HISTORICAL PERIOD - BUILT: <b>1901-1925</b>		USED: <b>continuous</b>
BUILDER:		DATE BUILT: <b>1924</b>
ARCHITECT/DESIGNER: <b>Pitt &amp; Merewether, Newcastle</b>		
PHOTOGRAPH &/OR SKETCH PLAN (and caption):		<b>"The Gables", viewed from the West (Doring Neg.447.19)</b>
		
		ITEM No. <b>RH - 04</b>


# CITY OF LAKE MACQUARIE

# HERITAGE STUDY

NAME/IDENTITY	"THE GABLES", 87 REDHEAD Rd, REDHEAD		ITEM No.	RH - 04
KNOWN HERITAGE LISTINGS: The Hunter's Heritage - Hunter REP 1989, Schedule 3.				
PHYSICAL CHARACTERISTICS				
Architectural Style: late Federation Arts & Crafts.				
MATERIALS - Frame: brick				
Roof: hips & dble gable feature slate cladding, to tile ridges				
Walls/Cladding: red face brick & rough-cast stucco				
Windows: dh, 1-pane/sash				
Interior: not seen				
Floors:				
DESCRIPTION: This stylish but unpretentious architect designed house belongs to an earlier design philosophy than the ubiquitous bungalow of the 1920s. Its descent from the Red House at Bexleyheath & the Arts & Crafts movement is clear. The house has little or no extant decoration. The curtilage of the house has been much reduced by a recent subdivision. Consequently some stables (or a garden pavilion) & some magnificent palm trees appear to have been alienated from the house site.				
MODIFICATIONS: The subdivision noted above, and some unfortunate flat-roofed additions on the north & south elevations. These appear reversible, & it is understood that they will be removed in due course.				
PRESENT USE: domestic residence				
HISTORICAL NOTES: Built in 1924 for Frank Croudace, son of Thomas Croudace & then Manager of Lambton Colliery. Croudace died in 1928, & Septimus Flowers, manager of BHP's John Darling Colliery lived there. The Forsythe family, Newcastle accountants, bought the house in 1935. In the 1950s (?) it became a Redemptorist Convent. In recent years it has become a private house again.				
REFERENCES: Pevsner, N. "Pioneers of Modern Design", Penguin, 1960, pp.57-59. Verbal information from local residents.				
EVALUATION CRITERIA:				
HISTORIC	Rare ( )	Associative ( )	Representative ( )	
AESTHETIC	Rare ( )	Associative ( )	Representative ( )	
SOCIAL	Rare ( )	Associative ( )	Representative ( )	
SCIENTIFIC	Rare ( )	Associative ( )	Representative ( )	
OTHER	Rare ( )	Associative ( )	Representative ( )	
STATEMENT OF SIGNIFICANCE: "The Gables" is important as the former home of Frank Croudace, Manager of Lambton Colliery. However as the Croudace connection with Lambton was nearing its end at the time the house was built, it has only a minor association with the Colliery. It does have later associations prominent Newcastle people. The house is an interesting & unusual design by a well-known firm of Newcastle architects. The influence of the Arts & Crafts movement is clearly evident in the high-pitched roof, the asymmetric plan, & the spacious but unpretentious appearance of the building. Unfortunately, the formerly strong landmark qualities of the house are diminished by an outbreak of "Stock Broker Colonial" on the subdivision surrounding it.				
Regional Significance - high				ITEM No. RH - 04
Local Significance - very high				

# CITY OF LAKE MACQUARIE

# HERITAGE STUDY


NAME/IDENTITY: <b>HOUSE, 65 COWLISHAW St, REDHEAD</b>		ITEM No. <b>RH - 05</b>
PREVIOUS/OTHER NAMES OR USES:  <b>formerly a Staff Residence for the Lambton Colliery</b>		
ADDRESS: <b>65 Cowlishaw Street Redhead 2290 (north side betw. Steel St. &amp; Allard St.)</b>		S.H.I.P. REF. No.
PARISH: <b>Kahibah</b> COUNTY: <b>Northumberland</b>		DATE INSPECTED: <b>March 1993</b>
PRESENT OWNER (Name & Address):  <b>Ms M. Fitzsimmons 65 Cowishaw St Redhead 2290</b>		BY: <b>Doring</b>
CATEGORY: <b>building</b>		REAL PROPERTY DESCRIPTION:  <b>Lot 27 Sec 23 DP 3109</b>
SUBCATEGORY: <b>single-storey residence</b>		SITE AREA: <b>CURRENT ZONING: Residential 2(a)</b>
HISTORICAL THEMES: S.H.I.P. Themes:  LOCAL Themes:		
HISTORICAL PERIOD - BUILT: <b>1876-1900</b>		USED: <b>intermittent</b>
BUILDER:		DATE BUILT: <b>c1880s</b>
ARCHITECT/DESIGNER:		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): <b>Redhead, viewed from the south</b>		<b>House at 65 Cowlishaw Street, (Doring Neg.481.27)</b>
		
		ITEM No. <b>RH - 05</b>

NAME/IDENTITY		HOUSE, 65 COWLISHAW St, REDHEAD		ITEM No. RH - 05	
KNOWN HERITAGE LISTINGS:					
PHYSICAL CHARACTERISTICS					
Architectural Style:		vernacular version of Georgian			
MATERIALS - Frame:		timber	Roof: hipped & hipped verandah cgi cladding, painted stripes		
Walls/Cladding:		rebated weatherboards front lapped w'boards sides & back	Windows: dh, 1-pane/sash front & sides. French doors front		
Interior:		not seen	Floors:		
DESCRIPTION: "L" shaped house presenting an asymmetrical front to the street. The house has been beautifully presented. 2 sets of classic mid-Victorian French doors with coloured glass strips, a fine bolection moulded front door & architrave mouldings on windows all survive intact. Chamfered verandah columns have lost their capitals & brackets. Balustrades & friezes have gone. However the house retains an air of grandeur despite its present shabby condition. An enclosed verandah covers the inside of the "L" at the back.					
MODIFICATIONS: Verandah column capitals, brackets, friezes & balustrading removed. Rear verandah enclosed with cgi cladding.					
PRESENT USE: domestic residence					
HISTORICAL NOTES: House appears to belong to the 1880s, & to some other region than Lake Macquarie, but rests on tapered concrete stumps endemic to the Lake area of c1910/20. The land it stands on was bought in Dec 1914 by the Scottish Australian Mining Co. The house is said to have been moved to Redhead from Cobar. The house was sold to BHP in 1932, & later sold to a private family.					
REFERENCES: Irving & Pratten, "Lambton Colliery Redhead Conservation Plan", 1992, unpub. Verbal information from local residents.					
EVALUATION CRITERIA:					
HISTORIC	Rare ( )	Associative ( )	Representative ( )		
AESTHETIC	Rare ( )	Associative ( )	Representative ( )		
SOCIAL	Rare ( )	Associative ( )	Representative ( )		
SCIENTIFIC	Rare ( )	Associative ( )	Representative ( )		
OTHER	Rare ( )	Associative ( )	Representative ( )		
STATEMENT OF SIGNIFICANCE: The house was associated with Lambton Colliery for many years, having been a staff residence in the last years of Scottish Australian Mining Company, & in the first years of BHP's ownership of the Colliery. However it also has an unknown history stretching back at least 20 years before it was moved to Redhead in 1914. The house is primitive in plan layout, yet sophisticated in decoration, characteristic of mid-Victorian buildings in remoter rural areas, but very unusual in Lake Macquarie. The house retains an air of grandeur, & still enhances the streetscape, despite its present shabby condition. It has considerable archaeological potential & would respond well to careful restoration & sympathetic additions on the back.					
Regional Significance - moderate					
Local Significance - very high					
					ITEM No. RH - 05



# CITY OF LAKE MACQUARIE

# HERITAGE STUDY

NAME/IDENTITY: <b>COTTAGE, 9 STEEL St, REDHEAD</b>		ITEM No. <b>RH - 06</b>
PREVIOUS/OTHER NAMES OR USES:  Said to have been formerly a staff residence for Lambton Colliery		
ADDRESS: <b>9 Steel Street Redhead 2290 (west side, betw. Cowlishaw &amp; Collier Sts.)</b>		S.H.I.P. REF. No.
PARISH: <b>Kahibah</b> COUNTY: <b>Northumberland</b>		DATE INSPECTED: <b>March 1993</b>
PRESENT OWNER (Name & Address):  <b>Mr K.F. Pink 9 Steel Street Redhead 2290</b>		BY: <b>Doring</b>
CATEGORY: <b>building</b>		REAL PROPERTY DESCRIPTION:  <b>Lot 4 DP 100704</b>
SUBCATEGORY: <b>1 1/2 storey residence</b>		SITE AREA: CURRENT ZONING: <b>Residential 2(a)</b>
HISTORICAL THEMES: S.H.I.P. Themes:  LOCAL Themes:		
HISTORICAL PERIOD - BUILT: <b>1876-1900</b>		USED: <b>intermittent ?</b>
BUILDER:		DATE BUILT: <b>c1890</b>
ARCHITECT/DESIGNER:		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): <b>The cottage at No.9 Steel Street, Redhead, viewed from the south. The front (east) view of the cottage is heavily concealed by young trees. (Doring Neg.493.06)</b>		
		
		ITEM No. <b>RH - 06</b>


# CITY OF LAKE MACQUARIE

# HERITAGE STUDY

<b>NAME/IDENTITY</b>	<b>COTTAGE, 9 STEEL St, REDHEAD</b>		<b>ITEM No.</b>	<b>RH - 06</b>
<b>KNOWN HERITAGE LISTINGS:</b>				
<b>PHYSICAL CHARACTERISTICS</b>				
Architectural Style:           Traditional vernacular Victorian cottage.				
MATERIALS - Frame:		timber	Roof: cgi, high-pitch hip with dormer & bullnose verandah	
Walls/Cladding:		rebated weatherboards front lapped w'boards sides & back	Windows: dh, 2-pane/sash	
Interior:			Floors:	
<b>DESCRIPTION:</b> Small & pretty cottage with two rooms across the front, a dormer window centrally in the high pitched hip roof, shallow bullnose roofed verandah with cast-iron lace brackets, corbelled chimney. It appears to be of an earlier date than most houses in Redhead.				
<b>MODIFICATIONS:</b>				
<b>PRESENT USE:</b> domestic residence				
<b>HISTORICAL NOTES:</b> Like 65 Cowlshaw Street (RH-05), this cottage is said to have been moved to Redhead from Cobar for use as a staff residence for Lambton Colliery, presumably at the same time (1914). This information has not as yet been verified.				
<b>REFERENCES:</b> Verbal information from local residents.				
<b>EVALUATION CRITERIA:</b>				
HISTORIC	Rare ( )	Associative ( )	Representative ( )	
AESTHETIC	Rare ( )	Associative ( )	Representative ( )	
SOCIAL	Rare ( )	Associative ( )	Representative ( )	
SCIENTIFIC	Rare ( )	Associative ( )	Representative ( )	
OTHER	Rare ( )	Associative ( )	Representative ( )	
<b>STATEMENT OF SIGNIFICANCE:</b> An attractive small cottage which enhances its streetscape. Its possible connection with the Lambton Colliery needs to be investigated to establish its level of significance.				
Local Significance - moderate (possibly high)			<b>ITEM No.</b> RH - 06	

# CITY OF LAKE MACQUARIE

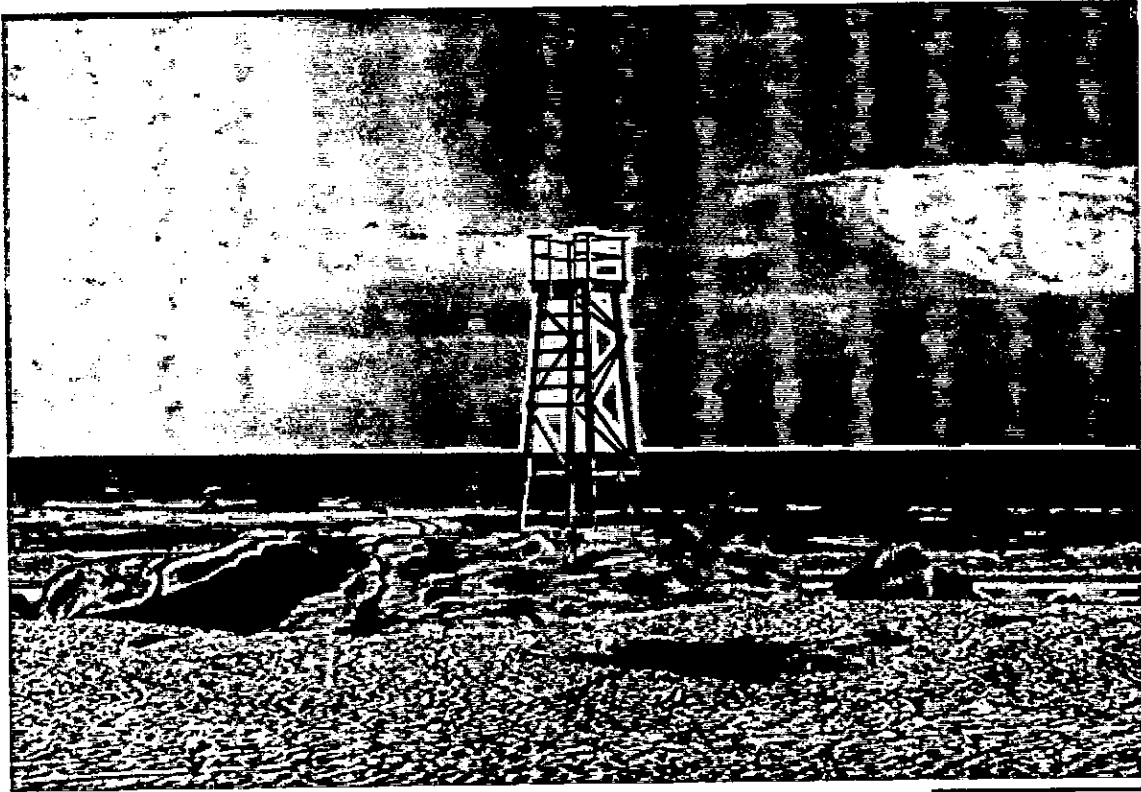
# HERITAGE STUDY

NAME/IDENTITY: <b>Former MINE MANAGER'S HOUSE, ELSDON St, REDHEAD</b>		ITEM No. <b>RH - 07</b>
PREVIOUS/OTHER NAMES OR USES: <b>now a community residence</b>		
<b>Manager's House, Burwood Extended Colliery (aka Redhead Colliery &amp; the Clink)</b>		
ADDRESS: <b>21 Elsdon Street Redhead 2290 (west side of the road, adjacent to Liles Park)</b>	S.H.I.P. REF. No.	DATE INSPECTED: <b>not inspected</b>
PARISH: <b>Kahibah</b> COUNTY: <b>Northumberland</b>	BY:	
PRESENT OWNER (Name & Address):  <b>Lake Macquarie City Council PO Box 21 Boolaroo NSW 2284</b>	REAL PROPERTY DESCRIPTION:  <b>Lot 100 DP 609787 SITE AREA: 458800m2 CURRENT ZONING: 6(c) Open Space</b>	
CATEGORY: <b>building</b>	MAP 1:25000 No. <b>9231-4-N</b>	
SUBCATEGORY: <b>single storey residence</b>	NAME: <b>SWANSEA</b> GRID: <b>791 466</b>	
HISTORICAL THEMES: S.H.I.P. Themes:  LOCAL Themes:		
HISTORICAL PERIOD - BUILT: <b>1876-1900</b>	USED: <b>continuous ?</b>	
BUILDER:	DATE BUILT: <b>c1889</b>	
ARCHITECT/DESIGNER:		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): <b>Former Mine Manager's Residence for the long demolished Burwood Extended Colliery in Redhead. The house is viewed from the south. (Doring Neg.493.00)</b>		
		
		ITEM No. <b>RH - 07</b>

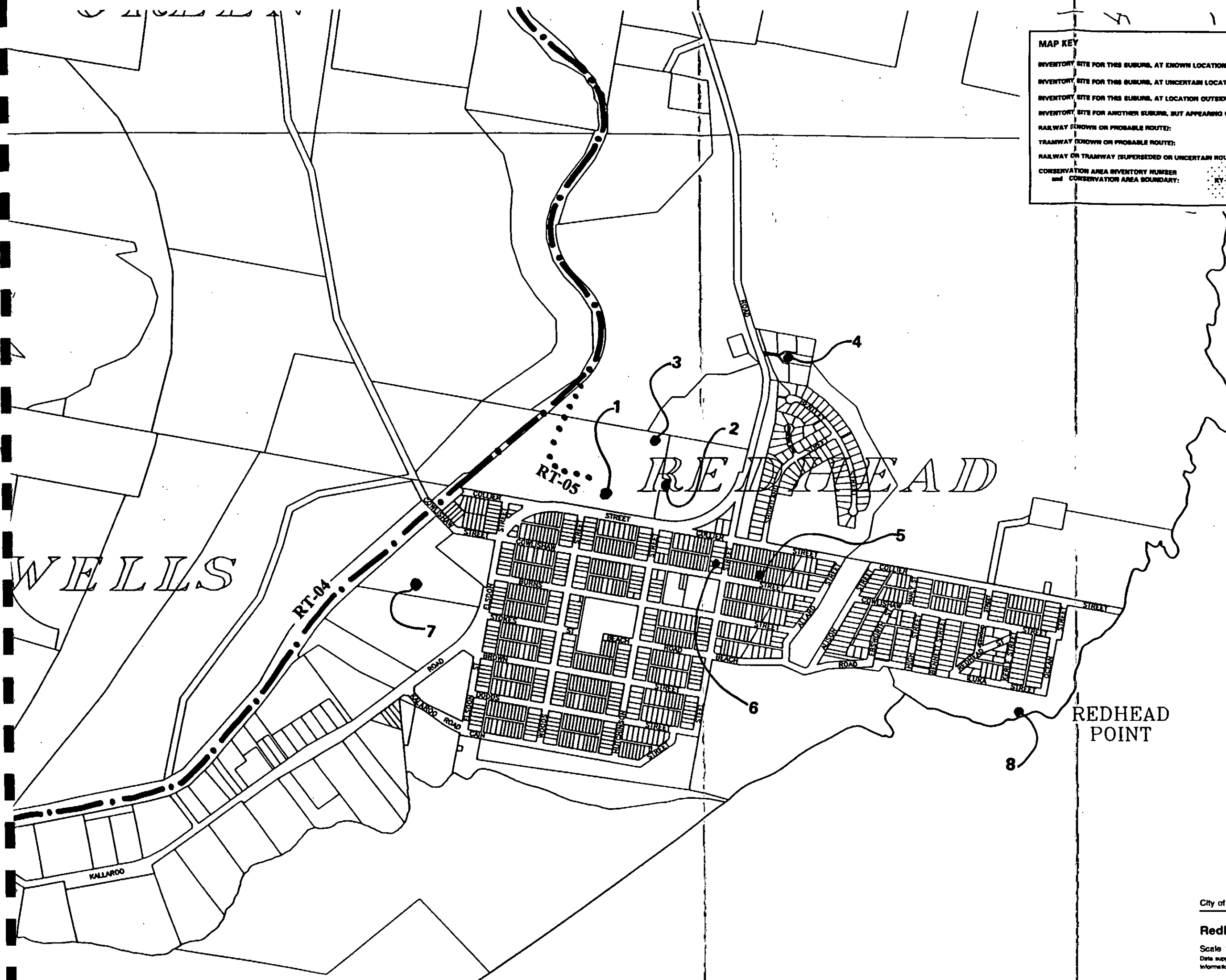
NAME/IDENTITY		Fmr MINE MANAGER'S HOUSE, ELSDON St, REDHEAD		ITEM No.	RH - 07
KNOWN HERITAGE LISTINGS:					
PHYSICAL CHARACTERISTICS					
Architectural Style:		Victorian Georgian			
MATERIALS - Frame:		brick	Roof: cgi, double gable w. hips & bull-nose verandah all round		
Walls/Cladding:		painted brick	Windows: original dh w.2-panes per sash. many altered		
Interior:		not seen	Floors:		
DESCRIPTION: Large, rambling, Victorian home, built on a knoll overlooking Jewells swamp. The shallow pitch of the double hip roof & lightly curved bullnose roof on the surrounding verandah, are typical of large country farmhouses of the time. The basic structure of the house is intact, but some of the verandahs have been enclosed, and the original joinery concealed or removed. The front door was on the north-west side, presumably looking over the now vanished colliery site.					
MODIFICATIONS: Some of the four-sided verandah enclosed. Some joinery & windows altered. It appears that none of the changes would be irreversible.					
PRESENT USE:		community housing			
HISTORICAL NOTES: Burwood Extended Colliery (later Redhead Colliery) started operations about 1889. The Manager's House was probably built at about the same time. If so, it must be one of the oldest surviving houses in Redhead. The colliery closed about 1927. The ownership history of the house is not known.					
REFERENCES:					
Irving & Pratten, "Lambton Colliery Redhead Conservation Plan", 1992, unpub. Tonks, E., "Adamstown to Fernleigh", NSW Rail Transport Museum, 1988.					
EVALUATION CRITERIA:					
HISTORIC	Rare ( )	Associative ( )	Representative ( )		
AESTHETIC	Rare ( )	Associative ( )	Representative ( )		
SOCIAL	Rare ( )	Associative ( )	Representative ( )		
SCIENTIFIC	Rare ( )	Associative ( )	Representative ( )		
OTHER	Rare ( )	Associative ( )	Representative ( )		
STATEMENT OF SIGNIFICANCE: This rather grand Victorian country style masonry house is not typical of Redhead, or of houses of similar social standing anywhere in Lake Macquarie. Its nearest equivalent would be the later Manager's House at Rhondda, but that is smaller and timber framed. The house is significant for the rarity of its type in Lake Macquarie, and for its association with the now entirely vanished Burwood Extended Colliery. It is the only surviving relic of one of the significant 19th century coal mines of Lake Macquarie. The house has been altered to some extent, but most of the changes appear reversible and it has good potential for rehabilitation to its former condition as a high quality "Gentleman's Residence", or for some other compatible use.					
Regional Significance - high					
Local Significance - high				ITEM No. RH - 07	

# CITY OF LAKE MACQUARIE

# HERITAGE STUDY

NAME/IDENTITY: <b>SHARK TOWER, REDHEAD BEACH, BEACH Rd, REDHEAD</b>		ITEM No. <b>RH - 08</b>
PREVIOUS/OTHER NAMES OR USES:		
ADDRESS:	S.H.I.P. REF. No.	
PARISH: <b>KAHIBAH</b> COUNTY: <b>Northumberland</b>		DATE INSPECTED:
PRESENT OWNER (Name & Address):		BY: <b>Doring</b>
REAL PROPERTY DESCRIPTION:		SITE AREA: CURRENT ZONING:
CATEGORY: <b>other work</b>	MAP 1:25000 No. <b>9231-4-N</b>	
SUBCATEGORY: <b>observation tower</b>	NAME: <b>SWANSEA</b> GRID: <b>804 462</b>	
HISTORICAL THEMES: S.H.I.P. Themes:  LOCAL Themes:		
HISTORICAL PERIOD - BUILT: <b>1950 - 1975</b>		USED: <b>in use</b>
BUILDER:		DATE BUILT: <b>c1970s ?</b>
ARCHITECT/DESIGNER:		
PHOTOGRAPH &/OR SKETCH PLAN (and caption):		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>The "Shark Tower", viewed from the Surf-Club building on the edge of the beach to the west of the Tower.</p> <p style="text-align: right;">(Doring Neg.493-08)</p> </div> <div style="width: 50%; text-align: right;">  </div> </div>		
Suters - Doring - Turner Study (1992-93):		ITEM No. <b>RH - 08</b>

NAME/IDENTITY	SHARK TOWER, REDHEAD BEACH, BEACH Rd, REDHEAD	ITEM No.	RH - 08
KNOWN HERITAGE LISTINGS:			
PHYSICAL CHARACTERISTICS                      A bolted timber tower structure with four square-section, diagonally braced posts supporting a small timber platform and timber guard-rail. It appears to be a fairly new structure, with no noticeable deterioration of materials. It probably replaced a much older similar structure.			
DESCRIPTION:                      The "Shark Tower" is picturesquely sited on an outcrop of rock near the north end of Redhead Beach, near the Surf Club. It is presumed to be used as a lookout for surf-life-saving patrols.			
MODIFICATIONS:			
PRESENT USE:                      Look-out tower for surf-life-savers			
HISTORICAL NOTES:                      Redhead Surf Lifesaving Club was founded in 1908. there has probably been a look-out tower in this position for most of the time since then.			
REFERENCES:                      Nilsen, L.(ed), "Lake Macquarie: Past & Present", pub. LMCC 1985.			
EVALUATION CRITERIA:			
HISTORIC	Rare (    )	Associative (    )	Representative (    )
AESTHETIC	Rare (    )	Associative (    )	Representative (    )
SOCIAL	Rare (    )	Associative (    )	Representative (    )
SCIENTIFIC	Rare (    )	Associative (    )	Representative (    )
OTHER	Rare (    )	Associative (    )	Representative (    )
STATEMENT OF SIGNIFICANCE:                      This particular tower is quite new looking, but it would derive some historical significance from its association with the long established Redhead Surf Lifesaving Club, and from traditional use in the same location as earlier towers.			
Local Significance - moderate			ITEM No.    RH - 08



**MAP KEY**

INVENTORY SITE FOR THIS SUBURB, AT KNOWN LOCATION ON THIS MAP:	●
INVENTORY SITE FOR THIS SUBURB, AT UNCERTAIN LOCATION ON THIS MAP:	○
INVENTORY SITE FOR THIS SUBURB, AT LOCATION OUTSIDE THIS MAP:	○
INVENTORY SITE FOR ANOTHER SUBURB, BUT APPEARING ON THIS MAP:	○
RAILWAY (KNOWN OR PROBABLE ROUTE):	RT-99 ————
TRAMWAY (KNOWN OR PROBABLE ROUTE):	RT-88 - - - - -
RAILWAY OR TRAMWAY (SUPERSEDED OR UNCERTAIN ROUTE):	RT-77 ······
CONSERVATION AREA INVENTORY NUMBER and CONSERVATION AREA BOUNDARY:	○ ······