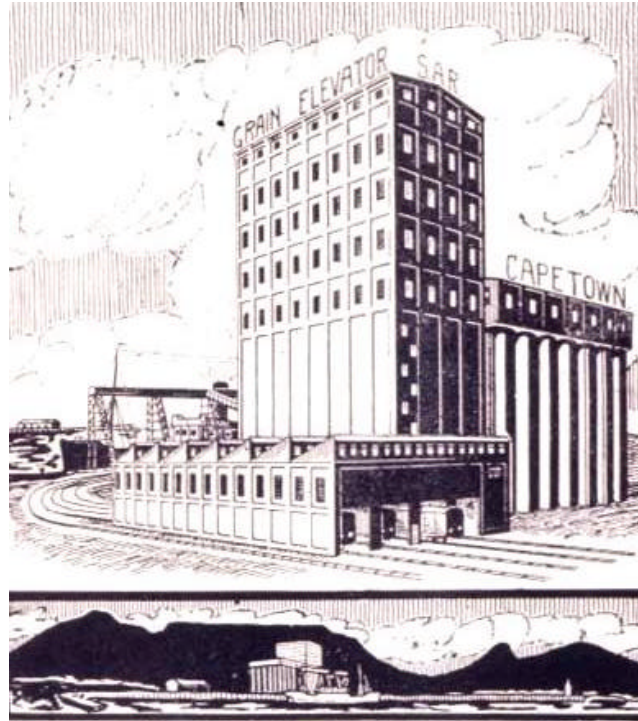


A Conservation Plan for the Cape Town Grain Elevator



Inventory

August 2001

**The Archaeology Contracts Office
University of Cape Town**

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
A. Track Shed			A.053	0	Capstans
A.001	0	Roof material	A.054	0	Capstans
A.002	0	Gutters	A.055	0	Capstans
A.003	0	Roof structure	A.056	0	Capstans
A.004	0	Light fittings	A.057	0	Signage
A.005	0	Light fittings	A.058	0	Signage
A.006	0	Roof glazing	A.059	0	Signage
A.007	0	South wall	A.060	0	Signage
A.008	0	South wall	A.061	0	Signage
A.009	0	South wall	A.062	0	Signage
A.010	0	North wall	A.063	0	Railway Lines
A.011	0	North wall	A.036	0 Track 1	Tippler
A.012	0	North wall	A.030	0 Track 2	Tippler
A.013	0	North wall	A.031	0 Track 2	Tippler
A.014	0	West wall	A.032	0 Track 2	Tippler
A.015	0	East wall	A.033	0 Track 2	Tippler
A.016	0	East wall	A.034	0 Track 2	Tippler
A.017	0	East wall	A.035	0 Track 2	Tippler
A.018	0	East wall	A.040	0 Track 2	Tippler
A.019	0	East wall	A.23	0 Track 2	Tippler
A.020	0	East wall	A.024	0 Track 3	Tippler
A.021	0	East wall	A.025	0 Track 3	Tippler
A.022	0	Bulk spout	A.026	0 Track 3	Tippler
A.037	0	Tipplers	A.027	0 Track 3	Tippler
A.049	0	Capstans	A.028	0 Track 3	Tippler
A.050	0	Capstans	A.029	0 Track 3	Tippler
A.051	0	Capstans	A.039	0 Track 3	Tippler
A.052	0	Capstans	A.047	0 Track 3	Tippler
			A.038	0 Track 4	Tippler

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
A.041	0 Track 4	Tippler	B.128	0 07	Hopper Grid
A.042	0 Track 4	Tippler	B.125	0 08	Bin 33
A.043	0 Track 4	Tippler	B.126	0 08	Bin 34
A.044	0 Track 4	Tippler	B.134	0 09	Spout
A.045	0 Track 4	Tippler	B.135	0 09	Traces of former elevator route
A.046	0 Track 4	Tippler	B.136	0 09	Bin 09
A.048	0 Track 4	Tippler	B.137	0 09	Bin 10
B. Working House			B.139	0 09	Machine base
B.107	0 01	Tanks	B.140	0 10	Cleaning machine
B.108	0 01	Steel door to track shed	B.141	0 10	Bin 17
B.109	0 01	Fire alarm lever	B.142	0 10	Manhole
B.111	0 01	Bin 13	B.143	0 12	Manhole
B.112	0 02	Steel door and steps	B.144	0 12	Bin 28
B.113	0 02	Bin 15	B.145	0 12	Machine Base
B.114	0 02	Control valves	B.161	0 13	Elevator - Intake #2
B.115	0 02	Steel door	B.162	0 13	Bin 07
B.116	0 02	Ducting	B.163	0 13	Bagging machine
B.117	0 03	Bin 30	B.164	0 13	Sack barrow
B.118	0 04	Bin 31	B.165	0 13	Opening in upper wall
B.119	0 04	Bin 32	B.166	0 13	Bin 08
B.120	0 04	Access to sloping gantry	B.159	0 14	Hopper Grid
B.121	0 04	Steel ladder	B.160	0 14	Bin 18
B.131	0 05	Elevator - Intake #3	B.155	0 15	Chute
B.132	0 05	Bin 11	B.156	0 15	Steel stairway
B.133	0 05	Bin 12	B.157	0 15	Hopper Grid
B.129	0 06	Hopper Grid	B.158	0 15	Bin 27
B.130	0 06	Bin 16	B.154	0 16	Elevator - Shipping #2
B.127	0 07	Bin 29	B.167	0 17	Bin 05
			B.168	0 17	Bin 06

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
B.169	0 17	Elevator - Shipping #4	B.205	0 27	Steel rails
B.170	0 17	Steel door	B.270	0 27	Stairs
B.171	0 18	Bin 19	B.206	0 28	Bin 42
B.172	0 18	Hopper Grid	B.207	0 28	Bin 43
B.173	0 19	Bin 26	B.225	0 29	Passenger lift
B.174	0 19	Steel stairway	B.226	0 29	Glass bricks
B.175	0 19	Steel rails	B.227	0 29	Fire alarm lever
B.176	0 20	Bin 39	B.220	0 30	Electrical box
B.192	0 21	Bin 192	B.221	0 30	Bin 22
B.193	0 21	Bin 04	B.222	0 30	Office
B.194	0 21	Traces of former elevator route	B.223	0 30	Wooden cupboard
B.195	0 21	Steel door	B.224	0 30	Clock card machine
B.190	0 22	Bag lifter	B.212	0 31	Steel door
B.184	0 23	Bagging machine #1	B.213	0 31	Signage
B.185	0 23	Bag conveyor #1	B.214	0 31	Signage
B.186	0 23	Bag sewing machine #1	B.215	0 31	Bin 23
B.187	0 23	Bagging machine #2	B.216	0 31	Fire main
B.188	0 23	Bag conveyor #2	B.217	0 31	Hoist well
B.189	0 23	Bag sewing machine	B.218	0 31	Hoist
B.191	0 23	Bin 25	B.219	0 31	Electrical cabling
B.196	0 25	Electrical box	B.211	0 32	Signage
B.197	0 25	Elevator - Intake #1	B.122	0B 04	Shipping Gallery
B.198	0 25	Bin 01	B.123	0B 04	Windows
B.199	0 25	Bin 02	B.124	0B 08	Elevator - Shipping #3
B.200	0 25	Scale	B.146	0B 12	Remote control lever to open bin
B.201	0 25	Scale	B.147	0B 12	Bin 35
B.202	0 26	Bin 21	B.148	0B 12	Bin 36
B.203	0 26	Hopper Grid	B.149	0B 12	Shipping Belt
B.204	0 27	Bin 24	B.257	0B 15	Walkway

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
B.150	0B 16	Traces of former elevator route	B.098	1A 24	Steel ladder
B.151	0B 16	Bricked up opening	B.087	1A 29	Passenger lift
B.152	0B 16	Bin 37	B.095	1A 31	Hoist well
B.153	0B 16	Bin 38	B.106	1B	Annexe belt
B.177	0B 20	Conveyor	B.264	1B 18-20	Annexe belt
B.178	0B 20	Steel footbridge	B.265	1B 25-28	Annexe belt
B.179	0B 20	Feeders	B.092	1C	Floor
B.180	0B 20	PVC Pipe	B.093	1C	Steel framing
B.138	0B 24	Light signal	B.102	1C	Feeders - Cross belt #1
B.181	0B 24	Bin 40	B.104	1C	Bypass chutes
B.182	0B 24	Bin 41	B.266	1C	Electric motor - Cross belt #2
B.183	0B 24	Traces of former elevator route	B.267	1C	Crossbelt #2
B.208	0B 32	Bin 44	B.268	1C	Feeders - Cross belt #2
B.209	0B 32	Steel ladder	B.269	1C	Tripper - Cross belt #2
B.210	0B 32	Signage	B.101	1C 02-30	Crossbelt #1
B.082	1	Roof	B.103	1C 10	Tripper - Cross belt #1
B.084	1	Steel framing	B.105	1C 12 / 24	Steel bridges to storage annexe
B.085	1	Light fittings	B.100	1C 30	Electric motor - Cross belt #1
B.086	1 *	Bucket Elevators	B.065	2	Roof
B.110	110 01	Bin 14	B.066	2	Floor
B.083	1A	Floor	B.067	2	Steel framing
B.089	1A	Signage	B.068	2	Light fittings
B.090	1A	Spouts	B.071	2	Passenger lift
B.099	1A	Bosun's chair	B.072	2	Man elevator
B.088	1A 02	Dust extraction system	B.069	2 *	Bucket Elevators
B.097	1A 06	Compressed Air Line	B.075	2 *	Spouts
B.094	1A 06 / 26	Fireman's pole	B.081	2 01	Machine base
B.091	1A 08	Steel door to fire escape	B.073	2 02	Dust extraction system
B.096	1A 20	Man elevator	B.076	2 04	Steel door to fire escape

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
B.074	2 04 / 32	Signage	B.025	4	Windows
B.070	2 12 / 24	Fireman's pole	B.026	4	Light fittings
B.263	2 13	Bulk spout	B.042	4 *	Bucket Elevators
B.079	2 32	Toilet	B.278	4 *	Traces of former elevator route
B.046	3	Roof	B.279	4 *	Traces of former elevator route
B.047	3	Floor	B.031	4 02	Dust extraction system
B.048	3	Steel framing	B.041	4 04	Steel door to fire escape
B.049	3	Light fittings	B.078	4 04	Steel door to fire escape
B.062	3	Screenings Conveyor	B.035	4 06	Garner - Intake #3
B.063	3	Scale Fitters Workshop	B.038	4 07	Garner - Shipping #3
B.064	3	Signage	B.274	4 1	Traces of former elevator route
B.050	3 *	Bucket Elevators	B.027	4 12 / 28	Fireman's pole
B.061	3 02	Dust extraction system	B.036	4 14	Garner - Intake #2
B.077	3 04	Steel door to fire escape	B.039	4 15	Garner - Shipping #2
B.056	3 06	Scale - Intake #3	B.033	4 17	Rest room
B.059	3 07	Scale - Shipping #3	B.044	4 18	Garner - Shipping #4
B.051	3 12 / 24	Fireman's pole	B.028	4 20	Man elevator
B.055	3 14	Scale - Intake #2	B.276	4 21 & 22	Traces of former elevator route
B.058	3 15	Scale - Shipping #2	B.032	4 24	Control cabin
B.060	3 18	Scale - Shipping #4	B.034	4 24	Compressed Air Line
B.053	3 20	Man elevator	B.280	4 24	Control Board - Shipping #1
B.054	3 26	Scale - Intake #1	B.281	4 24	Control Board - Shipping #2
B.057	3 27	Scale - Shipping #1	B.282	4 24	Control Board - Shipping #3
B.052	3 29	Passenger lift	B.283	4 24	Control Board - Shipping #4
B.080	3 31	Hoist well	B.037	4 26	Garner - Intake #1
B.021	4	Roof	B.040	4 27	Garner - Shipping #1
B.022	4	Floor	B.030	4 29	Passenger lift
B.023	4	Steel framing	B.029	4 31	Hoist well
B.024	4	Signage	B.045	4 31	Fire main

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
B.043	4 32	Weighing Foreman's Office (Disused)	B.255	BA	Fumigation pill delivery system
B.277	4 4	Traces of former elevator route	B.256	BA	Electric motor
B.275	4 9 & 10	Traces of former elevator route	B.228	BA 02	Machine base
B.003	5	Steel framing	B.229	BA 05	Elevator - Intake #3
B.004	5	Roof	B.231	BA 05	Chute
B.005	5	Light fittings	B.232	BA 08	Elevator - Shipping #3
B.009	5	Windows	B.233	BA 08	Chute
B.011	5	Floor	B.234	BA 09	Chute
B.020	5	Dust vent pipe from garner	B.235	BA 11	Steel pipe
B.002	5 02	Dust extraction system	B.236	BA 13	Elevator - Intake #2
B.001	5 04	Electrical equipment	B.237	BA 13	Intake tunnel #2
B.010	5 04	Steel door to fire escape	B.238	BA 13	Hopper - Intake #2
B.013	5 05	Elevator - Intake #3	B.239	BA 13	Dust extraction system
B.271	5 06	Access hatch to garner	B.240	BA 13	Air vent
B.017	5 08	Elevator - Shipping #3	B.241	BA 13	Fumigation pill delivery system
B.006	5 12	Fireman's pole	B.242	BA 13	Electric motor
B.014	5 13	Elevator - Intake #2	B.243	BA 15	Steel stairway
B.272	5 14	Access hatch to garner	B.244	BA 16	Elevator - Shipping #2
B.018	5 16	Elevator - Shipping #2	B.245	BA 16	Electrical box
B.015	5 17	Elevator - not in use	B.246	BA 17	Elevator - Shipping #4
B.007	5 20	Man elevator	B.247	BA 17	Intake tunnel (closed)
B.016	5 25	Elevator - Intake #1	B.248	BA 23	Dust extraction system
B.273	5 26	Access hatch to garner	B.249	BA 25	Electrical box
B.019	5 28	Elevator - Shipping #1	B.250	BA 25	Elevator - Intake #1
B.012	5 29	Passenger lift	B.252	BA 25	Hopper - Intake #2
B.008	5 31	Hoist well	B.258	BA 28	Elevator - Shipping #1
B.251	BA	Intake tunnel #1	B.259	BA 29	Passenger lift
B.253	BA	Dust extraction system	B.260	BA 30	Stairs
B.254	BA	Air vent	B.261	BA 30	Electric pump

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
B.262	BA 30	Electrical box	B.311	BB 32	Electric motor
B.230	BA5 05	Intake tunnel #3	B.312	BB 32	Offtake spout
B.293	BB 12	Steel ladder	B.328	BB 32	Tunnel belt
B.294	BB 12	Traces of former elevator route	B.329	BB 32	Feeders
B.295	BB 12	Electric motor	B.330	BB 32	Bins
B.301	BB 15	Steel framing	B.284	BB 4	Concrete steps
B.296	BB 16	Offtake spout	B.285	BB 4	Shipping tunnel 7A
B.297	BB 16	Steel steps	B.286	BB 4	Offtake spout
B.298	BB 16	Shipping tunnel 6A	B.291	BB 4	Steel ladder
B.299	BB 16	Void space	B.292	BB 4	Traces of former elevator route
B.300	BB 16	Elevator - Shipping #2	B.313	BB 4	Tunnel belt
B.302	BB 16	Steel steps	B.314	BB 4	Feeders
B.319	BB 16	Tunnel belt	B.315	BB 4	Bins
B.320	BB 16	Feeders	B.287	BB 8	Electric motor
B.321	BB 16	Bins	B.288	BB 8	Elevator - Shipping #3
B.303	BB 20	Void space	B.289	BB 8	Shipping tunnel 7
B.304	BB 20	Offtake spout	B.290	BB 8	Electric motor
B.305	BB 20	Electric motor	B.316	BB 8	Tunnel belt
B.306	BB 20	Shipping tunnel 6	B.317	BB 8	Feeder
B.322	BB 20	Tunnel belt	B.318	BB 8	Bins
B.323	BB 20	Feeders	C. Storage Annexe		
B.324	BB 20	Bins			
B.307	BB 24	Electric motor	C.006		Cancelled
B.308	BB 24	Shipping tunnel 5A	C.001	1	Roof
B.325	BB 24	Tunnel belt	C.002	1	Steel framing
B.326	BB 24	Feeder	C.003	1	Skylights
B.327	BB 24	Bins	C.004	1	Windows
B.309	BB 28	Elevator - Shipping #1	C.005	1	Light fittings
B.310	BB 32	Shipping tunnel 5	C.010	1A	Bosun's chair

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
C.009	1A *	Spouts	F.015	0	Accumulator table (N)
C.007	1A 17	Control cabin	F.016	0	Fire extinguisher box
C.008	1B	Tripper	F.017	0	Ventilation fan
C.011	Roof	Former Port Captain's Lookout	F.018	0	Electrical switchgear
D. Conveyor Gallery			F.019	0	Set of tools (S)
D.001		Gallery	F.020	0	Set of tools (N)
D.002		Rails	G. Electricity Sub-Station		
D.003		Sloping Gantry	G.001		Electricity sub-station
E. Ship Loaders			H. Dust Cyclone		
E.001		Loader	H.001		Dust extraction system
E.002		Loader	K. Fire hydrant pump house		
F. Hydraulic Accumulator House			K.001		Fire hydrant pump house
F.001	0	Structure	L. Men's toilet		
F.002	0	Roof structure	L.001		Men's toilet
F.003	0	Roof material	M. Men's toilet - "Whites Only"		
F.004	0	Roof glazing	M.001		Men's toilet
F.005	0	North wall	N. Oil Store		
F.006	0	East wall	N.001		Oil Store
F.007	0	South wall	P. Mess Room		
F.008	0	Water Tank	P.001		Mess Room
F.009	0	Hydraulic main	Q. Workshops		
F.010	0	Electric Motor (S)			
F.011	0	Pump (S)			
F.012	0	Accumulator table (S)			
F.013	0	Electric Motor (N)			
F.014	0	Pump (N)			

Inventory - index by location reference

ID	Location	Item	ID	Location	Item
Q.001		Workshops			
R. Car-port					
R.001		Car-port			
S. Offices					
S.001		Offices & mess facilities			
T. Documentation					
T.001		Documentation			
T.002		Documentation			

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
A. Track Shed			A.029	0 Track 3	Tippler
A.001	0	Roof material	A.030	0 Track 2	Tippler
A.002	0	Gutters	A.031	0 Track 2	Tippler
A.003	0	Roof structure	A.032	0 Track 2	Tippler
A.004	0	Light fittings	A.033	0 Track 2	Tippler
A.005	0	Light fittings	A.034	0 Track 2	Tippler
A.006	0	Roof glazing	A.035	0 Track 2	Tippler
A.007	0	South wall	A.036	0 Track 1	Tippler
A.008	0	South wall	A.037	0	Tipplers
A.009	0	South wall	A.038	0 Track 4	Tippler
A.010	0	North wall	A.039	0 Track 3	Tippler
A.011	0	North wall	A.040	0 Track 2	Tippler
A.012	0	North wall	A.041	0 Track 4	Tippler
A.013	0	North wall	A.042	0 Track 4	Tippler
A.014	0	West wall	A.043	0 Track 4	Tippler
A.015	0	East wall	A.044	0 Track 4	Tippler
A.016	0	East wall	A.045	0 Track 4	Tippler
A.017	0	East wall	A.046	0 Track 4	Tippler
A.018	0	East wall	A.047	0 Track 3	Tippler
A.019	0	East wall	A.048	0 Track 4	Tippler
A.020	0	East wall	A.049	0	Capstans
A.021	0	East wall	A.050	0	Capstans
A.022	0	Bulk spout	A.051	0	Capstans
A.024	0 Track 3	Tippler	A.052	0	Capstans
A.025	0 Track 3	Tippler	A.053	0	Capstans
A.026	0 Track 3	Tippler	A.054	0	Capstans
A.027	0 Track 3	Tippler	A.055	0	Capstans
A.028	0 Track 3	Tippler	A.056	0	Capstans
			A.057	0	Signage

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
A.058	0	Signage	B.021	4	Roof
A.059	0	Signage	B.022	4	Floor
A.060	0	Signage	B.023	4	Steel framing
A.061	0	Signage	B.024	4	Signage
A.062	0	Signage	B.025	4	Windows
A.063	0	Railway Lines	B.026	4	Light fittings
A.23	0 Track 2	Tippler	B.027	4 12 / 28	Fireman's pole
B. Working House			B.028	4 20	Man elevator
B.001	5 04	Electrical equipment	B.029	4 31	Hoist well
B.002	5 02	Dust extraction system	B.030	4 29	Passenger lift
B.003	5	Steel framing	B.031	4 02	Dust extraction system
B.004	5	Roof	B.032	4 24	Control cabin
B.005	5	Light fittings	B.033	4 17	Rest room
B.006	5 12	Fireman's pole	B.034	4 24	Compressed Air Line
B.007	5 20	Man elevator	B.035	4 06	Garner - Intake #3
B.008	5 31	Hoist well	B.036	4 14	Garner - Intake #2
B.009	5	Windows	B.037	4 26	Garner - Intake #1
B.010	5 04	Steel door to fire escape	B.038	4 07	Garner - Shipping #3
B.011	5	Floor	B.039	4 15	Garner - Shipping #2
B.012	5 29	Passenger lift	B.040	4 27	Garner - Shipping #1
B.013	5 05	Elevator - Intake #3	B.041	4 04	Steel door to fire escape
B.014	5 13	Elevator - Intake #2	B.042	4 *	Bucket Elevators
B.015	5 17	Elevator - not in use	B.043	4 32	Weighing Foreman's Office (Disused)
B.016	5 25	Elevator - Intake #1	B.044	4 18	Garner - Shipping #4
B.017	5 08	Elevator - Shipping #3	B.045	4 31	Fire main
B.018	5 16	Elevator - Shipping #2	B.046	3	Roof
B.019	5 28	Elevator - Shipping #1	B.047	3	Floor
B.020	5	Dust vent pipe from garner	B.048	3	Steel framing
			B.049	3	Light fittings

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
B.050	3 *	Bucket Elevators	B.079	2 32	Toilet
B.051	3 12 / 24	Fireman's pole	B.080	3 31	Hoist well
B.052	3 29	Passenger lift	B.081	2 01	Machine base
B.053	3 20	Man elevator	B.082	1	Roof
B.054	3 26	Scale - Intake #1	B.083	1A	Floor
B.055	3 14	Scale - Intake #2	B.084	1	Steel framing
B.056	3 06	Scale - Intake #3	B.085	1	Light fittings
B.057	3 27	Scale - Shipping #1	B.086	1 *	Bucket Elevators
B.058	3 15	Scale - Shipping #2	B.087	1A 29	Passenger lift
B.059	3 07	Scale - Shipping #3	B.088	1A 02	Dust extraction system
B.060	3 18	Scale - Shipping #4	B.089	1A	Signage
B.061	3 02	Dust extraction system	B.090	1A	Spouts
B.062	3	Screenings Conveyor	B.091	1A 08	Steel door to fire escape
B.063	3	Scale Fitters Workshop	B.092	1C	Floor
B.064	3	Signage	B.093	1C	Steel framing
B.065	2	Roof	B.094	1A 06 / 26	Fireman's pole
B.066	2	Floor	B.095	1A 31	Hoist well
B.067	2	Steel framing	B.096	1A 20	Man elevator
B.068	2	Light fittings	B.097	1A 06	Compressed Air Line
B.069	2 *	Bucket Elevators	B.098	1A 24	Steel ladder
B.070	2 12 / 24	Fireman's pole	B.099	1A	Bosun's chair
B.071	2	Passenger lift	B.100	1C 30	Electric motor - Cross belt #1
B.072	2	Man elevator	B.101	1C 02-30	Crossbelt #1
B.073	2 02	Dust extraction system	B.102	1C	Feeders - Cross belt #1
B.074	2 04 / 32	Signage	B.103	1C 10	Tripper - Cross belt #1
B.075	2 *	Spouts	B.104	1C	Bypass chutes
B.076	2 04	Steel door to fire escape	B.105	1C 12 / 24	Steel bridges to storage annexe
B.077	3 04	Steel door to fire escape	B.106	1B	Annexe belt
B.078	4 04	Steel door to fire escape	B.107	0 01	Tanks

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
B.108	0 01	Steel door to track shed	B.137	0 09	Bin 10
B.109	0 01	Fire alarm lever	B.138	0B 24	Light signal
B.110	110 01	Bin 14	B.139	0 09	Machine base
B.111	0 01	Bin 13	B.140	0 10	Cleaning machine
B.112	0 02	Steel door and steps	B.141	0 10	Bin 17
B.113	0 02	Bin 15	B.142	0 10	Manhole
B.114	0 02	Control valves	B.143	0 12	Manhole
B.115	0 02	Steel door	B.144	0 12	Bin 28
B.116	0 02	Ducting	B.145	0 12	Machine Base
B.117	0 03	Bin 30	B.146	0B 12	Remote control lever to open bin
B.118	0 04	Bin 31	B.147	0B 12	Bin 35
B.119	0 04	Bin 32	B.148	0B 12	Bin 36
B.120	0 04	Access to sloping gantry	B.149	0B 12	Shipping Belt
B.121	0 04	Steel ladder	B.150	0B 16	Traces of former elevator route
B.122	0B 04	Shipping Gallery	B.151	0B 16	Bricked up opening
B.123	0B 04	Windows	B.152	0B 16	Bin 37
B.124	0B 08	Elevator - Shipping #3	B.153	0B 16	Bin 38
B.125	0 08	Bin 33	B.154	0 16	Elevator - Shipping #2
B.126	0 08	Bin 34	B.155	0 15	Chute
B.127	0 07	Bin 29	B.156	0 15	Steel stairway
B.128	0 07	Hopper Grid	B.157	0 15	Hopper Grid
B.129	0 06	Hopper Grid	B.158	0 15	Bin 27
B.130	0 06	Bin 16	B.159	0 14	Hopper Grid
B.131	0 05	Elevator - Intake #3	B.160	0 14	Bin 18
B.132	0 05	Bin 11	B.161	0 13	Elevator - Intake #2
B.133	0 05	Bin 12	B.162	0 13	Bin 07
B.134	0 09	Spout	B.163	0 13	Bagging machine
B.135	0 09	Traces of former elevator route	B.164	0 13	Sack barrow
B.136	0 09	Bin 09	B.165	0 13	Opening in upper wall

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
B.166	0 13	Bin 08	B.195	0 21	Steel door
B.167	0 17	Bin 05	B.196	0 25	Electrical box
B.168	0 17	Bin 06	B.197	0 25	Elevator - Intake #1
B.169	0 17	Elevator - Shipping #4	B.198	0 25	Bin 01
B.170	0 17	Steel door	B.199	0 25	Bin 02
B.171	0 18	Bin 19	B.200	0 25	Scale
B.172	0 18	Hopper Grid	B.201	0 25	Scale
B.173	0 19	Bin 26	B.202	0 26	Bin 21
B.174	0 19	Steel stairway	B.203	0 26	Hopper Grid
B.175	0 19	Steel rails	B.204	0 27	Bin 24
B.176	0 20	Bin 39	B.205	0 27	Steel rails
B.177	0B 20	Conveyor	B.206	0 28	Bin 42
B.178	0B 20	Steel footbridge	B.207	0 28	Bin 43
B.179	0B 20	Feeders	B.208	0B 32	Bin 44
B.180	0B 20	PVC Pipe	B.209	0B 32	Steel ladder
B.181	0B 24	Bin 40	B.210	0B 32	Signage
B.182	0B 24	Bin 41	B.211	0 32	Signage
B.183	0B 24	Traces of former elevator route	B.212	0 31	Steel door
B.184	0 23	Bagging machine #1	B.213	0 31	Signage
B.185	0 23	Bag conveyor #1	B.214	0 31	Signage
B.186	0 23	Bag sewing machine #1	B.215	0 31	Bin 23
B.187	0 23	Bagging machine #2	B.216	0 31	Fire main
B.188	0 23	Bag conveyor #2	B.217	0 31	Hoist well
B.189	0 23	Bag sewing machine	B.218	0 31	Hoist
B.190	0 22	Bag lifter	B.219	0 31	Electrical cabling
B.191	0 23	Bin 25	B.220	0 30	Electrical box
B.192	0 21	Bin 192	B.221	0 30	Bin 22
B.193	0 21	Bin 04	B.222	0 30	Office
B.194	0 21	Traces of former elevator route	B.223	0 30	Wooden cupboard

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
B.224	0 30	Clock card machine	B.253	BA	Dust extraction system
B.225	0 29	Passenger lift	B.254	BA	Air vent
B.226	0 29	Glass bricks	B.255	BA	Fumigation pill delivery system
B.227	0 29	Fire alarm lever	B.256	BA	Electric motor
B.228	BA 02	Machine base	B.257	0B 15	Walkway
B.229	BA 05	Elevator - Intake #3	B.258	BA 28	Elevator - Shipping #1
B.230	BA5 05	Intake tunnel #3	B.259	BA 29	Passenger lift
B.231	BA 05	Chute	B.260	BA 30	Stairs
B.232	BA 08	Elevator - Shipping #3	B.261	BA 30	Electric pump
B.233	BA 08	Chute	B.262	BA 30	Electrical box
B.234	BA 09	Chute	B.263	2 13	Bulk spout
B.235	BA 11	Steel pipe	B.264	1B 18-20	Annexe belt
B.236	BA 13	Elevator - Intake #2	B.265	1B 25-28	Annexe belt
B.237	BA 13	Intake tunnel #2	B.266	1C	Electric motor - Cross belt #2
B.238	BA 13	Hopper - Intake #2	B.267	1C	Crossbelt #2
B.239	BA 13	Dust extraction system	B.268	1C	Feeders - Cross belt #2
B.240	BA 13	Air vent	B.269	1C	Tripper - Cross belt #2
B.241	BA 13	Fumigation pill delivery system	B.270	0 27	Stairs
B.242	BA 13	Electric motor	B.271	5 06	Access hatch to garner
B.243	BA 15	Steel stairway	B.272	5 14	Access hatch to garner
B.244	BA 16	Elevator - Shipping #2	B.273	5 26	Access hatch to garner
B.245	BA 16	Electrical box	B.274	4 1	Traces of former elevator route
B.246	BA 17	Elevator - Shipping #4	B.275	4 9 & 10	Traces of former elevator route
B.247	BA 17	Intake tunnel (closed)	B.276	4 21 & 22	Traces of former elevator route
B.248	BA 23	Dust extraction system	B.277	4 4	Traces of former elevator route
B.249	BA 25	Electrical box	B.278	4 *	Traces of former elevator route
B.250	BA 25	Elevator - Intake #1	B.279	4 *	Traces of former elevator route
B.251	BA	Intake tunnel #1	B.280	4 24	Control Board - Shipping #1
B.252	BA 25	Hopper - Intake #2	B.281	4 24	Control Board - Shipping #2

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
B.282	4 24	Control Board - Shipping #3	B.311	BB 32	Electric motor
B.283	4 24	Control Board - Shipping #4	B.312	BB 32	Offtake spout
B.284	BB 4	Concrete steps	B.313	BB 4	Tunnel belt
B.285	BB 4	Shipping tunnel 7A	B.314	BB 4	Feeders
B.286	BB 4	Offtake spout	B.315	BB 4	Bins
B.287	BB 8	Electric motor	B.316	BB 8	Tunnel belt
B.288	BB 8	Elevator - Shipping #3	B.317	BB 8	Feeder
B.289	BB 8	Shipping tunnel 7	B.318	BB 8	Bins
B.290	BB 8	Electric motor	B.319	BB 16	Tunnel belt
B.291	BB 4	Steel ladder	B.320	BB 16	Feeders
B.292	BB 4	Traces of former elevator route	B.321	BB 16	Bins
B.293	BB 12	Steel ladder	B.322	BB 20	Tunnel belt
B.294	BB 12	Traces of former elevator route	B.323	BB 20	Feeders
B.295	BB 12	Electric motor	B.324	BB 20	Bins
B.296	BB 16	Offtake spout	B.325	BB 24	Tunnel belt
B.297	BB 16	Steel steps	B.326	BB 24	Feeder
B.298	BB 16	Shipping tunnel 6A	B.327	BB 24	Bins
B.299	BB 16	Void space	B.328	BB 32	Tunnel belt
B.300	BB 16	Elevator - Shipping #2	B.329	BB 32	Feeders
B.301	BB 15	Steel framing	B.330	BB 32	Bins
B.302	BB 16	Steel steps	C. Storage Annexe		
B.303	BB 20	Void space			
B.304	BB 20	Offtake spout	C.001	1	Roof
B.305	BB 20	Electric motor	C.002	1	Steel framing
B.306	BB 20	Shipping tunnel 6	C.003	1	Skylights
B.307	BB 24	Electric motor	C.004	1	Windows
B.308	BB 24	Shipping tunnel 5A	C.005	1	Light fittings
B.309	BB 28	Elevator - Shipping #1	C.006		Cancelled
B.310	BB 32	Shipping tunnel 5	C.007	1A 17	Control cabin

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
C.008	1B	Tripper	F.015	0	Accumulator table (N)
C.009	1A *	Spouts	F.016	0	Fire extinguisher box
C.010	1A	Bosun's chair	F.017	0	Ventilation fan
C.011	Roof	Former Port Captain's Lookout	F.018	0	Electrical switchgear
D. Conveyor Gallery			F.019	0	Set of tools (S)
D.001		Gallery	F.020	0	Set of tools (N)
D.002		Rails	G. Electricity Sub-Station		
D.003		Sloping Gantry	G.001		Electricity sub-station
E. Ship Loaders			H. Dust Cyclone		
E.001		Loader	H.001		Dust extraction system
E.002		Loader	K. Fire hydrant pump house		
F. Hydraulic Accumulator House			K.001		Fire hydrant pump house
F.001	0	Structure	L. Men's toilet		
F.002	0	Roof structure	L.001		Men's toilet
F.003	0	Roof material	M. Men's toilet - "Whites Only"		
F.004	0	Roof glazing	M.001		Men's toilet
F.005	0	North wall	N. Oil Store		
F.006	0	East wall	N.001		Oil Store
F.007	0	South wall	P. Mess Room		
F.008	0	Water Tank	P.001		Mess Room
F.009	0	Hydraulic main	Q. Workshops		
F.010	0	Electric Motor (S)			
F.011	0	Pump (S)			
F.012	0	Accumulator table (S)			
F.013	0	Electric Motor (N)			
F.014	0	Pump (N)			

Inventory - index by reference number

ID	Location	Item	ID	Location	Item
Q.001		Workshops			
R. Car-port					
R.001		Car-port			
S. Offices					
S.001		Offices & mess facilities			
T. Documentation					
T.001		Documentation			
T.002		Documentation			

Understanding	Significance	Issues / Vulnerability	Policies
A. Track Shed	0		
A.001 Roof material steel IBR sheet	possibly original but probably no different to today's material	vulnerable to theft - this would lead to deterioration inside the track shed and consequently damage the tipplers	roof should be secured against trespass [04-May-2001: this is no longer relevant as there is no security to the west side of the structure since part of it has been demolished].
A.002 Gutters stainless steel	WPK replacement	vulnerable to theft - this would lead to deterioration inside the track shed and consequently damage the tipplers	x
A.003 Roof structure steel 'L' framing of 7 bays in saw tooth pattern	this is the basic 'north-lit' weaving shed transplanted to the Southern hemisphere - contributes to industrial feel of site and is unique in the area	likely to be requisitioned for 'informal' accomodation unless it is well secured.	04-May-2001: security is no longer relevant since the western half of the structure has been demolished. Even if the original roof fabric is not appropriate for some potential uses of this structure, it is important that the form be recognised in any future development.
A.004 Light fittings 12 x pendant electric lamp fittings of original 18 hung from roof trusses still remain in place	nice period touch to the shed	theft and vandalism	should be removed and stored with view to re-using some of the old ones. 04-May-2001: some have now been taken down and stored.
A.005 Light fittings 4 x new pendant lamps put in by WPK	much brighter and more effective - illustrates changing needs and standards - but really no need for retention	theft and vandalism	can be removed
A.006 Roof glazing heavy wire reinforced fixed glazing in steel frames on S facing vertical side of saw tooth roofing; some broken and closed up with steel plate	again - contributes to authenticity of place - serves useful function too in lighting the shed	vandalism	need not necessarily be retained, though the basic form of the glazed roof should be recognised in future plans.
A.007 South wall openings for roller shutter doors - the doors themselves were removed about 5 years ago - part of roller machinery remains above tracks 2, 3 & 4 only.	openings reflect the close link between the shed and the tracks which run through it	access and security - when the building is vacant it is likely that these openings will need to be closed up.	x

Understanding	Significance	Issues / Vulnerability	Policies
A.008 South wall concrete wall with steel frames for 4 x roller shutter doors - parallel vertical construction lines clearly visible - heavy cast concrete beam over doors continues into structure of Hydraulic Accumulator House 'F'	illustrates construction methods	marks will disappear if wall is given heavy surface treatment such as plaster	wall should only be painted.
A.009 South wall standard four panel wooden door between tracks 2 & 3.	was originally only pedestrian access to shed from rail tracks; indicates that there was previously much greater spatial control than there is now - the doorway is probably more significant than the door itself.	deteriorating due to lack of maintenance and exposure to weather	to be photographed
A.010 North wall similar to south wall	illustrates construction methods	marks will disappear if wall is given heavy surface treatment such as plaster	wall should only be painted.
A.011 North wall 2 x window openings between tracks 1 & 2 (a), and 3 & 4 (b).	allowed man operating capstan to see the wagons being pulled through.	access and security - when the building is vacant it is likely that these openings will need to be closed up.	photographed
A.012 North wall corrugated iron afdak attached - wooden structure with corrugated iron roof and 5 x sections of railway line as vertical supports; supports between 1 & 2 (a) and 3 & 4 (b) show evidence of rope wear	rope wear demonstrates use of capstan and changes to original structure - why wasn't it made long enough to protect capstan operator from the rain?	this is a scruffy add-on and unlikely to find much favour with anyone - so how do we deal with the worn uprights?	photographed
A.013 North wall vertical sections between 1 & 2 (a) and 3 & 4 (b) have steel capstan guides attached - these also show evidence of rope wear	rope wear demonstrates use of capstan	these are likely to be lost when temporarily closing the doorways	should be removed and stored for later reinstatement
A.014 West wall steel frame of 14 bays (compare roof of 7 bays) - with horizontal member approximately half way up cast concrete panels - glazing to upper section using square glass block - 6 across and 14 high	contributes to sense of scale and proportion - there is a direct relationship between the size of the track shed (and the number of tracks) and the size of the elevator - compare Durban and Buenos Aires	the new roadway is passing some 3.5m up the outside of this wall, and its foundations will probably undermine it unless the road itself is moved.	04-May-2001: since this commencement of this study, the western portion of the Track Shed has been demolished.
A.015 East wall Double steel doors to Working House; inserted in 1925 [TBH 106 L3-2019 of 1925 refers] to facilitate loading of bagged grain.	represent change of working practice	1925 access and security - when the building is vacant it is likely that these openings will need to be closed up.	x

Understanding	Significance	Issues / Vulnerability	Policies
A.016 East wall Bag Conveyor (above double doors to Working House)	relates to recent use by WPK serving local farming community	likely to be in the way of pretty much anything that happens.	photographed
A.017 East wall Single wooden door to Working House closed up with permanently locked steel gate	original fabric	access and security - when the building is vacant it is likely that these openings will need to be closed up.	x
A.018 East wall at the southern end a loading spout (largely original) is used to load from the Dust House	dust, and disposal of dust, is a critical part of the elevator story - it also has a commercial value as animal feed	likely to be in the way of pretty much anything that happens.	x
A.019 East wall Double steel doors to Working House; inserted in 1925 [TBH 106 L3-2019 of 1925 refers] to facilitate loading of bagged grain.	indicates change of working practice	1925 could be used as a fire exit	x
A.020 East wall at the southern end the east wall of the Track Shed forms the west wall of the Hydraulic Accumulator House (F) - this is corrugated iron sheeting on a steel frame	it is unclear why this is such a lightweight structure, and whether it is original - why didn't they put up another concrete panel wall? - perhaps this is a later addition?	x	short-term: retention long-term: could be replaced with appropriate modern wall
A.021 East wall 4 x new truck spouts inserted through new penetrations of Working House wall	relates to recent use by WPK serving local farming community	likely to be in the way of pretty much anything that happens.	to be photographed
A.022 Bulk spout suspended from the roof above Tippler 1 and between lines 1 & 2 is a 'Bulk Spout' used for loading railway wagons and road trucks - this is fed by the spout seen outside and above the Track Shed - mostly original but with some new sections (see [B.263])	original fabric	likely to be in the way of pretty much anything that happens.	x

Understanding	Significance	Issues / Vulnerability	Policies
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A.037 Tipplers			
there are 3 remaining tipplers of the original 4 and each set is pretty much the same, comprising a lifting table; hydraulic ram; pair of truck secure cables; ventilation fan; control valve lever; hopper grid and hopper gate control. [NOTE: the actual hoppers and conveyors are dealt with in the section on the Basement.]	these are a hugely important and impressive part of the whole operation, without which it would have been impossible to operate the elevator at all before the introduction of bottom opening hopper trucks.	Victoria and Alfred Waterfront road scheme which wants to use at least part of the Track Shed for its foundations	04-May-2001: tippler on track 2 to be retained as working example of system
<hr/>			
A.049 Capstans			
outside north end - powered capstan between lines 1 & 2 - had a new motor fitted in 1999 - pedal switch has makers plate "Allen West & Co. Ltd., Brighton 93142 - Robert says this is a replacement switch and not the original	x	x	photographed and stored for possible future display
<hr/>			
A.050 Capstans			
outside north end - unpowered capstan between lines 3 & 4 used to be at south end until 1999 when it was brought here to replace a broken unit.	x	x	photographed
<hr/>			
A.051 Capstans			
outside north end - white painted unpowered capstan between 2 & 3 used to be between 1 & 2 until 1999 when it was moved to make way for the new development	x	x	photographed
<hr/>			
A.052 Capstans			
outside south end - 2 x unpowered capstans	x	x	x
<hr/>			
A.053 Capstans			
outside north end - powered capstan between lines 3 & 4 - probably original - pedal switch marked BTH, Rugby	x	x	x
<hr/>			
A.054 Capstans			
inside south end - 2 x unpowered capstans (a) & (b)	x	x	x
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A.055 Capstans			
outside south end - 2 x yellow painted powered capstans - (a) & (b) - came from East London Elevator - electric motors attached - (a) has foot switch marked 'Allen West & Co.Ltd, Brighton'	x	x	x

Understanding	Significance	Issues / Vulnerability	Policies
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A.056 Capstans			
electrical switch gear mounted on vertical supports of afdak were put there in 1998 as emergency overrides.	x	x	x
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A.057 Signage			
outside south end - wooden sign - black lettering painted on white background "Trokke moenie verdaan oorstaan nie / Trucks must not be staged beyond this point"	relates to need to keep elevator building secure at night - ability to close roller shutters	theft - vandalism	x
<hr/>			
A.058 Signage			
inside south end - wooden sign - white lettering painted on red background "Rook verbode in graansuier bou / Smoking prohibited in elevator building"	relates to combustible nature of grain dust	theft - vandalism	x
<hr/>			
A.059 Signage			
Track numbers painted on exterior of end north elevation	modest significance	lines 3 & 4 lost when this side of the track shed demolished March / April 2001;	x
<hr/>			
A.060 Signage			
outside north end - wooden sign - red lettering on white background "Nie rook nie / No smoking / Akutshaywa"	relates to combustible nature of grain dust; use of three languages	theft - vandalism	x
<hr/>			
A.061 Signage			
wooden sign - yellow lettering on red background "No smoking allowed in elevator building / Rook verbode in graansuierbou"	relates to combustible nature of grain dust; use of three languages	theft - vandalism	x
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A.062 Signage			
Track numbers painted on exterior of end south elevation	see [A.059]	see [A.059]	see [A.059]
<hr/>			
A.063 Railway Lines			
Lines 1, 2 & 3 were re-aligned and shortened in 1999	x	original positions can still be traced from documentary records.	x

Understanding	Significance	Issues / Vulnerability	Policies
A. Track Shed	0 Track 1		
A.036 Tippler line 1 - removed in 1980 - used to serve intake elevator #4	reflects changing pattern of use	x	x
A. Track Shed	0 Track 2		
A.030 Tippler line 2 - hopper gate control	integral part of tippler	could be retained as working example	04-May-2001: to be retained as working example of system
A.031 Tippler line 2 - hopper grid modified for road transport	integral part of tippler - demonstrates changing transport needs.	could be retained as working example	04-May-2001: to be retained as working example of system
A.032 Tippler line 2 - ventilation fan outlet with cover	again reflects importance of dust control and extraction from all parts of the elevator	could be retained as working example	04-May-2001: to be retained as working example of system
A.033 Tippler line 2 - hydraulic ram	lifts the truck table	could be retained as working example	04-May-2001: to be retained as working example of system
A.034 Tippler line 2 - lift table	essential component of the elevator system	bulky and difficult to work around, but don't actually have to be disturbed at all	04-May-2001: to be retained as working example of system
A.035 Tippler line 2 - serves intake elevator #3	x	now closest to Working House - therefore has the shortest tunnel serving it - also furthest from planned road layout.	04-May-2001: to be retained as working example of system
A.040 Tippler line 2 - control valve lever	integral part of tippler	could be retained as working example	04-May-2001: keep the original from line 4 and put it here
A.23 Tippler line 2 - 2 x truck secure cables	stops the trucks rolling forward while be raised.	could be retained as working example	04-May-2001: to be retained as working example of system

Understanding	Significance	Issues / Vulnerability	Policies
A. Track Shed	0 Track 3		
A.024 Tippler line 3 - hopper gate control	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.025 Tippler line 3 - hopper grid modified for road transport	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.026 Tippler line 3 - control valve lever	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.027 Tippler line 3 - ventilation fan outlet with cover	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.028 Tippler line 3 - 2 x truck secure cables	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.029 Tippler line 3 - lift table	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.039 Tippler line 3 - hydraulic ram	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.047 Tippler line 3 - serves intake elevator #1	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A. Track Shed	0 Track 4		
A.038 Tippler line 4 - serves intake elevator #2	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.041 Tippler line 4 - hopper gate control	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.042 Tippler line 4 - hydraulic ram	lifts the truck table	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.043 Tippler line 4 - 2 x truck secure cables	stops the trucks rolling forward while be raised.	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA

Understanding	Significance	Issues / Vulnerability	Policies
A.044 Tippler line 4 - ventilation fan outlet with cover	again reflects importance of dust control and extraction from all parts of the elevator	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.045 Tippler line 4 - control valve lever	this one is probably original though the others aren't.	directly in the way of the new road alignment	04-May-2001: removed when the tippler was demolished - stored for reinstatement on track 2
A.046 Tippler line 4 - hopper grid - original	x	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
A.048 Tippler line 4 - lift table	essential component of the elevator system	directly in the way of the new road alignment	04-May-2001: demolished with consent of SAHRA
B. Working House	BB 12		
B.293 Steel ladder to working floor	x	x	x
B.294 Traces of former elevator route traces of former elevator visible in roof - closed up	see [B.135]	see [B.135]	see [B.135]
B.295 Electric motor supplied by English Electric - similar to B.287 but reversed configuration	considerable significance	1924 the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
B. Working House	BB 15		
B.301 Steel framing steel platform extension from shipping tunnel floor, with loose concrete slabs; function unknown; steel from Vereeniging - inserted after original build.	modest significance	>1927 x	record in situ
B. Working House	BB 16		
B.296 Offtake spout from shipping tunnel 6A	see [B.285]	1924 see [B.285]	see [B.285]

Understanding	Significance	Issues / Vulnerability	Policies
B.297 Steel steps down to basement at BA15	x	x	x
B.298 Shipping tunnel 6A serves bins 75-87 being the round bins above it and the star bins to the left	see [B.285]	see [B.285]	see [B.285]
B.299 Void space against outside wall	not known	function not known	record in situ
B.300 Elevator - Shipping #2 Shipping elevator S2 (here marked "6S")	see [B.13]	see [B.13]	see [B.13]
B.302 Steel steps leading up to work floor	x	x	x
B.319 Tunnel belt rubber belt on steel frame raised at inner end to feed delivery spout	see [B.316]	see [B.316]	see [B.316]
B.320 Feeders gathers grain onto belt from bins above; one is mobile and runs on flanged wheels along the steel frame, the other is fixed on the raised section	see [B.316]	see [B.316]	see [B.316]
B.321 Bins base of annexe bins; square openings directly above belt for round bins, and offset openings from left/north side for start bins; hand wheel operates slide to release grain onto belt;	see [B.110]	see [B.110]	see [B.110]
B. Working House	BB 20		
B.303 Void space against outside wall - function not known; similar to but not the same as B.299	see [B.299]	see [B.299]	see [B.299]
B.304 Offtake spout from shipping tunnel 6	see [B.285]	see [B.285]	see [B.285]

Understanding	Significance	Issues / Vulnerability	Policies
B.305 Electric motor supplied by English Electric - as B.287	considerable significance	1924 the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
B.306 Shipping tunnel 6 serves bins 95-107 being the round bins above it and the star bins to the left	see [B.285]	1924 see [B.285]	see [B.285]
B.322 Tunnel belt rubber belt on steel frame raised at inner end to feed delivery spout	see [B.316]	1924 see [B.316]	see [B.316]
B.323 Feeders gathers grain onto belt from bins above; one is mobile and runs on flanged wheels along the steel frame, the other is fixed on the raised section	see [B.316]	1924 see [B.316]	see [B.316]
B.324 Bins base of annexe bins; square openings directly above belt for round bins, and offset openings from left/north side for star bins; hand wheel operates slide to release grain onto belt;	see [B.110]	1924 see [B.110]	see [B.110]

B. Working House

BB 24

B.307 Electric motor supplied by English Electric - as B.290	considerable significance	1924 the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
B.308 Shipping tunnel 5A serves bins 115-127 being the round bins above it and the star bins to the left	see [B.285]	1924 see [B.285]	see [B.285]
B.325 Tunnel belt rubber belt on steel frame (not raised at end)	see [B.316]	1924 see [B.316]	see [B.316]
B.326 Feeder gathers grain onto belt from bins above; is mobile and runs on flanged wheels along the steel frame,	see [B.316]	1924 see [B.316]	see [B.316]

Understanding	Significance	Issues / Vulnerability	Policies
B.327 Bins base of annexe bins; square openings directly above belt for round bins, and offset openings from left/north side for start bins; hand wheel operates slide to release grain onto belt;	see [B.110]	see [B.110]	1924 see [B.110]
B. Working House	BB 28		
B.309 Elevator - Shipping #1 Shipping elevator S1 (here marked "5S")	see [B.13]	see [B.13]	1924 see [B.13]
B. Working House	BB 32		
B.310 Shipping tunnel 5 serves bins 135-147 being the round bins above it and the star bins to the left	see [B.285]	see [B.285]	1924 see [B.285]
B.311 Electric motor supplied by English Electric - as B.287	considerable significance	the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	1924 at least one motor to be retained in working order with another available to be broken for spares;
B.312 Offtake spout from shipping tunnel 5	see [B.285]	see [B.285]	1924 see [B.285]
B.328 Tunnel belt rubber belt on steel frame raised at inner end to feed delivery spout	see [B.316]	see [B.316]	1924 see [B.316]
B.329 Feeders gathers grain onto belt from bins above; one is mobile and runs on flanged wheels along the steel frame, the other is fixed on the raised section	see [B.316]	see [B.316]	1924 see [B.316]
B.330 Bins base of annexe bins; square openings directly above belt for round bins, and offset openings from left/north side for start bins; hand wheel operates slide to release grain onto belt;	see [B.110]	see [B.110]	1924 see [B.110]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	BB 4		
B.284 Concrete steps five steps leading to upper level of sloping gantry	x	x	x
B.285 Shipping tunnel 7A serves bins 45-51, as this is the last tunnel it only serves the round bins immediately above it and none of the interstitial 'star' bins;	exceptional significance	provides potential service access beneath this part of the site;	one tunnel should perhaps be retained with the bin bases intact to make explicit the connection between the shipping side and the storage annexe
B.286 Offtake spout from shipping tunnel 7A	see [B.285]	see [B.285]	see [B.285]
B.291 Steel ladder to working floor	x	x	x
B.292 Traces of former elevator route traces of former elevator visible in roof - closed up	see [B.135]	see [B.135]	see [B.135]
B.313 Tunnel belt rubber belt on steel frame raised at inner end to feed delivery spout	see [B.316]	see [B.316]	see [B.316]
B.314 Feeders gathers grain onto belt from bins above; one is mobile and runs on flanged wheels along the steel frame, the other is fixed on the raised section	see [B.316]	see [B.316]	see [B.316]
B.315 Bins base of annexe bins; square openings directly above belt; hand wheel operates slide to release grain onto belt;	see [B.110]	see [B.110]	see [B.110]
B. Working House	BB 8		
B.287 Electric motor supplied by English Electric	considerable significance	the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;

Understanding	Significance	Issues / Vulnerability	Policies
B.288 Elevator - Shipping #3 Shipping elevator S3 (here marked "7S")	see [B.13]	see [B.13]	see [B.13]
B.289 Shipping tunnel 7 serves bins 55-67 being the round bins above it and the star bins to the left	see [B.285]	see [B.285]	see [B.285]
B.290 Electric motor supplied by English Electric	considerable significance	the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
B.316 Tunnel belt rubber belt on steel frame (not raised at end)	exceptional significance	x	if tunnel 7 is to be retained in working order then this belt should be retained intact
B.317 Feeder gathers grain onto belt from bins above; is mobile and runs on flanged wheels along the steel frame,	see [B.316]	see [B.316]	see [B.316]
B.318 Bins base of annexe bins; square openings directly above belt for round bins, and offset openings from left/north side for start bins; hand wheel operates slide to release grain onto belt;	see [B.110]	see [B.110]	see [B.110]
B. Working House	BA5 05		
B.230 Intake tunnel #3 see [B.237] from track 2 to intake elevator 3	see [B.013]	see [B.013]	see [B.013]
B. Working House	BA		
B.251 Intake tunnel #1 see [B.237]; from track 3 to intake elevator 1	see [B.237]	see [B.237]	see [B.237]
B.253 Dust extraction system see [B.239]	see [B.239]	see [B.239]	WPK to be permitted to remove on vacation of premises;

Understanding	Significance	Issues / Vulnerability	Policies
B.254 Air vent see [B.240]	see [B.240]	see [B.240]	see [B.240]
B.255 Fumigation pill delivery system see [B.241]	see [B.241]	see [B.241]	see [B.241]
B.256 Electric motor see [B.242] supplied by English Electric Co.; chain driven	considerable significance	the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
B. Working House	BA 02		
B.228 Machine base concrete base on floor with holding down bolts	?	function not known	record in situ
B. Working House	BA 05		
B.229 Elevator - Intake #3 boot of elevator	see [B.13]	see [B.13]	see [B.13]
B.231 Chute chute from hopper grid in floor of 0.6	x	x	x
B. Working House	BA 08		
B.232 Elevator - Shipping #3 see [B.13]	see [B.13]	see [B.13]	see [B.13]
B.233 Chute from hopper grid at 0.7	x	x	x
B. Working House	BA 09		
B.234 Chute 2 x chutes from cleaning machine on working floor;	x	x	x

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	BA 11		
B.235 Steel pipe from shipping tunnel - ends in a flat spout	x	x	x
B. Working House	BA 13		
B.236 Elevator - Intake #2 boot of elevator	see [B.13]	see [B.13]	see [B.13]
B.237 Intake tunnel #2 see [B.237]; from track 4 to intake elevator 2; houses endless rubber belt on steel rollers carried in steel frame; has its own electric motor;	see [B.237]	see [B.237]	see [B.237]
B.238 Hopper - Intake #2 gear wheel opens and closes the hopper from below track 4	see [A.041]	see [A.041]	see [A.041]
B.239 Dust extraction system cowl over belt	x	x	WPK to be permitted to remove on vacation of premises;
B.240 Air vent possibly original - 3 openings	x	x	x
B.241 Fumigation pill delivery system glass tube filled with small pebbles - gauge at one end	x	x	>1987 x
B.242 Electric motor supplied by English Electric Co.; chain driven	considerable significance	1924 the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	BA 15		
B.243 Steel stairway leads up to shipping tunnels; foundry mark 'Vereeniging'; it is thus unlikely to be part of the original build, unless it was a local modification; (Vereniging Steel first produced 1912 - source: Industrial South Africa; 1967; ed. Herd, N; Johannesburg, Seal Publishing; p.300)	unclear	? not enough known about this	record in situ
B. Working House	BA 16		
B.244 Elevator - Shipping #2 boot of elevator	see [B.13]	1924 see [B.13]	see [B.13]
B.245 Electrical box for 'Slide Control'	x	x	x
B. Working House	BA 17		
B.246 Elevator - Shipping #4 boot of elevator; chute attached runs from hopper grid at 0.18	see [B.13]	1924 see [B.13]	see [B.13]
B.247 Intake tunnel (closed) this tunnel was presumably closed up when the tippler on lion 1 was removed;	x	1924 x	x
B. Working House	BA 23		
B.248 Dust extraction system steel pipe from shipping tunnels level to dust extraction systems	x	x	WPK to be permitted to remove on vacation of premises;
B. Working House	BA 25		
B.249 Electrical box for conveyor	x	x	x

Understanding	Significance	Issues / Vulnerability	Policies
B.250 Elevator - Intake #1		1924	
boot of elevator; chute from hopper grid at 0.26	see [B.13]	see [B.13]	see [B.13]
B.252 Hopper - Intake #2			
see [B.238]	see [B.238]	see [B.238]	see [B.238]
B. Working House	BA 28		
B.258 Elevator - Shipping #1		1924	
boot of elevator; chutes from 0.24, 0.27, 0.32	see [B.13]	see [B.13]	see [B.13]
B. Working House	BA 29		
B.259 Passenger lift			
see [B.12]; lowest level served by lift at a mezzanine level on steel stairway	see [B.12]	see [B.12]	see [B.12]
B. Working House	BA 30		
B.260 Stairs		1924	
concrete steps up to lift and working floor	x	x	x
B.261 Electric pump			
to pump flood water from basement	x	likely to be needed in the short term and should be retained for practical purposes;	x
B.262 Electrical box			
for 'Light Distribution'	x	x	x

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	5		
B.003 Steel framing rivetted 20cm square I-bar steel joists forming framing for concrete walls and carrying concrete roof; some later additions clearly visible; identifiable by different paint colour;	it is the combination of steel and concrete construction which is interesting here;	1924 the steel frame; and below that the concrete frame, of the building, form a clear grid which can be used for reference throughout the building; the loadbearing capacity of the structure is not known, though given that the upper floors were capable of handling about 160 tons of grain at a time, it is unlikely that they will be found unsuitable for residential / commercial use; the steelwork appears to be in good condition, though there are patches of spalling in the concrete walls on level 5.	structural engineers reports should be commissioned to establish the load capacity of the structure, as well as the condition of it.
B.004 Roof concrete cast on steel joists; various circular openings closed up; steel ladder to wooden trapdoor and then to outside of roof at 5.11; Robert Hurn replaced the door so that is not original - rest probably is	x	1924 x	x
B.005 Light fittings three styles - (A) has a shade while (B) & (C) don't; all are 'spark safe' as was necessary in the atmosphere of the elevator. (A) 5.13 / 5.17 / 5.21 / 5.25 / 5.3 / 5.7 / 5.11 / 5.23 / 5.12 / 5.20 / 5.24 (B) 5.5 / 5.9 / 5.15 / 5.27 / 5.8 (C) 5.19	part of the original industrial nature of the site, and demonstrating yet again the vulnerability to fire.	1924 vulnerable to theft and vandalism, but unlikely to be adequate for future usage.	a representative sample should be set aside for possible incorporation into a new scheme.
B.009 Windows 5.1 to 5.4 all wooden fixed casements and appear to have been inserted since original build; North wall 5.5 steel framed, hinged at bottom, top half fixed; West wall 5.9 / 5.13 / 5.17 / 5.21 / 5.25 wooden fixed; East & South walls all steel framed 4x4 with centre 2x2 panes on centre horizontal pivot hinge except 5.12 which has been broken and remade differently;	x	x	x
B.011 Floor circular manhole at 5.6, 5.14, 5.26 (B.271-B.273)	see [B.22]	see [B.22]	see [B.22]

Understanding	Significance	Issues / Vulnerability	Policies
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B.020 Dust vent pipe from garner			
there are vertical pipes from garner, through level 5, and out through the roof at 5.2 / 5.5 / 5.6 / 5.10 / 5.13 / 5.14 / 5.25 / 5.26	x	these are for dust extraction - likely to be part of the original system	x
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B. Working House	5 02		
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B.002 Dust extraction system		>1987	
3 separate systems (Intake / Shipping / Annexe); electrically operated; venting through roof; each with its own electric motor serving an exhaust fan;	modest significance - but illustrates importance of keeping free grain dust to a minimum due to risk of explosion	this equipment is relatively modern and will be in the way of any future use;	to be photographed; WPK to be permitted to remove on vacation of premises;
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B. Working House	5 04		
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B.001 Electrical equipment		>1996	
VHF aerials for Port Control; also a grey wall box which contains equipment belonging to "Nautilus Marine" for their VHF radios; age about 7 years	x	access; safety; electricity supply; safety	consideration will need to be given to providing access to this equipment when the elevator is decommissioned; it will be important to ensure that the security of the site is not compromised.
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B.010 Steel door to fire escape			
also gives access to external ladder to outside of roof	x	safety; security; views from; retains function as fire escape;	could continue to retain function as fire escape;
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B. Working House	5 05		
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B.013 Elevator - Intake #3		1924	
elevator supplied by Henry Simon Ltd., Manchester; electric motor supplied by English Electric Co. Ltd.; this is a "belt-driven bucket elevator; electric motor works through chain drive to gear (in red steel drum) and then drive to elevator head; modern electrical switchgear, otherwise everything is original, still in working order, and in daily use; when you switch on motor and chain run free; engage clutch to drive gear to head pulley; electric motors has fresh air intake through wall to outside; uses 5m 1.5 inch pitch 'Renold Croft' chain;	the entire structure is designed to accommodate (and is even named for) the elevators it contains; they are thus of considerable significance;	this is the elevator served by line 2 in the track shed; as the tipper on that line is possibly being retained it would make sense to try and retain something of this elevator to provide a 'memory' of what this building was all about.	this is the elevator served by line 2 in the track shed; as the tipper on that line is possibly being retained it would make sense to try and retain as much as possible of this elevator to provide a 'memory' of what this building was all about; it would then be possible to 'trade off' the remaining elevators.

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	5 06		
B.271 Access hatch to garner hatch in floor down to steel ladder gives access to inside of garner for service and maintenance	see [B.035]	see [B.035]	see [B.035]
B. Working House	5 08		
B.017 Elevator - Shipping #3 similar to [B.13] but with vibrating screen to screen out broken maize; broken maize then falls through to screenings conveyor B.62 on level 3;	see [B.13]	see [B.13]	see [B.13]
B. Working House	5 12		
B.006 Fireman's pole circular hole in floor protected by steel rail; brass pole mounted from steel walls brackets descends one floor only; note that there is also a closed hole and traces of a similar pole at 5.24	underscores vertical nature of operation and fire hazard	safety; fire; practicality	could perhaps be incorporated as an interesting and unusual architectural feature
B. Working House	5 13		
B.014 Elevator - Intake #2 see [B.13]	see [B.13]	see [B.13]	see [B.13]
B. Working House	5 14		
B.272 Access hatch to garner hatch in floor down to steel ladder gives access to inside of garner for service and maintenance	see [B.035]	see [B.035]	see [B.035]
B. Working House	5 16		
B.018 Elevator - Shipping #2 similar to [B.13] but with vibrating screen to screen out broken maize; broken maize then falls through to screenings conveyor B.62 on level 3;	see [B.13]	see [B.13]	see [B.13]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	5 17		
B.015 Elevator - not in use partly disassembled; modern dust extraction system fitted; vibrating screen attached similar to Shipping elevators - Robert Hurn suggests it was probably used to screen & clean grain as it was received	see [B.13]	see [B.13]	see [B.13]
B. Working House	5 20		
B.007 Man elevator belt driven from electric motor at 5.19 to gear at top of man elevator; belt drive runs across building and gear changes direction of drive by 90 degrees; elevator consists of continuous rubber belt (Dunlop) with handholds and footrests attached; controlled by ropes to one side which acts on clutch at top; supplied by Henry Simon Ltd; protected by steel guard rails; many handholds and footrests missing; runs anti-clockwise;	demonstrates working practices;	safety; although presently unsafe it only needs fixing up with available spares to get it in full working order again;	to be photographed; perhaps this could also be incorporated into a new scheme?
B. Working House	5 25		
B.016 Elevator - Intake #1 elevator supplied by Henry Simon Ltd., Manchester; electric motor supplied by English Electric Co. Ltd.; this is a "belt-driven bucket elevator; electric motor works through chain drive to gear (in red steel drum) and then drive to elevator head; modern electrical switchgear, otherwise everything is original, still in working order, and in daily use; when you switch on motor and chain run free; engage clutch to drive gear to head pulley; electric motors has fresh air intake through wall to outside; uses 5m 1.5 inch pitch 'Renold Croft' chain;	see [B.13]	see [B.13]	see [B.13]
B. Working House	5 26		
B.273 Access hatch to garner hatch in floor down to steel ladder gives access to inside of garner for service and maintenance	see [B.035]	see [B.035]	see [B.035]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	5 28		
B.019 Elevator - Shipping #1 similar to [B.13] but with vibrating screen to screen out broken maize; broken maize then falls through to screenings conveyor B.62 on level 3;	see [B.13]	see [B.13]	see [B.13]
B. Working House	5 29		
B.012 Passenger lift steel stair up to lift motor room at mezzanine level; OTIS - max 560kg - 8 persons; wooden doors opens outwards; simple 'spark safe' controls; Robert Hurn remembers earlier model with steel sliding gates; a lift was provided when the elevator was first built, occupying a standard bin space within the working house); new machine room was also installed in 1968.	of	1968 maintenance; safety; disabled access;	x
B. Working House	5 31		
B.008 Hoist well vertical space, equivalent to about a third of the grid, all the way to the basement; electrical hoist (may be original) at 5.32; protected by a (not very safe) steel rail and chain; lightweight wire hoist with circular steel can attached used to raise/lower documents (known as "intake shunts" by SAR&H) between floors;	again stresses the height of the building	1924 safety; access; likely to be particularly useful during future construction;	this fine vertical space running the entire height of the building could obviously be used for services, but this would detract from its power to give the demonstrate the verticality of the operation; it is suggested that here would be a good place for a significant art installation, either temporary or permanent.
B. Working House	4		
B.021 Roof concrete cast on steel joists	x	1924 the load bearing capacity of the roof is not known, nor it's structural integrity;	x
B.022 Floor concrete; forms roof of next level; some openings closed up; steel manhole plates at 4.10 / 4.11 / 4.3	minimal	1924 concrete floor is apparently sound; various openings, including the closed ones, provide evidence of former usage;	x

Understanding	Significance	Issues / Vulnerability	Policies
B.023 Steel framing 25cm square I-beams (larger than on level 5); some diagonal bracing; much of steel marked "Cargo - Fleet - England"	the markings on the steel are indicative of transfer of technology from England;	1924 the steel superstructure is not protected against fire hazard and is therefore probably not consistent with modern building regulations;	it is likely that the steel work would have to be made fireproof
B.024 Signage 4.4 "No Smoking / Nie Rook Nie" 4.32 "Nie Rook Nie / No Smoking / Akutshaywa" painted white on red on outside of [B43] 4.32 "No Naked Lights of Fires Allowed in Elevator Building / Geen Ope Ligte of Vure in Graansuier Toegelaat Nie" painted yellow on red on board fixed to outside wall of [B43]	indicators of fire hazard, and also of different language groups employed on site;	will be quickly lost when the building is changed to new use;	photograph in situ and retain representative selection
B.025 Windows wooden framed windows; 4 panes wide x 6 panes high; top four rows are fixed; bottom two rows open at central pivot hinge;	contribute to industrial aesthetic of site, and somewhat stark form;	1924 many of the windows have been broken and patched up in various ad hoc ways; it is not clear which are original and which have been inserted; unlikely to provide adequate levels of daylight for any future use;	new windows should be designed to reflect the industrial nature of the site, but are likely to be larger than those existing;
B.026 Light fittings see [B.5] type A at 4.1 / 4.3 / 4.4 / 4.5 / 4.8 / 4.9 / 4.11 / 4.12 / 4.13 / 4.16 / 4.17 / 4.19 / 4.20 / 4.21 / 4.23 / 4.25 / 4.28 / 4.29 / 4.30	see [B.5]	see [B.5]	see [B.5]
B. Working House			
B.042 Bucket Elevators INTAKE: 4.25 Intake #1; 4.13 Intake #2; 4.5 Intake #3 SHIPPING: 4.28 Shipping #1; 4.16 Shipping #2; 4.8 Shipping #3; 4.17 Shipping #4	see individual items	1924 see individual items	see individual items
B.278 Traces of former elevator route at 4.12 closed up holes in floor, and bolt holes in adjacent steel work, show where a bucket elevator has been removed; it is clear that this elevator did NOT go up to level 5 but its route can be traced down to the working floor; at 4.11 a large rectangular hole is present where the offtake spout from this elevator would have run down to scale floor and beyond; TBH 106 L3-2005/10	see [B.135]	1924 see [B.135]	see [B.135]

Understanding	Significance	Issues / Vulnerability	Policies
B.279 Traces of former elevator route at 4.24 closed up holes in floor (not visible from here because the Control Room is built over it but is visible from below on Level 3), show where a bucket elevator has been removed; it is clear that this elevator did NOT go up to level 5 but it's route can be traced down to the working floor; at 4.23 a large rectangular hole is present where the offtake spout from this elevator would have run down to scale floor and beyond; function of these elevators is unclear though Robert thinks they may have been for the cleaning machines; when they were removed is not known but it must be before Robert started working there.			
	see [B.135]	see [B.135]	see [B.135]
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B. Working House	4 02		
B.031 Dust extraction system two pipes connect level 5 and easternmost unit has cyclone attached at this level;			
	see [B.002]	see [B.002]	see [B.002]; WPK to be permitted to remove on vacation of premises;
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B. Working House	4 04		
B.041 Steel door to fire escape see [B.10]			
	see [B.10]	see [B.10]	see [B.10]
B.078 Steel door to fire escape see [B.10]			
	see [B.10]	see [B.10]	see [B.10]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	4 06		
<p>B.035 Garner - Intake #3</p> <p>marked (R3/T2) meaning - Intake elevator #3 on track 2; 50 ton capacity; manually operated; comprises steel box with canvas chute to scale below; left hand lever goes through floor to level 3 where it operates a circular segmented slide; pull to open (turns slide anti-clockwise) and push to close (turns slide clockwise); right hand lever operates four slides under the garner; circular glazed porthole / inspection hatch; "Massamatic" LED display "head" measures in kg; dates to 1987; function is to hold an entire 40 ton truck load of grain before passing to weighers;</p> <p>Massamatic 'C' with hand lettered sign: "Mayo Spout Receiver 4 reaches R5 to bins 9,10,16,18,28; R6 to bins 11, 12, 17, 29; R7 to bins 13, 14, 16, 30, dryer; S5 to bins 17, 27, 29, 35, 36; S6 to bins 16, 28, 33, 34; S7 to bins 15, 29, 31, 32; C3 to bins B5, A4, A5"; note that A1 & B1 are the two cross belts, and C1-3 are the annexe belts;</p>	<p>exceptional significance</p>	<p>1924</p> <p>if (R3/T2) [B.13] is to be retained in any meaningful way, then a scale set should ideally be retained as well; however these things take up a lot of space, and it is hard to see how they could be worked into any scheme that involved subdividing the floor space; if this level was a single open area, then of course more flexible design approached might be taken;</p>	<p>this scale set should ideally be retained as an integral part of the Intake elevator No.3; signage should all be photographed;</p>
B. Working House	4 07		
<p>B.038 Garner - Shipping #3</p> <p>see [B.44]</p>	<p>see [B.44]</p>	<p>see [B.44]</p>	<p>see [B.44]</p>

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	4 1		
B.274 Traces of former elevator route at 4.1 closed up holes in floor, and bolt holes in adjacent steel work, show where a bucket elevator has been removed; it is clear that this elevator did NOT go up to level 5 but it's route can be traced down to the working floor; at 4.2 a large rectangular hole is present where the offtake spout from this elevator would have run down to scale floor and beyond; function of these elevators is unclear though Robert thinks they may have been for the cleaning machines; when they were removed is not known but it must be before Robert started working there; documentary evidence indicates "screenings leg";.	see [B.135]	see [B.135]	see [B.135]
B. Working House	4 12 / 28		
B.027 Fireman's pole 4.12 see [B.6] pole offset from the one above and descends to level 3; 4.28 see [B.6] no pole from level 5 but there is one to level 3 from here	underscores vertical nature of operation and fire hazard	safety; fire; practicality	could perhaps be incorporated as an interesting and unusual architectural feature
B. Working House	4 14		
B.036 Garner - Intake #2 marked (R2/T4) meaning - Intake elevator #2 on track 4; see [B.35] Massamatic 'B' with hand lettered sign: "Mayo Spout Receiver 3 reaches R3 to bins 5, 6, 20, 26; R4 to bins 7, 8, 17, 19, 27; R5 to bins 9, 10, 16, 18, 28, car loader; S3 to bins 19, 25, 39; S4 to bins 18, 26, 28, 37, 38; S5 to bins 17, 27, 29, 35, 36; C2 to bins B3, A2, A3 & A4"	exceptional significance	as [B.035], but if Intake #3 was to be retained it is less easy to argue retention of further garners and scales;	signage should all be photographed;
B. Working House	4 15		
B.039 Garner - Shipping #2 see [B.44]	see [B.44]	see [B.44]	see [B.44]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	4 17		
B.033 Rest room small brick structure; steel windows to work floor; wooden benches; door marked "Elevator staff only";	x	x	1960s? x
B. Working House	4 18		
B.044 Garner - Shipping #4 automatic 'Schenk' scale head with manual control lever; performs same function as 'Massamatic' scales; capacity 7 tons; continuous sequence of operation is: (1) set weight on scale; (2) close scale & open garner; (3) scale reaches weight; (4) garner closes automatically; (5) scale prints weight; (6) scales opens and empties; (7) scale prints empty check weight; (8) garner opens	less significant than the original scales on the intake side;	whilst not as old as the intake scales, the shipping scales are smaller and would be easier to work around; thus it would in some ways be easier to retain one of these than one of the old ones;	<1980 x
B. Working House	4 20		
B.028 Man elevator see [B.7]	see [B.7]	see [B.7]	1924 see [B.7]
B. Working House	4 21 & 22		
B.276 Traces of former elevator route at 4.21 closed up holes in floor, and bolt holes in adjacent steel work, show where a bucket elevator has been removed; it is clear that this elevator did NOT go up to level 5 but it's route can be traced down to the working floor; at 4.22 a large rectangular hole is present where the offtake spout from this elevator would have run down to scale floor and beyond; function of these elevators is unclear though Robert thinks they may have been for the cleaning machines; when they were removed is not known but it must before Robert started working there; documentary evidence states "cleaner leg";	see [B.135]	see [B.135]	1924 see [B.135]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	4 24		
B.032 Control cabin electrical controls for scales are all here; steel ladder to roof of cabin for access to dust extraction vent; access is from south side through a wooden door; (23-Mar-2001) as you enter the control room there is one control panel to your right (B.280), two directly in front of you (B.281 & B.282), and one to the left (B.282); from right to left these are designated S1 to S4; each includes a touch key pad, LED display, dot matrix printer and set of control buttons [SEE B.280-B.283 FOR DETAIL]; there is also a power distribution box, a chalkboard bin plan, and three free standing dot matrix printers against south wall; all three of the operating shipping scales are controlled from this room, while the three intake scales are all operated manually; the three separate printers against the wall are for the intake side; each of the shipping garner has what is known as a "high level switch" which switches off power to the system and sounds a siren in the event of any malfunction; this can only be reset by using a key switch;	modest significance	>1967 control room has seen various changes in the electrical gear it contains; whilst it might be important in a museum context to retain the control room, it is not likely to be feasible within the context of any future commercial use;	equipment should be photographed in situ
B.034 Compressed Air Line air was originally supplied from a compressor at the synchrolift; principle function is cleaning ; no wet cleaning in elevator; wet fumigation usually every 6 months for pest control; WPK now has its own compressor	x	x	x
B.280 Control Board - Shipping #1 'Massamatic' control panel; touch key pad used to input product code, total mass to be loaded, and bin number being drawn from; LED display for weight reading; dot matrix printer used to print weights (zero and loaded); two rows of labelled control buttons and lights in vertical pairs; (from left to right, upper then lower) POWER / EMERGENCY ; RUN / RUN; OPEN / FILL GATE; CLOSE / FILL GATE; OPEN / DISCHARGE GATE; CLOSE / DISCHARGE GATE; AUTO/MAN / STOP; PRINT TOTAL / DISCHARGE TIMER	considerable significance	? this is going to be difficult to make sense of if it isn't operating; probably not crucial to understanding of whole system though it may add more texture to any display / interpretation;	retain for possible future display ./ interpretation

Understanding	Significance	Issues / Vulnerability	Policies
B.281 Control Board - Shipping #2 'Massamatic' control panel; touch key pad used to input product code, total mass to be loaded, and bin number being drawn from; LED display for weight reading; dot matrix printer used to print weights (zero and loaded); two rows of labelled control buttons and lights in vertical pairs; (from left to right, upper then lower) POWER / EMERGENCY ; RUN / RUN; OPEN / FILL GATE; CLOSE / FILL GATE; OPEN / DISCHARGE GATE; CLOSE / DISCHARGE GATE; AUTO/MAN / STOP; PRINT TOTAL / DISCHARGE TIMER	see [B.280]	see [B.280]	see [B.280]
B.282 Control Board - Shipping #3 'Massamatic' control panel; touch key pad used to input product code, total mass to be loaded, and bin number being drawn from; LED display for weight reading; dot matrix printer used to print weights (zero and loaded); two rows of labelled control buttons and lights in vertical pairs; (from left to right, upper then lower) POWER / EMERGENCY ; RUN / RUN; OPEN / FILL GATE; CLOSE / FILL GATE; OPEN / DISCHARGE GATE; CLOSE / DISCHARGE GATE; AUTO/MAN / STOP; PRINT TOTAL / DISCHARGE TIMER	see [B.280]	see [B.280]	see [B.280]
B.283 Control Board - Shipping #4 'Schenk' control board - not in use - similar function to Massamatic heads that replaced this type.	see [B.280]	see [B.280]	see [B.280]

B. Working House

4 26

B.037 Garner - Intake #1 marked (R1/T3) meaning - Intake elevator #1 on track 3; see [B.35] Massamatic 'A' with hand lettered sign: "Mayo Spout Receiver 1 reaches R1 to bins 1, 2, 20, 24; R2 to bins 3, 4, 19, 21, 25; S1 to bins 21, 25, 42, 43; S2 to bins 20, 24, 26, 40, 41; C1 to bins B1, A1 & Bin 22"	exceptional significance	1924 as [B.035], but if Intake #3 was to be retained it is less easy to argue retention of further garners and scales;	signage should all be photographed;
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Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	4 27		
B.040 Garner - Shipping #1 see [B.44]	see [B.44]	see [B.44]	see [B.44]
B. Working House	4 29		
B.030 Passenger lift see [B.12]; this is the highest level served by the lift;	see [B.12]	see [B.12]	see [B.12]
B. Working House	4 31		
B.029 Hoist well see [B.8]; a steel gangway crosses hoist well at this level; Robert put in the guard rails but the chains are original;	see [B.8]	see [B.8]	see [B.8]
B.045 Fire main rises through hoist well	exceptional significance;	very important for historic reasons and for the future; needs to maintained in good working order;	needs to maintained in good working order;
B. Working House	4 32		
B.043 Weighing Foreman's Office (Disused) brick built office with board ceiling on light steel joists; contains 2 old desks, cupboard, basin and filing rack; wooden casement window and half glazed door to work floor; wooden floor; internal telephone system;	x	x	x

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	4 4		
B.277 Traces of former elevator route at 4.4 closed up holes in floor, and bolt holes in adjacent steel work, show where a bucket elevator has been removed; it is clear that this elevator did NOT go up to level 5 but it's route can be traced down to the working floor; at 4.3 a large rectangular hole is present where the offtake spout from this elevator would have run down to scale floor and beyond; function of these elevators is unclear though Robert thinks they may have been for the cleaning machines; when they were removed is not known but it must be before Robert started working there; documentary evidence states "dryer leg";	see [B.135]	see [B.135]	see [B.135]
B. Working House	4 9 & 10		
B.275 Traces of former elevator route at 4.9 closed up holes in floor, and bolt holes in adjacent steel work, show where a bucket elevator has been removed; it is clear that this elevator did NOT go up to level 5 but it's route can be traced down to the working floor; at 4.10 a large rectangular hole is present where the offtake spout from this elevator would have run down to scale floor and beyond; function of these elevators is unclear though Robert thinks they may have been for the cleaning machines; when they were removed is not known but it must be before Robert started working there; documentary evidence states "cleaner leg";	see [B.135]	see [B.135]	see [B.135]
B. Working House	3		
B.046 Roof see [B.21]	see [B.21]	see [B.21]	see [B.21]
B.047 Floor as [B.22] except that there are rectangular openings in the floor at 3.3 / 3.10/ 3.11 with spout guides (but no spouts) fitted below these; see [B.274-B.279]	see [B.22]	see [B.22]	see [B.22]

Understanding	Significance	Issues / Vulnerability	Policies
B.048 Steel framing see [B.23]	see [B.23]	1924 see [B.23]	see [B.23]
B.049 Light fittings as [B.5] type A at 3.1 / 3.3 / 3.4 / 3.8 / 3.5 / 3.9 / 3.10 / 3.12 / 3.13 / 3.16 / 3.17 / 3.19 / 3.20 / 3.21 / 3.22 / 3.24 / 3.29 / 3.32 / 3.30	see [B.5]	see [B.5]	see [B.5]
B.062 Screenings Conveyor covered conveyor runs length of floor on N/S axis down centreline of building; belts runs from north to south to take screenings (broken maize) from vibrating screens on level 5 to Bin 23;	modest significance	>1987 interesting but not central to the process; will obstruct any future use of the space;	record in situ; WPK to be permitted to remove on vacation of premises;
B.063 Scale Fitters Workshop Brick built with matchboard ceiling laid to timber joists; wooden door to work floor but no windows to interior; windows in outside walls only; used to contain workbench and tools;	modest significance	1924 x	x
B.064 Signage as discussed before, signage is interesting for all sorts of reasons;	considerable significance	not necessary for all signage to be retained, and much of it is duplicated;	photograph in situ and retain unique examples;
B. Working House	3 *		
B.050 Bucket Elevators as [B.42] INTAKE: 3.25 Intake #1; 3.13 Intake #2; 3.5 Intake #3 SHIPPING: 3.28 marked "S5"; 3.18 marked "S6"; 3.7 marked "S7" (relates to Mayo spouts on level 2)	see individual items	see individual items	see individual items
B. Working House	3 02		
B.061 Dust extraction system see [B.031]	see [B.002]	>1987 see [B.002]	see [B.002]; WPK to be permitted to remove on vacation of premises;

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	3 04		
B.077 Steel door to fire escape see [B.10]	see [B.10]	see [B.10]	see [B.10]
B. Working House	3 06		
B.056 Scale - Intake #3 see [B.54]	see [B.035]	see [B.035]	see [B.035]
B. Working House	3 07		
B.059 Scale - Shipping #3 as [B.57]	see [B.044]	see [B.044]	see [B.044]
B. Working House	3 12 / 24		
B.051 Fireman's pole see [B.27]	see [B.27]	see [B.27]	see [B.27]
B. Working House	3 14		
B.055 Scale - Intake #2 see [B.054]	see [B.035]	see [B.035]	see [B.035]
B. Working House	3 15		
B.058 Scale - Shipping #2 as [B.57]	see [B.044]	see [B.044]	see [B.044]
B. Working House	3 18		
B.060 Scale - Shipping #4 as [B.57]	see [B.044]	see [B.044]	see [B.044]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	3 20		
B.053 Man elevator see [B.7]	see [B.7]	1924 see [B.7]	see [B.7]
B. Working House	3 26		
B.054 Scale - Intake #1 scale with circular glass inspection hole; connecting rods on west side linking level 4 to bottom of scale (see [B.35]); capacity 50 tons;	see [B.035]	1924 see [B.035]	see [B.035]
B. Working House	3 27		
B.057 Scale - Shipping #1 very similar principles to [B.54] but a more modern scale and only 7 ton capacity	see [B.044]	see [B.044]	see [B.044]
B. Working House	3 29		
B.052 Passenger lift see [B.12]	see [B.12]	see [B.12]	see [B.12]
B. Working House	3 31		
B.080 Hoist well see [B.8]; as level 4 but no bridge	see [B.8]	see [B.8]	see [B.8]
B. Working House	2		
B.065 Roof see [B.21]	see [B.21]	1924 see [B.21]	see [B.21]
B.066 Floor concrete; numerous steel manhole covers; steel stair @ 2.19 down to level 1C	see [B.22]	1924 see [B.22]	see [B.22]

Understanding	Significance	Issues / Vulnerability	Policies
B.067 Steel framing 30cm square I-beams (larger than on level 3; additional steel upright in wall at 2.8 carries fire escape stair; some uprights marked with white 'finger pointers' to bins (see sketch plan);	see [B.23]	see [B.23]	see [B.23]
B.068 Light fittings as [B.5] type A at 2.1 / 2.6 / 2.8 / 2.9 / 2.14 / 2.16 / 2.17 / 2.22 / 2.24 / 2.25 / 2.30 / 2.32	see [B.5]	see [B.5]	see [B.5]
B.071 Passenger lift as [B.12]	see [B.12]	see [B.12]	see [B.12]
B.072 Man elevator see [B.7]	see [B.7]	see [B.7]	see [B.7]
B. Working House	2 *		
B.069 Bucket Elevators as [B.42]	see individual items	see individual items	see individual items
B.075 Spouts spout rings at 2.3 / 2.6 / 2.7 / 2.10 / 2.11 / 2.14 / 2.15 / 2.18 / 2.26 / 2.27 spouts at 2.6 / 2.7 / 2.14 / 2.15 / 2.26 / 2.27 spouts are carried on circular guide rail, and pulled round into position manually using a rope; articulated joint uses ball bearings to swivel; lower part of leg is supported on a jockey wheel;	exceptional significance	1924 these items are bulky, very specific in the nature of their use, and unlikely to be able to be used in any way; they do however form an integral part of the system, and as a group have an almost sculptural quality to them;	ideally at least one of the spouts would be retained, in association with Intake Elevator #2;
B. Working House	2 01		
B.081 Machine base concrete base with 4 holding down bolts exposed; next to small metal chute in floor; possibly relates to one of the former elevators;	?	function not known	record in situ

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	2 02		
B.073 Dust extraction system three systems appear to join at this level	see [B.002]	see [B.002]	>1987 see [B.002]; WPK to be permitted to remove on vacation of premises;
B. Working House	2 04		
B.076 Steel door to fire escape see [B.10]; best access to roof of storage annexe;	see [B.10]	see [B.10]	see [B.10]
B. Working House	2 04 / 32		
B.074 Signage 2.4 "Nie Rook Nie / No Smoking" painted black on yellow board 2.32 "Nie Rook Nie / No Smoking / Akutshaywa" painted white on red on wall of toilet	considerable significance	not necessary for all signage to be retained, and much of it is duplicated;	photograph in situ and retain unique examples;
B. Working House	2 12 / 24		
B.070 Fireman's pole as [B.27]; this is the lowest point of this system;	see [B.27]	see [B.27]	1924 see [B.27]
B. Working House	2 13		
B.263 Bulk spout runs from 2nd level to first floor, through (but not into) Bin 9, and then through outside wall (above track shed) and through roof of track shed to serve tracks 2 7 3 (see [A.22])	x	x	x
B. Working House	2 32		
B.079 Toilet urinal and WC behind brick wall	x	x	x

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	1C		
B.092 Floor concrete mezzanine floor; (best accessed from level 2 above - see [B.66])	see [B.22]	see [B.22]	see [B.22]
B.093 Steel framing steel framing for mezzanine floor	see [B.67]	see [B.67]	see [B.67]
B.102 Feeders - Cross belt #1 there are two movable feeders - one at either end of each cross belt; runs on flanged wheels on cross belt frame; gets parked under opening in floor above to direct grain on to belt;	see [B.101]	see [B.101]	see [B.101]
B.104 Bypass chutes steel chutes from floor above bypass the mezzanine to level 1 and the spouts below; there are 8 on west side at 1.2 1.6 / 1.10 / 1.14 / 1.18 / 1.22 / 1.26 / 1.30	x	x	x
B.266 Electric motor - Cross belt #2 as [B.100]		the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
B.267 Crossbelt #2 see [B.101]	see [B.101]	see [B.101]	see [B.101]
B.268 Feeders - Cross belt #2 see [B.102]	see [B.102]	see [B.102]	see [B.102]
B.269 Tripper - Cross belt #2 see [B.103]	see [B.103]	see [B.103]	see [B.103]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	1C 02-30		
B.101 Crossbelt #1 there are two cross belts running the length of the working house on it's north/south axis; reversible - can run north to south or south to north; 1C2-1C30 cross belt #1: continuous rubber belt (Dunlop) supported on steel rollers carried in steel frame; driven by electric motor;	considerable significance	1924 similar in nature to other horizontal belts on site; if Intake elevator #2 is to be retained in an integral form, including its belts, then there is less need to retain other horizontal belts;	to be photographed in situ; could then be removed;
B. Working House	1C 10		
B.103 Tripper - Cross belt #1 one movable tripper per cross belt; runs on flanged wheels on cross belt frame; lifts belt and delivers grain to side chutes (on inner side) and then to bins below;	see [B.101]	see [B.101]	see [B.101]
B. Working House	1C 12 / 24		
B.105 Steel bridges to storage annexe there are 2 steel bridges within 1C leading to steel doors and then to a second set of bridges crossing exterior space to storage annexe	x	1924 provide access to fire escape and therefore very important;	x
B. Working House	1C 30		
B.100 Electric motor - Cross belt #1 English Electric motor for cross belt	considerable significance	1924 the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
B. Working House	1B		
B.106 Annexe belt there are 3 'annexe belts' at 1B.6-8 / 1B.18-20 / 1B.25-28; similar in form and function to cross belts, but travelling across the building to the storage annexe; for information on trippers see [C.8]	see [B.101]	see [B.101]	see [B.101]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	1B 18-20		
B.264 Annexe belt see [B.106]	see [B.106]	see [B.106]	see [B.106]
B. Working House	1B 25-28		
B.265 Annexe belt see [B.106]	see [B.106]	see [B.106]	see [B.106]
B. Working House	1A		
B.083 Floor circular manhole covers with safety grids below to bins; bin numbers marked in concrete next to covers; the grids were put in place by WPK after a man fell into a bin and died;	see [B.22]	see [B.22]	see [B.22]
B.089 Signage as discussed before, signage is interesting for all sorts of reasons;	considerable significance	not necessary for all signage to be retained, and much of it is duplicated;	photograph in situ and retain unique examples;
B.090 Spouts each spout serves 4 bins; loose nozzles carried fixed to four wheeled trollies (x7); Spout rings at 1.2 / 1.3 / 1.6 / 1.7 / 1.10 / 1.11 1.14 / 1.15 / 1.18 / 1.19 / 1.22 1.23 / 1.26 / 1.27 Spouts at all of the above labelled R7 / S7 / R6 / S6 / R5 / S5 / R4 / S4 / R3 / S3 / R2 / S2 / R1 / S1 plus additional fixed spout at 1.31 direct to screenings bin;	similar to [B.75]	similar to [B.75]	similar to [B.75]
B.099 Bosun's chair three-wheeled hand winch apparatus with bosun's chair attached for silo inspection	considerable significance	easily portable and vulnerable to theft;	both should be retained, with one being used during inspection and work on the site, and the other stored for future display;

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	1A 02		
B.088 Dust extraction system see [B.002]	see [B.002]	see [B.002]	>1987 see [B.002]; WPK to be permitted to remove on vacation of premises;
B. Working House	1A 06		
B.097 Compressed Air Line see [B.34]	x	x	?
B. Working House	1A 06 / 26		
B.094 Fireman's pole from cross belt floor 1C to 1A only	see [B.27]	see [B.27]	1924 see [B.27]
B. Working House	1A 08		
B.091 Steel door to fire escape see [B.10]; door to storage annexe and fire escape	see [B.10]	see [B.10]	1924 see [B.10]
B. Working House	1A 20		
B.096 Man elevator see [B.7]; this is the lowest level served; reached by four steel steps from floor;	see [B.7]	see [B.7]	see [B.7]
B. Working House	1A 24		
B.098 Steel ladder fixed steel ladder up to cross belt floor 1C	x	x	x
B. Working House	1A 29		
B.087 Passenger lift as [B.12];	see [B.12]	see [B.12]	see [B.12]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	1A 31		
B.095 Hoist well see [B.8]	see [B.8]	1924 see [B.8]	see [B.8]
B. Working House	110 01		
B.110 Bin 14 half size bin; rope operated hopper control at base; fixed spout to working floor; all the bins would have been operated by chains originally; note - these are concrete bins with steel bases; historic photographs show that the bins are of cast reinforced concrete, without steel framing;	exceptional significance	1924 the bins are going to be highly problematic when it comes to re-using this site, yet they are at the core of it, not only in terms of the process, but in terms of how the elevator building has been constructed;	it is almost inevitable that the working house bins will have to be demolished, and the upper levels supported in some other way, if this building is to be retained in a way that allows for its future conservation;
B. Working House	1		
B.082 Roof see [B.21]	see [B.21]	see [B.21]	see [B.21]
B.084 Steel framing see [B.67]	see [B.67]	see [B.67]	see [B.67]
B.085 Light fittings see [B.5]; Type 'B' at 1.6 / 1.11 / 1.14 / 1.22 / 1.27 / 1.29 / 1.30	see [B.5]	see [B.5]	see [B.5]
B. Working House	1 *		
B.086 Bucket Elevators as [B.42]	see individual items	see individual items	see individual items
B. Working House	0B 04		
B.122 Shipping Gallery largely disassembled though some parts of framing for shipping conveyors remain; formed as a mezzanine floor on heavy steel members; there are windows towards the storage annexe;	considerable significance	1924 most of this has already gone;	x

Understanding	Significance	Issues / Vulnerability	Policies
B.123 Windows wooden casements from shipping gallery to outside (looking onto storage annexe)	x	x	x
B. Working House	0B 08		
B.124 Elevator - Shipping #3 Shipping #3	see [B.13]	see [B.13]	see [B.13]
B. Working House	0B 12		
B.146 Remote control lever to open bin Robert Hurn fitted three of these a couple of years ago to assist in loading trucks after the shipping gallery was finally closed.	x	x	x
B.147 Bin 35 half size bin; chutes to working floor and to shipping gallery	see [B.110]	see [B.110]	see [B.110]
B.148 Bin 36 half size bin; chute to shipping gallery	see [B.110]	see [B.110]	see [B.110]
B.149 Shipping Belt remains of Shipping Belt #4	modest significance	x	x
B. Working House	0B 15		
B.257 Walkway access walkway from platform at 0B15 to 0B9 under the spouts from the remaining cleaning machine - allows access to slide control for spouts	x	<p>?</p> <p>this is a very shaky, insecure arrangement, and is almost certain to contravene any notions of health and safety;</p>	x
B. Working House	0B 16		
B.150 Traces of former elevator route see [B.135] ;	see [B.135]	see [B.135]	see [B.135]

Understanding	Significance	Issues / Vulnerability	Policies
B.151 Bricked up opening small bricked up rectangular opening - another similar in 0B.15	?	function not known	record in situ
B.152 Bin 37 half size bin; chute to working floor	see [B.110]	see [B.110]	see [B.110]
B.153 Bin 38 half size bin; chute to working floor;	see [B.110]	see [B.110]	see [B.110]
B. Working House	0B 20		
B.177 Conveyor remains of Shipping Conveyor #4	x	see [B.149]	x
B.178 Steel footbridge crosses over Shipping Conveyor #4	x	x	x
B.179 Feeders Two steel framed units mounted on remains of Shipping Conveyor #4	x	x	x
B.180 PVC Pipe suspended at head height; runs whole length of Shipping Gallery	x	x	x
B. Working House	0B 24		
B.138 Light signal electric box with four pairs of red & green lights, one pair for each shipping belt; linked to loaders and to the foreman's office; approx. 2 minute time lag from when bins are closed to when the belt would be empty and stop loading; NB: loaders and shipping belts are interlocked so in the event of a loader breakdown the belts stop automatically;	exceptional significance; represents part of the link between elevator and quayside;	now effectively decontextualised;	should be photographed and stored for possible future display
B.181 Bin 40 full size bin; shares chute with Bins 41 to working floor	see [B.110]	see [B.110]	see [B.110]

Understanding	Significance	Issues / Vulnerability	Policies
B.182 Bin 41 full size bin; shares chute with Bins 40 to working floor	see [B.110]	see [B.110]	see [B.110]
B.183 Traces of former elevator route see [B.135]	see [B.135]	see [B.135]	see [B.135]
B. Working House	0B 32		
B.208 Bin 44 full size bin; chute to hopper grid in working floor	see [B.110]	see [B.110]	see [B.110]
B.209 Steel ladder access down to working floor through the end of the shipping gallery	x	x	x
B.210 Signage painted white on black numbers '3' & '4' being the numbers of the shipping belts	modest significance	likely to be lost as new uses are found	photograph in situ
B. Working House	0 01		
B.107 Tanks bulk liquid tanks - probably polythene on steel frames; used to spray insecticide onto wheat from the 1980s - not in use;	none	likelihood of hazardous chemicals;;	need to be carefully disposed of;
B.108 Steel door to track shed sliding door;	x	x	x
B.109 Fire alarm lever has to be reset with a key; siren is outside the hydraulic accumulator house but used to be with Portnet;	x	important for security and fire safety of building during change of use;	needs to be maintained in good working order
B.111 Bin 13 half size bin; chute through wall to Track Shed	see [B.110]	see [B.110]	see [B.110]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	0 02		
B.112 Steel door and steps leading to Dust Extraction and Drying house	x	x	x
B.113 Bin 15 full size bin; used for dust;	see [B.110]	see [B.110]	see [B.110]
B.114 Control valves for pest control spray - see [B.107]	x	x	x
B.115 Steel door leads to dust house	x	x	x
B.116 Ducting to dust house	x	x	x
B. Working House	0 03		
B.117 Bin 30 full size bin;	see [B.110]	see [B.110]	see [B.110]
B. Working House	0 04		
B.118 Bin 31 half size bin;	see [B.110]	see [B.110]	see [B.110]
B.119 Bin 32 half size bin;	see [B.110]	see [B.110]	see [B.110]
B.120 Access to sloping gantry leads to shipping belts - see [D.*]; belts 3 & 4 on upper level [0B] and belts 1 & 2 on lower level [0]; belts 3 & 1 to the inside and belts 4 & 2 to the outside (closest to storage annexe)	exceptional significance; the gantry is the link between the elevator and the quayside;	much of the gantry has already been demolished; if there is any opportunity for interpretation it is likely to be on this short remnant of the sloping section;	some section of the gantry should ideally be used to interpret its function - however this may have to be done through interpretation only; if the remaining sloping section of the gantry is ever removed, it would be important to represent in any new design the linkage between this corner of the elevator and the collier jetty itself;

Understanding	Significance	Issues / Vulnerability	Policies
B.121 Steel ladder to shipping gallery	x	x	1924 x
B. Working House	0 05		
B.131 Elevator - Intake #3 with steel access ladder;	see [B.13]	see [B.13]	1924 see [B.13]
B.132 Bin 11 half size bin; shares chute with Bin 12	see [B.110]	see [B.110]	1924 see [B.110]
B.133 Bin 12 half size bin; shares chute with Bin 11	see [B.110]	see [B.110]	1924 see [B.110]
B. Working House	0 06		
B.129 Hopper Grid see [B.128]	x	see [B.128]	1924 x
B.130 Bin 16 full size bin; shares chute with Bin 29	see [B.110]	see [B.110]	1924 see [B.110]
B. Working House	0 07		
B.127 Bin 29 full size bin; shares chute with Bin 16	see [B.110]	see [B.110]	1924 see [B.110]
B.128 Hopper Grid allows grain to be directed from working house bins to the elevator boots in the basement;	x	contributes to industrial nature of space, and also allows access through floor;	1924 x
B. Working House	0 08		
B.125 Bin 33 half size bin; shares chute to working floor with Bin 34	see [B.110]	see [B.110]	1924 see [B.110]

Understanding	Significance	Issues / Vulnerability	Policies
B.126 Bin 34 half size bin; shares chute to working floor with Bin 33	see [B.110]	1924 see [B.110]	see [B.110]
B. Working House	0 09		
B.134 Spout spout through wall to Track Shed	x	?	x
B.135 Traces of former elevator route space for an elevator between the two half size bins; part of original construction; documentary evidence states "cleaner leg";	exceptional significance; these traces of former use in the fabric are all that we have to tell us about earlier operating practice;	1924 traces of former bucket rs are seen throughout the building, either as vertical spaces, or as closed up holes in the concrete floors; whilst they can thus be traced vertically through the building, individual traces do not add substantially to our knowledge or understanding of the site;	it should be sufficient to have noted the location of the extra elevators in this inventory;
B.136 Bin 09 half size bin;	see [B.110]	1924 see [B.110]	see [B.110]
B.137 Bin 10 half size bin	see [B.110]	1924 see [B.110]	see [B.110]
B.139 Machine base Concrete block with holding down bolts on floor	?	? function not known	record in situ

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	0 10		
<p>B.140 Cleaning machine</p> <p>served by Bins 9 & 10; electric motor to belt drive; dust extractor attached; PM No. 4206;</p> <p>grain drops from bins into wooden box; grooved roller (changed according to type of grain) draws grain through to first screen; grain falls through to second screen and stones and other rubbish get discharged towards front of m/c; at second screen grain again passes through and discharge stays on top and falls away to rear; at third screen it is the whole grain that stays on top, and broken grain passes through to spouts in basement; fans extract light dust to fan house, while larger particles are drawn by screw conveyors to side of m/c;</p> <p>machine is driven by a (replacement) electrical motor attached at rear left; motor drives direct -> two fans; rubber belt drive from fans -> vibrating screens; leather belt drive from vibrating screens -> grooved roller; leather belt drive from vibrating screens -> brushes; leather belt drive from brushes -> rear worm drive; chain drive from rear worm drive -> front worm drive;</p>	considerable significance	<p>?</p> <p>this is the last of three of these machines; together they played an important role in the elevator system; it is relatively small and portable and could easily be used to demonstrate various aspects of belt drives and screens;</p> <p>WPK would like to be permitted to remove on vacation of premises;</p>	should be conserved and maintained on proper working order for display / interpretation;
<p>B.141 Bin 17</p> <p>full size bin; shares chute with Bins 16, 18, 19, 27, 28, 29</p>	see [B.110]	1924 see [B.110]	see [B.110]
<p>B.142 Manhole</p> <p>steel manhole in the floor; allows spouts to be directed from working house bins to basement</p>	x	x	x
B. Working House	0 12		
<p>B.143 Manhole</p> <p>steel manhole in the floor; see [B.142]</p>	see [B.142]	see [B.142]	see [B.142]

Understanding	Significance	Issues / Vulnerability	Policies
B.144 Bin 28 half size bin;	see [B.110]	1924 see [B.110]	see [B.110]
B.145 Machine Base concrete block on floor with holding down bolts;	?	function not known	record in situ
B. Working House	0 13		
B.161 Elevator - Intake #2 with inspection ladder - ladder gives access to oil bearings on elevator guide rollers	see [B.13]	1924 see [B.13]	see [B.13]
B.162 Bin 07 half size bin	see [B.110]	1924 see [B.110]	see [B.110]
B.163 Bagging machine mobile unit on the working floor; comprises weighing, bagging and sewing machines;			
B.164 Sack barrow steel sack barrow with rubber tyres;	?	vulnerable to theft; its 'rarity' value isn't known;	should be retained for possible display / future interpretation
B.165 Opening in upper wall inserted	?	function not known	x
B.166 Bin 08 half size bin	see [B.110]	1924 see [B.110]	see [B.110]
B. Working House	0 14		
B.159 Hopper Grid closed with steel cover; see [B.128]	x	1924 see [B.128]	x
B.160 Bin 18 full size bin	see [B.110]	1924 see [B.110]	see [B.110]

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	0 15		
B.155 Chute from Bins 36, 37, 38 direct to basement	x	x	x
B.156 Steel stairway down to shipping tunnels level	x	x	x
B.157 Hopper Grid see [B.128]	x	see [B.128]	x
B.158 Bin 27 full size bin; chute to Hopper Grid [B.157]	see [B.110]	see [B.110]	see [B.110]
B. Working House	0 16		
B.154 Elevator - Shipping #2 traces of conveyor gallery on floor - stubs of holding down bolts etc.	see [B.13]	see [B.13]	see [B.13]
B. Working House	0 17		
B.167 Bin 05 half size bin; chute to working floor	see [B.110]	see [B.110]	see [B.110]
B.168 Bin 06 half size bin; chute through wall to Track Shed	see [B.110]	see [B.110]	see [B.110]
B.169 Elevator - Shipping #4 see [B.13]	see [B.13]	see [B.13]	see [B.13]
B.170 Steel door to Track Shed	x	x	x
B. Working House	0 18		
B.171 Bin 19 full size bin	see [B.110]	see [B.110]	see [B.110]

Understanding	Significance	Issues / Vulnerability	Policies
B.172 Hopper Grid closed with steel cover; see [B.128]	x	see [B.128]	1924 x
B. Working House	0 19		
B.173 Bin 26 chute to bagging machine	see [B.110]	see [B.110]	1924 see [B.110]
B.174 Steel stairway up to Shipping Gallery [0B]	x	x	1924 x
B.175 Steel rails two parallel steel rails, set flush into working floor on N/S alignment; it is seen in the basement (at the shipping tunnels) that these rails are used to mount, and allow for the horizontal adjustment of, motors driving conveyor belts;	?	indicates that there was previously a cross belt motor at this position running on the W/E axis of the building;	record in situ
B. Working House	0 20		
B.176 Bin 39 full size bin; chute to bagging machine	see [B.110]	see [B.110]	1924 see [B.110]
B. Working House	0 21		
B.192 Bin 192 half size bin; chute to working floor	see [B.110]	see [B.110]	1924 see [B.110]
B.193 Bin 04 half size bin; chute to working floor	see [B.110]	see [B.110]	1924 see [B.110]
B.194 Traces of former elevator route see [B.135]	see [B.135]	see [B.135]	1924 see [B.135]
B.195 Steel door double doors to Track Shed	x	x	x

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	0 22		
B.190 Bag lifter continuous belt raises filled bags from work floor through wall at 0.21 through to Track Shed; own electric motor; all on four wheel trolley; belongs to WPK	modest significance	x	1987 record in situ with use of bag conveyors and sewing machines; see [B.184]; WPK to be permitted to remove on vacation of premises;
B. Working House	0 23		
B.184 Bagging machine #1 Avery Type 4904; comprises hopper, Avery scale and bag holder; max 100kg; mechanical counter; steel frame marked 'Lilleshall (British Steel)'; works on a similar principle to the large scales on levels 4 & 3 with the upper section being a pre-weigher and the lower part the scale;	modest significance	this is potentially worth keeping in the 'museum' environment, but otherwise probably unusable;	record in situ with analysis of working practices; WPK to be permitted to remove on vacation of premises;
B.185 Bag conveyor #1 part of bagging machine set up; continuous canvas belt over stainless steel rollers; foot operated switch acts on electric motor to move belt and/or operate the sewing m/c;	see [B.184]	see [B.184]	1987 see [B.184]; WPK to be permitted to remove on vacation of premises;
B.186 Bag sewing machine #1 PM No.4208 - original frame and machine mounting, but sewing machine itself is more modern; heavily modified	see [B.184]	see [B.184]	see [B.184]; WPK to be permitted to remove on vacation of premises;
B.187 Bagging machine #2 see [B.184]	see [B.184]	see [B.184]	see [B.184]; WPK to be permitted to remove on vacation of premises;
B.188 Bag conveyor #2 similar to [B.185] except that belt comprises series of timber slats;	x	x	WPK to be permitted to remove on vacation of premises;
B.189 Bag sewing machine as [B.186]	x	x	WPK to be permitted to remove on vacation of premises;

Understanding	Significance	Issues / Vulnerability	Policies
B.191 Bin 25 chute to Bagging machines	see [B.110]	see [B.110]	1924 see [B.110]
B. Working House	0 25		
B.196 Electrical box for 'Light Distribution'	x	x	x
B.197 Elevator - Intake #1 with inspection ladder	see [B.13]	see [B.13]	1924 see [B.13]
B.198 Bin 01 half size bin; chute to working floor;	see [B.110]	see [B.110]	1924 see [B.110]
B.199 Bin 02 half size bin; chute to working floor; chute through wall to Track Shed	see [B.110]	see [B.110]	1924 see [B.110]
B.200 Scale freestanding Avery scale	modest significance	x	WPK to be permitted to remove on vacation of premises;
B.201 Scale freestanding Avery scale with wheels	modest significance	x	WPK to be permitted to remove on vacation of premises;
B. Working House	0 26		
B.202 Bin 21 full size bin; shares a chute with Bin 20 to Hopper Grid at 0.27	see [B.110]	see [B.110]	1924 see [B.110]
B.203 Hopper Grid closed with steel cover; see [B.128]	x	see [B.128]	1924 x
B. Working House	0 27		
B.204 Bin 24 chute to Bagging machine; chutes to Hopper Grid	see [B.110]	see [B.110]	1924 see [B.110]

Understanding	Significance	Issues / Vulnerability	Policies
B.205 Steel rails aligned with and identical to [B.175]	see [B.175]	see [B.175]	see [B.175]
B.270 Stairs concrete stairs carried on steel framing around the passenger lift inside what is in effect a full size bin	x	x	x
B. Working House	0 28		
B.206 Bin 42 half size bin; chute to Bagging machines	see [B.110]	see [B.110]	see [B.110]
B.207 Bin 43 half size bin; chute to hopper grid in working floor	see [B.110]	see [B.110]	see [B.110]
B. Working House	0 29		
B.225 Passenger lift see [B.12]	see [B.12]	see [B.12]	see [B.12]
B.226 Glass bricks allow light through from hydraulic accumulator house	x	x	x
B.227 Fire alarm lever x	x	x	x
B. Working House	0 30		
B.220 Electrical box for Lighting Distribution	x	x	x
B.221 Bin 22 full size bin	see [B.110]	see [B.110]	see [B.110]
B.222 Office brick built; windows and doors to work floor; closed up document hatch in one window; wooden floor	modest significance	x	x

Understanding	Significance	Issues / Vulnerability	Policies
B.223 Wooden cupboard houses a blackboard with permanently painted bin plan and chalked details of current contents	exceptional significance	x	should be retained for future display / interpretation
B.224 Clock card machine with holder for 150 clock cards	x	x	x
B. Working House	0 31		
B.212 Steel door sliding door to outside south side of working house	x	x	x
B.213 Signage see [B.064]	see [B.064]	see [B.064]	see [B.064]
B.214 Signage see [B.064]	see [B.064]	see [B.064]	see [B.064]
B.215 Bin 23 half size bin; this is the screenings (broken maize) bin; see [B.62]	see [B.110]	see [B.110]	see [B.110]
B.216 Fire main foundry mark 'MS & Co. 1928'	considerable significance; foundry mark indicates that it was	this is possibly still going to be needed in the future - certainly in the short-term;	
B.217 Hoist well floor is covered with wooden boards which are removed for access to basement	see [B.8]	see [B.8]	see [B.8]
B.218 Hoist lightweight wire hoist with circular container attached; hauled by hand for movement of "intake shunts" and other documentation	x	x	x
B.219 Electrical cabling x	x	x	x

Understanding	Significance	Issues / Vulnerability	Policies
B. Working House	0 32		
B.211 Signage painted white on black numbers '1' & '2' being the numbers of the shipping belts	modest significance	likely to be lost as new uses are found	photograph in situ
C. Storage Annexe	Roof		
C.011 Former Port Captain's Lookout timber framed structure clad in corrugated cast iron; now used as a bar by WPK; windows lean out approx. 20 degrees from vertical for maximum visibility; lined with insulation tiles; steel guard rail; various aerials and telecommunications equipment belonging to MTN, Vodacom and Ericson (Telkom); access to fire escape	exceptional significance; this was for many years used as a lookout by the Port Captain;	1930s this structure has no direct relationship with the operation of the elevator; it is lightweight not likely to have a place in future re-use plans;	record in situ
C. Storage Annexe	1B		
C.008 Tripper two principle differences between these trippers and those on the cross belts, (1) these only have to work in one direction and are therefore simpler; (2) they have a valve which allows the grown to be thrown to left or right of the belt;	considerable significance	1924 there are various types of tripper on site; it is not going to be practical to keep one of each unique type;	if trippers are being retained elsewhere on site then those in the storage annexe could be allowed to go;
C. Storage Annexe	1A		
C.010 Bosun's chair see [B.099]	see [B.099]	see [B.099]	see [B.099]
C. Storage Annexe	1A *		
C.009 Spouts fixed steel spouts to all bins - each one is clearly numbered	modest significance	1924 issues similar to B.075	x

Understanding	Significance	Issues / Vulnerability	Policies
C. Storage Annexe	1A 17		
C.007 Control cabin sheet steel cabin with internal phone system and desk	x	x	x
C. Storage Annexe	1		
C.001 Roof flat concrete slabs carried on steel joists; the joists are laid on the E/W axis of the building and create 20 sections; there are raised (clerestorey?) skylights in the roof (see [C.3])	x	x	x
C.002 Steel framing steel frame above massed concrete bins creates 7x5=35 bays; within that there is a steel framed mezzanine level comprising a pedestrian bridge along entire length of west wall (grid 1, 8, 15, 21, 29) and three bridges carrying annexe belts [B.106]; pedestrian bridge as doors to working house level 1 (grid 8, 21) and steel steps to main floor (grid 8, 14, 21, 28) and steel steps up to roof (grid 13)	x	x	x
C.003 Skylights six raised timber framed clerestorey rooflights (grid 9, 11, 13, 23, 25, 27) with steel windows; bottom hinged casements operated from below by ropes	modest significance	are functional and contribute to industrial nature of the site;	x
C.004 Windows x	x	x	x
C.005 Light fittings as type 'A'	see [B.5]	see [B.5]	see [B.5]
C. Storage Annexe			
C.006 Cancelled x	x	x	x

D. Conveyor Gallery

D.001 Gallery

steel frame fixed to collier jetty; carries conveyor gallery at height of approx 7m above ground; floor of gallery is cast concrete slabs; steel superstructure was previously covered in corrugated iron sheeting but this has been mostly removed; steel windows; carried four shipping conveyors - each with its own tripper which directed grain to spouts located under centreline of structure and then into the loaders; there are 21 sections of the gallery remaining on the jetty; 2nd from landward end has dust cyclone equipment; steel work carries foundry mark "Cargo Fleet England"; some remedial work being carried out to make the structure safe; each of the 21 sections seen at ground level is divided into 4 smaller sections at the gallery level

exceptional significance - this is the critical link between the elevator and the ships; of particular value in demonstrating the shipping function of the elevator, in contrast to the intake function demonstrated by the track shed; also has landmark value and contributes to industrial nature of area and working harbour 'feel';

1924

the structure has become seriously corroded over the years, with the superstructure deteriorating quickly since the cladding was removed a few years ago; the working belts have all been removed; concept proposals to hand by Evon Smuts, Architects, for (a) 19 duplexes or 38 rooms, or (b) hotel, or (c) exhibition space; all these proposals recognise the basic form of the existing structure, while attempting to re-work it into an economically sustainable use; concerns around possible "re-creation" of the two remaining loaders to form stairs etc;

should be conserved and retained as far as possible; possible future designs/uses to take into consideration the fact that what we see now is a light, airy, structure, but that until 1995 it was wholly clad in grey painted corrugated iron;

D.002 Rails

only the eastern side of the collier jetty was used for loading from the grain elevator; there are 6 pairs of steel rails inset either side of the collier jetty for rail transport; 2 pairs make one track; looking seaward these pairs are numbered here as 1-6 on the western side of the jetty and 7-12 on the eastern side; 1 & 4 presently carry the two remaining loaders - but it is important to note that these loaders were only recently removed to this side of the gallery - previously cranes would have worked this side; all four of the loaders originally ran on 9 & 12; rail pairs 2 & 3 and 10 & 11 thus ran beneath the cranes and loaders working on the jetty; on the eastern side the height clearance would not have allowed the bulk grain trucks to operate - only the DZ trucks carrying grain in bags would have been able to operate at the quayside; the other rail pairs 5 & 6 and 7 & 8 would have been used when shunting empty trucks through the elevator and other areas; in the days before ships with wing tanks were used, bags of grain were loaded on top of loose bulk grain to help stabilise the load whilst at sea;

exceptional significance

1924

rails tend to be a nuisance even when set flush into the road surface as these are; however, the rails are important in that they emphasise the connections between the elevator and the interior, and we must remember that all the other related railway infrastructure has already been removed;

at the very least, the rail set on which the loaders are to stand must be retained; the location other rails should be reflected in design for the jetty;

Understanding	Significance	Issues / Vulnerability	Policies
D.003 Sloping Gantry this is the landward section of [D.1] which runs on an incline from the shipping side of the working house at [B.120] towards the collier jetty; corrugated asbestos roof and corrugated iron cladding still in place;currently six sections remaining		1924 importance of line of sight with remaining part of gantry; permission already given by SAHRA to demolish two seaward sections;	demolition of the remaining portion of the sloping section of the gantry should be allowed on condition that a visual and clearly legible connection remains between the working house and the seawrd end of the collier jetty

E. Ship Loaders

E.001 Loader steel structure carried on 8 flanged wheels; moves under its own power using electric power supplied by overhead lines; lower section unclad to allow passage of railway trucks beneath [see D.03]; mid-section clad in corrugated iron sheeting; upper section clad in sheet steel; all painted grey; electric motors; shipping spout has been removed since last used in 1995; iron weights laying on base section; box shape to rear of unit contains intake for grain dropped from conveyor gallery spouts; internal belt and bucket elevator system to loading spout; (see 1995 video and photographs);steel structure carried on 8 flanged wheels; moves under its own power using electric power supplied by overhead lines; lower section unclad to allow passage of railway trucks beneath [see D.03]; mid-section clad in corrugated iron sheeting; upper section clad in sheet steel; all painted grey; electric motors; shipping spout has been removed since last used in 1995; iron weights laying on base section; box shape to rear of unit	exceptional significance; see [D.001]	1924 not in working order; could be part of static display; see [D.001]	the remaining two loaders should be conserved as far as possible in their present form; though it may be necessary to remove parts or all of the internal workings, efforts should be made to retain the exterior appearance as far as possible;
E.002 Loader see [E.001]	see [E.001]	1924 see [E.001]	see [E.001]

F. Hydraulic Accumulator House 0

F.001 Structure Double volume cast concrete structure 5 bays wide x 1 wide - containing 2 x hydraulic accumulators for lifting the railway wagons to discharge the grain	x	x	see [F.006]
F.002 Roof structure steel 'L' framing of 2 bays in saw tooth pattern	x	x	see [F.006]

Understanding	Significance	Issues / Vulnerability	Policies
F.003 Roof material			
steel IBR sheet	x	x	see [F.006]
F.004 Roof glazing			
heavy wire reinforced fixed glazing in steel frames on S facing vertical side of saw tooth roofing; some broken and closed up with steel plate	x	x	see [F.006]
F.005 North wall			
cast concrete - has glazed blocks through to Working House	x	x	see [F.006]
F.006 East wall			
- shuttered concrete - 3 x steel windows at upper level with one closest to Working House being pierced by ventilator F17; each window 4 panes across x 6 high with rows 4 & 5 forming an opening section with a central tilt; double door to accumulators	considerable significance	large horizontal cracks in main structural beam visible from outside	the important thing here is the accumulators rather than the building housing them;
F.007 South wall			
has single steel framed window at upper level - 6 panes across x 4 high with middle 4 x 2 section being opened on central pivot.	x	x	see [F.006]
F.008 Water Tank			
steel, painted grey, yellow paint marking 'PM1004'	part of accumulator system	x	see [F.015]
F.009 Hydraulic main			
feeds both pumps via a valve mechanism; then both tables and return to tank	exceptional significance	integral part of the accumulator system	should be retained as part of the overall system
F.010 Electric Motor (S)			
manufacturer's name in casting: English Electric / Supplier's name plate: Henry Simon Ltd., Manchester. Machine number N29045, Output 60HP, Temp Rise 49oC, Revs 485 / Number plate: 507	considerable significance	the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
F.011 Pump (S)			
manufacturer's name in casting: Fielding and Platt, Gloucester, England	see [F.015]	see [F.015]	see [F.015]

Understanding	Significance	Issues / Vulnerability	Policies
F.012 Accumulator table (S)			
guide pylons marked 'Barrow Steel HRR BS SAH21'	see [015]	see [015]	see [015]
F.013 Electric Motor (N)			
manufacturer's name in casting: English Electric / Supplier's name plate: Henry Simon Ltd., Manchester. Machine number N29045, Output 60HP, Temp Rise 49oC, Revs 485 / Number plate: 507	considerable significance	the motors are all original and in good working order; demonstrate transfer of technology, but not unique to this site; they do however add to context;	at least one motor to be retained in working order with another available to be broken for spares;
F.014 Pump (N)			
manufacturer's name in casting: Fielding and Platt, Gloucester, England	see [F.015]	see [F.015]	see [F.015]
F.015 Accumulator table (N)			
guide pylons marked 'Barrow Steel HRR BS SAH21'; yellow paint marking 'PM1003'; the table comprises a superstructure of three steel pylons which provide a guide support for the vertical movement of the table itself; this is a steel drum, filled with concrete and scrap metal; the table is raised by hydraulic pressure, and as that pressure is removed, the table drops under it's own weight, raising the tippler tables in the track shed; this is the same principle on which Tower Bridge operates in London; modern hydraulic systems use oil, rather than water;	the accumulators are of considerable significance as they demonstrate an aspect of technological innovation that has since become redundant;	now thought to be quite rare; no other known working examples in Cape Town, though enquiries should be made of Portnet and the railways; important that the necessary pumps and motors are retained with the accumulators; it will be very difficult to operate this machinery once the skills of the existing staff are lost, and when the machinery is allowed to stand idle and deteriorate; however, regularly running of the machinery will also lead to breakdowns for which neither the skills nor the spares are available;	one of the the accumulators should be retained in working / workable order, and with appropriate display / interpretation; vital to retain narrative link between hydraulic accumulators and operation of the remaining tippler; second accumulator might need to be cannibalised to provide spares for first; a lot of thought needs to go into the conservation of these units, and mechanical engineers will need to be consulted.
F.016 Fire extinguisher box			
glass fibre box to hold fire extinguisher, marked SAR/SAS, contains modern extinguisher.	x	x	x
F.017 Ventilation fan			
probably not original	x	x	x
F.018 Electrical switchgear			
modern	x	x	x
F.019 Set of tools (S)			
collection of heavy spanners and wrenches	considerable significance	highly vulnerable to theft	should be retained for future display / interpretation
F.020 Set of tools (N)			
collection of heavy spanners and wrenches	considerable significance	highly vulnerable to theft	should be retained for future display / interpretation

Understanding	Significance	Issues / Vulnerability	Policies
G. Electricity Sub-Station			
G.001 Electricity sub-station		1924	
Cast concrete; all original equipment has been stripped and replaced by more recent switchgear, and it is still in use for the moment; was built specifically for the elevator due to inadequate power being available from the existing system;	considerable significance	this is part of the original provision for the elevator; will soon become redundant; presents limited opportunities for re-use as it has no windows;	it has been agreed that this building can be demolished
H. Dust Cyclone			
H.001 Dust extraction system		1972	
The dust house and fan house were extensively refitted in 1972 by Simon-MacForman of Johannesburg. The refit was extensively documented with plans and an operating manual. Various items including switchgear, rotary seals and dust cyclones are to be removed by WPK when they vacate the premises.	little significance	the form and proportions of the dust house are similar to that of the working house, but on a smaller scale; it has been suggested that the dust house would make an appropriate venue in which to display and interpretive (working) model of the elevator.	WPK to be allowed to remove the equipment required by them; demolition should not be approved.
K. Fire hydrant pump house			
K.001 Fire hydrant pump house		1966	
Single storey small brick structure with flat concrete roof; contains electrical installation to pump water in event of a fire in the elevator	x	needs clarification as to whether it is necessary for future fire protection of the site;	this structure should NOT be demolished unless other fire protection has been provided to the upper levels of the elevator.
L. Men's toilet			
L.001 Men's toilet		1966	
Single storey small brick structure with steel windows; corrugated iron roof; secured with steel gate.	see [L.001]	see [L.001]	to be demolished
M. Men's toilet - "Whites Only"			
M.001 Men's toilet		1966	
Single storey small brick structure with steel windows and corrugated iron roof. Signs painted "Whites Only" on exterior wall. Secured by padlocked gate.	vivid reminder of the political regime operating in the 1960s when these buildings were erected;	apartheid era signage is now rare and marketable; in this case it is painted on the brickwork and not easily removable;	record signage in situ; to be demolished

Understanding	Significance	Issues / Vulnerability	Policies
N. Oil Store			
N.001 Oil Store		1966	
Single storey brick structure with concrete roof and steel doors.	x	x	to be demolished
P. Mess Room			
P.001 Mess Room		1966	
Single storey brick building with corrugated asbestos roof; used by 'non-European' staff; comprises toilets and showers, a locker / changing room, and mess / kitchen area.	x	ablution facilities are likely to be of short-term use;	to be demolished
Q. Workshops			
Q.001 Workshops		1966	
Single storey brick structure with corrugated asbestos roof; comprises workshop, stores and garage.	x	x	to be demolished
R. Car-port			
R.001 Car-port		1966	
Single storey timber frame structure clad in corrugated iron and open on the east side; provides covered parking for four vehicles	x	x	to be demolished
S. Offices			
S.001 Offices & mess facilities		1966	
Two storey brick structure with corrugated asbestos roof and steel windows; built from plans dated 21/04/1966 - mess accom. For 38 staff - note these would all have been white - 'non-Europeans' were, and still are, provided with separate facilities [P]; ground floor comprises locker room, shower & toilets, pay office, clock room for non-whites, grain grader's office; upper floor comprises kitchen / mess, various offices.	minimal	likely to be useful in the short term;	will be used as site facilities for contractors and others in short term, then likely to be demolished.

Understanding	Significance	Issues / Vulnerability	Policies
T. Documentation			
T.001 Documentation Miscellaneous plans and drawings (stored in office building).	Varies - some are likely to prove critical in understanding operation of items such as the tipplers.	vulnerable to water, insect and rodent damage;	all documentation NOT specific to WPK operation to be retained for future interpretation and archiving; needs to be integrated with material previously held by Portnet, and now with the V&AW ;
T.002 Documentation pile of badly damaged plans (stored in workshops) from Simon MacForman of Johannesburg, dated 1971 - all relate to major refit of dust extraction and broken grain handling system;s	see [T.002]	see [T.002]	see [T.002]