

CHI Places Number	13812	NZAA Site Number	R11_2120
NZMS 260 map number	R11	Date of visit	21 Mar 2003
NZMS 260 map name	Auckland	Type of site or area	MIDDEN (DESTROYED)
NZMS 260 map edition	Edition 2 Revision 1998	Name	
Grid references Easting:	2667110	Northing	6487210
1. Aids to relocation of site (attach a sketch map):			
Tuff Crater Lagoon Walkway Tuff Crater Lagoon Exmouth Street Northcote North Shore City			
2. State of site and possible future damage:			
The site has been destroyed. Remanants only remain of a midden presumably destroyed by residential subdivision.			
3. Description of site (supply full details, history, local environment, references, sketches, etc. If extra sheets are attached include a summary here)			
<p>The site is located on the southern shore line of the Tuff Crater lagoon. Surface scatters of shell (predominantly cockle) and fire cracked rock can be seen spilling down the escarpment above the track from the residential properties above (34, 34A, and 36 Macbreen Ave). A 100mm thick accumulation of shell (predominantly cockle), charcoal and fire cracked rock is visible for 2m in the track scarp. The deposit is overlain by 450mm of over-burden consisting of mixed clay and soil. Accumulation appears to lie in the base of a natural depression with a definite base and eastern edge.</p>			
Additional Notes:			
<p>Additional information by Brent Druskovich (March 2003). Damaged by path building, most of the site is on slopes above the path. Previously recorded as R11/2120 and R11/2121, these two sites are the same site (refer Don Prince Site Record Form sketch map). Evidence of the site is now found more in the vicinity of R11/2120, which was previously recorded as destroyed, than at R11/2121. Public access approach through Hearn Reserve at bottom of Exmouth Road, Northcote. GPS reading made on Garmin 12xl.</p> <p>Since the recording of the site (Prince, pers. comm. 2003) the track at the base of the escarpment has been recut, boxed and relaid. This has resulted in the exposure of midden where R11/2120 was recorded and the midden at R11/2121 is no longer visible. Probing through the track failed to locate subsurface deposits and it seems likely that it has been destroyed in the track formation. The possible terrace recorded by Don Prince seems to be a natural slump and no midden was detected on it when probing. Scattered midden is visible amongst the topsoil on the bank above, as drawn by Prince, and it appears that this is likely to be a mix of slopewash and intact deposits. Probing came across occasional concise subsurface deposits. No G.P.S. readings were gained on the slope due to vegetation cover, but midden is found for a minimum 8 m above the track. The seam of midden exposed by the track is likely to be the one previously recorded by Don Prince on the R11/2120 Site Record Form, only it has been shaved in the reformation of the track. It was found to be 2 m across by 15 cm deep. Only cockle was visible with occasional stone and charcoal. Pipi was observed as well as cockle shell on the banks.</p>			
4. Owner	North Shore City Council	Tenant/Manager	
Owner Address		Tenant/Manager Address	
5. Nature of information (heresay, brief or extended visit, etc.)	Brief visit		
Aerial photographs (reference numbers, and clarity of site)			
Photographs (reference numbers, and where they are held)			
6. Reported by	Don Prince Brent Druskovich	Date recorded	16 Feb 2001 21 Mar 2003

Filekeeper	Sarah Macready	Date (NZAA SRF Entry Date)	18 May 2001
Address	c/o Clough & Associates 209 Carter Road Oratia		
7. Keywords	MIDDEN DESTROYED		
8. New Zealand Register of Archaeological Sites (for office use)			
NZHPT Site Field Code			
Latitude S		Latitude E	
AA	Type of site	CD	Present condition and future danger of destruction
--	Local environment today		Security Code
AH	Land classification	ML	Local body
ACC Heritage Number			

CHI Places Number	13813	NZAA Site Number	R11_2121
NZMS 260 map number	R11	Date of visit	21 Mar 2003
NZMS 260 map name	Auckland	Type of site or area	MIDDEN/?TERRACE
NZMS 260 map edition	1992	Name	
Grid references Easting:	2667070	Northing	6487170
1. Aids to relocation of site (attach a sketch map):			
Tuff Crater Lagoon Walkway Tuff Crater Lagoon Exmouth Street Northcote North Shore City			
2. State of site and possible future damage:			
Some erosion and damage by past track work. Continued erosion where exposed.			
3. Description of site (supply full details, history, local environment, references, sketches, etc. If extra sheets are attached include a summary here)			
The site is located on the southern shore line of the Tuff Crater lagoon ca. 100m inside the headland at the southeastern entrance to the Tuff Crater Lagoon. Surface scatter of shell (predominantly cockle) on track surface and 50mm lens of shell midden in the track cutting, consisting of whole and fragmented shell (predominantly cockle with some oyster), charcoal and fire cracked rock. Spade test in track revealed a 100mm thick lens of in situ midden contained in a dark brown soil matrix 120mm below the surface. In the bush 15m behind the track is an indistinct, 15m by 8m terrace, possibly related to the midden.			
Additional Notes:			
Additional information by Brent Druskovich (March 2003). File Should Be Closed. This site is part of R11/2120, refer that site record form and original Don Prince Sketch Map.			
4. Owner	North Shore City Council	Tenant/Manager	
Owner Address		Tenant/Manager Address	
5. Nature of information (heresay, brief or extended visit, etc.)		Brief visit	
Aerial photographs (reference numbers, and clarity of site)			
Photographs (reference numbers, and where they are held)			
6. Reported by	Don Prince Brent Druskovich	Date recorded	16 Feb 2001 21 Mar 2003
Filekeeper	Sarah Macready	Date (NZAA SRF Entry Date)	18 June 2001
Address	c/o Clough & Associates 209 Carter Road Oratia		
7. Keywords	MIDDEN OYSTER COCKLE		
8. New Zealand Register of Archaeological Sites (for office use)			
NZHPT Site Field Code			
Latitude S		Latitude E	
EK	Type of site	BB	Present condition and future danger of destruction
--	Local environment today		Security Code
AH	Land classification	ML	Local body
ACC Heritage Number			

CHI Places Number	13814	NZAA Site Number	R11_2122
NZMS 260 map number	R11	Date of visit	21 Mar 2003
NZMS 260 map name	Auckland	Type of site or area	MIDDEN/?TERRACE
NZMS 260 map edition	Edition 2 Revision 1998	Name	
Grid references Easting:	2667025	Northing	6487142
1. Aids to relocation of site (attach a sketch map):			
Tuff Crater Lagoon Walkway Tuff Crater Lagoon Exmouth Street Northcote North Shore City			
2. State of site and possible future damage:			
Some erosion and damage by past track work. Continued erosion where exposed.			
3. Description of site (supply full details, history, local environment, references, sketches, etc. If extra sheets are attached include a summary here)			
<p>The site is located on the southern shore line of the Tuff Crater lagoon ca. 130m inside the headland at the southeastern entrance to the Tuff Crater Lagoon. Surface scatter of shell (predominantly cockle) is visible for 14m along the track and a lens of shell up to 300mm thick and 50mm below the surface is visible in the track cutting for 12m. Shell in cutting is mixed in a grey soil matrix suggesting redeposition and mixing. Spade test in track revealed a layer of mixed shell and topsoil 50mm below the surface. In the bush behind the track is an in situ, 600mm thick lens of densely packed shell midden visible in tree fells and erosion scars for 20m along the lower edge of an irregular, 5m wide terrace. Midden consists of whole and fragmented shell (predominantly cockle with some oyster and mudsnail), charcoal and fire cracked rock contained in a charcoal laden matrix. It appears that the shell on the track has eroded down from the larger deposit above.</p>			
Additional Notes:			
<p>Additional information by Brent Druskovich (March 2003). Damaged by path building, most of the site is on slopes above the path. Refer Don Prince Site Record Form sketch map. Public access approach through Hearn Reserve at bottom of Exmouth Road, Northcote. GPS reading made on Garmin 12xl.</p> <p>This midden and terrace was found as described by Prince, however probing could not detect any midden below the track surface and it is likely to have been destroyed when the track was upgraded. Only 30 cm thick deposits of the dense midden were visible in the tree fells, however probing indicates they are somewhat deeper. Vegetation inhibited G.P.S. reading on the banks, but probing detected midden up the bank for approximately 15 m. Cockle, pipi, oyster and scallop were observed. In places grasses overlay the track and cutting obscuring the midden seam present along it. The seam was measured to be present along the track for 16 m.</p>			
4. Owner	North Shore City Council	Tenant/Manager	
Owner Address		Tenant/Manager Address	
5. Nature of information (heresay, brief or extended visit, etc.)		Brief visit	
Aerial photographs (reference numbers, and clarity of site)			
Photographs (reference numbers, and where they are held)			
6. Reported by	Don Prince Brent Druskovich	Date recorded	16 Feb 2001 21 Mar 2003
Filekeeper	Sarah Macready	Date (NZAA SRF Entry Date)	18 May 2001
Address	c/o Clough & Associates 209 Carter Road Oratia		
7. Keywords	MIDDEN FIRE CRACKED ROCK COCKLE PIPI OYSTER SCALLOP		
8. New Zealand Register of Archaeological Sites (for office use)			

NZHPT Site Field Code			
Latitude S		Latitude E	
EK	Type of site	BB	Present condition and future danger of destruction
--	Local environment today		Security Code
AH	Land classification	ML	Local body
ACC Heritage Number			

SOURCES - The New Zealand Archaeological Association (NZAA) Site Recording Scheme (SRS) Auckland region Site File, The New Zealand Archaeological Association (NZAA) Digital Site Recording Scheme (DSRS) called Archsite (<http://www.archsite.org.nz/Default.asp>), the Department of Conservation Wellington Conservation Sciences Centre archaeology database (CINZAS); the New Zealand Historic Places Trust and the ARC Cultural Heritage Inventory (CHI).

WARNING - The absence of data for a particular area should not be taken to mean that it contains no archaeological sites. Most areas remain to be surveyed for archaeological sites. The data displayed on CHI geospatial maps requires substantial further interpretation if it is to be used properly. The information is only as reliable as that contained within the NZAA site recording scheme (SRS and DSRS) from which it is mainly derived. Sites are located within 100 metres of the points shown. Please ensure that you have read through the 'Limitations of data' on this website, particularly the section entitled 'Interpretation of Data from NZAA site recording scheme'.

CONTACT DETAILS FOR FURTHER INFORMATION -

For Auckland District information: Auckland District Filekeeper, New Zealand Historic Places Trust, Private Box 105-291, AUCKLAND 1010, Phone (09) 307 0413, Fax (09) 303 4428. File Keeper bparslow@historic.org.nz and Assistant Filekeeper, Greg Walter, gwalter@historic.org.nz.

For summary data only: NZAA Central Filekeeper, c/- Te Papa Atawhai Department of Conservation, PO Box 10420, The Terrace, Wellington 6143. For the Archsite Administrator: please refer to the Archsite website for contact details (<http://www.archsite.org.nz/contact.aspx>).

For the Auckland Regional Council: Cultural Heritage Team, ARC, Heritage Department, Private Bag 92 012, Newton, Auckland, 09 366 2000, email chi@arc.govt.nz.