

INVENTORY of SITES & ITEMS

WG

WANGI WANGI

CITY OF LAKE MACQUARIE

HERITAGE STUDY

INVENTORY SUMMARY - LIST OF SITES & ITEMS

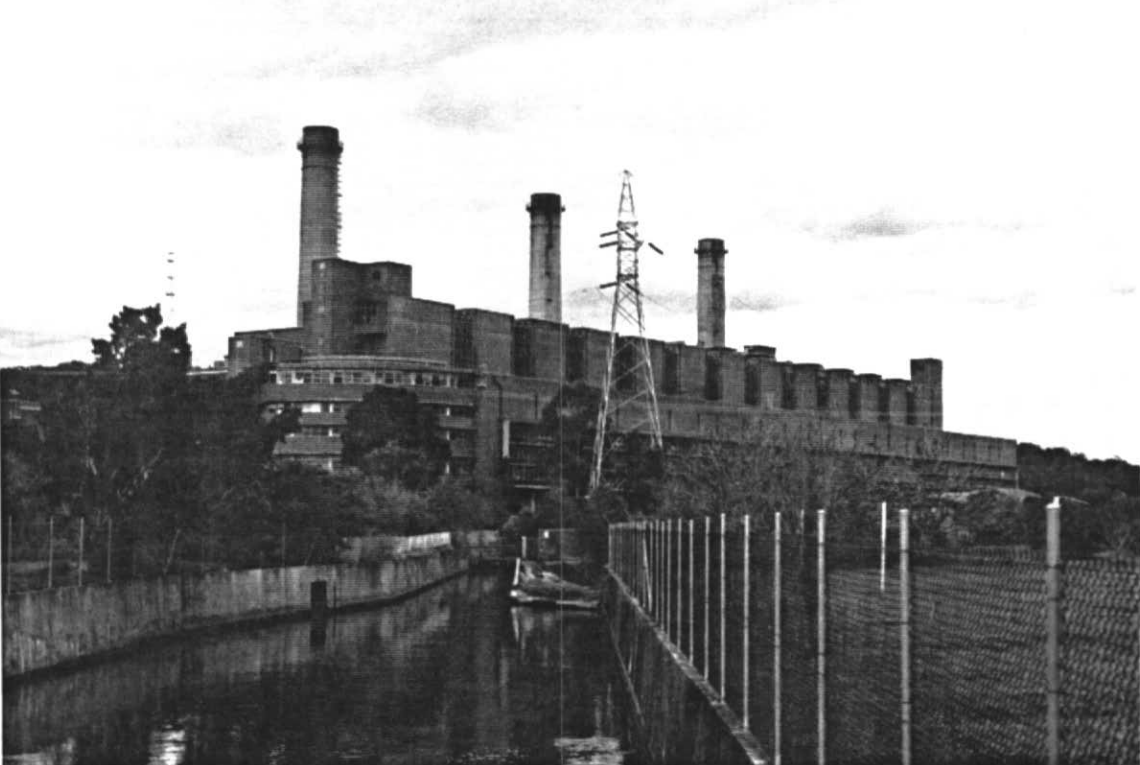
WANGI WANGI - WG

ITEM No.	DESCRIPTION and LOCATION	TYPE	SIGNIFICANCE
	WANGI WANGI (or LAKEVIEW) - WG		S R L
	WANGI WANGI - WG		
WG-01	WANGI POWER STATION, LAKEVIEW or WANGI WANGI The Wangi Power Station building has high potential for re-use.	EL	H V V
WG-02	TENNIS CLUB, SUMMERHILL Dr, LAKEVIEW or WANGI WANGI	SP	M
WG-03	BOAT HOUSE, off DOBELL DRIVE, WANGI WANGI	SP	M
WG-04	DOBELL HOUSE, 47 DOBELL DRIVE, WANGI WANGI	DW	M H
WG-05	STONE WELL, FORESHORE RESERVE, opposite 19 PUNA Rd, WANGI WANGI	a WA	-

INVENTORY SUMMARY - LIST OF SITES & ITEMS

CITY OF LAKE MACQUARIE


HERITAGE STUDY

NAME/IDENTITY: WANGI POWER STATION, LAKEVIEW or WANGI WANGI		ITEM No. WG - 01
PREVIOUS/OTHER NAMES OR USES:		
ADDRESS: Summerhill Drive Lakeview or Wangi Wangi 2267 (Entrance opposite Tuloa Street)		S.H.I.P. REF. No.
PARISH: Awaba COUNTY: Northumberland		DATE INSPECTED: October 1992
PRESENT OWNER (Name & Address): Pacific Power (ELCOM) Electricity House Park Street Sydney NSW 2000		BY: Doring
CATEGORY: Building SUBCATEGORY: Power Station		REAL PROPERTY DESCRIPTION: SITE AREA: CURRENT ZONING: 4(b) Power St.
HISTORICAL THEMES: S.H.I.P. Themes: LOCAL Themes:		MAP 1:25000 No. 9231-4-N NAME: SWANSEA GRID: 667 405
HISTORICAL PERIOD - BUILT: 1951 - 1975		USED: 1956 - 1986
BUILDER: NSWGR & NSW ELCOM & various contractors		DATE BUILT: 1949 - 1958
ARCHITECT/DESIGNER: not known (supervising Architect for ELCOM - C.H. Smith)		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): Wangi Power Station, viewed from the outlet canal, close to Lake Macquarie (north-east). (Doring Neg.411.32)		
		
		ITEM No. WG - 01

CITY OF LAKE MACQUARIE

HERITAGE STUDY


NAME/IDENTITY	WANGI POWER STATION, LAKEVIEW or WANGI WANGI		ITEM No.	WG - 01																				
KNOWN HERITAGE LISTINGS:																								
<p>PHYSICAL CHARACTERISTICS</p> <p>Architectural Style: derived from Expressionist School (Deutscher Werkbund)</p> <p>MATERIALS - Frame: welded & bolted steel Roof: pre-cast concrete</p> <p>Walls/Cladding: red face brick of very high Windows: bronze frames, fixed, pivoted & top hung quality</p> <p>Interior: hard plaster on brick or concrete Floors: concrete or steel deck</p>																								
<p>DESCRIPTION: Integrated construction containing 6 generator units: 3 at east end with pairs of chain-grate boilers & 50MW turbo-alternators: 3 at west end with single bigger pulverised fuel boilers & 60MW turbo-alternators. The attractive, Expressionist/functionalist style is unique among modern (post WW2) Australian power stations both as a showpiece & for the way it fits into its landscape. Elongated building with curved facade on the admin. wing, & 3 tall chimneys resembles an ocean liner sailing into the Lake.</p>																								
<p>MODIFICATIONS: very few</p>																								
<p>PRESENT USE: disused since 1986, decommissioned 30th April 1989, forty years after construction started.</p>																								
<p>HISTORICAL NOTES: Site chosen c1942, design start c1947, building start 1949 by NSW Railways. ELCOM took over building 1953. Slow steel delivery from Arrol (Scotland). Over 1000 men camp at site. 1st Italian & French contractors in NSW. Awaba Railway used 1951. Frame "topped out" Jan 1953. No.1(50MW) T-A unit working 1956, Official Opening 7th Nov 1958, No.6 (60MW) T-A working Oct 1960.</p>																								
<p>REFERENCES:</p> <p>C&MJ Doring, "Wangi Power Station Heritage Study" 1990, unpub. Lee, Nola (ed), "Wangi Wangi & Its People", pub Southlakes Christian Group.</p>																								
<p>EVALUATION CRITERIA:</p> <table style="width: 100%; border: none;"> <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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<p>STATEMENT OF SIGNIFICANCE: Wangi Power Station was the first NSW P.S. planned to be sited on the coalfields, to supply consumers in Sydney & exemplifies a change from city-based to coalfields-based electricity production. Wangi was the last Railway designed P.S. & represents transition of major power generation from Railways to ELCOM. Wangi was the largest NSW P.S. from 1960-65 & supplied 25% of the State's power then. It represents the ideal of a coalfields siting, close to coal & water & in a beautiful setting. It is the most aesthetically pleasing P.S. in NSW, & one of the most aesthetically pleasing large modern industrial buildings in NSW. It is outstanding in design & quality of its construction & materials, in its attractive setting, & in the sensitive way it fits into its environment. Wangi P.S. building has high potential for re-use.</p> <p>State Significance - high</p> <p>Local Signif. - very high Regional Signif. - very high</p>																								
			ITEM No.	WG - 01																				

NAME/IDENTITY: WANGI TENNIS CLUB, SUMMERHILL DRIVE, LAKEVIEW or		ITEM No. WG - 02
PREVIOUS/OTHER NAMES OR USES:		WANGI WANGI
ADDRESS: Summerhill Drive Lakeview or Wangi Wangi 2267 (N-W corner of Wangi Point Road)		S.H.I.P. REF. No.
PARISH: Awaba COUNTY: Northumberland		DATE INSPECTED: October 1992
PRESENT OWNER (Name & Address):		BY: Doring
		REAL PROPERTY DESCRIPTION:
		SITE AREA:
		CURRENT ZONING:
CATEGORY: Building	MAP 1:25000 No. 9231-4-N	
SUBCATEGORY: Other sports building	NAME: SWANSEA	
	GRID: 668 402	
HISTORICAL THEMES:		
S.H.I.P. Themes:		
LOCAL Themes:		
HISTORICAL PERIOD - BUILT: 1926 - 1950		USED: continuous
BUILDER:		DATE BUILT: c1949
ARCHITECT/DESIGNER:		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): The Wangi Tennis Club pavilion, viewed from the east. Note the proximity of the No.1 stack of Wangi Power Station to the tennis courts. (Doring Neg. 411.18)		
		
		ITEM No. WG - 02

CITY OF LAKE MACQUARIE

HERITAGE STUDY

NAME/IDENTITY	WANGI TENNIS CLUB, SUMMERHILL DRIVE, LAKEVIEW or WANGI WANGI		ITEM No. WG - 02
KNOWN HERITAGE LISTINGS:			
PHYSICAL CHARACTERISTICS			
Architectural Style: vernacular post WW2 construction hut			
MATERIALS - Frame: Timber		Roof: cgi, gable with skillion verandah	
Walls/Cladding: rebated weatherboards		Windows: timber frames	
Interior:		Floors:	
DESCRIPTION: Small gable roofed building with a verandah along one side.			
MODIFICATIONS: Some internal changes			
PRESENT USE: Tennis Club pavilion			
HISTORICAL NOTES: When Wangi Power Station was built in the 1950s, there was a camp of more than 1000 men living along Wangi Point Road. This little building is thought to have been moved to its present location in the 1960s, and is said to be an original Wangi construction camp cottage. If so, it is likely to be the only original campsite building still in existence.			
REFERENCES: C&MJ Doring, "Wangi Power Station Heritage Study" 1990, unpub. Lee, Nola (ed), "Wangi Wangi & Its People", pub Southlakes Christian Group.			
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 Tennis Club House cottage is possibly one of the very few remaining pieces of physical evidence of the former huge construction camps at Wangi Power Station. It is significant as a remnant of a period enormously influential in the development of Wangi Wangi.			
Local Significance - moderate			ITEM No. WG - 02

NAME/IDENTITY: BOAT HOUSE, off DOBELL DRIVE, WANGI WANGI		ITEM No. WG - 03
PREVIOUS/OTHER NAMES OR USES:		
ADDRESS: off Dobell Drive Wangi Wangi 2267 (near corner of Dobell Drive & Rees St)		S.H.I.P. REF. No.
PARISH: Awaba COUNTY: Northumberland		DATE INSPECTED: October 1992
PRESENT OWNER (Name & Address):		BY: Doring
		REAL PROPERTY DESCRIPTION:
		SITE AREA:
		CURRENT ZONING:
CATEGORY: Building	MAP 1:25000 No. 9231-4-N	
SUBCATEGORY: Water boatshed	NAME: SWANSEA	
	GRID: 688 394	
HISTORICAL THEMES:		
S.H.I.P. Themes:		
LOCAL Themes:		
HISTORICAL PERIOD - BUILT: 1901 - 1925 ? USED: not known		
BUILDER: DATE BUILT: c1920s ?		
ARCHITECT/DESIGNER:		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): This small hipped roof boathouse on a rocky point on the peninsula of Wangi Wangi has a picturesque location and appears unchanged from its original form. (Doring Neg. 411.19)		
		
		ITEM No. WG - 03

HERITAGE STUDY

NAME/IDENTITY		BOAT HOUSE, off DOBELL DRIVE, WANGI WANGI		ITEM No. WG - 03	
KNOWN HERITAGE LISTINGS:					
PHYSICAL CHARACTERISTICS					
Architectural Style:		vernacular			
MATERIALS - Frame:		Timber	Roof:		cgi, hipped
Walls/Cladding:		Weatherboards	Windows:		
Interior:			Floors:		
DESCRIPTION: Small boatshed on an isolated site. It has a concrete boat slip poured across the rocks to the water. This boatshed was photographed because it is one of few such sheds around Lake Macquarie which survive in any sort of original condition and in an equally picturesque setting.					
MODIFICATIONS: none noticed					
PRESENT USE: boatshed					
HISTORICAL NOTES:					
REFERENCES:					
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: A small, solidly constructed boatshed, in apparently original condition and in a magnificently picturesque location, it is representative of many hundreds of similar boatsheds around the shores of Lake Macquarie which have disappeared, or have been altered beyond recognition, or have been reclad in modern materials.					
Local Significance - moderate					
ITEM No. WG - 03					

NAME/IDENTITY: DOBELL HOUSE, 47 DOBELL DRIVE, WANGI WANGI

ITEM No. WG - 04

PREVIOUS/OTHER NAMES OR USES:

ADDRESS: 47 Dobell Drive
Wangi Wangi 2267
(west corner of Dobell Pl. & Dobell Dr.)

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

DATE INSPECTED: October 1992

PARISH: Awaba COUNTY: Northumberland

BY: Doring

PRESENT OWNER (Name & Address):

Sir William Dobell Memorial Committee
PO Box 75
Wangi Wangi NSW 267

REAL PROPERTY DESCRIPTION:

Lot 13 DP 8840

SITE AREA:

CURRENT ZONING: Residential 2(a)

CATEGORY: Building

MAP 1:25000 No. 9231-4-N

SUBCATEGORY: Single storey residence

NAME: SWANSEA

GRID: 677 397

HISTORICAL THEMES:

S.H.I.P. Themes:

LOCAL Themes:

HISTORICAL PERIOD - BUILT: 1901 - 1925

USED: continuous

BUILDER:

DATE BUILT: c1925

ARCHITECT/DESIGNER:

PHOTOGRAPH &/OR SKETCH PLAN (and caption):

Dobell's House, viewed from the
lakeside end of Dobell Place, north of the house. (Doring Neg.411.24)

ITEM No. WG - 04

CITY OF LAKE MACQUARIE

HERITAGE STUDY

NAME/IDENTITY	DOBELL HOUSE, 47 DOBELL DRIVE, WANGI WANGI		ITEM No.	WG - 04																				
KNOWN HERITAGE LISTINGS:																								
<p>PHYSICAL CHARACTERISTICS</p> <p>Architectural Style: altered - originally Federation Bungalow</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>MATERIALS - Frame: timber</p> <p>Walls/Cladding: A.C. sheet</p> <p>Interior:</p> </td> <td style="width: 50%; vertical-align: top;"> <p>Roof: Steel decking or corr. colorbond</p> <p>Windows: Aluminium frames</p> <p>Floors:</p> </td> </tr> </table>					<p>MATERIALS - Frame: timber</p> <p>Walls/Cladding: A.C. sheet</p> <p>Interior:</p>	<p>Roof: Steel decking or corr. colorbond</p> <p>Windows: Aluminium frames</p> <p>Floors:</p>																		
<p>MATERIALS - Frame: timber</p> <p>Walls/Cladding: A.C. sheet</p> <p>Interior:</p>	<p>Roof: Steel decking or corr. colorbond</p> <p>Windows: Aluminium frames</p> <p>Floors:</p>																							
<p>DESCRIPTION: This house was once a simple, gable-roofed vernacular version of a Federation Bungalow, of a type found all round the Lake. It has been heavily altered and added to, and is scarcely recognisable as a typical lakeside cottage. A large & incongruous two storey addition on the Dobell Drive side (south-east) dominates the older sections of the building.</p>																								
<p>MODIFICATIONS: A.C. sheet wall cladding, aluminium window frames, steel deck roof cladding, large two-storey addition.</p>																								
<p>PRESENT USE: museum - formerly house & studio</p>																								
<p>HISTORICAL NOTES: The famous artist Sir William Dobell bought this house from his father's estate in 1942, and lived in the house until his death in 1970. A museum pamphlet does not say whether this house was one that Dobell spent his childhood or childhood holidays in, or whether it was bought by his father later in life.</p>																								
<p>REFERENCES: Nilsen, L.(ed), "Lake Macquarie: Past & Present", pub. LMCC 1985. Sir William Dobell Memorial Museum pamphlet</p>																								
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<p>STATEMENT OF SIGNIFICANCE: Dobell's House is significant as the former home and studio of the famous Australian artist, Sir William Dobell. Dobell was the most renowned former inhabitant of Wangi Wangi.</p> <p>Any architectural significance which may have applied to the house has been negated by the extensive alterations and additions it has undergone.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 60%;"> <p>Regional Significance - moderate</p> <p>Local Significance - high</p> </div> <div style="width: 35%; border: 1px solid black; padding: 5px; text-align: right;"> <p>ITEM No. WG - 04</p> </div> </div>																								

CITY OF LAKE MACQUARIE

HERITAGE STUDY

NAME/IDENTITY: STONE WELL, FORESHORE RESERVE, WANGI WANGI		ITEM No. WG - 05
PREVIOUS/OTHER NAMES OR USES: said to be opposite 19 Puna Road		
ADDRESS: Foreshore opposite 19 Puna Road Wangi Wangi 2267		S.H.I.P. REF. No.
PARISH: AWABA COUNTY: Northumberland		DATE INSPECTED: not found
PRESENT OWNER(S) (Name & Address):		BY:
		REAL PROPERTY DESCRIPTION: SITE AREA: CURRENT ZONING:
CATEGORY: archaeological site SUBCATEGORY: well/cistern		MAP 1:25000 No. 9231-4-N NAME: SWANSEA GRID: ?
HISTORICAL THEMES: S.H.I.P.: LOCAL:		Ref. Nos. for RELATED ITEMS
HISTORICAL PERIOD - BUILT: 1901 - 1925 ? USED:		
BUILDER: DATE BUILT:		
ARCHITECT/DESIGNER:		
PHOTOGRAPH &/OR SKETCH PLAN (and caption): no photo		
ITEM No. WG - 05		

CITY OF LAKE MACQUARIE

HERITAGE STUDY

NAME/IDENTITY **STONE WELL, FORESHORE RESERVE, WANGI WANGI**ITEM No. **WG - 05**

KNOWN HERITAGE LISTINGS:

PHYSICAL CHARACTERISTICS

Information needed

Archaeological Site Condition:

Physical Archaeological Remains:
(above or below ground)

Other physical details:

INTERPRETATION:
(if any)CONSERVATION ACTIVITY:
(if any)PRESENT USE:
(if any)

HISTORICAL NOTES:

REFERENCES:
& SOURCES:

Information needed

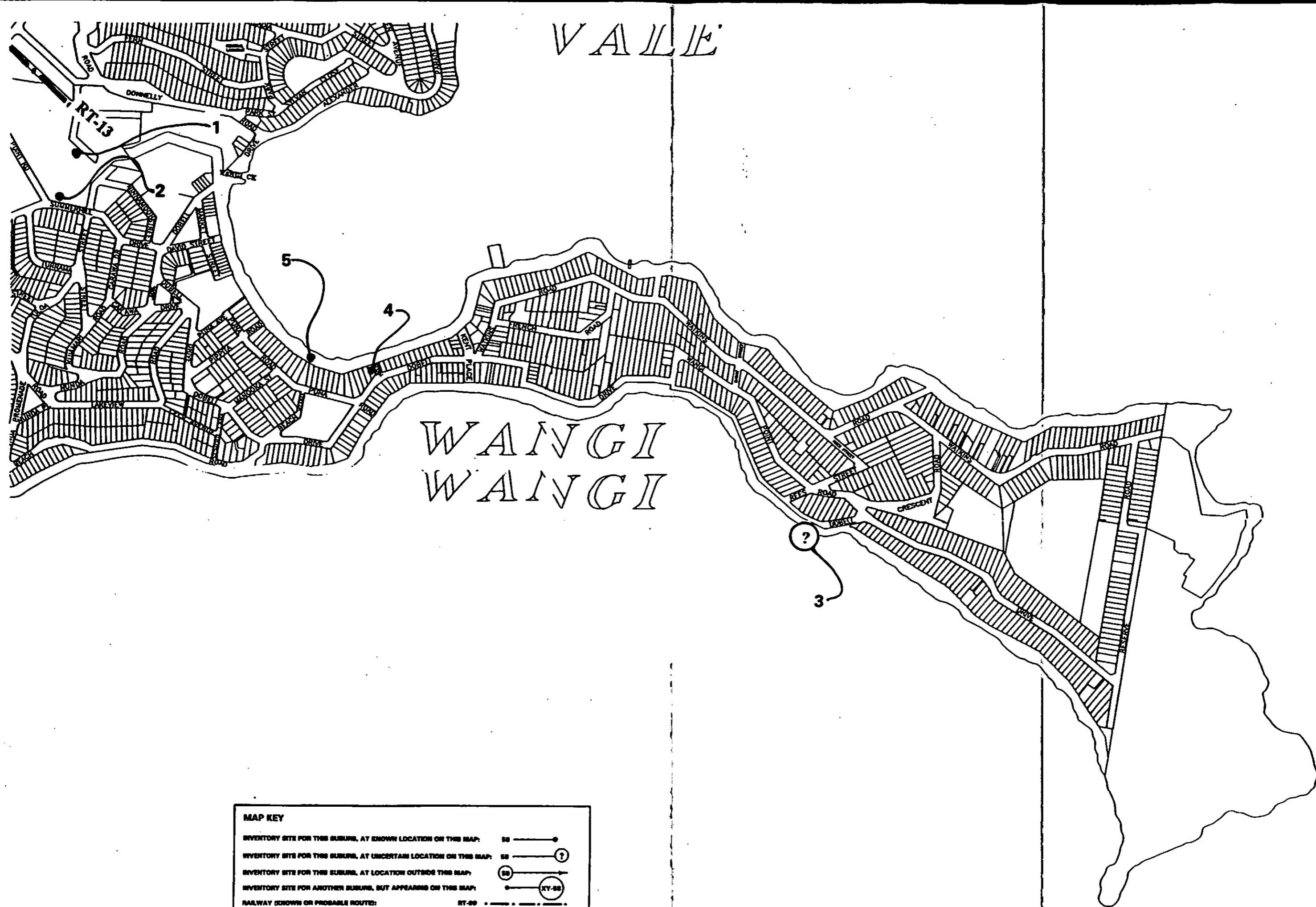
EVALUATION CRITERIA:

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SOCIAL	Rare ()	Associative ()	Representative ()
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STATEMENT OF SIGNIFICANCE:

Local Significance - not assessed

ITEM No. **WG - 05**



MAP KEY

INVENTORY SITE FOR THIS SUBURB, AT KNOWN LOCATION ON THIS MAP: SS ————●

INVENTORY SITE FOR THIS SUBURB, AT UNCERTAIN LOCATION ON THIS MAP: SS ————(?)

INVENTORY SITE FOR THIS SUBURB, AT LOCATION OUTSIDE THIS MAP: SS ————(SS)

INVENTORY SITE FOR ANOTHER SUBURB, BUT APPEARS ON THIS MAP: (XY-SS)

RAILWAY (KNOWN OR PROBABLE ROUTE): RT-SS ————

TRAMWAY (KNOWN OR PROBABLE ROUTE): RT-SS ————

RAILWAY OR TRAMWAY (SUPERSEDED OR UNCERTAIN ROUTE): RT-77 ————

CONSERVATION AREA INVENTORY NUMBER and CONSERVATION AREA BOUNDARY: XY-SS ————