INVENTORY of SITES & ITEMS

BN

BELMONT NORTH

INVENT	ORY SUMMARY - LIST OF SITES & ITEMS BI	BLMC	NT N	ORTE	BN			
ITEM No.	No. DESCRIPTION and LOCATION					SIGNIFICANCE		
BKLMON"	BELMONT NORTH - BN BELMONT NORTH - BN							
BN-01	SCHOOL, Fmr JOHN DARLING COLLIERY, JOHN FISHER Rd, BELMONT NORTH. Surviving buildings are gradually being converted for use as school buildings. Re-using the buildings is a splendid challenge taken up by the School with economy & with sympathy for the heritage significance of the site. The school should be encouraged to continue the sympathetic adaptation of the site. Some interpretation of the history of the site should be provided.	С	EX	Н	<b>v</b>	V		
BN-02	COTTAGE, 62 FLORAVILLE Rd, BELMONT NORTH Information needed		DW			-		
BN-03	STONE WELL, off FLORAVILLE Rd, BELMONT NORTH (not found) Information needed	a	WA			-		
BN-04	Fmr STAFF HOUSES, COLLIERY ROW, off JOHN FISHER Rd, BELMONT NORTH	С	DW		Н	V		
INVBN'	TORY SUMMARY - LIST OF SITES & ITEMS	<u></u>		<u> </u>				

SCHOOL, Fmr JOHN DARLING COLLIERY JOHN FISHER Rd, ITEM No. NAME/IDENTITY BN - 01BELMONT NORTH

### KNOWN HERITAGE LISTINGS:

"The Hunter's Heritage", Hunter R.E.P. 1989, Schedule 3 - Items of Local Environmental Heritage.

Located between Belmont & Belmont North on the PHYSICAL CHARACTERISTICS north edge of swampland, filled & reclaimed close to the site, using colliery detritus. At the north-west the site rises gently and is fringed by the row of 6 staff houses (BN-04). Sand hills & Nine Mile

Beach are about one & a half kilometres south-east. The colliery was served by a branch line from the Belmont Railway, & the route of this can still be followed through the scrub.

The site has the most complete collection of historic colliery DESCRIPTION: structures of any coal mine site in Lake Macquarie. The steel headframes are an unique pair. Surviving buildings include the Electricians Workshop & Store/ Lamp Room (earlier Bath House), the Power House, 1950s Bath House, Cycle Shed & Canteen, John Darling Colliery Office, BHP Collieries Central Office & Bulk Store (former Stables). Photos of the buildings & structures are reproduced on Supplementary Sheets 1 to 4.

Boiler houses, winding engines, screen building & picking belts engineering & fabricating workshops, & the later drift equipment have all been demolished. The gardens were celebrated but are mostly now obliterated.

Surviving buildings are gradually being converted for use as school buildings.

BHP started mine 1925. 1st shaft 650 feet (198m) to Victoria HISTORICAL NOTES: Tunnel Seam (1927), 2nd shaft (1932) to Borehole Seam at 878ft (268m) & coal taken from both seams. J.Darling had up to 800 workers & biggest production in Australia. Vict. Tunnel seam mechanised 1940. Last horse sold 1969. Inclined drift haulage to both seams & Dudley seam & elec. winding 1964. Closed 1987.

Nilsen, L.(ed), "Lake Macquarie: Past & Present", pub. LMCC 1985. Suters Architects Snell "John Darling Colliery Heritage Study", 1991.

### **EVALUATION CRITERIA:**

HISTORIC Ra	re (	)	Associative	(	)	Representative	(	)
AESTHETIC Ra	re (	)	Associative	(	)	Representative	(	)
SOCIAL Ra	re (	)	Associative	(	)	Representative	(	)
SCIENTIFIC Ra	re (	)	Associative	(	)	Representative	(	)
OTHER Ra	re (	)	Associative	(	)	Representative	(	)

STATEMENT OF SIGNIFICANCE: John Darling was the first colliery owned by BHP Company & signified BHP's 60 year association with Lake Macquarie. BHP's collieries (J.Darling, Lambton & Burwood) were keys to development of East Lakes towns. The twin headframes are the only surviving such pair & are unique in that they were both used for coal removal, & the coal came from two different seams. The headframe steel was from BHP's steelworks. The headframes are a landmark, seen & recognised across the Lake. They are seen as symbols of the prosperity of the area. & as symbols of the miner's work. Surviving buildings & evidence of others illustrate progressive development of the Colliery. The architectural style is traditional & derived from 19C Welsh & English models. Re-using the buildings is a splendid challenge taken up by the School with economy & with

sympathy for the heritage significance of the site. Local & Regional Signif. - very high/ State Signif. - high

ITEM No. BN - 01

NAME/IDENTITY: SCHOOL, Fmr JOHN DARLING COLLIERY JOHN FISHER Rd, BELMONT NORTH

ITEM No. BN - 01

PREVIOUS/OTHER NAMES OR USES:

formerly John Darling Colliery, now Baptist Christian School

ADDRESS:

John Fisher Road Belmont North, 2280 S.H.I.P. REF. No.

DATE INSPECTED: April 1993

PARISH:

Kahibah

COUNTY: Northumberland

Doring

PRESENT OWNER(S) (Name & Address):

Redrar Pty. Ltd.

Baptist Church of NSW Property Trustees

REAL PROPERTY DESCRIPTION:

part DP 814551

SITE AREA:

4.2960 ha

CURRENT ZONING:

6(c) 2(a)

CATEGORY:

buildings

MAP 1:25000 No. 9231-4-N

SUBCATEGORY:

school, former coal mine

NAME: SWANSEA GRID: 761 450

HISTORICAL THEMES:

S.H.I.P.:

Ref. Nos. for RELATED ITEMS

LOCAL:

HISTORICAL PERIOD -BUILT: 1901 - 1925

USED:

1927 - 1987

BUILDER:

**BHP** 

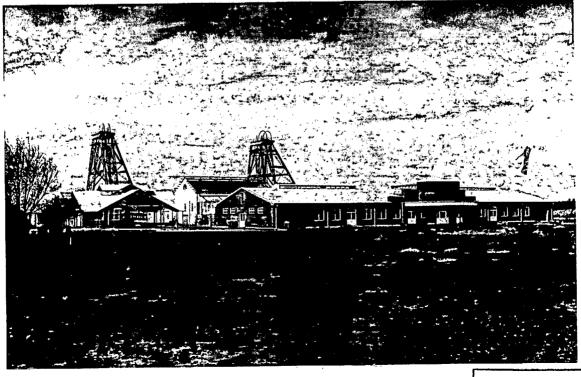
DATE BUILT:

1925 - 1932

ARCHITECT/DESIGNER:

BHP

View of the former John Darling PHOTOGRAPH &/OR SKETCH PLAN (and caption): Colliery site, from the end of John Fisher Road. The former Bath House in the foreground has been recycled to become the main classroom building of the new (Doring Neg. 492.00a) school.



ITEM No. BN - 01

SCHOOL, Fmr JOHN DARLING COLLIERY JOHN FISHER Rd. BELMONT NORTH

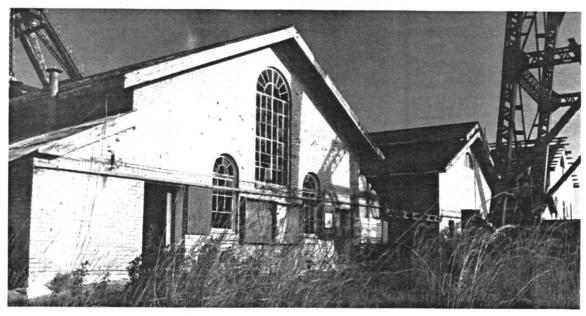
ITEM No. BN - 01

Top:

The twin steel headframes at the former John Darling Colliery. The frame closest to the camera (north) is over the No.1 Shaft. In 1949, while the two shafts were in use, No.1 took coal from the Victoria Tunnel Seam and was the Downcast shaft for ventilation. It was the access shaft for men, horses & materials. The No.2, or Upcast shaft, took coal from the Borehole seam, and was a secondary exit shaft. (Doring Neg. 492.30)

Bottom: At the base of the two headframes are (left) the Store & Lamp Room (1928 Bath House), then the Electricians Workshop (former Lamp Room), and (far right) the now roofless Powerhouse. The Store & Workshop both have gable roofs, the Workshop with a gable monitor, & the Store with symmetrical skillions each side. The walls are cream brick, and have Georgian style cast-iron framed windows with arched heads & 9-panes per sash. (Doring Neg.492.27)





Supplementary Sheet 1.

ITEM No.

NAME/IDENTITY:

SCHOOL, Fmr JOHN DARLING COLLIERY JOHN FISHER Rd, BELMONT NORTH

ITEM No. BN - 01

Top:

The second Bath House at John Darling Colliery, built in 1954, and now used as the primary level classrooms for the new School on the site. The building adapted very well for its new use. (Doring Neg. 492.18)

Bottom: The former Powerhouse, a tall, steel-framed, gable roofed building c1926, which once held steam-driven electric generators. These were probably used to power lights, fans, conveyors, workshop machinery etc., before the steam driven winding engines were superseded. The Powerhouse has galvanised iron wall cladding, & Georgian style windows similar to those in the adjoining Workshop & Store. It is in very poor condition. (Doring Neg. 492.36)





Supplementary Sheet 2.

ITEM No.

NAME/IDENTITY:

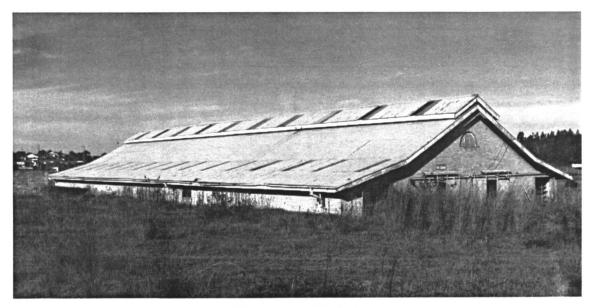
SCHOOL, Fmr JOHN DARLING COLLIERY JOHN FISHER Rd, BELMONT NORTH

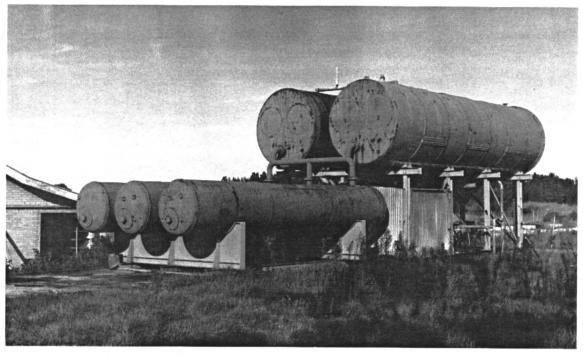
BN - 01

Top:

The John Darling Colliery Stables, in the Northern corner of the site. A cream brick building dating from c1928, it originally had a single gable roof & arched Georgian windows along both walls. Various stores & workshops were added along the side walls, with an extended bellcast roof covering them. The gable ventilation monitor resembles that on the Electrician's Workshop. Horses were no longer used at the colliery after about 1968, & the stables became a store. (Doring Neg.492.29)

Bottom: Former oil tanks in racks outside the former Stables. The 3 smaller tanks look like air receivers, & were probably used for underground compressed air machinery. The two larger tanks are converted Lancashire boilers. It is unlikely that these boilers were installed at John Darling in 1925 (they would have been very much out of date), but they may have come from some other older local colliery when it (Doring Neg. 492.28) was refurbished or shut down.





Supplementary Sheet 3.

ITEM No.

NAME/IDENTITY:

SCHOOL, Fmr JOHN DARLING COLLIERY JOHN FISHER Rd, ITEM No. BN - 01 BELMONT NORTH

Top:

Former BHP Collieries Central Office, now occupied by the School. This cavity brick building dates from the establishment of the John Darling Colliery in 1925. The stuccoed chimney (see next photo) & pleasant verandah along north & east walls are similar to verandahs of the Staff Houses (BN-04). The north verandah looked out on the (Doring Neg.493.13) formerly celebrated Colliery Gardens.

Bottom: A new wing added on to the south end of the Central Office in the 1960s. Some trouble has been taken to make it compatible with the earlier building. It is also red cavity brick. It has built in planter (Doring Neg. 492.17) boxes along the east & west walls.





Supplementary Sheet 4.

ITEM No.

NAME/IDENTITY: COTTAGE, 62 FLORAVILLE Rd, BELMONT NO	ORTH ITEM No. BN - 02
PREVIOUS/OTHER NAMES OR USES:	
ADDRESS: 62 Floraville Road	S.H.I.P. REF. No.
Belmont North 2280	DATE INSPECTED: not seen
PARISH: KAHIBAH COUNTY: Northumberland	BY:
PRESENT OWNER (Name & Address):	REAL PROPERTY DESCRIPTION:
	SITE AREA: CURRENT ZONING:
CATEGORY: SUBCATEGORY:	MAP 1:25000 No. 9231-4-N NAME: SWANSEA GRID: ?
HISTORICAL THEMES: S.H.I.P. Themes:  LOCAL Themes:	
HISTORICAL PERIOD - BUILT:	USED:
BUILDER:	DATE BUILT:
ARCHITECT/DESIGNER:	
PHOTOGRAPH &/OR SKETCH PLAN (and caption): NO P	photo
	,
·	

ITEM No. BN - 02

NAME/IDENTITY COT	TAGE, 62 FLORAVIL	LE Rd, BELMONT NORTH	ITEM No. BN - 02
KNOWN HERITAGE LISTI	NGS:		
PHYSICAL CHARACTERIS Architectural Style:			
MATERIALS - Frame:		Roof:	
Walls/Cladding:		Windows:	
Interior:		Floors:	
DESCRIPTION:	**************************************		
		·	
MODIFICATIONS:			
PRESENT USE:	<del></del>		
HISTORICAL NOTES:	•		·
REFERENCES:			
EVALUATION CRITERIA:	Rare ( )	Associative ( )	Representative ( )
AESTHETIC	Rare ( )	Associative ( )	Representative ( )
SOCIAL	Rare ( )	Associative ( )	Representative ( )
SCIENTIFIC OTHER	Rare ( ) Rare ( )	Associative ( ) Associative ( )	Representative ( ) Representative ( )
STATEMENT OF SIGNIFI	CANCE: no informa	tion	
State Significa Regional Signif Local Significa		ssed)	ITEM No. BN - 02

NAME/IDENTITY: STONE WELL, Off FLORAVILLE Rd, BELMO	NT NORTH ITEM NO. BN - 03
PREVIOUS/OTHER NAMES OR USES:	
also a tramway cutting at the same site (former	Bryant's Colliery ?)
ADDRESS:	S.H.I.P. REF. No.
(400m down right-of-way, opposite Park Street	DATE INSPECTED: not found
PARISH: KAHIBAH COUNTY: Northumberland	BY:
PRESENT OWNER(S) (Name & Address):	REAL PROPERTY DESCRIPTION:
	SITE AREA: CURRENT ZONING:
CATEGORY: archaeological site  SUBCATEGORY: well & tramway cutting	MAP 1:25000 No. 9231-4-N NAME: SWANSEA GRID: ? 746 458
HISTORICAL THEMES: S.H.I.P.:	Ref. Nos. for RELATED ITEMS
LOCAL:	
HISTORICAL PERIOD - BUILT:	USED:
BUILDER:	DATE BUILT:
ARCHITECT/DESIGNER:	
PHOTOGRAPH &/OR SKETCH PLAN (and caption): NO P	photo
	•
	BN - 03

NAME/IDENTITY ST	ONE WELL, off	FLORAVILLE Rd	, BELMONT NORTH	ITEM NO. BN - 03
KNOWN HERITAGE LISTI	NGS:			
PHYSICAL CHARACTERIS Archaeological Site		not seen		
Physical Archaeologi (above or below g				
Other physical detai	ls:			
INTERPRETATION: (if any)				
CONSERVATION ACTIVIT	Υ:			
PRESENT USE: (if any)				
HISTORICAL NOTES:				
	М	ore informati	on needed	
REFERENCES:				
EVALUATION CRITERIA: HISTORIC AESTHETIC SOCIAL SCIENTIFIC	Rare ( ) Rare ( ) Rare ( )	Associ Associ	ative ( ) ative ( ) ative ( ) ative ( )	Representative ( ) Representative ( ) Representative ( ) Representative ( )
OTHER STATEMENT OF SIGNIFI	Rare ( )	Associ	ative ( )	Representative ( )
STANBIENT OF STONEFT	CANCE.			
State Signific Regional Signi Local Signific	ficance -	e assessed		ITEM No. BN - 03

Fmr STAFF HOUSES, off JOHN FISHER Rd, BELMONT Nth. ITEM No. BN - 04 NAME/IDENTITY:

Northumberland

PREVIOUS/OTHER NAMES OR USES:

(Colliery Row - a group of 6 former BHP/John Darling Management houses)

ADDRESS: Colliery Row, off John Fisher Road

Belmont North

COUNTY:

S.H.I.P. REF. No.

DATE INSPECTED: April 1993

Kahibah

Doring

PRESENT OWNER(S) (Name & Address):

REAL PROPERTY DESCRIPTION:

various

SITE AREA:

CURRENT ZONING: 2(a) Resid.

CATEGORY: buildings

domestic residences

MAP 1:25000 No. 9231-4-N

NAME: SWANSEA GRID: 760 451

HISTORICAL THEMES:

S.H.I.P.:

SUBCATEGORY:

Ref. Nos. for RELATED ITEMS

LOCAL:

PARISH:

HISTORICAL PERIOD - BUILT:

1926 - 1950

continuous USED:

BUILDER:

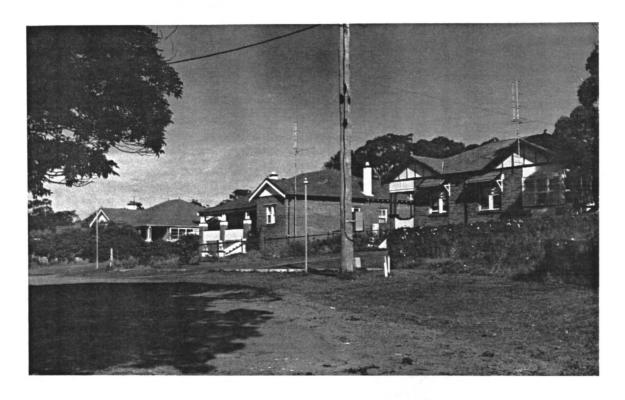
BHP

DATE BUILT:

1928 & 1956

ARCHITECT/DESIGNER:

Houses 3, 4 and 5 of the colliery PHOTOGRAPH &/OR SKETCH PLAN (and caption): row of 6 Management Houses adjoining the former colliery. (Doring Neg.493.14)



See supplementary sheets for photos of each house.

BN - 04ITEM No.

Fmr STAFF HOUSES, off JOHN FISHER Rd, BELMONT Nth. ITEM No. BN - 04 NAME/IDENTITY

### KNOWN HERITAGE LISTINGS:

"The Hunter's Heritage", Hunter R.E.P. 1989, Schedule 3 - Items of Local Environmental Heritage.

### PHYSICAL CHARACTERISTICS

A group of 6 houses in a row, built on large blocks, on a gentle slope overlooking the former Colliery structures, where the former Colliery Manager, his Assistant, and the Colliery Engineers, were within a minutes distance from their jobs & any emergencies.

The houses are all red brick, with to tiled hipped & gabled roofs, brick verandah balustrades, formal front steps, hooded casement windows, & all the trappings of the classic Federation Bungalow.

Five of the houses were built in 1928, in a (late) Federation DESCRIPTION: Bungalow style. The last house was added to the group in 1956, on a block between No.1 and No.3. Each 1928 house is described more fully in the captions of the supplementary sheet photos. An interesting aspect of the houses is that each was built with a matching garage in the garden, in a time when very few private cars existed. The house blocks were large, with space for a tennis court or a bowling green at the back.

Some of the houses have had additions made to them since they sold in 1990. In general, additions have been in harmony with the character & style of the houses, and do not detract from their heritage significance.

domestic residences. PRESENT USE:

John Darling Colliery was established by BHP in 1925. The HISTORICAL NOTES: 1st coal was won at the end of 1927. Soon the mine was one of the largest coal producers, with over 800 employees, & more than the usual number of senior employees who needed suitable housing near the mine. 5 houses were built in 1928, 1 in 1956. They continued to be occupied by BHP men until c1990.

Nilsen, L.(ed), "Lake Macquarie: Past & Present", pub. LMCC 1985. Suters Architects Snell "John Darling Colliery Heritage Study", 1991.

### **EVALUATION CRITERIA:**

HISTORIC	Rare (	)	Associative	ŧ	)	Representative	(	)
AESTHETIC	Rare (	)	Associative	(	)	Representative	(	)
SOCIAL	Rare (	)	Associative	(	)	Representative	(	)
SCIENTIFIC	Rare (	)	Associative	(	)	Representative	(	)
OTHER	Rare (	)	Associative	(	)	Representative	(	)

STATEMENT OF SIGNIFICANCE: The group is expressive evidence of the former practice of senior management, of factories, workshops & mines, of living on the job, in company houses. This mine was one of the biggest in the region, belonging to the biggest & most important company in the region. The supervisor of all BHP's mines was a tenant. Although the houses were dated in style, they were large & comfortable & show-pieces for the company, illustrating the importance of the staff who lived in them. The houses have had a very long association with the colliery. They are particularly unusual in being a large & coherent group, attractively designed & solidly built, at a time when "living on the job" was dying out elsewhere. They are all substantially intact, & have been altered with an unusual sympathy for their historic & architectural qualities. Regional Significance - high

Local Significance - very high

BN - 04ITEM No.

Fmr STAFF HOUSES, off FISHER Rd, BELMONT NORTH

ITEM No.

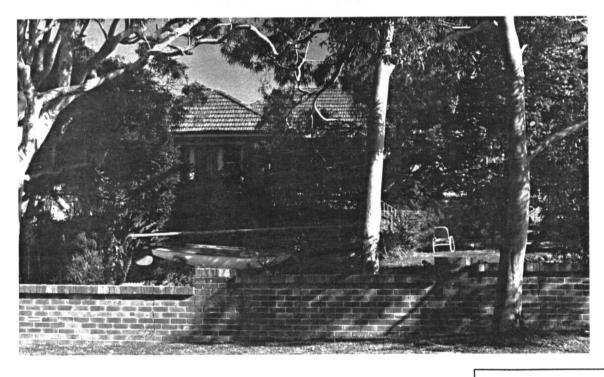
BN - 04

Top:

House No.1, at the south end of the colliery row. Red brick with t.c. tiled hip & gable roof, bell-cast over the return verandah. Gable ends have strapped ac sheet cladding. Return verandah & sweeping entrance steps have stuccoed brick balustrades. Other details incl. d.h. window pairs with diamond pattern leadlights, panelled front door with top & side lights, decorative window hoods, stuccoed chimney pots & t.c. ramsheads on ridges. The garage on the left was built with the house. (Doring Neg.493.26) The houses all face E-S-E.

Bottom: House No.2 on colliery row. This house was built in 1956, but like its neighbours, was built in a style belonging to a much earlier period. The house is largely concealed by trees. The red brick and terra cotta tiles used are very similar to those on the earlier houses in the row. (Doring Neg. 493.24)





Supplementary Sheet 1.

ITEM No.

Fmr STAFF HOUSES, off FISHER Rd, BELMONT NORTH

ITEM No.

BN - 04

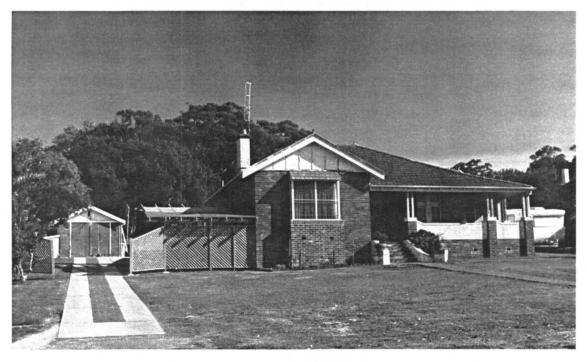
Top:

House No.3 in the colliery is very similar to House No.1, but a mirror image of it, except for the addition of a new bay window in the front gable end. Most details are the same as No.1, but it has coloured (Doring Neg. 493.32) leadlights in some windows.

Bottom: Another view of House No.3, showing its contemporary garage.

(Doring Neg.493.30)





Supplementary Sheet 2.

ITEM No.

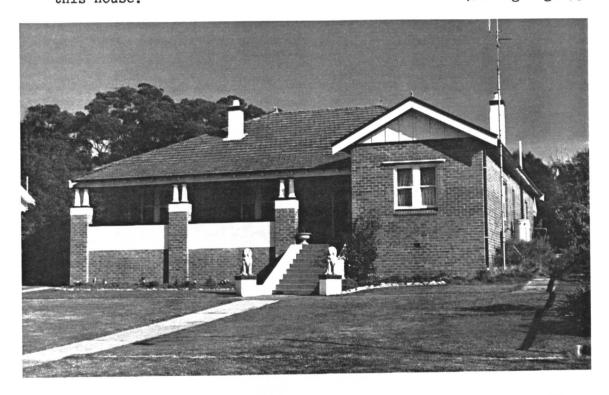
Fmr STAFF HOUSES, off FISHER Rd, BELMONT NORTH

BN - 04

Top:

House No.4 in the colliery row. This is similar to Nos.1 and 3, but appears slightly larger. It has a simpler stuccoed brick verandah balustrade, with fluted stub columns instead of timber posts, and it has lost the hood over its gable end window. (Doring Neg.493.20)

Bottom: House No.5 is an unusual style, with asymmetrical small verandahs on each side, and a pair of small flat gable ends in front which give the building the appearance of a pair of semi-detached houses. The north side verandah has been enclosed. Most detailing is similar to the other houses. The Manager of John Darling Colliery lived in (Doring Neg.493.18) this house.





Supplementary Sheet 3.

ITEM No.

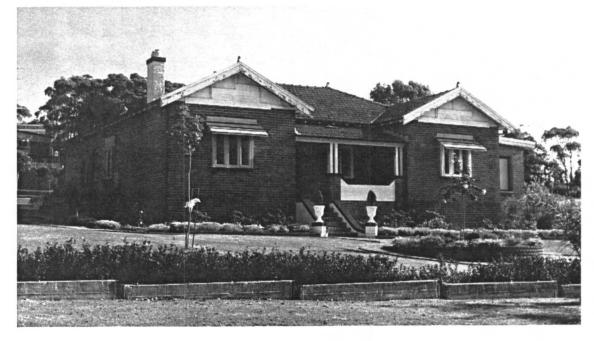
Fmr STAFF HOUSES, off FISHER Rd, BELMONT NORTH

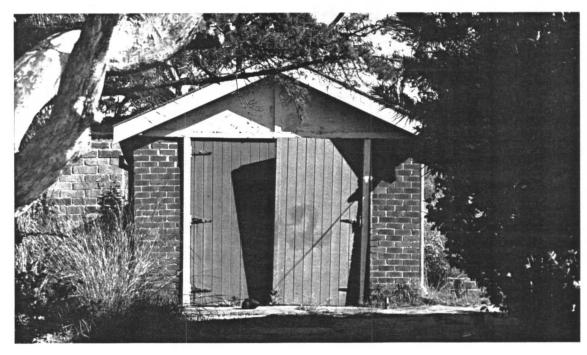
ITEM No. BN - 04

Top:

House No.6, at the north end of the colliery row. This was the home of the supervisor of all BHP's collieries in the area, & was different to all the other houses, although in general it used the same materials, and similar detailing to Nos.1, 3 & 4. It had a much smaller verandah, but appears to have had more floor space under the symmetrical projecting gables in front. The principal difference was the use of casement sashes in front. The original window hoods have been replaced. The unusual stepped front fence appears to be made with oxycut steel column sections (probably from the mine) supporting the ends of cast insitu concrete panels. (Doring Neg. 493.16)

Bottom: Detail showing the garage of House No.1. The small gable roofed building is little changed, and retains it original double doors with strap hinges. One door leaf needs repair. (Doring Neg.494.5)





Supplementary Sheet 4.

ITEM No.

