

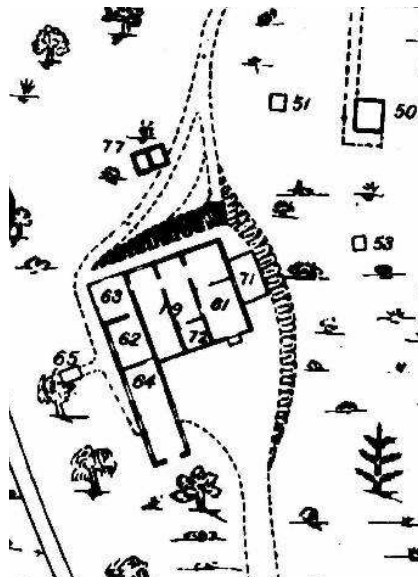
Reference	0019; 0061; 0062; 0063; 0064; 0071; 0072		
Official name	Educational Resources Centre	Other names	1932 Names: Engine House (19) E.E.'s Store & Workshop (61) Workshop for Artificer (62) Blacksmith's Shop (63) Workshop for Optical Fitter (64) Coal store (71) Store (72)



Photograph by Ian Glass (March 2010)

Construction date	1888-1920	Date of alterations	Pre 1932
Original use	Various auxiliary uses including engine house, workshops & stores	Current use	Educational Resources Centre and storage
Architect/builder	Unknown		
Site description	A late 19 th early 20 th century complex built to accommodate different auxiliary uses for the observatory. Two construction periods can be identified – the original core of the complex which has parapet end gables and stone quoining on the corners and window & door surrounds; the southern wing which has straight end gables and the eastern afdak addition.		
Major alterations	Later addition of the southern wing and eastern afdak.		
Historical background	During Gill's time the Engine Room (19) contained an early DC generator system which was driven by a steam engine. Now part of Education Resources Centre. The E.E. Store & Workshop (61) was previously a Boiler Room.		

Historical images



Enlargement of plan of the Cape Royal Observatory 1911-1932. Prepared by the Civil Engineer in the Chief's Department of the Admiralty (*In Warner 1979*).

NHR Act criteria	Historical		
Significance statement	Of some significance in terms of forming part of a collection of buildings dating to the late 19 th early 20 th century and associated with a significance period in the history of the Observatory when it under Gill.		
Current heritage status	Older than 60 years (NHR Act; S34)	Proposed grading	3C
Physical condition	Fair		
Opportunities & threats	Provides valuable storage space for the observatory. Role as an educational resource centre. In need of ongoing repair and maintenance. Regular flooding.		
Recommendations	Retain in terms of ongoing educational resource and storage requirements of the SAAO. Formulate a repair and maintenance schedule. Address problems associated with regular flooding. See generic conservation management recommendations for Grade 3C structures.		
References	Charles, Anne. SAAO Inventory of Buildings and Structures (February 2010) Glass, Ian. SAAO Royal Observatory Site. Extant and former buildings (March 2010)		