



Aerial Imagery 1966

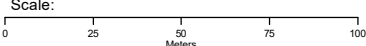
46-58 Marlborough Street, Balaclava, VIC 3183



Legend

-  Site Boundary
-  Buffer 150m

Scale:



0 25 50 75 100
Meters

Data Source Aerial Imagery:
© Department of Environment, Land, Water and Planning
(Vicmap Topographic Mapping Program)

Coordinate System:
GDA 1994 MGA Zone 55



Date: 13 May 2020

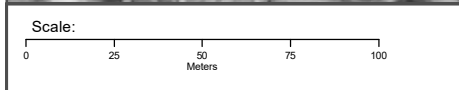
Aerial Imagery 1963

46-58 Marlborough Street, Balaclava, VIC 3183



Legend

-  Site Boundary
-  Buffer 150m



Data Source Aerial Imagery:
© Department of Environment, Land, Water and Planning
(Vicmap Topographic Mapping Program)

Coordinate System:
GDA 1994 MGA Zone 55

Date: 13 May 2020

Aerial Imagery 1951

46-58 Marlborough Street, Balaclava, VIC 3183



Aerial Imagery 1942

46-58 Marlborough Street, Balaclava, VIC 3183



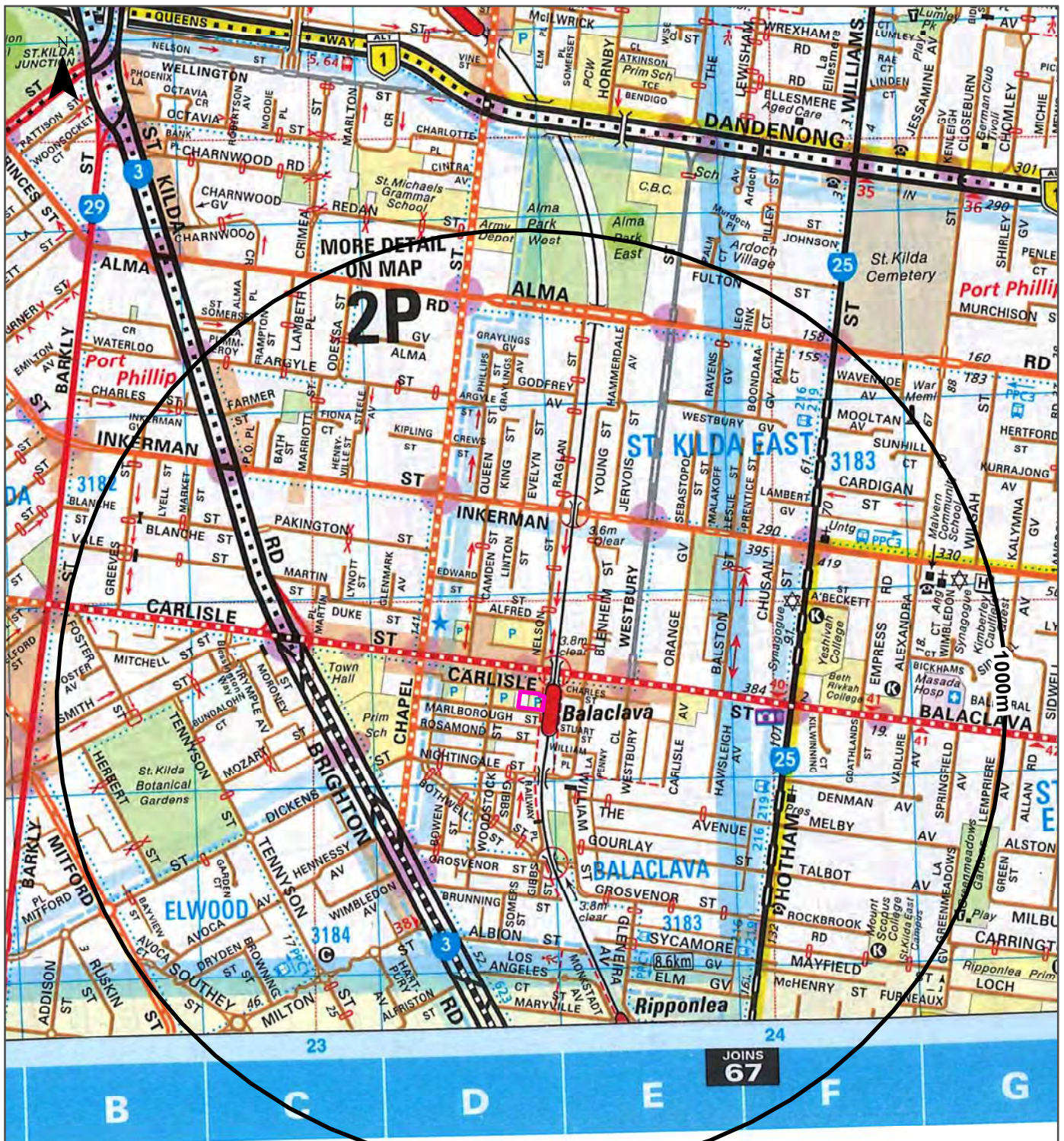
Aerial Imagery 1931



46-58 Marlborough Street, Balaclava, VIC 3183

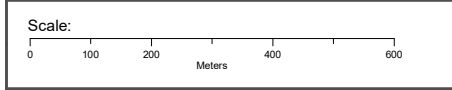


Historical Map 2009

46-58 Marlborough Street, Balaclava, VIC 3183



Legend	
	Site Boundary
	Buffer 1000m



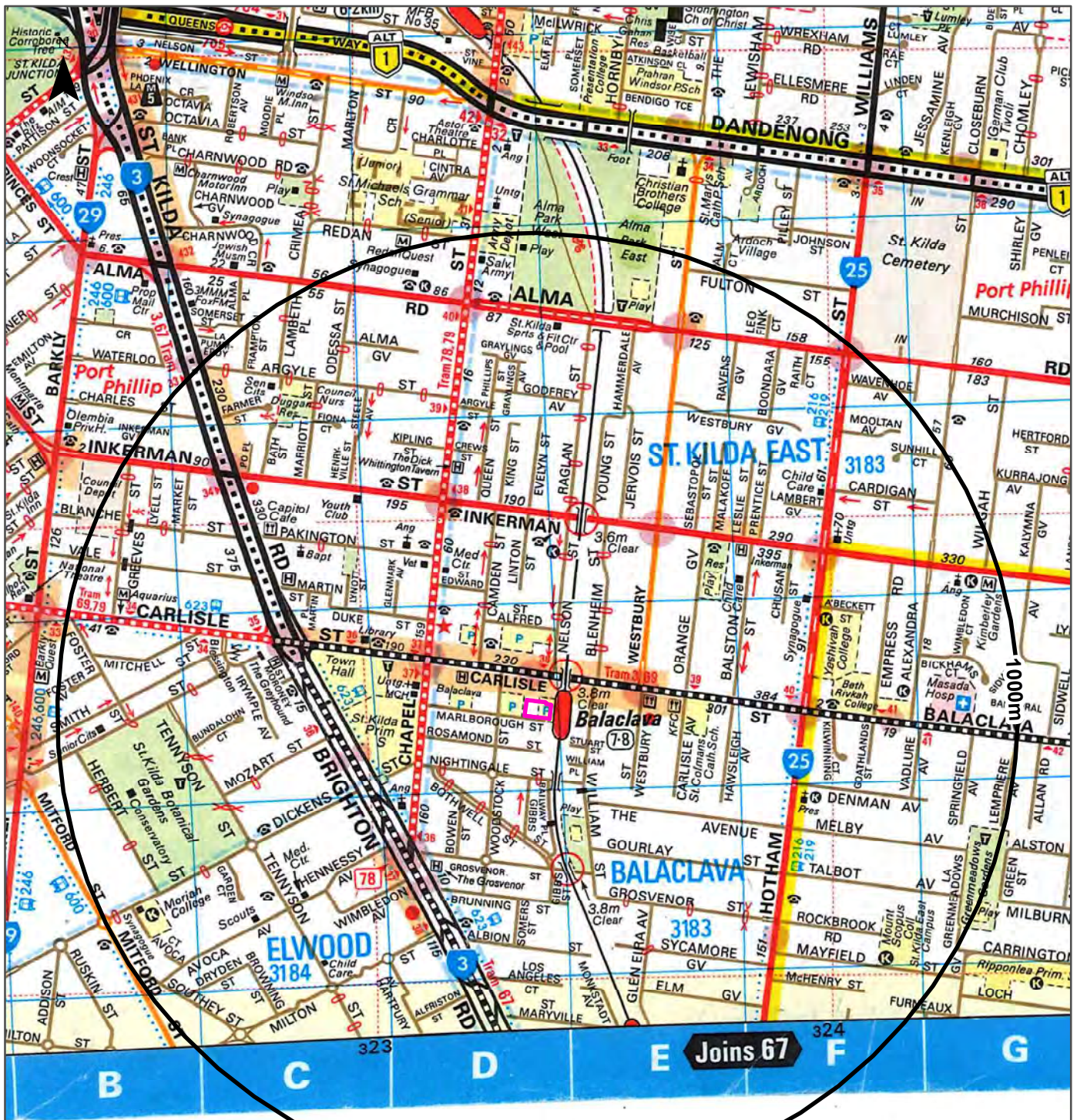
Data Sources: Maps reproduced from 2009, Edition 36 of the Melway Street Directory



Coordinate System: GDA 1994 MGA Zone 55

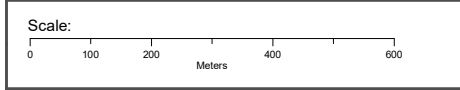
Date: 15 May 2020

Historical Map 1998

46-58 Marlborough Street, Balaclava, VIC 3183



Legend	
	Site Boundary
	Buffer 1000m



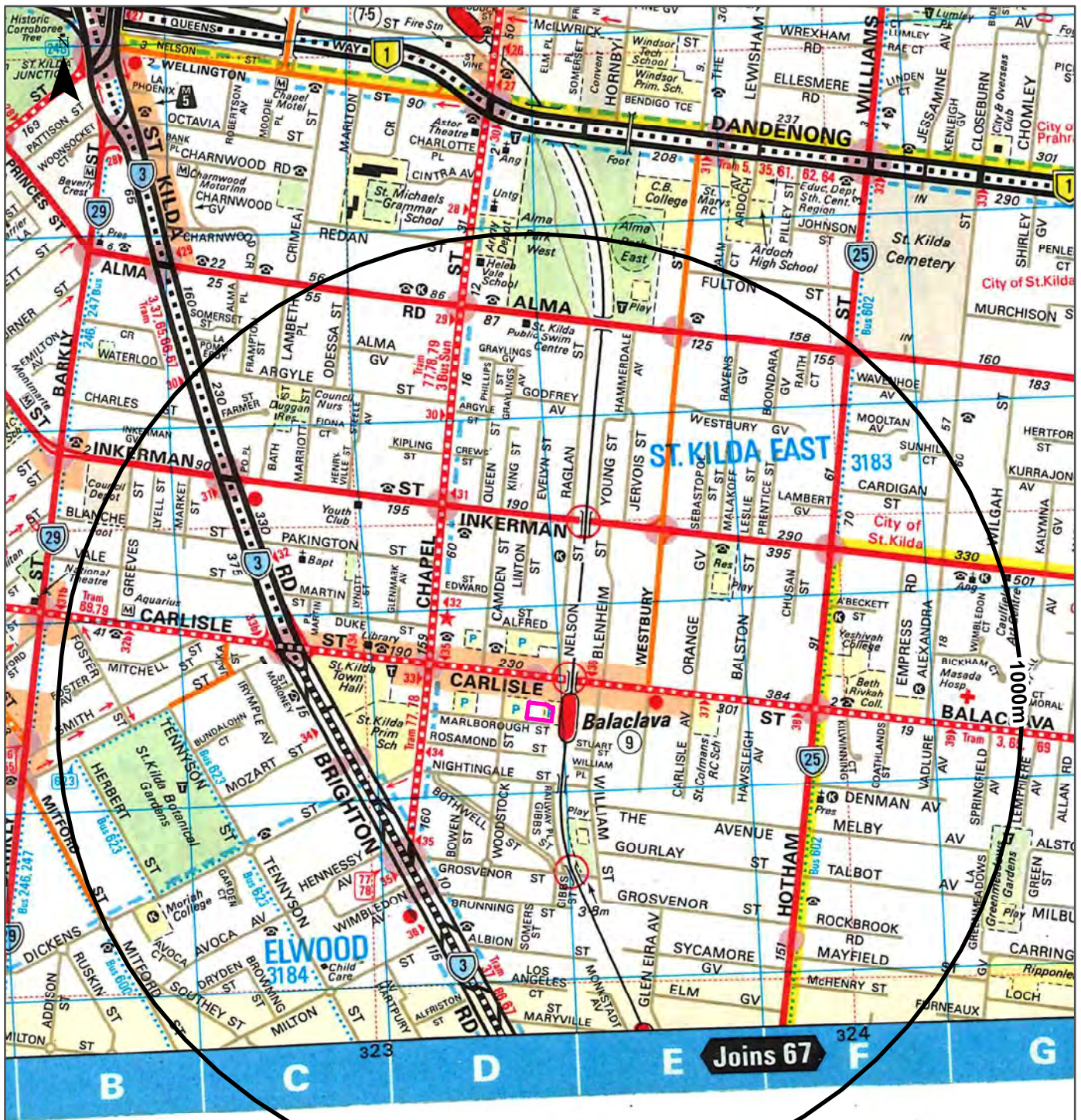
Data Sources: Maps reproduced from 1998, Edition 26 of the Melway Street Directory



Coordinate System: GDA 1994 MGA Zone 55

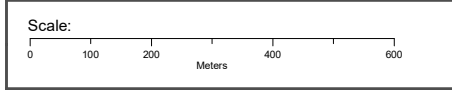
Date: 15 May 2020

Historical Map 1986

46-58 Marlborough Street, Balaclava, VIC 3183



Legend	
	Site Boundary
	Buffer 1000m



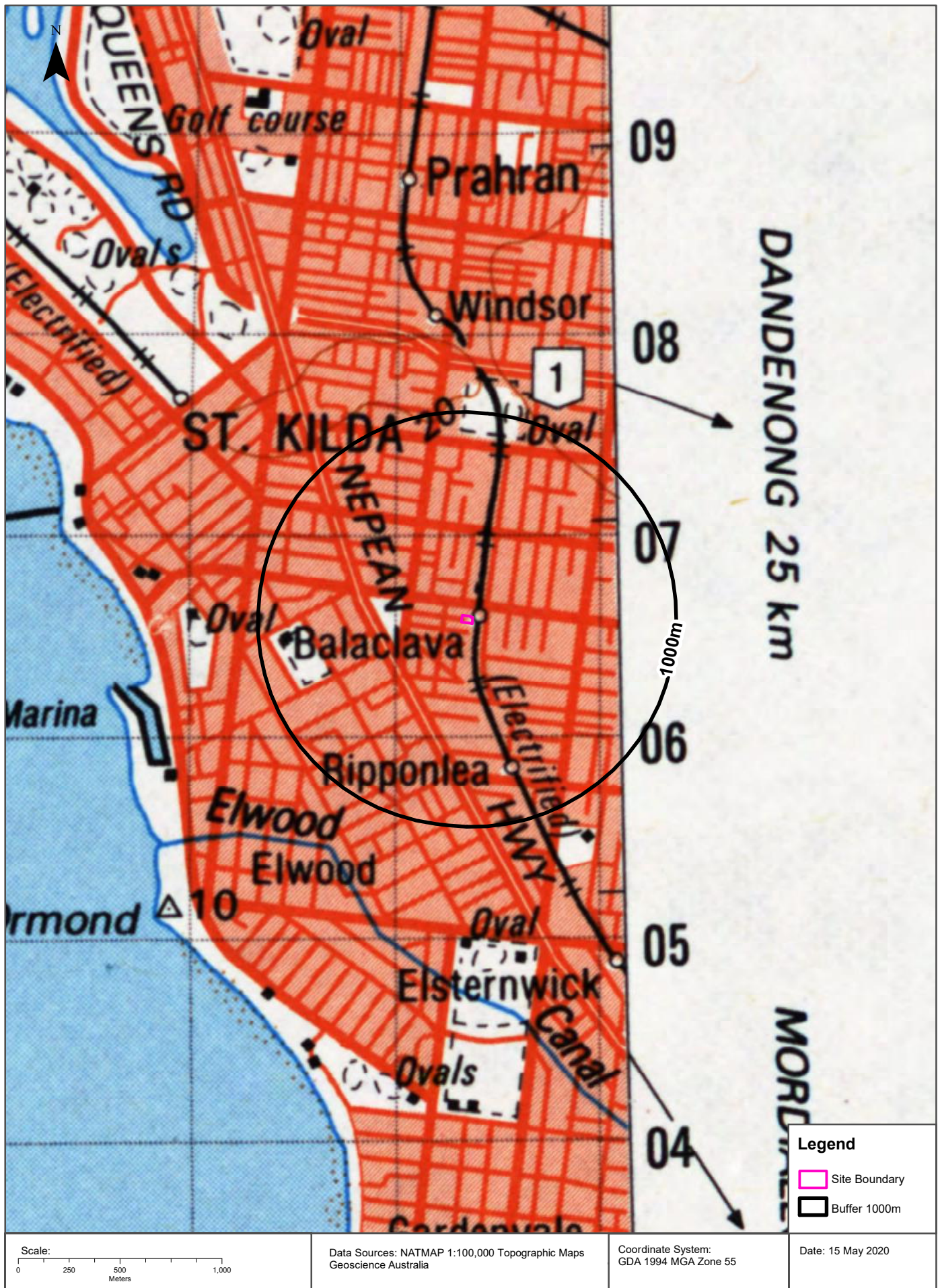
Data Sources: Maps reproduced from 1986, Edition 16 of the Melway Street Directory

Coordinate System: GDA 1994 MGA Zone 55

Date: 15 May 2020

Historical Map 1982

46-58 Marlborough Street, Balaclava, VIC 3183



Scale:
0 250 500 1,000
Meters

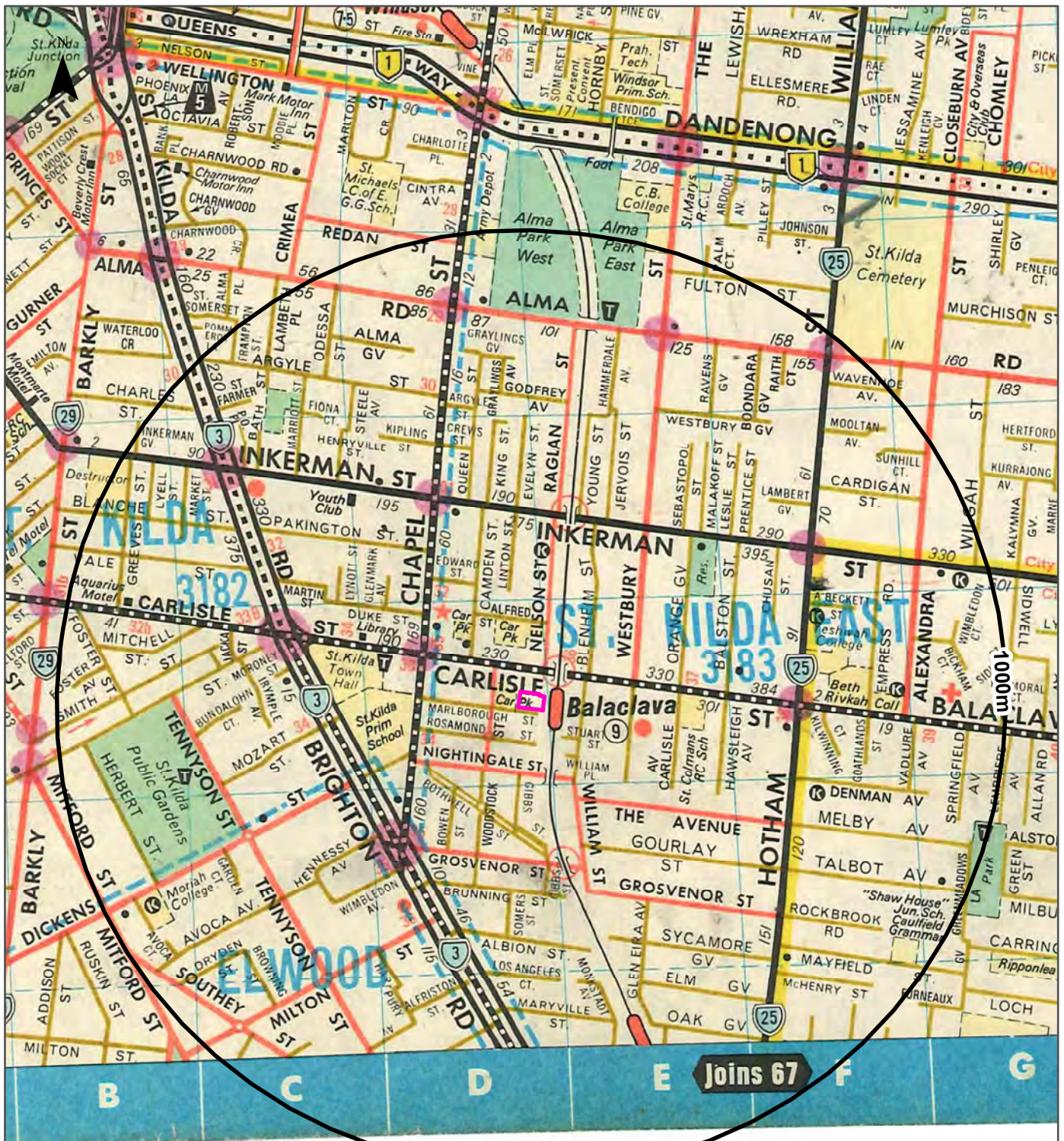
Data Sources: NATMAP 1:100,000 Topographic Maps
Geoscience Australia

Coordinate System:
GDA 1994 MGA Zone 55

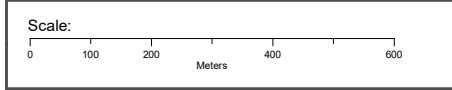
Date: 15 May 2020

Historical Map 1978

46-58 Marlborough Street, Balaclava, VIC 3183



Legend	
	Site Boundary
	Buffer 1000m



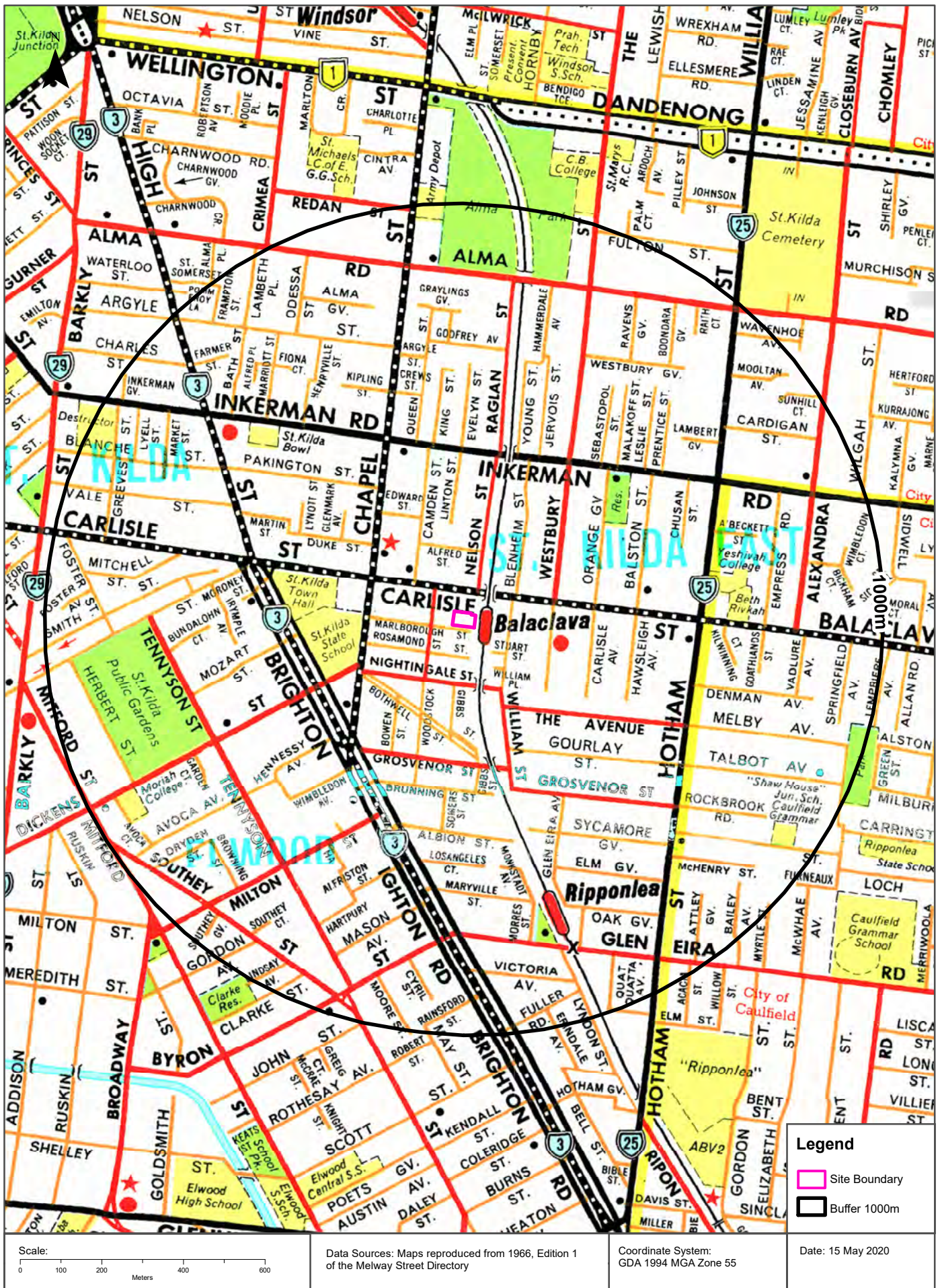
Data Sources: Maps reproduced from 1978, Edition 11 of the Melway Street Directory

Coordinate System: GDA 1994 MGA Zone 55

Date: 15 May 2020

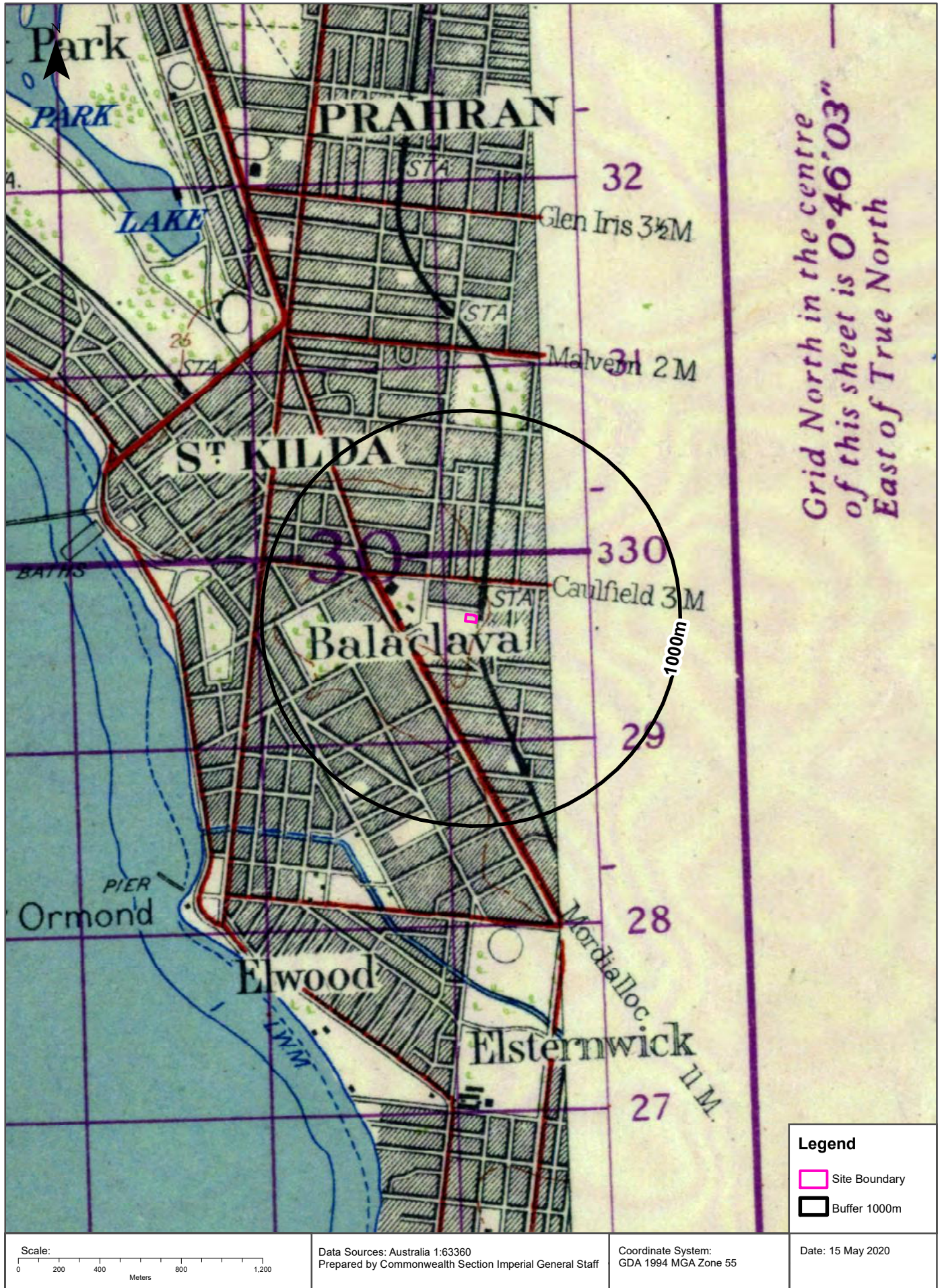
Historical Map 1966

46-58 Marlborough Street, Balaclava, VIC 3183



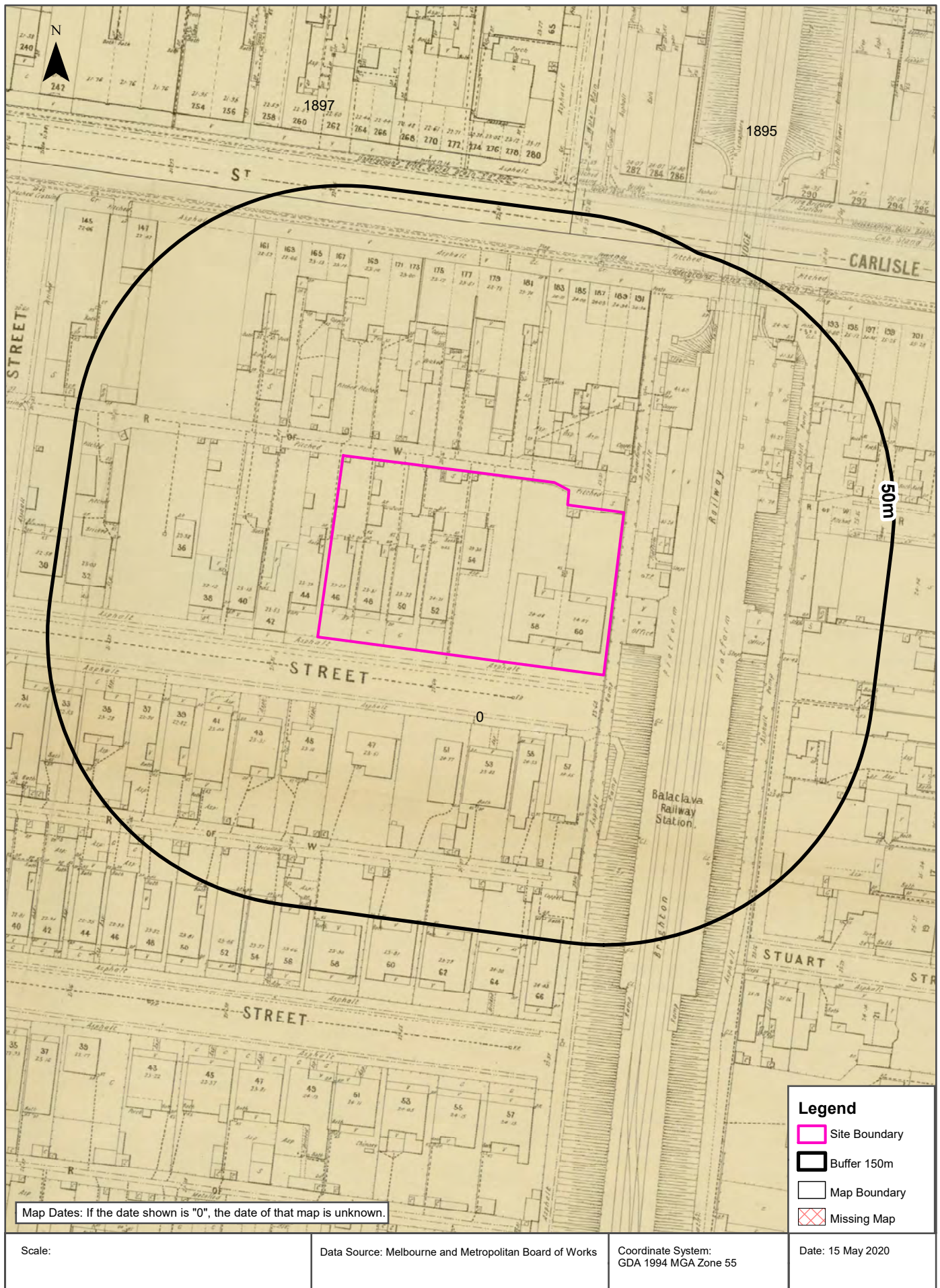
Historical Map c.1933

46-58 Marlborough Street, Balaclava, VIC 3183



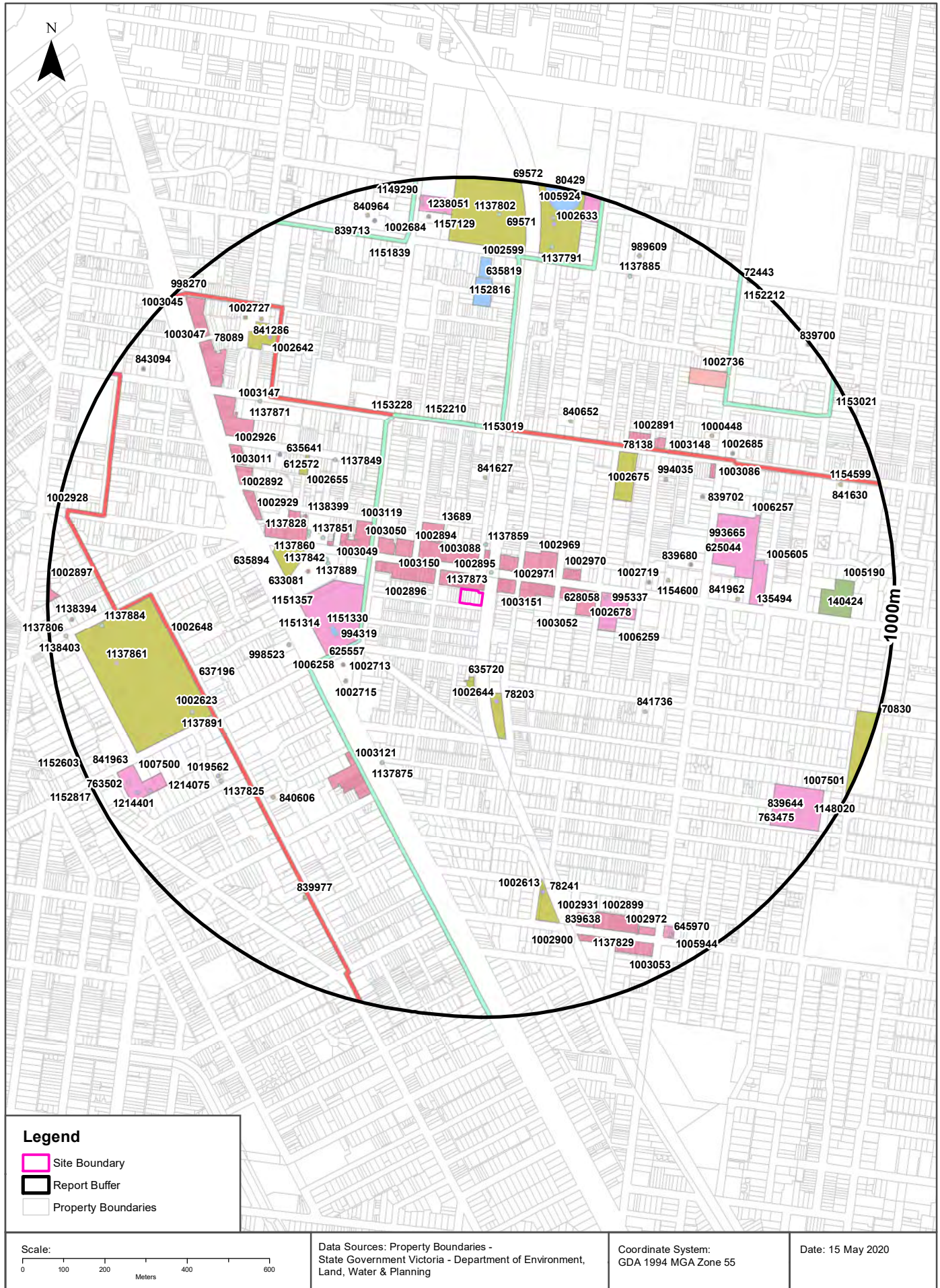
Historical Map 1895 - 1897

46-58 Marlborough Street, Balaclava, VIC 3183



Features of Interest

46-58 Marlborough Street, Balaclava, VIC 3183



Features of Interest

46-58 Marlborough Street, Balaclava, VIC 3183

Features of Interest

Features of Interest within the dataset buffer:

Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
1003150	commercial facility	shopping precinct		4m	North West
1003151	commercial facility	shopping precinct		33m	East
1137873	landmark	tourist attraction	Carlisle Street Parking Information Sign	49m	North
1137874	landmark	tourist attraction	The Lady Of St Kilda, (Bridge Sculpture)	49m	North East
1003088	commercial facility	shopping precinct		59m	North
13689	commercial facility	shopping precinct		59m	North West
1002896	commercial facility	shopping precinct		69m	West
1002895	commercial facility	shopping precinct		70m	North East
1002971	commercial facility	shopping precinct		87m	East
1002969	commercial facility	shopping precinct		108m	North East
1137859	landmark	tourist attraction	Graham Kennedys Childhood Home	108m	North
1002894	commercial facility	shopping precinct		143m	North West
635720	reserve	gardens	St Kilda Community Gardens Club Balaclava	176m	South
1003050	commercial facility	shopping precinct		184m	North West
1003052	commercial facility	shopping precinct		186m	East
1002970	commercial facility	shopping precinct		196m	East
78203	reserve	park	William Street Reserve	214m	South
1153228	power line	power sub transmission		226m	South
143510	emergency facility	police station	St Kilda Police Station	227m	North West
1002644	recreational resource	playground		231m	South
1006258	education centre	education complex		235m	West
1003119	commercial facility	shopping precinct		244m	North West
1002726	place of worship	church	St Kilda Parish Mission Uniting Church	256m	West
1151357	sport facility	sports ground		258m	West
841627	care facility	child care	St Kilda & Balaclava Kindergarten	271m	North
1151383	recreational resource	playground		274m	West
1006259	education centre	education complex		286m	East
1137898	health facility	maternal/child health centre	Bubup Nairm Family And Childrens Centre	292m	West
1002678	place of worship	church	St Colmans Catholic Church	295m	East
995337	education centre	secondary school	Christian Brothers College St Kilda	295m	North East

Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
628058	education centre	secondary school	Christian Brothers College St Kilda - Christian Brothers College Balaclava Campus	295m	East
1151330	sport facility	sports ground		304m	West
994272	care facility	child care	Bubup Nairm Childrens Centre	305m	West
994319	care facility	child care	St Kilda Ps Theircare	306m	West
1151314	sport facility	sports ground		310m	West
1002713	place of worship	church	Holy Trinity Anglican Church Balaclava	316m	South West
1137842	landmark	tourist attraction	The Cone	324m	West
1137895	landmark	tourist attraction	Constellation	325m	West
1003049	commercial facility	shopping precinct		330m	West
1002715	community venue	hall	Holy Trinity Hall	331m	South West
760166	admin facility	municipal office	Port Phillip City Council	331m	West
1137889	landmark	tourist attraction	Axiomatic	332m	West
625557	education centre	primary school	St Kilda Primary School	334m	West
1137851	landmark	tourist attraction	Jasperware Mural	354m	West
1137860	landmark	tourist attraction	Monument For A Public Building	354m	West
702543	cultural centre	library	St Kilda Library	369m	North West
633081	community venue	hall	St Kilda Town Hall	370m	West
1137894	landmark	tourist attraction	Stone Garden Mosaic	389m	West
1137828	landmark	tourist attraction	Untitled	390m	West
78138	reserve	park	Hewison Reserve	390m	North East
635894	reserve	park	Town Hall Reserve	391m	West
998270	pipeline	gas pipeline	Dandenong - West Melbourne	391m	South East
1153019	power line	power sub transmission		392m	North
1152210	power line	power sub transmission		392m	North
1152816	power line	power sub transmission		392m	North
1002929	commercial facility	shopping precinct		395m	West
1002719	place of worship	synagogue	Kollel Beth Hatalmud Yehuda Fishman Institute	398m	East
1138399	community venue	community centre	St Kilda Youth Services (Skys)	414m	North West
998523	care facility	child care	Tree House Early Learning - St Kilda	422m	West
1137875	landmark	tourist attraction	Brunnings Nurseries	428m	South West
1137849	landmark	tourist attraction	Sidney Nolan'S Childhood Home	433m	North West
1002675	recreational resource	playground		434m	North East
1154600	care facility	child care	Mercedes Dadon Creche	445m	East
1003121	commercial facility	shopping precinct		451m	South West
840652	care facility	child care	A Step Ahead Early Learning St Kilda	463m	North East
635641	reserve	park	Pakington Street Reserve	467m	North West
841736	care facility	child care	The Avenue Childrens Centre And Kindergarten	468m	South East

Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
1002655	recreational resource	playground		475m	North West
839680	place of worship	synagogue	Kehilat Nitzan	503m	East
1002891	commercial facility	shopping precinct		504m	North East
1002892	commercial facility	shopping precinct		512m	North West
994035	care facility	child care	Kimmba Bilingual Early Learning Centre	517m	North East
612572	emergency facility	ambulance station	Windsor Ambulance Station	544m	North West
1003148	commercial facility	shopping precinct		544m	North East
1006257	education centre	education complex		560m	East
1003011	commercial facility	shopping precinct		567m	North West
839702	place of worship	synagogue	Sassoon Yehuda Synagogue	577m	North East
839701	place of worship	synagogue	Rambam Sephardi Congregation	595m	East
993665	care facility	child care	Yeshivah Beth Rivkah Oshc	600m	East
1002926	commercial facility	shopping precinct		603m	North West
841962	care facility	child care	Yeshivah Beth Rivkah Preschools	613m	East
1003086	commercial facility	shopping precinct		616m	North East
625044	education centre	primary/secondary school	Yeshivah College	619m	East
1003147	commercial facility	shopping precinct		627m	North West
1005605	education centre	education complex		646m	East
135494	education centre	primary/secondary school	Beth Rivkah Ladies College	650m	East
840606	care facility	child care	Elwood Childrens Centre	650m	South West
637196	pipeline	gas pipeline	Highett - West Melbourne	651m	South East
1002648	reserve	gardens	St Kilda Botanical Gardens	661m	West
1137871	landmark	tourist attraction	Gallier And Klaerrs	665m	North West
1000448	care facility	child care	Cheder Menachem Early Learning Centre	669m	North East
78241	reserve	park		679m	South
635819	sport facility	tennis court		689m	North
1002685	place of worship	church	Holy Trinity St Nicholas Russian Catholic Church	689m	North East
1137891	landmark	tourist attraction	Play Pavilion	697m	West
1002613	recreational resource	playground		706m	South
1002623	recreational resource	playground		707m	West
1002736	power facility	power sub station		714m	North East
1019562	recreational resource	club house	Elwood Memorial Scout Hall	718m	South West
1137825	landmark	tourist attraction	3rd St Kilda Scout Group	720m	South West
1153021	power line	power sub transmission		741m	North East
78089	reserve	park	Jim Duggan Reserve	744m	North West
1002599	sport facility	sports complex		759m	North
1003047	commercial facility	shopping precinct		762m	North West

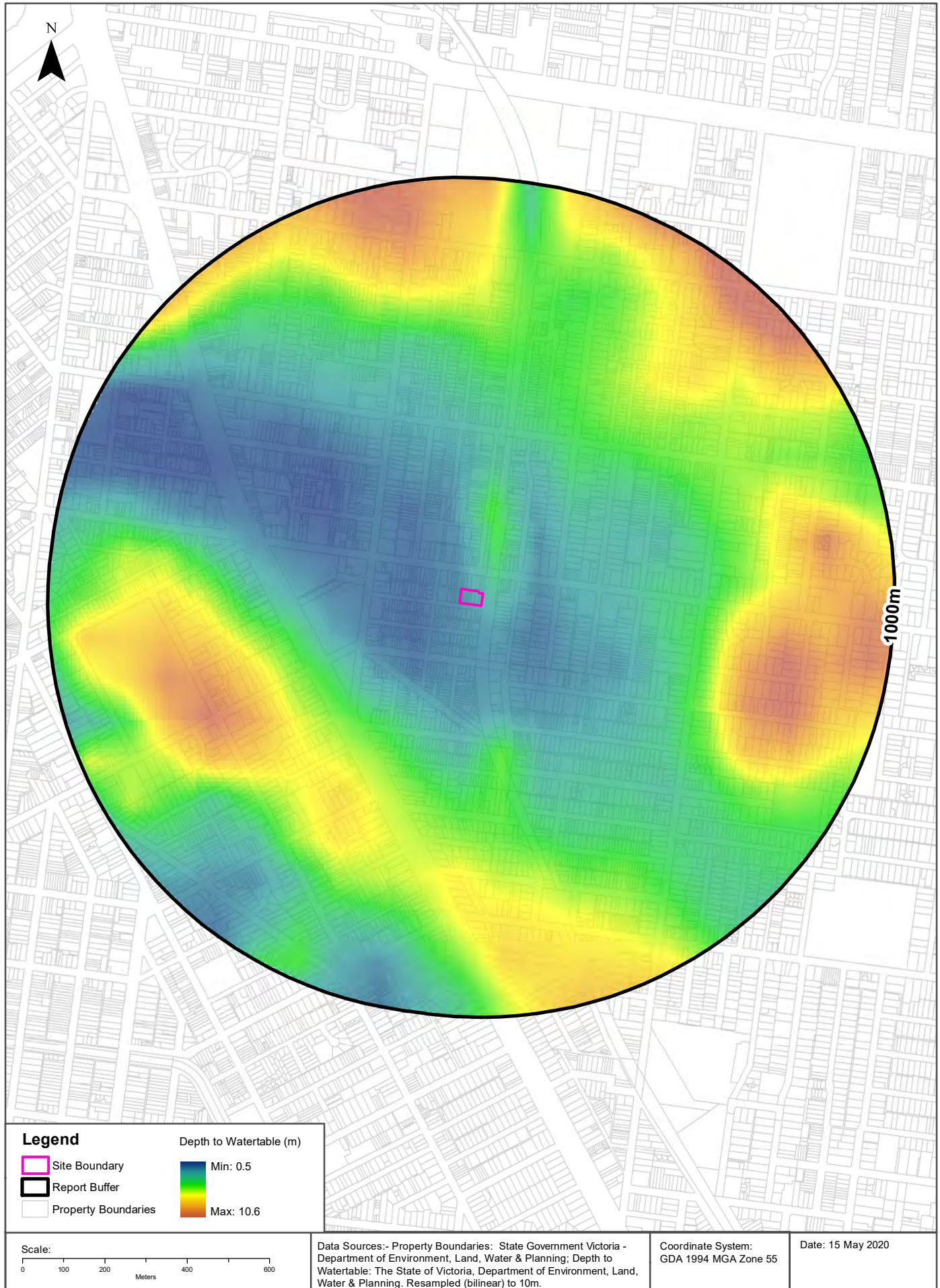
Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
1002642	recreational resource	playground		763m	North West
839638	place of worship	synagogue	Adass Israel Congregation	769m	South
1152212	power line	power sub transmission		769m	North East
1002931	commercial facility	shopping precinct		780m	South
1002899	commercial facility	shopping precinct		795m	South East
839977	care facility	child care	Goodstart Early Learning Elwood	803m	South West
841286	care facility	child care	North St Kilda Childrens Centre	810m	North West
1005190	hospital	hospital complex		815m	East
1002900	commercial facility	shopping precinct		830m	South
69571	reserve	park	Alma Park East	833m	North
69572	reserve	park	Alma Park West	833m	North
1007501	education centre	education complex		834m	South East
1007500	education centre	education complex		836m	South West
1002727	community venue	community centre	Betty Day Community Centre	837m	North West
1214075	sport facility	sports ground		838m	South West
1137861	landmark	tourist attraction	St Kilda Rain Man (Version I)	841m	West
1214375	recreational resource	playground		842m	South West
1137885	landmark	tourist attraction	Ingelton	844m	North East
1137791	landmark	tourist attraction	Snail Queen	849m	North
1151839	power line	power sub transmission		849m	North
140424	hospital	general hospital	Masada Private Hospital	852m	East
1137884	landmark	tourist attraction	Painted Tile Mural	866m	North West
1003045	commercial facility	shopping precinct		868m	North West
1002972	commercial facility	shopping precinct		868m	South East
1003053	commercial facility	shopping precinct		874m	South East
1137829	landmark	tourist attraction	Brinsmead?S Pharmacy	875m	South East
1214384	recreational resource	playground		875m	South West
841963	care facility	child care	Yesodei Hatorah College	886m	South West
1005944	education centre	education complex		895m	South East
989609	care facility	aged care	Alma House	897m	North East
839644	place of worship	synagogue	Beit Aharon	898m	South East
841630	care facility	child care	St Kilda Steiner Kindergarten	902m	East
1002684	place of worship	church	Salvation Army Chapel	902m	North
1214401	recreational resource	playground		902m	South West
1154599	care facility	child care	Little Patch Elc	902m	East
1002633	recreational resource	playground		904m	North
841711	care facility	child care	Szalmuk Family Early Learning Centre	904m	South East

Feature Id	Feature Type	Feature Sub Type	Name	Distance	Direction
763475	education centre	primary/secondary school	Mount Scopus Memorial College	908m	East
628173	education centre	primary school	Mount Scopus Memorial College - Gandel Besen House Campus	908m	South East
1137802	landmark	tourist attraction	The Listening Place	908m	North
1157129	education centre	education complex		908m	North
1147994	sport facility	sports ground		911m	South East
763502	education centre	primary/secondary school	Yesodei Hatorah College	911m	South
765474	education centre	primary/secondary school	Yesodei Hatorah College - Yesodei Hatorah College Elwood	911m	South West
839713	place of worship	synagogue	Temple Beth Israel	913m	North
1138403	community venue	community centre	Botatic Gardens - Eco Centre	914m	West
763477	education centre	primary/secondary school	Adass Israel School	918m	South East
645970	education centre	secondary school	Adass Israel School - Glen Eira Road Campus	918m	South East
840964	care facility	child care	King David School Preschool	929m	North
1148020	recreational resource	playground		929m	South East
1005924	education centre	education complex		934m	North
843094	communication service	telephone exchange	St Kilda Telephone Exchange	935m	North West
1138394	community venue	community centre	Cora Graves Community Centre	937m	West
1238051	care facility	child care	Cly Oshc	937m	North
80429	sport facility	sports ground		942m	North
70830	reserve	gardens	Greenmeadows Gardens	947m	East
1149290	education centre	primary/secondary school	Cheder Levi Yitzchok Inc	949m	North
1137806	landmark	tourist attraction	Albert Tuckers Home	954m	West
1002897	commercial facility	shopping precinct		970m	West
839700	place of worship	synagogue	Rabbinical College Yeshivah Gedolah	988m	North East
72443	reserve	cemetery	St Kilda Cemetery	991m	North East
1152817	power line	power sub transmission		997m	South West
1152603	power line	power sub transmission		998m	West
1002928	commercial facility	shopping precinct		999m	West

Features of Interest Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Depth to Watertable

46-58 Marlborough Street, Balaclava, VIC 3183



Hydrogeology & Groundwater

46-58 Marlborough Street, Balaclava, VIC 3183

Hydrogeology

Description of aquifers within the dataset buffer:

Description	Distance	Direction
Fractured or fissured, extensive aquifers of low to moderate productivity	0m	Onsite

Hydrogeology Map of Australia: Commonwealth of Australia (Geoscience Australia)
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Groundwater Salinity

On-site Groundwater Salinity:

Groundwater Salinity	Percent Of Site Area
500 - 1,000 mg/l	100

Depth to Watertable

On-site Depth to Watertable:

Depth to Watertable	Percent Of Site Area
Less than 5 metres	100

Surface Elevation

Approximate on-site Surface Elevation:

Surface Elevation
8 AHDm

Basement Elevation

Approximate on-site Basement Elevation:

Basement Elevation - Basement Rocks comprise Lower Palaeozoic basement rocks that form the highlands and the crystalline basement; and Mesozoic rocks of the Otway and Gippsland basins both outcropping and subsurface
-5 AHDm to -4 AHDm

Groundwater Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Groundwater Boreholes

46-58 Marlborough Street, Balaclava, VIC 3183

Boreholes (DEPI WMIS)

Boreholes from the Department of Environment and Primary Industries' Water Measurement Information System, within the dataset buffer:

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
142880	Groundwater Investigation	0.00m-0.20m CONCRETE 0.20m-0.50m SAND & GRAVEL 0.50m-5.00m SILTY CLAY & SANDY CLAY, YELLOW, MOIST-WET	0.00m-1.00m INNER LINING - CASING = Pvc Class 18 1.00m-5.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-0.80m OUTER LINING - GRAVEL = Bentonite 0.80m-5.00m OUTER LINING - GRAVEL = Gravel		1.00m-5.00m Sand	1999-10-06	176	North East
142878	Groundwater Investigation	0.00m-0.20m CONCRETE 0.20m-0.50m SAND & GRAVEL 0.50m-5.00m SILTY CLAY & SANDY CLAY, ORANGE, YELLOW, BROWN, MOIST	0.00m-2.00m INNER LINING - CASING = Pvc Class 18 2.00m-5.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-1.50m OUTER LINING - GRAVEL = Bentonite 1.50m-5.00m OUTER LINING - GRAVEL = Gravel		2.00m-5.00m Clay	1999-10-06	176	North East
142881	Groundwater Investigation	0.00m-0.20m CONCRETE 0.20m-0.50m SAND & GRAVEL 0.50m-8.00m SANDY CLAY, SILTY CLAY, & CLAYEY SAND, YELLOW/BROWN/ORANGE,	0.00m-2.00m INNER LINING - CASING = Pvc Class 18 2.00m-8.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.70m-1.50m OUTER LINING - GRAVEL = Bentonite 1.50m-8.00m OUTER LINING - GRAVEL = Gravel		2.00m-8.00m Clay	1999-10-05	176	North East
WRK054761	Observation	0.00m-0.80m fill 0.80m-6.00m brighton group sands	0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-6.00m INNER LINING - SCREEN = Pvc 0.00m-2.80m OUTER LINING - GRAVEL = Bentonite 2.80m-6.00m OUTER LINING - GRAVEL = Gravel		0.00m-3.00m Sand 3.00m-6.00m Sand	2010-02-01	179	West
WRK054762	Observation	0.00m-0.80m fill 0.80m-6.00m brighton group sands	0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-6.00m INNER LINING - SCREEN = Pvc 0.00m-2.80m OUTER LINING - GRAVEL = Bentonite 2.80m-6.00m OUTER LINING - GRAVEL = Gravel		0.00m-3.00m Sand 3.00m-6.00m Sand	2010-02-01	193	West
WRK054760	Observation	0.00m-0.80m fill 0.80m-6.00m brighton group sands	0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-6.00m INNER LINING - SCREEN = Pvc 0.00m-2.80m OUTER LINING - GRAVEL = Bentonite 2.80m-6.00m OUTER LINING - GRAVEL = Gravel		0.00m-3.00m Sand 3.00m-6.00m Sand	2010-02-01	193	West
WRK067645	Observation					2011-01-01	422	South
WRK067643	Observation					2011-01-01	424	South
WRK067644	Observation					2011-01-01	448	South
WRK982713							475	West
WRK984477	Groundwater Investigation		0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-1.50m OUTER LINING - GRAVEL = Bentonite 1.50m-5.00m OUTER LINING - GRAVEL = Gravel			2009-01-19	479	North West

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
326154	Sec Bores (Use Unidentified)					1972-11-09	490	South East
326160	Sec Bores (Use Unidentified)					1967-11-30	490	South East
326140	Sec Bores (Use Unidentified)					1964-12-15	490	South East
326146	Sec Bores (Use Unidentified)					1964-12-16	490	South East
326139	Sec Bores (Use Unidentified)					1964-12-15	490	South East
326145	Sec Bores (Use Unidentified)					1964-12-16	490	South East
326159	Sec Bores (Use Unidentified)					1972-11-16	490	South East
326136	Sec Bores (Use Unidentified)					1965-08-09	490	South East
326151	Sec Bores (Use Unidentified)					1966-10-11	490	South East
326153	Sec Bores (Use Unidentified)					1972-11-09	490	South East
326147	Sec Bores (Use Unidentified)					1966-10-10	490	South East
326144	Sec Bores (Use Unidentified)					1964-12-16	490	South East
326150	Sec Bores (Use Unidentified)					1966-10-11	490	South East
326156	Sec Bores (Use Unidentified)					1972-11-14	490	South East
326142	Sec Bores (Use Unidentified)					1964-12-16	490	South East
326148	Sec Bores (Use Unidentified)					1966-10-10	490	South East
326152	Sec Bores (Use Unidentified)					1972-11-09	490	South East
326158	Sec Bores (Use Unidentified)					1972-11-16	490	South East
326143	Sec Bores (Use Unidentified)					1964-12-16	490	South East
326157	Sec Bores (Use Unidentified)					1972-11-14	490	South East
326137	Sec Bores (Use Unidentified)					1965-08-10	490	South East
326135	Sec Bores (Use Unidentified)					1960-08-12	490	South East
326138	Sec Bores (Use Unidentified)					1964-12-14	490	South East
326161	Sec Bores (Use Unidentified)					1967-12-01	490	South East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
326155	Sec Bores (Use Unidentified)					1972-11-14	490	South East
326141	Sec Bores (Use Unidentified)					1964-12-15	490	South East
326128	Non Groundwater					1957-12-31	490	South East
326124	Non Groundwater					1957-12-31	490	South East
326130	Non Groundwater					1957-12-31	490	South East
326127	Non Groundwater					1957-12-31	490	South East
326125	Non Groundwater					1957-12-31	490	South East
326133	Non Groundwater					1957-12-31	490	South East
326131	Non Groundwater					1957-12-31	490	South East
326134	Non Groundwater					1957-12-31	490	South East
326132	Non Groundwater					1957-12-31	490	South East
326126	Non Groundwater					1957-12-31	490	South East
326129	Non Groundwater					1957-12-31	490	South East
WRK077340	Observation	0.00m-5.00m CLAY	0.00m-1.40m OUTER LINING - GRAVEL = Cement 1.40m-1.90m OUTER LINING - GRAVEL = Bentonite 1.90m-5.00m OUTER LINING - GRAVEL = Gravel		2.00m-5.00m Clay	2013-12-02	550	North West
WRK076765	Observation	0.00m-5.00m CLAY	0.00m-1.40m OUTER LINING - GRAVEL = Cement 1.40m-1.90m OUTER LINING - GRAVEL = Bentonite 1.90m-5.00m OUTER LINING - GRAVEL = Gravel		2.00m-5.00m Clay	2013-12-02	550	North West
WRK077339	Observation	0.00m-5.00m CLAY	0.00m-1.40m OUTER LINING - GRAVEL = Cement 1.40m-1.90m OUTER LINING - GRAVEL = Bentonite 1.90m-5.00m OUTER LINING - GRAVEL = Gravel		2.00m-5.00m Clay	2013-12-02	550	North West
WRK046975	Domestic & Stock		0.00m-23.00m OUTER LINING - GRAVEL = Cement			2007-06-19	587	West
88739	Domestic	0.00m-0.50m SANDY SOIL 0.50m-12.00m SANDY CLAY 12.00m-15.00m SHALE 15.00m-24.00m GREY SILTSTONE (SOFT) 24.00m-56.00m GREY SILTSTONE (MEDIUM)				1989-09-07	642	East
WRK979085							664	South East
88706	Domestic, Stock	0.00m-4.50m BROWN CLAY 4.50m-19.00m BROWN SILTY CLAY 19.00m-21.00m GREY SILTY CLAY 21.00m-24.00m WEATHERED GREY MUDSTONE 24.00m-36.00m GREY MUDSTONE	0.00m-21.00m INNER LINING - CASING = Galvanised Iron 21.00m-36.00m INNER LINING - SCREEN = Galvanised Iron		21.00m-36.00m Mudstone	1983-03-01	700	South East
WRK978645							701	South
WRK979680							717	South East
WRK985605	Domestic	0.00m-6.00m orange clay 6.00m-12.00m white sand 12.00m-22.00m ironstone 22.00m-26.00m grey mud stone 26.00m-55.00m black shale	0.00m-43.00m INNER LINING - CASING = Pvc 43.00m-49.00m INNER LINING - SCREEN = Pvc 49.00m-55.00m INNER LINING - CASING = Pvc 0.00m-27.00m OUTER LINING - GRAVEL = Cement 27.00m-30.00m OUTER LINING - GRAVEL = Bentonite			2009-02-11	749	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK073418	Domestic & Stock	0.00m-1.80m SANDY TOPSOIL 1.80m-8.00m SANDY CLAY 8.00m-12.00m SAND 12.00m-18.00m SILTSTONE 18.00m-32.00m SILTSTONE MEDIUM 32.00m-62.00m SILTSTONE HARD	0.00m-18.00m INNER LINING - CASING = UPVC class 12 18.00m-56.00m INNER LINING - CASING = UPVC class 12 56.00m-62.00m INNER LINING - SCREEN = Pvc Class 12 0.00m-22.00m OUTER LINING - GRAVEL = Cement 22.00m-24.00m OUTER LINING - GRAVEL = Bentonite 24.00m-25.00m OUTER LINING - GRAVEL = Seal		56.00m-62.00m Siltstone	2013-03-05	794	East
WRK985568	Groundwater Investigation	0.00m-0.15m bluestone 0.15m-0.25m fill 0.25m-1.80m silty clay 1.80m-10.00m sandy clay	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.60m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-10.00m OUTER LINING - GRAVEL = Seal			2008-11-18	795	East
WRK070199	Observation					2012-07-17	821	South East
WRK978321							822	East
WRK985566	Groundwater Investigation	0.00m-0.50m Ashphalt 0.50m-1.50m silty sand 1.50m-10.00m sandy clay	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.80m-5.00m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-10.00m OUTER LINING - GRAVEL = Seal			2008-11-17	825	East
WRK985567	Groundwater Investigation	0.00m-0.50m ashphalt 0.50m-1.70m silty sand 1.70m-10.00m sandy clay	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.80m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-10.00m OUTER LINING - GRAVEL = Seal			2008-11-17	826	East
WRK070198	Observation					2012-07-17	842	South East
WRK988277							855	East
WRK985569	Groundwater Investigation	0.00m-0.15m concrete 0.15m-0.30m crush rock 0.30m-1.70m silty sand 1.70m-10.00m sand clay	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.40m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-10.00m OUTER LINING - GRAVEL = Seal			2008-11-18	862	East
WRK062030	Observation	0.00m-0.50m FILL 0.50m-4.00m CLAY 4.00m-9.00m SAND	0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-9.00m INNER LINING - SCREEN = Pvc 0.00m-4.50m OUTER LINING - GRAVEL = Cement 4.50m-5.50m OUTER LINING - GRAVEL = Bentonite 5.50m-9.00m OUTER LINING - GRAVEL = Gravel		6.00m-9.00m Basalt	2011-04-20	872	South East
WRK990237							879	North West
WRK987218	Domestic		0.00m-18.00m OUTER LINING - GRAVEL = Cement 20.00m-25.00m OUTER LINING - GRAVEL = Bentonite			2008-11-17	883	East
WRK070197	Observation	0.00m-0.20m FILL 0.20m-1.20m SAND 1.20m-1.60m CLAY 1.60m-6.20m SAND 6.20m-9.00m SILT	0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-9.00m INNER LINING - SCREEN = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-2.50m OUTER LINING - GRAVEL = Bentonite 2.50m-9.00m OUTER LINING - GRAVEL = Gravel		3.00m-9.00m Silt	2012-07-17	884	South East
WRK986245							926	North West

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
88696	Domestic	0.00m-1.50m FILL 1.50m-3.00m GRAVEL SAND 3.00m-10.50m YELLOW CLAY/SAND 10.50m-13.50m YELLOW COARSE SAND 13.50m-17.50m BROWN YELLOW CLAY 17.50m-19.50m BROWN WEATHERED MUDSTONE 19.50m-22.50m BROWN YELLOW CLAY 22.50m-24.50m BLACK SAND PEAT 24.50m-0.00m BEDROCK	0.00m-23.50m INNER LINING - CASING = Pvc 23.50m-24.50m INNER LINING - SCREEN = Pvc 19.50m-24.50m OUTER LINING - GRAVEL = Gravel		23.50m-24.50m Clay	1982-12-08	934	South
WRK989207							942	East
WRK991356	Groundwater Investigation		0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-10.00m INNER LINING - SCREEN = Pvc 0.00m-4.20m OUTER LINING - GRAVEL = Cement 4.20m-5.50m OUTER LINING - GRAVEL = Bentonite 5.50m-10.00m OUTER LINING - GRAVEL = Gravel			2009-05-28	951	South East
WRK983264							954	South East
WRK077030	Observation		0.00m-0.00m OUTER LINING - GRAVEL = Not Known			2013-01-01	973	South East
WRK077033	Observation		0.00m-0.00m OUTER LINING - GRAVEL = Not Known			2013-01-02	973	South East
WRK077029	Observation		0.00m-0.00m OUTER LINING - GRAVEL = Not Known			2011-01-01	973	South East
WRK077028	Observation		0.00m-0.00m OUTER LINING - GRAVEL = Not Known			2011-01-02	973	South East
WRK077031	Observation		0.00m-0.00m OUTER LINING - GRAVEL = Not Known			2013-04-01	973	South East
WRK077032	Observation		0.00m-0.00m OUTER LINING - GRAVEL = Not Known			2013-11-01	973	South East
WRK077027	Observation		0.00m-0.00m OUTER LINING - GRAVEL = Not Known			2011-01-01	973	South East
WRK077034	Observation		0.00m-0.00m OUTER LINING - GRAVEL = Not Known			2013-01-01	975	South East
WRK061157	Observation					2011-02-23	983	South East
WRK061155	Observation	0.00m-1.00m FILL 1.00m-11.00m SAND	0.00m-8.00m INNER LINING - CASING = Pvc 8.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-11.00m OUTER LINING - GRAVEL = Gravel		0.00m-8.00m Sand 8.00m-11.00m Sand	2011-02-23	985	South East
WRK982293							1008	North West
WRK971361							1016	North West
WRK979084							1036	East
WRK980876							1039	West
WRK978199							1058	South
WRK062092	Observation					2011-11-03	1067	West
WRK988236	Domestic		0.00m-18.00m OUTER LINING - GRAVEL = Cement 27.00m-33.00m OUTER LINING - GRAVEL = Bentonite			2008-11-24	1086	East
88682	Domestic, Stock	0.00m-1.22m TOP SOIL 1.22m-3.66m CLAY 3.66m-10.67m SILTY CLAY-ORANGE-WET 10.67m-15.24m SILTY CLAY-ORANGE-WATER	0.00m-15.24m INNER LINING - CASING = Not Known 3.05m-15.24m INNER LINING - SCREEN = Not Known			1973-01-16	1088	South

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK042499	Irrigation, Groundwater Investigation	0.00m-2.00m SANDY SOIL & CLAY 2.00m-8.00m MOTTLED CLAY 8.00m-15.00m SANDY CLAY 15.00m-18.00m CLAY 18.00m-63.00m GREY SILTONE SANDSTONE	0.00m-63.00m INNER LINING - CASING = Pvc 0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-27.00m OUTER LINING - GRAVEL = Bentonite 27.00m-63.00m OUTER LINING - GRAVEL = Gravel		0.00m-63.00m Clay	2007-07-10	1106	South East
WRK964564	Domestic & Stock	0.00m-1.20m TOP SOIL & FILL 1.20m-11.00m STIFF MOTTLED CLAYS 11.00m-21.00m MEDIUM BROWN MUDSTONE 21.00m-50.00m FRACTURED BLUE SILTSTONE	0.00m-37.00m INNER LINING - CASING = Pvc 37.00m-49.00m INNER LINING - SLOT = Pvc 49.00m-50.00m INNER LINING - CASING = Pvc 32.00m-32.50m OUTER LINING - GRAVEL = Seal			2004-05-05	1112	East
WRK096395	Observation	0.00m-4.00m CLAY	0.00m-0.30m INNER LINING - CASING = UPVC class 12 1.00m-4.00m INNER LINING - SCREEN = UPVC class 12 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel			2016-10-13	1152	North West
WRK096394	Observation	0.00m-4.00m CLAY	0.00m-1.00m INNER LINING - CASING = UPVC class 12 1.00m-4.00m INNER LINING - SCREEN = UPVC class 12 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel			2016-10-13	1160	North West
88679	Domestic, Stock	0.00m-0.91m FINE BLACK SAND 0.91m-2.74m ORANGE SANDY CLAY 2.74m-6.10m COARSE ORANGE SANDY CLAY 6.10m-7.92m FINE ORANGE SAND (DAMP) 7.92m-9.14m ORANGE SAND A LITTLE CLAY 9.14m-12.50m ORANGE SANDY CLAY DAMP 12.50m-17.68m ORANGE SANDY CLAY COARSE (WET) 17.68m-18.29m HARD BAND 18.29m-19.81m GREY CLAY AND MUDSTONE	0.00m-19.81m INNER LINING - CASING = Not Known 0.00m-19.81m INNER LINING - SCREEN = Not Known			1973-01-15	1167	East
WRK987902						2008-10-24	1169	East
78470	Irrigation	0.00m-3.50m REDISH YELLOW SANDY CLAY 3.50m-5.00m YELLOW SAND 5.00m-7.50m PARTY WEATHERED SANDSTONE 7.50m-35.80m LIGHT BROWN SANDSTONE 35.80m-40.00m VERY BROKEN GREY SANDSTONE & QUARTZ 40.00m-42.60m GREY SANDSTONE	0.00m-7.50m INNER LINING - CASING = Not Known 7.50m-42.60m INNER LINING - SCREEN = Not Known		7.50m-42.60m Sandstone	1983-09-06	1171	North
145085	Groundwater Investigation					2001-01-01	1180	North East
WRK096393	Observation	0.00m-4.00m CLAY	0.00m-1.00m INNER LINING - CASING = UPVC class 12 1.00m-4.00m INNER LINING - SCREEN = UPVC class 12 0.00m-0.30m OUTER LINING - GRAVEL = Cement 0.30m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel			2016-10-13	1183	North West
88718	Domestic	0.00m-0.61m TOP SOIL 0.61m-1.83m FINE SAND 1.83m-3.91m COARSE SAND WITH FINES 3.91m-5.13m CLAY 5.13m-7.00m CLAY AND FEW COARSE PARTS 7.00m-7.61m ROCK 7.61m-17.07m NOT KNOWN	0.00m-13.41m INNER LINING - CASING = Pvc 13.41m-15.24m INNER LINING - SCREEN = Pvc 15.24m-16.07m INNER LINING - CASING = Pvc 16.07m-17.07m INNER LINING - SCREEN = Pvc			1983-10-25	1191	East
WRK046956							1201	North

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88692	Irrigation	0.00m-2.00m STIFF YELLOW CLAY 2.00m-12.00m FINE YELLOW SANDY CLAY 12.00m-24.00m STIFF YELLOW CLAY 24.00m-26.00m WEATHERED BASALT 26.00m-45.00m WEATHERED MUDSTONE 45.00m-60.00m MUDSTONE	0.00m-45.00m INNER LINING - CASING = Mild Steel 45.00m-60.00m INNER LINING - SCREEN = Mild Steel		45.00m-60.00m Mudstone	1983-03-22	1228	North West
WRK991987							1232	East
WRK985455							1232	East
88738	Domestic	0.00m-0.50m SANDY SOIL 0.50m-2.00m BLACK SILTY SAND 2.00m-10.00m CLAYEY SAND 10.00m-15.00m CLAY 15.00m-18.00m COARSE SAND 18.00m-24.00m BLACK SILTS,SAND 24.00m-27.00m MUDSTONE 27.00m-46.00m GREY SILTSTONE & SANDSTONE LAYERS	33.00m-0.00m OUTER LINING - GRAVEL = Seal			1989-08-25	1269	East
WRK051845	Irrigation						1285	North
WRK990435		0.00m-7.00m SANDY CLAY 7.00m-48.00m MUDSTONE 48.00m-75.00m WHEATHERED BASALT	0.00m-9.00m INNER LINING - CASING = Pvc 9.00m-63.00m INNER LINING - CASING = Pvc 0.00m-24.00m OUTER LINING - GRAVEL = Bentonite 24.00m-25.00m OUTER LINING - GRAVEL = Cement			2009-07-17	1285	North
WRK988366							1288	South East
WRK054448	Domestic & Stock	0.00m-18.00m clay sands 18.00m-28.00m soft mudstone 30.00m-45.00m hard mudstone	0.00m-30.00m INNER LINING - CASING = Pvc		0.00m-30.00m Sand 30.00m-45.00m Mudstone	2010-01-30	1294	East
WRK099880	Investigation	0.00m-1.00m FILL 1.00m-10.50m SILTSTONE	0.00m-7.50m INNER LINING - CASING = Pvc 7.50m-10.00m INNER LINING - SCREEN = Pvc 0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-7.00m OUTER LINING - GRAVEL = Bentonite 7.00m-10.50m OUTER LINING - GRAVEL = Gravel			2017-05-25	1296	North
WRK099881	Investigation	0.00m-1.00m FILL 1.00m-10.50m SILTSTONE	0.00m-7.50m INNER LINING - CASING = Pvc 7.50m-10.00m INNER LINING - SCREEN = Pvc 0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-7.00m OUTER LINING - GRAVEL = Bentonite 7.00m-10.50m OUTER LINING - GRAVEL = Gravel			2017-05-25	1309	North
WRK099879	Investigation	0.00m-1.00m FILL 1.00m-10.50m SILTSTONE	0.00m-7.50m INNER LINING - CASING = Pvc 7.50m-10.00m INNER LINING - SCREEN = Pvc 0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-7.00m OUTER LINING - GRAVEL = Bentonite 7.00m-10.50m OUTER LINING - GRAVEL = Gravel			2017-05-25	1312	North
88716	Domestic	0.00m-1.52m GREY BLACK TOP SOIL AND SAND 1.52m-3.00m DAMP GREY FINE SAND 3.00m-4.52m WHITE GREY FINE SAND 4.52m-6.10m GREY FINE SAND 6.10m-7.62m FINE WHITE GREY SAND SOME CLAY 7.62m-15.24m COARSE GREY GRANULAR SAND 15.24m-16.76m COARSE BROWN GRANULAR SAND 16.76m-18.59m GREEN CLAY WITH GRITTY SAND	0.00m-7.32m INNER LINING - CASING = Pvc 7.32m-16.76m INNER LINING - SCREEN = Pvc 16.76m-18.59m INNER LINING - SCREEN = Slotted Pvc		7.32m-16.76m Sand 16.76m-18.59m Clay	1983-08-30	1330	South East
WRK981411							1330	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
140863	Groundwater Investigation	0.00m-0.10m ASPHALT 0.10m-0.80m SANDY CLAY, BROWN ORANGE, MOTTLED, MOIST 0.80m-2.80m SANDY CLAY LIGHT BROWN, PLASTIC 2.80m-10.60m CLAYEY SAND, LIGHT BRWON, MEDIUM GRAINED 10.60m-11.60m SANDY CLAY, ORANGE BROWN, PLASTIC, MOIST 11.60m-12.00m SAND, LIGHT BROWN, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-12.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-12.00m OUTER LINING - GRAVEL = Gravel			2000-02-29	1330	West
WRK985345							1348	East
140866	Groundwater Investigation	0.00m-0.40m BITUMEN OVER BLUESTONE 0.40m-1.60m SILTY CLAY, DARK GREY BROWN, PLASTIC, MOIST 1.60m-3.80m SANDY CLAY, ORANGE BROWN, FINE GRAINED, MINOR QUARTZ, MOIST 3.80m-10.00m CLAYEY SAND, LIGHT BROWN, FINE MEDIUM GRAINED, MOIST 10.00m-12.00m SAND, LIGHT BRWON, FINE MEDIUM GRAINED, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-12.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-12.00m OUTER LINING - GRAVEL = Gravel			2000-02-29	1352	West
140864	Groundwater Investigation	0.00m-0.80m SAND, DARK BROWN, MEDIUM GRAINED, MOIST 0.80m-1.60m SANDY CLAY, BROWN ORANGE MOTTLED, MOIST 1.60m-5.60m SANDY CLAY, LIGHT BROWN, MOIST 5.60m-6.60m SANDY CLAY, LIGHT BROWN, MINOR QUARTZ, MOIST 6.60m-8.00m CLAYEY SAND, LIGHT BROWN, MEDIUM GRAINED MOIST 8.00m-9.00m SAND, LIGHT BROWN, MEDIUM GRAINED, MOIST 9.00m-12.00m SAND, GREY, MEDIUM GRAINED, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-12.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-12.00m OUTER LINING - GRAVEL = Gravel			2000-02-29	1356	West
WRK969185	Domestic & Stock	0.00m-0.20m GRAVEL FILL 0.20m-14.00m CLAYEY SAND & MOTTLED CLAY 14.00m-45.00m MUDSTONE/ SILTSTONE SANDSTONE	0.00m-14.00m INNER LINING - CASING = Pvc 14.00m-45.00m INNER LINING - SCREEN = Pvc 0.00m-14.00m OUTER LINING - GRAVEL = Cement 14.00m-45.00m OUTER LINING - GRAVEL = Seal			2005-09-19	1360	North East
140862	Groundwater Investigation	0.00m-0.05m ASPHALT 0.05m-0.80m CRUSHED BASALT, STABILISED ROCK, MINOR SAND, MOIST 0.80m-3.60m SANDY CLAY, GREY BROWN, FINE GRAINED, MOIST 3.60m-5.60m CLAYEY SAND, LIGHT BRWON, FINE MEDIUM GRAINED, MOIST 5.60m-9.00m CLAYEY SAND, ORANGE, FINE MEDIUM GRAINED, MOIST 9.00m-12.60m CLAYEY SAND, ORANGE FINE MEDIUM GRAINED, MINOR ROCK	0.00m-8.10m INNER LINING - CASING = Pvc Class 18 8.10m-12.60m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.60m-8.10m OUTER LINING - GRAVEL = Bentonite 8.10m-12.60m OUTER LINING - GRAVEL = Gravel			2000-02-28	1363	West
140868	Groundwater Investigation	0.00m-0.30m ASPHALT 0.30m-1.60m SANDY CLAY, DARK BROWN, MOIST 1.60m-4.60m SANDY CLAY, LIGHT BROWN, MOIST 4.60m-7.60m CLAYEY SAND, BROWN, FINE GRAINED, MOIST 7.60m-8.80m SANDSTONE, BROWN, MOIST 8.80m-11.60m SANDSTONE, LIGHT BROWN, FINE GRAINED, MOIST 11.60m-13.50m SANDSTONE, LIGHT BROWN, FINE GRAINED, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-13.50m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-13.50m OUTER LINING - GRAVEL = Gravel			2000-03-31	1366	West
140865	Groundwater Investigation	0.00m-0.18m CONCRETE 0.18m-1.40m SILTY SAND, GREY BROWN, FINE MEDIUM GRAINED, MOIST 1.40m-2.60m SANDY CLAY, ORANGE BROWN, MEDIUM GRAINED, MOIST 2.60m-11.00m SANDY CLAY, BROWN, FINE GRAINED, MINOR QUARTZ, MOIST 11.00m-12.00m CLAYEY SILT, BROWN, MINOR QUARTZ PEBBLES, WET	0.00m-7.50m INNER LINING - CASING = Pvc Class 18 7.50m-12.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.00m-7.50m OUTER LINING - GRAVEL = Bentonite 7.50m-12.00m OUTER LINING - GRAVEL = Gravel			2000-03-01	1371	West
WRK980513							1373	South East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
140867	Groundwater Investigation	0.00m-0.10m ASPHALT 0.10m-0.80m GRAVEL, SAND, CLAY, MOIST 0.80m-7.60m SANDY CLAY, BROWN, MOIST 7.60m-9.00m SANDSTONE, BROWN, FINE GRAINED, MOIST 9.00m-10.60m METAMORPHOSED SANDSTONE, GREY, MOIST 10.60m-15.40m SANDSTONE, LIGHT BROWN, VERY FINE GRAINED, MOIST 15.40m-17.20m SANDSTONE, LIGHT BROWN, FINE GRAINED, WET	0.00m-8.20m INNER LINING - CASING = Pvc Class 18 8.20m-17.20m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-0.00m OUTER LINING - GRAVEL = Packer 7.70m-8.20m OUTER LINING - GRAVEL = Bentonite 8.20m-17.20m OUTER LINING - GRAVEL = Gravel			2000-03-01	1376	West
WRK047161	Irrigation	0.00m-0.50m top soil 0.50m-1.00m grey sand 1.00m-3.00m clay bound red sand 3.00m-6.00m clay bound orange sand 6.00m-22.00m clay bound yellow sand 22.00m-29.50m light med grey 29.50m-61.00m med hard grey 61.00m-80.00m hard blue sandstone with quartz layers	0.00m-30.00m INNER LINING - CASING = Steel 30.00m-80.00m INNER LINING - SLOT = Pvc			2009-03-07	1385	East
WRK979043							1390	South East
WRK984089							1411	North
78446	Domestic, Stock	0.00m-0.91m SANDY TOPSOIL 0.91m-2.74m CLAY 2.74m-11.58m LIGHT BROWN DAMP SILTY CLAY 11.58m-20.72m WET SILTY CLAY	0.00m-20.72m INNER LINING - CASING = Not Known 3.05m-20.72m INNER LINING - SCREEN = Not Known			1973-01-19	1433	West
WRK986671							1436	South East
WRK981074							1436	South East
WRK988706							1456	North
WRK982565							1459	East
WRK983470							1479	West
WRK974719	Domestic & Stock		0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-11.00m OUTER LINING - GRAVEL = Gravel			2006-10-05	1481	West
WRK974721	Domestic & Stock	0.00m-1.00m FILL 1.00m-11.00m CLAY	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-11.00m OUTER LINING - GRAVEL = Gravel			2006-10-05	1488	West
WRK988705							1488	North
WRK988707							1492	North
WRK974720	Domestic & Stock	0.00m-1.00m FILL 1.00m-11.00m CLAY	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-11.00m INNER LINING - SCREEN = Pvc 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-11.00m OUTER LINING - GRAVEL = Gravel			2006-10-05	1493	West
WRK984707							1503	South East
WRK056720	Observation					2010-10-07	1519	South West

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
116254	Groundwater Investigation	0.00m-0.20m BITUMAN 0.20m-2.25m SANDY CLAY & GRAVEL FILL 2.25m-5.00m GREY SANDY CLAY	0.00m-0.75m INNER LINING - CASING = Pvc Class 18 0.75m-5.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-5.00m OUTER LINING - GRAVEL = Gravel		0.75m-5.00m Clay	1992-12-17	1531	South West
116251	Groundwater Investigation	0.00m-1.50m CLAY & BRICK FILL 1.50m-4.00m GREY SANDY CLAY	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.30m OUTER LINING - GRAVEL = Bentonite 0.30m-4.00m OUTER LINING - GRAVEL = Gravel		0.50m-4.00m Clay	1992-12-11	1531	South West
116252	Groundwater Investigation	0.00m-0.75m CLAY & BRICK FILL 0.75m-3.00m BROWN-GREY SILTY CLAY 3.00m-4.00m GREY SANDY CLAY	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel		0.50m-4.00m Clay	1992-12-11	1531	South West
116249	Groundwater Investigation	0.00m-2.00m FILL CLAYEY SAND 2.00m-3.00m DARK GREY-BROWN CLAYEY SILT 3.00m-4.20m PALE GREY CLAYEY SAND	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.20m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.20m OUTER LINING - GRAVEL = Gravel		0.50m-4.20m Sand	1992-07-16	1531	South West
116255	Groundwater Investigation	0.00m-2.00m SANDY GRAVELLY CLAY FILL 2.00m-4.00m GREY SANDY CLAY	0.00m-0.75m INNER LINING - CASING = Pvc Class 18 0.75m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel		0.75m-4.00m Clay	1992-12-17	1531	South West
116256	Groundwater Investigation	0.00m-0.75m TAN-BROWN SAND 0.75m-2.25m DARK BROWN SILTY CLAYEY SAND 2.25m-4.45m GREY SANDY CLAY	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.50m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.25m OUTER LINING - GRAVEL = Bentonite 0.25m-4.50m OUTER LINING - GRAVEL = Gravel		0.50m-4.50m Clay	1992-04-01	1531	South West
116250	Groundwater Investigation	0.00m-0.75m CLAY & BRICK FILL 0.75m-3.60m LIGHT BROWN SAND 3.60m-4.00m BROWN CLAY	0.00m-0.50m INNER LINING - CASING = Pvc Class 18 0.50m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.25m OUTER LINING - GRAVEL = Bentonite 0.25m-4.00m OUTER LINING - GRAVEL = Gravel		0.50m-4.00m Sand	1992-12-11	1531	South West
116253	Groundwater Investigation	0.00m-0.20m BITUMEN 0.20m-2.00m GRAVEL & CLAY FILL 2.00m-4.00m GREY-BROWN SANDY CLAY	0.00m-0.75m INNER LINING - CASING = Pvc Class 18 0.75m-4.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.00m OUTER LINING - GRAVEL = Gravel		0.75m-4.00m Clay	1992-12-17	1531	South West
121288	Groundwater Investigation	0.00m-4.50m GREY SILTY SAND	0.00m-0.50m INNER LINING - CASING = Pvc 0.50m-4.50m INNER LINING - SCREEN = Pvc 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.50m OUTER LINING - GRAVEL = Gravel		0.50m-4.50m Sand	1993-09-22	1545	South West
WRK987561							1546	East
121289	Groundwater Investigation	0.00m-4.50m GREY SILTY SAND	0.00m-0.50m INNER LINING - CASING = Pvc 0.50m-4.50m INNER LINING - SCREEN = Pvc 0.00m-0.50m OUTER LINING - GRAVEL = Bentonite 0.50m-4.50m OUTER LINING - GRAVEL = Gravel		0.50m-4.50m Sand	1993-09-22	1563	South West
WRK100653	Domestic & Stock	0.00m-1.00m SANDY SOIL 1.00m-2.50m BROWN CLAY 2.50m-10.00m MOTTLED SANDY CLAY 10.00m-25.00m DARK GREY SILT 25.00m-39.00m DARK GREY SOFT SILTSTONE	0.00m-51.00m INNER LINING - CASING = Pvc Class 12 0.50m-3.00m OUTER LINING - GRAVEL = Cement 3.00m-33.00m OUTER LINING - GRAVEL = Seal 33.00m-34.00m OUTER LINING - GRAVEL = Bentonite 34.00m-51.50m OUTER LINING - GRAVEL = Gravel			2017-07-13	1588	South East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK981319							1590	North
WRK988692							1590	North
9036123	Not Known	0.00m-2.00m Fill 2.00m-3.00m Clay 3.00m-5.00m Basalt	0.00m-8.00m INNER LINING - CASING = Pvc 8.00m-14.50m INNER LINING - SCREEN = Pvc			2008-11-06	1590	North
WRK056718	Observation					2011-05-10	1590	South West
WRK979401							1598	West
WRK978097	Domestic & Stock		0.00m-3.00m INNER LINING - CASING = Pvc 3.00m-6.00m INNER LINING - SCREEN = Pvc 0.00m-0.46m OUTER LINING - GRAVEL = Cement 1.50m-2.50m OUTER LINING - GRAVEL = Bentonite 2.50m-6.00m OUTER LINING - GRAVEL = Gravel			2007-01-16	1606	West
WRK056717	Observation	0.00m-5.50m clayey sand	0.00m-1.50m INNER LINING - CASING = Pvc 1.50m-5.50m INNER LINING - SCREEN = Pvc 0.00m-1.00m OUTER LINING - GRAVEL = Bentonite 1.00m-5.50m OUTER LINING - GRAVEL = Gravel		1.50m-5.50m Sand	2010-10-07	1608	South West
WRK986522							1609	North West
WRK964871	Domestic & Stock	0.00m-1.00m SANDY SOIL 1.00m-20.00m SANDY CLAY 20.00m-40.00m GREY MUDSTONE/ SILTSTONE/ SAND	0.00m-19.00m INNER LINING - CASING = Stainless Steel 19.00m-28.00m INNER LINING - CASING = Pvc			2005-03-15	1612	East
WRK986521							1613	North West
WRK985333	Irrigation	0.00m-6.00m FIRM CLAY 6.00m-10.00m MUDSTONE 10.00m-40.00m WEATHERED SHALE 40.00m-46.00m BLUESTONE	0.00m-10.00m OUTER LINING - GRAVEL = Cement			2008-09-18	1625	East
WRK982676							1627	South West
WRK990122							1629	North East
WRK986520							1631	North West
WRK047159	Commercial	0.00m-5.00m Fill 5.00m-16.00m brown sandy clay 16.00m-28.00m black lignite 28.00m-39.00m basalt 39.00m-42.00m lignite 42.00m-90.00m grey basalt 93.00m-105.00m grey basalt	0.00m-53.00m INNER LINING - CASING = Pvc 0.00m-53.00m OUTER LINING - GRAVEL = Cement			2009-02-17	1641	South West
WRK978096	Domestic & Stock		0.00m-4.50m INNER LINING - CASING = Pvc 4.50m-7.50m INNER LINING - SCREEN = Pvc 0.00m-0.45m OUTER LINING - GRAVEL = Cement 2.70m-4.00m OUTER LINING - GRAVEL = Bentonite 4.00m-7.50m OUTER LINING - GRAVEL = Gravel			2007-01-16	1646	West
88697	Domestic	0.00m-15.24m FINE SAND 15.24m-21.34m RIVER BED GRAVEL	0.00m-19.81m INNER LINING - CASING = Pvc 19.81m-21.34m INNER LINING - SCREEN = Pvc		19.81m-21.34m Gravel	1983-01-28	1648	East
WRK981112	Domestic	0.00m-1.00m TOP SOIL 1.00m-6.00m SANDY CLAY 6.00m-26.00m BEACH SANDS	0.00m-6.00m OUTER LINING - GRAVEL = Cement 6.00m-7.00m OUTER LINING - GRAVEL = Bentonite			2007-11-03	1651	East
WRK057278	Observation					2010-08-19	1653	East
WRK057300	Observation					2010-08-19	1660	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK057276	Observation	0.00m-1.20m fill 1.20m-4.00m sandy clay	0.00m-1.00m INNER LINING - CASING = Pvc 1.00m-4.00m INNER LINING - SCREEN = Pvc 0.00m-0.20m OUTER LINING - GRAVEL = Cement 0.20m-0.80m OUTER LINING - GRAVEL = Bentonite 0.80m-4.00m OUTER LINING - GRAVEL = Gravel		0.00m-1.00m Fill 1.00m-4.00m Clay	2010-05-25	1660	East
WRK057868	Observation					2010-08-19	1661	East
WRK983064	Domestic & Stock, Dairy	0.00m-1.00m TOP SOIL 1.00m-22.00m SANDY CLAY 22.00m-28.00m FRACTURED SHALE	0.00m-6.00m OUTER LINING - GRAVEL = Cement			2007-12-27	1661	East
WRK992250	Groundwater Investigation	0.00m-1.00m fill 1.00m-8.00m sandy clay	0.00m-3.50m INNER LINING - CASING = Pvc 3.50m-8.00m INNER LINING - SCREEN = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-3.00m OUTER LINING - GRAVEL = Bentonite 3.00m-8.00m OUTER LINING - GRAVEL = Gravel			2009-08-28	1662	South
WRK057277	Observation					2010-08-19	1663	East
WRK978824							1663	East
88695	Domestic	0.00m-0.61m TOP SOIL 0.61m-5.13m CLAY 5.13m-6.65m CLAY SAND 6.65m-9.10m FINE SAND 9.10m-12.19m COARSE WITH FINE 12.19m-18.29m COARSE SAND	0.00m-16.77m INNER LINING - CASING = Pvc 16.77m-18.29m INNER LINING - SCREEN = Pvc		16.77m-18.29m Sand	1983-06-15	1669	East
88691	Domestic	0.00m-3.05m GREY CLAY 3.05m-6.10m GREY SAND 6.10m-9.14m YELLOW SAND 9.14m-18.29m SOFT MUDSTONE 18.29m-32.00m HARD MUDSTONE	0.00m-18.29m INNER LINING - CASING = Pvc Class 9 0.00m-31.09m INNER LINING - CASING = Pvc Class 9 31.09m-32.00m INNER LINING - SCREEN = Pvc Class 9		31.09m-32.00m Mudstone	1983-01-27	1687	East
WRK982856							1690	East
WRK072266	Observation					2012-11-01	1691	South East
WRK072267	Observation					2012-11-01	1691	South East
WRK072268	Observation					2012-11-01	1691	South East
WRK990397							1706	East
WRK978095	Domestic & Stock		0.00m-0.50m OUTER LINING - GRAVEL = Cement 3.50m-4.70m OUTER LINING - GRAVEL = Bentonite 4.70m-9.00m OUTER LINING - GRAVEL = Gravel			2007-01-16	1711	West
88720	Domestic	0.00m-9.14m YELLOW SANDY CLAY 9.14m-18.29m COARSE SANDY CLAY 18.29m-27.43m SANDY CLAY 27.43m-30.48m BLUE GREY CLAY 30.48m-36.58m MUDSTONE	0.00m-6.10m INNER LINING - CASING = Pvc Class 9 0.00m-28.96m INNER LINING - CASING = Pvc Class 9 28.96m-30.48m INNER LINING - SCREEN = Pvc Class 9		28.96m-30.48m Mudstone	1983-01-21	1734	South East
WRK052821	Domestic & Stock	0.00m-14.00m sandy clay 14.00m-18.00m medium brown sand 18.00m-24.00m silt black 24.00m-28.00m siltstone 28.00m-48.50m fractured basalt	0.00m-39.50m INNER LINING - CASING = Pvc Class 12 39.50m-45.50m INNER LINING - SCREEN = Pvc 45.50m-48.50m INNER LINING - CASING = Pvc 0.00m-26.00m OUTER LINING - GRAVEL = Cement 26.00m-29.00m OUTER LINING - GRAVEL = Bentonite		0.00m-39.50m Clay 39.50m-45.50m Basalt 45.50m-48.50m Basalt	2009-12-16	1736	South East
WRK058793	Observation					2010-09-20	1780	North West
WRK058792	Observation	0.00m-0.20m concrete 0.20m-0.50m fill 0.50m-12.00m silty clay	0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-12.00m INNER LINING - SCREEN = Pvc 0.00m-4.50m OUTER LINING - GRAVEL = Cement 4.50m-5.50m OUTER LINING - GRAVEL = Bentonite 5.50m-12.00m OUTER LINING - GRAVEL = Gravel		0.00m-6.00m Clay 6.00m-12.00m Clay	2010-09-20	1780	North West

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK979895	Domestic	0.00m-3.00m sandy clay 3.00m-15.00m brown sand 15.00m-21.00m grey sand 21.00m-47.00m basalt	0.00m-35.00m INNER LINING - CASING = Pvc 35.00m-41.00m INNER LINING - SLOT = Pvc 41.00m-47.00m INNER LINING - CASING = Pvc 0.00m-23.00m OUTER LINING - GRAVEL = Cement 23.00m-28.00m OUTER LINING - GRAVEL = Packer			2009-02-24	1781	East
88687	Domestic	0.00m-3.05m TOP SOIL 3.05m-6.10m DARK GREY SAND 6.10m-18.29m FINE WHITE SAND 18.29m-21.34m COARSE GREY SAND 21.34m-27.43m GREY SAND CLAY 27.43m-33.53m MUDSTONE	0.00m-9.14m INNER LINING - CASING = Pvc Class 9 0.00m-32.00m INNER LINING - CASING = Pvc Class 9 32.00m-33.53m INNER LINING - SCREEN = Pvc Class 9		32.00m-33.53m Mudstone	1983-01-21	1783	East
WRK979407							1793	North West
WRK075012	Observation	0.00m-0.15m CONCRETE 0.15m-0.30m ASH & GRITTY FILL 0.30m-0.50m GRAVEL 0.50m-1.50m SAND 4.50m-8.00m SANDAND CLAY 8.00m-10.00m WET SANDY SILT	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-6.70m OUTER LINING - GRAVEL = Seal 6.70m-10.00m OUTER LINING - GRAVEL = Gravel		7.00m-10.00m Silt	2013-06-14	1793	North West
WRK966436	Groundwater Investigation	0.00m-2.50m BLACK SILTY CLAY 2.50m-6.20m BROWN SILTY CLAY	0.00m-3.20m INNER LINING - CASING = Pvc 3.20m-6.20m INNER LINING - SLOT = Pvc 0.00m-1.70m OUTER LINING - GRAVEL = Cement 1.70m-2.70m OUTER LINING - GRAVEL = Bentonite 2.70m-6.20m OUTER LINING - GRAVEL = Gravel			2004-10-21	1799	South
WRK966440	Groundwater Investigation	0.00m-2.50m BLACK SILTY CLAY 2.50m-6.20m BROWN SILTY CLAY	0.00m-3.20m INNER LINING - CASING = Pvc 3.20m-6.20m INNER LINING - SLOT = Pvc 0.00m-1.70m OUTER LINING - GRAVEL = Cement 1.70m-2.70m OUTER LINING - GRAVEL = Bentonite 2.70m-6.20m OUTER LINING - GRAVEL = Gravel			2004-10-21	1799	South
WRK966441	Groundwater Investigation	0.00m-2.50m BLACK SILTY CLAY 2.50m-6.20m BROWN SILTY CLAY	0.00m-3.20m INNER LINING - CASING = Pvc 3.20m-6.20m INNER LINING - SLOT = Pvc 0.00m-1.70m OUTER LINING - GRAVEL = Cement 1.70m-2.70m OUTER LINING - GRAVEL = Bentonite 2.70m-6.20m OUTER LINING - GRAVEL = Gravel			2004-10-21	1799	South
WRK986469							1800	South East
WRK075014	Observation	0.00m-0.10m CONCRETE 0.10m-0.40m ASH & GRITTY FILL 0.40m-0.60m DISTURBED CLAY 0.60m-1.80m NATURAL SANDY CLAY 1.80m-6.00m CLAYSANDY YELLOW 6.00m-8.00m WET SANDY CLAY 8.00m-10.00m WET SAND	0.00m-7.00m INNER LINING - CASING = Pvc 7.00m-10.00m INNER LINING - SCREEN = Pvc 0.00m-0.50m OUTER LINING - GRAVEL = Cement 0.50m-6.50m OUTER LINING - GRAVEL = Seal 6.50m-10.00m OUTER LINING - GRAVEL = Gravel		7.00m-10.00m Sand	2013-06-14	1807	North West
WRK984015	Domestic		0.00m-18.00m OUTER LINING - GRAVEL = Cement 18.00m-23.00m OUTER LINING - GRAVEL = Bentonite			2008-11-19	1810	East
WRK992328							1813	South East
WRK069675	Observation					2012-06-07	1819	South East
WRK069674	Observation	0.00m-1.00m SAND 1.00m-4.00m CLAY 4.00m-18.00m SAND	0.00m-12.00m INNER LINING - CASING = Pvc 12.00m-18.00m INNER LINING - SCREEN = Pvc 0.00m-10.50m OUTER LINING - GRAVEL = Cement 10.50m-11.50m OUTER LINING - GRAVEL = Bentonite 11.50m-18.00m OUTER LINING - GRAVEL = Gravel		12.00m-18.00m Sand	2012-06-07	1819	South East
WRK965126							1820	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK987890	Domestic		0.00m-16.00m OUTER LINING - GRAVEL = Cement			2008-10-30	1822	East
WRK978344							1824	South East
WRK990332							1824	East
WRK961602							1825	East
WRK978992	Domestic & Stock		8.00m-17.00m INNER LINING - SCREEN = Pvc 0.00m-5.00m OUTER LINING - GRAVEL = Cement 5.00m-6.00m OUTER LINING - GRAVEL = Bentonite 6.00m-20.00m OUTER LINING - GRAVEL = Gravel			2007-07-13	1835	East
WRK077454	Observation	0.00m-1.00m FILL 1.00m-12.00m BRIGHTON GROUP SAND	0.00m-4.50m OUTER LINING - GRAVEL = Cement 4.50m-5.50m OUTER LINING - GRAVEL = Bentonite 5.50m-10.00m OUTER LINING - GRAVEL = Gravel		7.00m-10.00m Sand	2013-12-17	1842	North West
WRK077101	Observation	0.00m-1.00m FILL 1.00m-12.00m BRIGHTON GROUP SAND	0.00m-4.50m OUTER LINING - GRAVEL = Cement 4.50m-5.50m OUTER LINING - GRAVEL = Bentonite 5.50m-10.00m OUTER LINING - GRAVEL = Gravel		7.00m-10.00m Sand	2013-12-17	1842	North West
WRK988781							1844	South West
WRK095711	Investigation	0.00m-13.00m CLAY: Light brown	0.00m-7.00m INNER LINING - CASING = Pvc Class 18 7.00m-13.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-13.00m OUTER LINING - GRAVEL = Gravel			2016-09-07	1851	North West
WRK095707	Investigation	0.00m-13.00m CLAY: Light Brown	0.00m-7.00m INNER LINING - CASING = Pvc Class 18 7.00m-13.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-13.00m OUTER LINING - GRAVEL = Gravel			2016-09-07	1853	North West
WRK053298	Domestic & Stock	0.00m-1.00m loam soil 1.00m-2.50m orange sandy clays 2.50m-4.00m coarse sands 4.00m-8.50m coarse red sands 8.50m-13.00m brown sands & hard layer 13.00m-17.80m hard layer of brown coarse sands 17.80m-22.00m coarse brown sands	0.30m-12.00m INNER LINING - CASING = Pvc 12.00m-24.00m INNER LINING - SLOT = Pvc 0.50m-1.00m OUTER LINING - GRAVEL = Cement 10.00m-24.00m OUTER LINING - GRAVEL = Gravel		0.30m-12.00m Sand 12.00m-24.00m Sand	2009-12-17	1855	South West
88683	Domestic, Stock	0.00m-1.52m FILLING 1.52m-6.10m RED SAND 6.10m-7.62m COARSE RED SANDY CLAY 7.62m-15.24m COARSE MOIST YELLOW SAND 15.24m-21.34m WET YELLOW SAND 21.34m-25.29m SILT (WATER)	0.00m-25.29m INNER LINING - CASING = Not Known 21.34m-25.29m INNER LINING - SCREEN = Not Known			1973-01-23	1860	North East
WRK983683							1863	East
WRK095710	Investigation	0.00m-13.00m CLAY: Light brown at 10.5 at each location harder sandstone encountered.	0.00m-7.00m INNER LINING - CASING = Pvc Class 18 7.00m-13.00m INNER LINING - SCREEN = UPVC class 18 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-13.00m OUTER LINING - GRAVEL = Gravel			2016-09-07	1867	North West
WRK984582							1868	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
WRK095708	Investigation	0.00m-13.00m CLAY: Light brown at 10.5 at each location harder sandstone encountered.	0.00m-7.00m INNER LINING - CASING = Pvc Class 18 7.00m-13.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-5.50m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-13.00m OUTER LINING - GRAVEL = Gravel			2016-09-07	1870	North West
WRK051784	Domestic & Stock	0.00m-0.75m black topsoil 0.75m-21.00m sand with some cemented layers 21.00m-24.00m weatered sandstone 24.00m-33.00m sandstone	0.00m-27.00m INNER LINING - CASING = Pvc 27.00m-33.00m INNER LINING - SCREEN = Pvc 0.00m-26.00m OUTER LINING - GRAVEL = Cement 26.00m-27.00m OUTER LINING - GRAVEL = Bentonite			2009-10-29	1871	North East
WRK988587	Domestic	0.00m-2.00m white fine sand 2.00m-6.00m yellow sandy clay 6.00m-12.00m white coarse sand 12.00m-13.00m ironstone 13.00m-17.00m yellow sandy clay 17.00m-23.00m grey sone mud 23.00m-42.00m grey basalt	0.00m-19.00m INNER LINING - CASING = Pvc 19.00m-30.00m INNER LINING - CASING = Pvc 30.00m-36.00m INNER LINING - SCREEN = Pvc 36.00m-42.00m INNER LINING - CASING = Pvc 0.00m-19.00m OUTER LINING - GRAVEL = Cement 19.00m-25.00m OUTER LINING - GRAVEL = Bentonite			2009-02-19	1871	North East
WRK095709	Investigation	0.00m-13.00m CLAY: Light brown at 10.5 at each location harder sandstone encountered.	0.00m-7.00m INNER LINING - CASING = Pvc Class 18 7.00m-13.00m INNER LINING - SCREEN = Pvc Class 18 0.00m-5.00m OUTER LINING - GRAVEL = Cement 5.50m-6.50m OUTER LINING - GRAVEL = Bentonite 6.50m-13.00m OUTER LINING - GRAVEL = Gravel			2016-09-07	1872	North West
WRK099300	Investigation	0.00m-0.60m FILL 0.60m-4.60m SAND. CLAY 4.60m-10.00m CLAYEY SAND	0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-10.00m INNER LINING - SCREEN = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-5.00m OUTER LINING - GRAVEL = Bentonite 5.00m-10.00m OUTER LINING - GRAVEL = Gravel			2017-03-15	1873	North
88740	Domestic	0.00m-2.00m TOP SOIL 2.00m-25.80m ORANGE AND GREY SANDY CLAY 25.80m-26.00m BASALT	0.00m-23.00m INNER LINING - CASING = Pvc 23.00m-26.00m INNER LINING - SCREEN = Pvc		23.00m-26.00m Basalt	1989-01-08	1873	North East
WRK099298	Investigation	0.00m-0.60m FILL 0.60m-4.60m SAND. CLAY 4.60m-10.00m CLAYEY SAND	0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-10.00m INNER LINING - SCREEN = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-5.00m OUTER LINING - GRAVEL = Bentonite 5.00m-10.00m OUTER LINING - GRAVEL = Gravel			2017-03-15	1884	North
WRK987849							1903	East
WRK099299	Investigation	0.00m-0.60m FILL 0.60m-4.60m SAND CLAY 4.60m-10.00m CLAYEY SAND	0.00m-6.00m INNER LINING - CASING = Pvc 6.00m-10.00m INNER LINING - SCREEN = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-5.00m OUTER LINING - GRAVEL = Bentonite 5.00m-10.00m OUTER LINING - GRAVEL = Gravel			2017-03-15	1911	North
88684	Domestic, Stock	0.00m-0.30m TOP SOIL 0.30m-4.50m SOFT SANDY CLAY 4.50m-9.00m SANDY CLAY AND STONES 9.00m-21.00m MUDSTONE - BROWN 21.00m-34.00m MUDSTONE - GREY - HARD 34.00m-45.72m MUDSTONE - BLUE - HARD	0.00m-16.00m INNER LINING - CASING = Not Known 34.13m-45.11m INNER LINING - SCREEN = Not Known			1973-02-05	1912	South East
88707	Domestic, Stock	0.00m-0.80m SANDY LOAM 0.80m-16.00m STIFF CLAYEY SAND 16.00m-20.00m FINE AND COARSE SANDS WITH HARD LENSES 20.00m-34.00m FRACTURED BLUE AND GREY MUDSTONE	0.00m-22.00m INNER LINING - CASING = Pvc 22.00m-34.00m INNER LINING - SCREEN = Pvc 20.00m-0.00m OUTER LINING - GRAVEL = Seal 21.00m-0.00m OUTER LINING - GRAVEL = Seal		22.00m-34.00m Clay	1983-03-11	1912	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
78465	Domestic	0.00m-1.50m FINE WHITE SAND 1.50m-3.90m FINE WHITE SAND WITH TRACES OF BLACK SILTY CLAY 3.90m-6.60m WHITE SANDS	0.00m-6.00m INNER LINING - CASING = Galvanised Iron 6.00m-6.60m INNER LINING - SCREEN = Galvanised Iron 6.00m-6.60m OUTER LINING - GRAVEL = Gravel		6.00m-6.60m Sand	1983-12-06	1921	North West
WRK058799	Observation	0.00m-4.80m clayey sand	0.00m-1.60m INNER LINING - CASING = Pvc 1.60m-4.80m INNER LINING - SCREEN = Pvc 0.00m-1.60m OUTER LINING - GRAVEL = Bentonite 1.60m-4.80m OUTER LINING - GRAVEL = Gravel		1.60m-4.80m Sand	2010-10-08	1928	North
WRK058800	Observation	0.00m-11.00m clayey sands	0.00m-5.50m INNER LINING - CASING = Pvc 5.50m-11.00m INNER LINING - SCREEN = Pvc 0.00m-4.00m OUTER LINING - GRAVEL = Cement 4.00m-5.00m OUTER LINING - GRAVEL = Bentonite 5.00m-11.00m OUTER LINING - GRAVEL = Gravel		5.50m-11.00m Sand	2010-10-08	1932	North
WRK061275	Observation					2011-08-11	1932	North
WRK061276	Observation					2011-08-11	1932	North
WRK978215	Domestic & Stock		0.00m-22.00m OUTER LINING - GRAVEL = Cement 22.00m-30.00m OUTER LINING - GRAVEL = Gravel			2007-06-12	1932	East
WRK976068	Domestic & Stock		0.30m-12.00m INNER LINING - CASING = Pvc 12.00m-15.00m INNER LINING - SCREEN = Stainless Steel 15.00m-16.00m INNER LINING - CASING = Pvc 0.00m-2.00m OUTER LINING - GRAVEL = Cement 2.00m-4.00m OUTER LINING - GRAVEL = Bentonite			2006-12-18	1933	East
WRK991760	Domestic & Stock	0.00m-12.00m sandy clay 12.00m-15.00m medium sand 15.00m-20.00m sandy clay 20.00m-48.00m shale	0.00m-21.00m INNER LINING - CASING = Pvc 45.00m-51.00m INNER LINING - SLOT = Pvc 51.00m-54.00m INNER LINING - CASING = Pvc 0.00m-21.00m OUTER LINING - GRAVEL = Cement 29.00m-30.00m OUTER LINING - GRAVEL = Bentonite			2009-07-01	1936	North East
WRK054430	Domestic & Stock	0.00m-4.00m orange sandy clay 4.00m-18.00m med white sand 18.00m-26.00m siltstone 26.00m-48.00m weathered basalt	0.00m-37.00m INNER LINING - CASING = Pvc 37.00m-43.00m INNER LINING - SCREEN = Pvc 43.00m-46.00m INNER LINING - CASING = Pvc 0.00m-21.00m OUTER LINING - GRAVEL = Cement 21.00m-26.00m OUTER LINING - GRAVEL = Bentonite		0.00m-37.00m Sand 37.00m-43.00m Basalt 43.00m-46.00m Basalt	2010-02-05	1940	East
WRK985200							1941	North
WRK983189	Domestic	0.00m-6.00m FINE SAND 6.00m-20.00m CLAY (BROWN) 20.00m-23.00m WEATHERED SHALE 23.00m-52.00m SHALE 52.00m-55.00m BASALT	0.00m-23.00m OUTER LINING - GRAVEL = Cement			2008-08-14	1947	East
WRK988396							1955	South East
WRK982857							1957	East
WRK990238	Domestic		0.00m-30.00m INNER LINING - CASING = Pvc 36.00m-42.00m INNER LINING - SLOT = Pvc 42.00m-45.00m INNER LINING - CASING = Pvc 0.00m-30.00m OUTER LINING - GRAVEL = Cement			2009-04-29	1960	East
WRK988397							1961	South East
WRK989500							1962	East

Bore Id	Use Type	Drillers Log	Construction	Latest Water Levels	Geology	Completed Date	Dist (m)	Dir
88733	Domestic	0.00m-2.00m SOIL 2.00m-18.00m CLAYEY SAND 18.00m-24.00m SANDY SILT (GREY) 24.00m-47.00m SANDSTONE AND SILTSTONE	0.00m-30.00m INNER LINING - CASING = Pvc 30.00m-47.00m INNER LINING - SCREEN = Pvc		30.00m-47.00m Sandstone	1986-10-23	1967	East
WRK052952	Domestic & Stock	0.00m-2.00m fine sand 2.00m-14.00m red sandy clay 14.00m-23.00m coarse white sand 23.00m-26.00m soft yellow clay 26.00m-35.00m grey mud stone 35.00m-52.00m grey basalt	0.00m-27.00m INNER LINING - CASING = Pvc 27.00m-43.00m INNER LINING - CASING = Pvc 43.00m-50.00m INNER LINING - SCREEN = Pvc 50.00m-52.00m INNER LINING - CASING = Pvc 0.00m-27.00m OUTER LINING - GRAVEL = Cement 30.00m-35.00m OUTER LINING - GRAVEL = Bentonite		0.00m-27.00m Sand 27.00m-43.00m Mudstone 43.00m-50.00m Basalt 50.00m-52.00m Basalt	2009-12-10	1967	North East
WRK988398							1975	South East
WRK983900							1979	East
WRK978554							1983	East
142776	Groundwater Investigation	0.00m-0.10m BITUMEN 0.10m-0.70m SILTY SAND 0.70m-5.10m SANDY CLAY 5.10m-7.50m CLAYEY SAND	0.00m-4.50m INNER LINING - CASING = Pvc 4.50m-7.50m INNER LINING - SCREEN = Pvc 0.00m-3.50m OUTER LINING - GRAVEL = Cement 3.50m-4.00m OUTER LINING - GRAVEL = Bentonite 4.00m-7.50m OUTER LINING - GRAVEL = Gravel		4.50m-7.50m Sand	1998-09-03	1988	North
142778	Groundwater Investigation	0.00m-0.10m BITUMEN 0.10m-0.70m SILTY SAND 0.70m-5.10m SANDY CLAY 5.10m-7.50m CLAYEY SAND	0.00m-4.50m INNER LINING - CASING = Pvc 4.50m-7.50m INNER LINING - SCREEN = Pvc 0.00m-3.50m OUTER LINING - GRAVEL = Cement 3.50m-4.00m OUTER LINING - GRAVEL = Bentonite 4.00m-7.50m OUTER LINING - GRAVEL = Gravel		4.50m-7.50m Sand	1998-09-03	1988	North
142777	Groundwater Investigation	0.00m-0.10m BITUMEN 0.10m-0.70m SILTY SAND 0.70m-5.10m SANDY CLAY 5.10m-7.50m CLAYEY SAND	0.00m-4.50m INNER LINING - CASING = Pvc 4.50m-7.50m INNER LINING - SCREEN = Pvc 0.00m-3.50m OUTER LINING - GRAVEL = Cement 3.50m-4.00m OUTER LINING - GRAVEL = Bentonite 4.00m-7.50m OUTER LINING - GRAVEL = Gravel		4.50m-7.50m Sand	1998-09-03	1988	North
WRK983826							1994	North
WRK983567							1997	East

Boreholes WMIS Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Groundwater Boreholes

46-58 Marlborough Street, Balaclava, VIC 3183

Boreholes (Earth Resources Database)

Boreholes from the Earth Resources dataset, within the dataset buffer:

Bore Id	Bore Type	Company	Usage	Method	Status	Drill Date	Depth	Elevation	Accuracy (m)	Dist (m)	Direct
88706		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		01/03/1983	36.00		100	891	South East
88696		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		08/12/1982	24.50		100	1148	South
88692		Victorian Government	Irrigation	Rotary (diamond/drag bit)		22/03/1983	60.00		100	1275	South East
88718		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		25/10/1983	17.07		100	1452	East
88695		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		15/06/1983	18.29		100	1667	East
88691		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		27/01/1983	32.00		100	1853	East
88697		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		28/01/1983	21.34		100	1869	East
88707		Private Individual/Corporation	Domestic water supply	Rotary (diamond/drag bit)		11/03/1983	34.00		100	1910	East

Boreholes Earth Resources Data Source: © The State of Victoria, Department of Economic Development, Jobs, Transport and Resources 2015. Creative Commons Attribution 3.0 Australia

Boreholes (Federation University)

Boreholes from the Federation University Australia dataset, within the dataset buffer:

Bore Id	Authority	Type	Uses	Initial TD	Log	Dist (m)	Direct
N/A	No records within buffer						

Boreholes FedUni Data Source: © Federation University Australia

Historical Mining Activity - Shafts

46-58 Marlborough Street, Balaclava, VIC 3183

Historical Mining Activity - Shafts

Mine Shaft Locations were collected by a variety of methods from 1869 in some areas of the state, mainly concentrating in Ballarat and Bendigo. In places a shaft may be recorded multiple times with a different source. In cases where several shaft locations are shown close together (generally with separations less than stated position errors) and they have different sources, it is possible that one shaft has been mapped several times. In cases where several shaft locations are shown close together but they have the same information source, it is possible that each shaft location represents a different shaft on the ground.

Historical Mine Shafts within the dataset buffer:

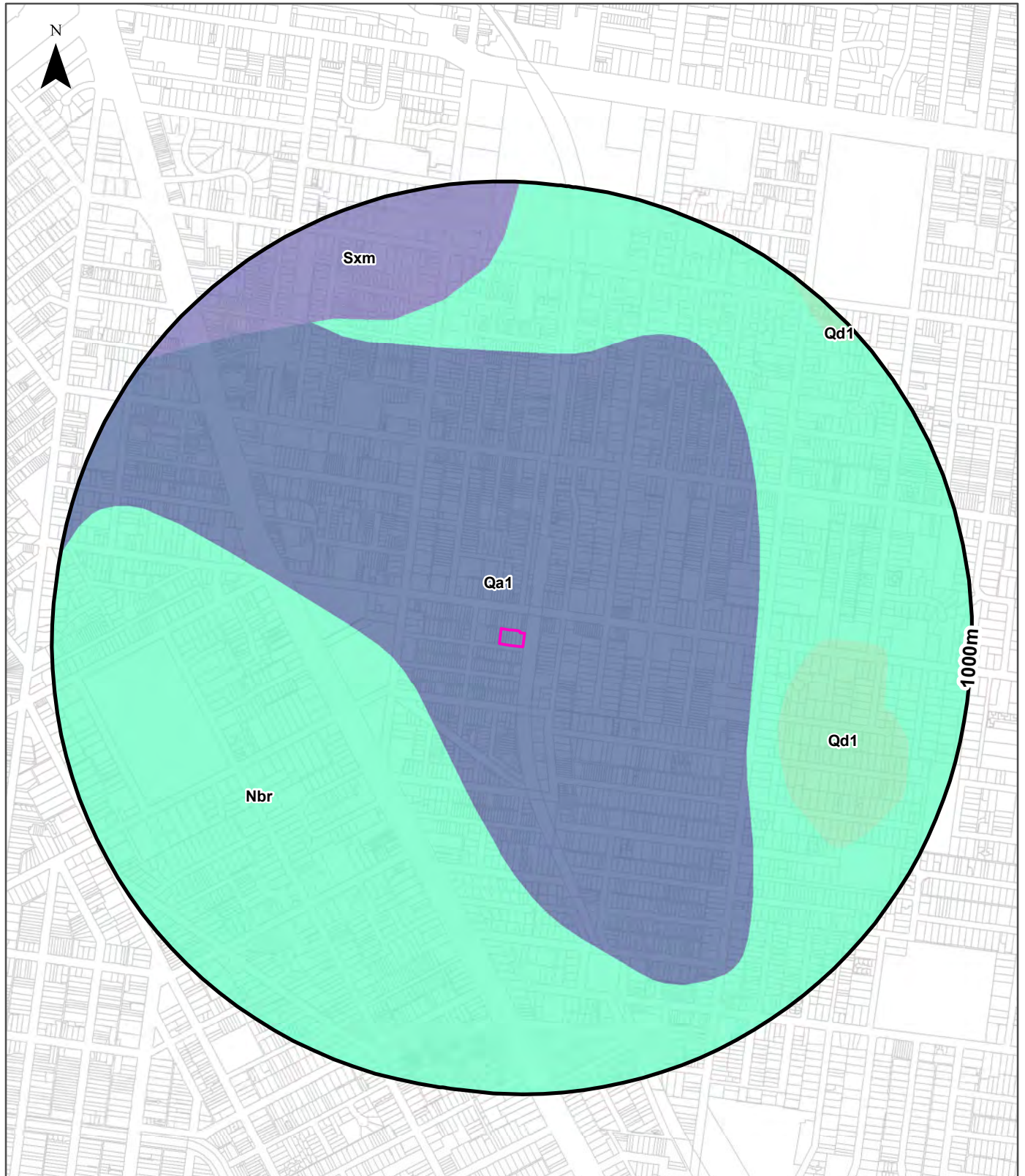
Map Id	Name	Source	Depth (m)	Collar (ft)	Fill/Cap Method	Location Desc	Location Accuracy	Distance	Direction
N/A	No records in buffer								

Historical Mining Activity Data Custodian: State Government Victoria - Dept of Economic Development, Jobs, Transport & Resources

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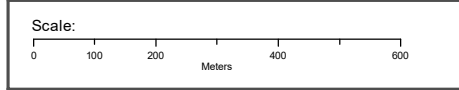
Geology 1:50,000

46-58 Marlborough Street, Balaclava, VIC 3183



Legend

Site Boundary	Fault	Dykes, Veins or Marker Beds
Report Buffer	Faulted Contact	Shear Zone (1:250,000)
Property Boundaries	Fault Zone	Other



Data Sources: Property Boundaries - State Government Victoria - Department of Environment, Land, Water & Planning

Coordinate System: GDA 1994 MGA Zone 55

Date: 15 May 2020

Geology

46-58 Marlborough Street, Balaclava, VIC 3183

Geological Units

What are the Geological Units onsite?

Symbol	Name	Description	Geological Age	Lithology	Dataset
Qa1	alluvium(Qa1): generic	Gravel, sand, silt: variably sorted and rounded; generally unconsolidated; includes deposits of low terraces; alluvial floodplain deposits	Pleistocene to Holocene	gravel material (significant); sand (significant); silt material (significant)	1:50,000

What are the Geological Units within the dataset buffer?

Symbol	Name	Description	Geological Age	Lithology	Dataset
Nbr	Red Bluff Sandstone (Nbr): generic	Sandstone, conglomerate: pale yellow and brown; fine to coarse-grained, massive to well bedded; cross-bedded; local ironstone	Miocene to Pliocene	conglomerate (significant); sandstone (significant)	1:50,000
Qa1	alluvium(Qa1): generic	Gravel, sand, silt: variably sorted and rounded; generally unconsolidated; includes deposits of low terraces; alluvial floodplain deposits	Pleistocene to Holocene	gravel material (significant); sand (significant); silt material (significant)	1:50,000
Qd1	inland dune deposits (Qd1): generic	Sand, silt, clay: friable to consolidated; well sorted; includes both lunette deposits and deposits of longitudinal dunes	Quaternary to Quaternary	sand (significant); silt material (significant); clay lithology (significant)	1:50,000
Sxm	Melbourne Formation(Sxm): generic	Siltstone and sandstone: mainly thin-bedded; most beds show undisturbed Bouma sequences.	Silurian to Silurian	sandstone (major proportion); siltstone (major proportion)	1:50,000

Geology Data Custodian: State Government Victoria - Dept of Economic Development, Jobs, Transport & Resources
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Geology

46-58 Marlborough Street, Balaclava, VIC 3183

Geological Structures

What are the Geological Faults or Faulted Contacts onsite?

Map Id	Type	Name	Contact	Positional Accuracy	Dataset
No features					1:50,000

What are the Dykes, Marker Beds and Veins onsite?

Map Id	Type	Name	Description	Positional Accuracy	Dataset
No features					1:50,000

What are the Shear Zones onsite (1:250,000 scale)?

Map Id	Type	Name	Description	Positional Accuracy	Dataset
No features					1:250,000

What are the Geological Faults or Faulted Contacts within the dataset buffer?

Map Id	Type	Name	Contact	Positional Accuracy	Dataset
No features					1:50,000

What are the Dykes, Marker Beds and Veins within the dataset buffer?

Map Id	Type	Name	Description	Positional Accuracy	Dataset
No features					1:50,000

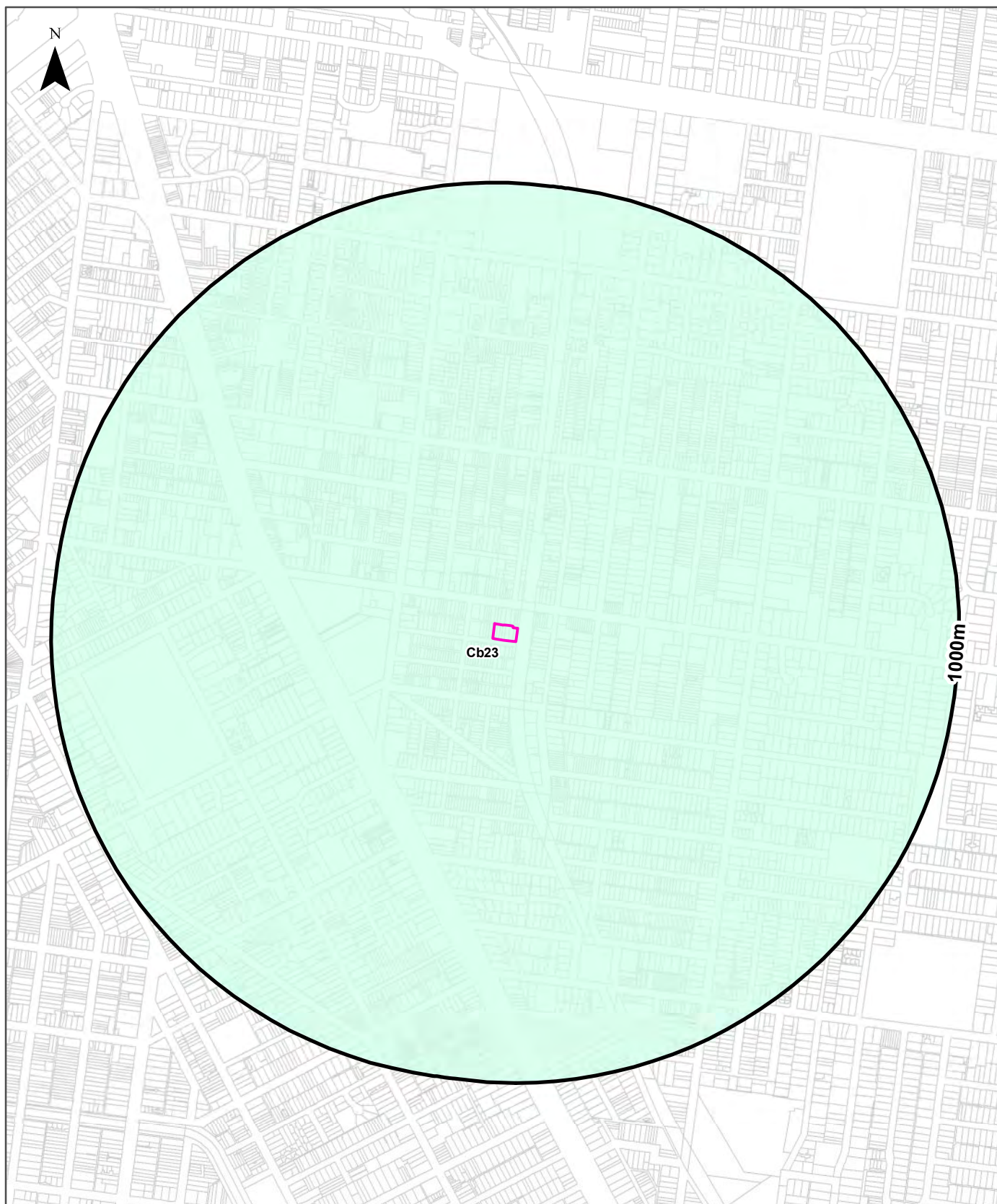
What are the Shear Zones within the dataset buffer (1:250,000 scale)?

Map Id	Type	Name	Description	Positional Accuracy	Dataset
No features					1:250,000

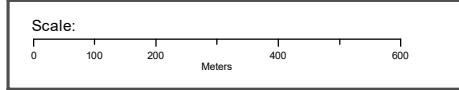
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Atlas of Australian Soils

46-58 Marlborough Street, Balaclava, VIC 3183



Legend		Australian Soil Classification Orders					
Site Boundary	Anthrosol	Dermosol	Kandosol	Podosol	Tenosol	No Data	
Report Buffer	Calcarosol	Ferrosol	Kurosol	Rudosol	Vertosol		
Property Boundary	Chromosol	Hydrosol	Organosol	Sodosol	Lake		



Data Sources: Property Boundaries - State Government Victoria - Department of Environment, Land, Water & Planning

Coordinate System: GDA 1994 MGA Zone 55

Date: 15 May 2020

Soil Landscapes

46-58 Marlborough Street, Balaclava, VIC 3183

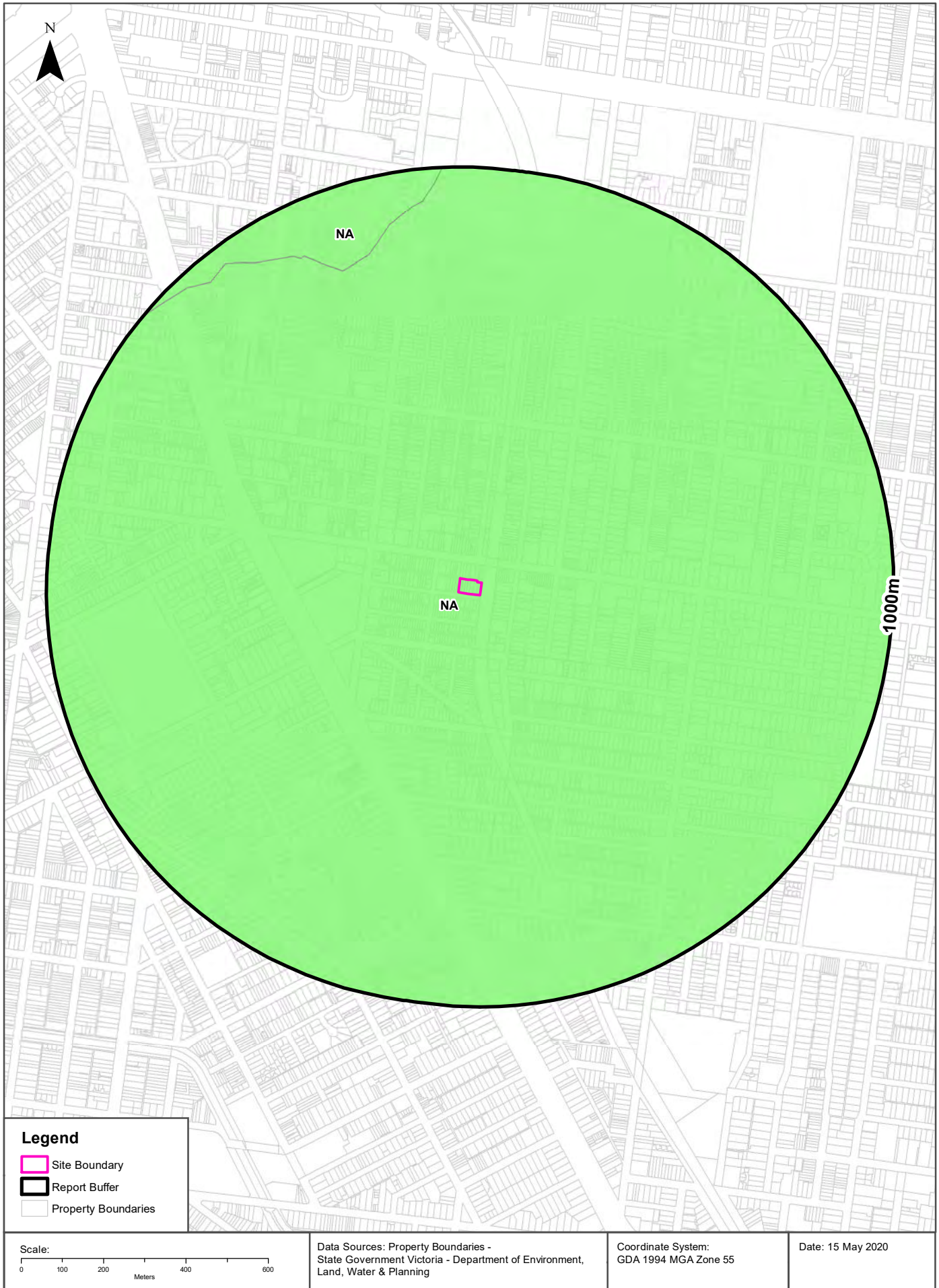
Atlas of Australian Soils

Australian soil types within the dataset buffer:

Symbol	Soil Order	Map Unit Description	Distance
Cb23	Podosol	Coastal plains: plains of leached sands (Uc2.33) and other (Uc2.3) soils in association with sandy acidic yellow mottled soils (Dy5.41 and Dy5.81) and small areas of (Dy3.4) soils with dunes of leached sands, (Uc2.2) on dune crests, and (Uc2.3) on dune slopes; and with small swampy areas and possibly some lunettes both with undescribed soils.	0m

Atlas of Australian Soils: CSIRO

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Soils Landscapes

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Victorian Soil Type Mapping

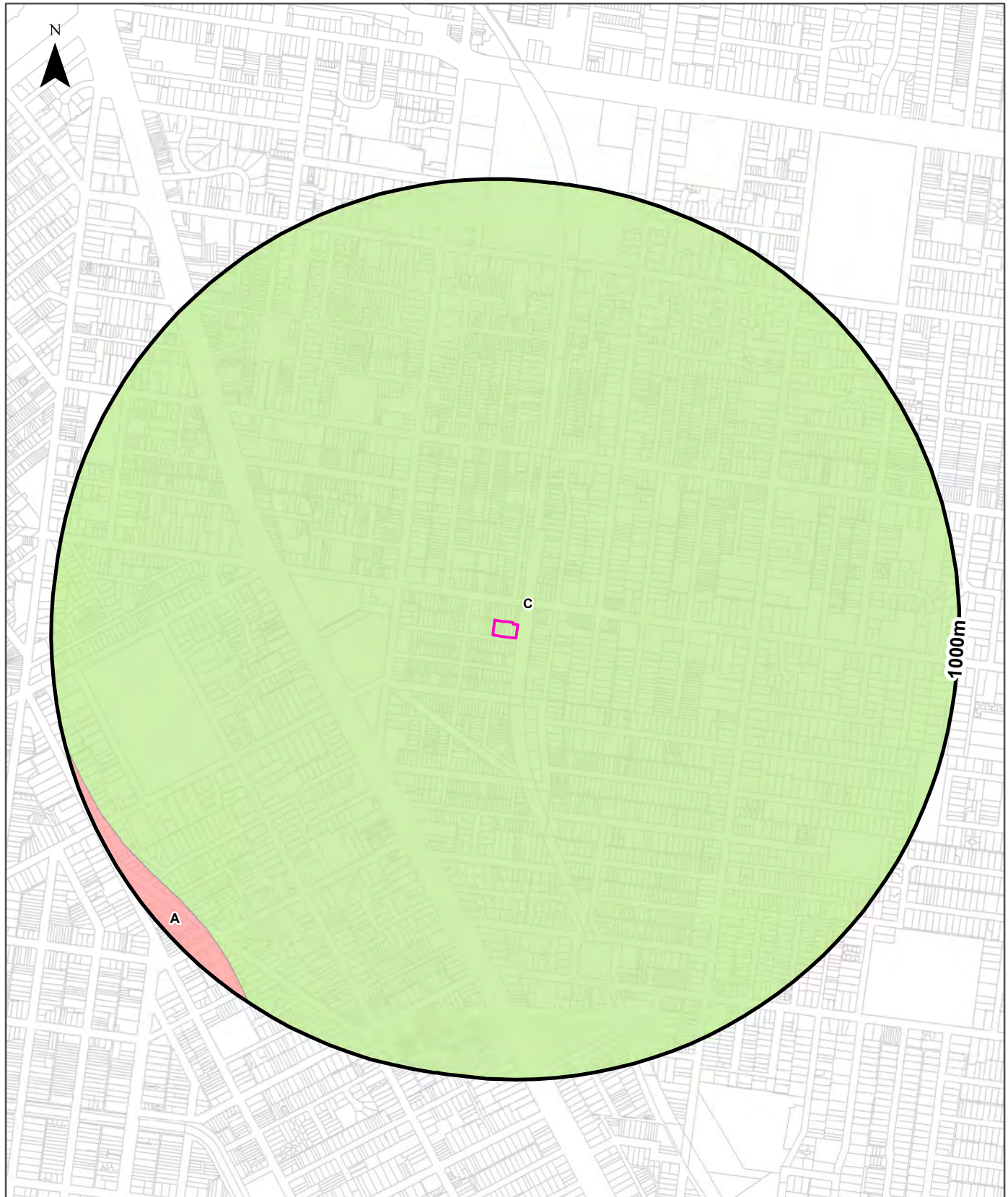
Victorian Soil Types within the dataset buffer:

Symbol	Description	Distance
NA	Unassigned	0m

Victorian Soil Type Mapping Data Source: Department of Economic Development, Jobs, Transport and Resources
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Atlas of Australian Acid Sulfate Soils

46-58 Marlborough Street, Balaclava, VIC 3183



Legend			
Site Boundary	Probability of occurrence of Acid Sulfate Soils		
Report Buffer	A. High (>70%)	C. Extremely Low (1-5%)	No Data
Property Boundary	B. Low (6-70%)	D. No Chance (0%)	
Scale: 0 100 200 400 600 Meters	Data Sources: Property Boundaries & Topographic Data: State of Victoria - Department of Environment and Primary Industries	Coordinate System: GDA 1994 MGA Zone 55	Date: 15 May 2020

Acid Sulfate Soils

46-58 Marlborough Street, Balaclava, VIC 3183

Atlas of Australian Acid Sulfate Soils

Atlas of Australian Acid Sulfate Soil categories within the dataset buffer:

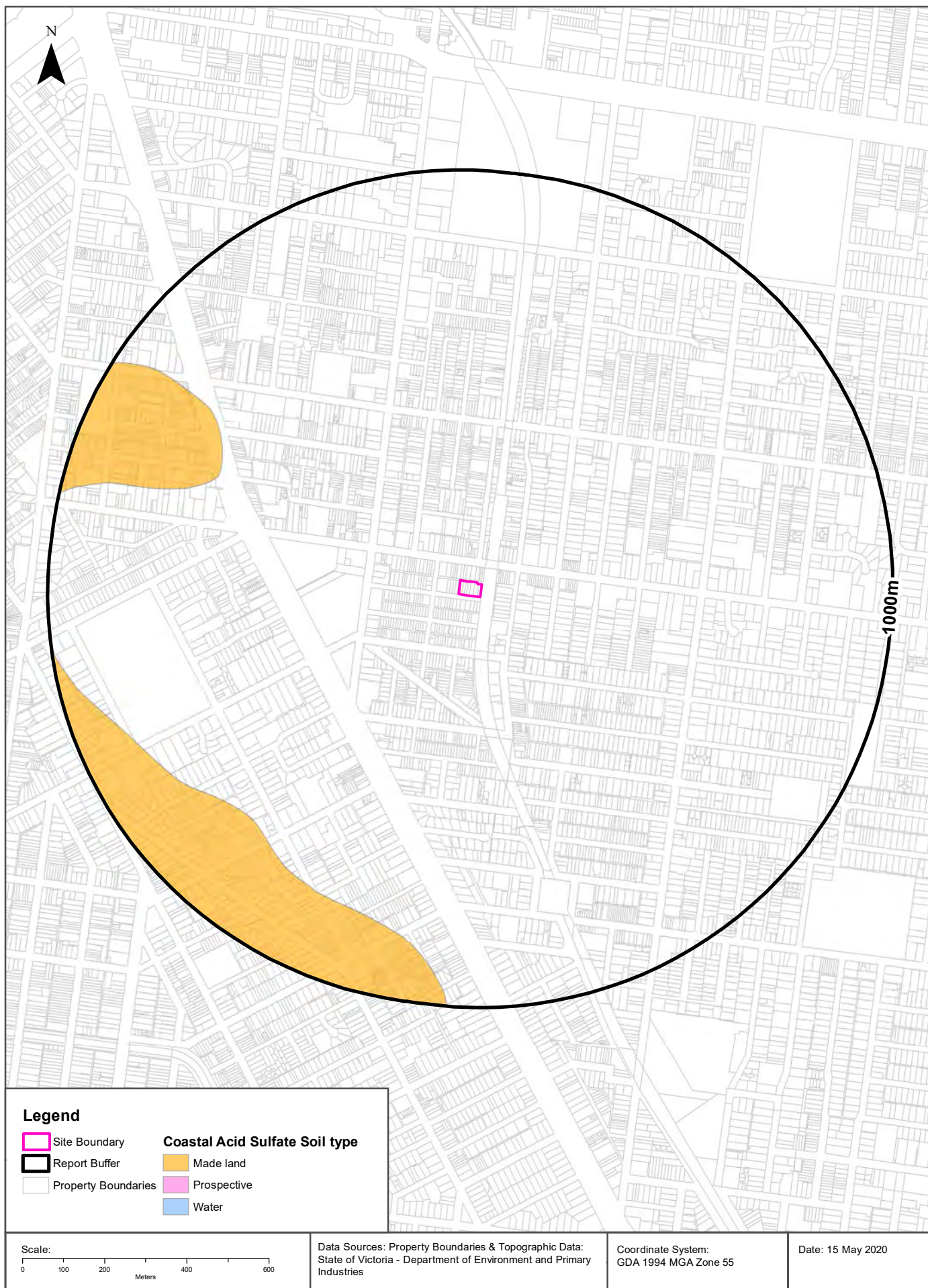
PROBCLASS	Description	Distance
C	Extremely low probability of occurrence. 1-5% chance of occurrence with occurrences in small localised areas.	0m
A	High Probability of occurrence. >70% chance of occurrence.	928m

Atlas of Australian Acid Sulfate Soils Data Source: CSIRO

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Coastal Acid Sulfate Soils

46-58 Marlborough Street, Balaclava, VIC 3183



Acid Sulfate Soils

46-58 Marlborough Street, Balaclava, VIC 3183

Coastal Acid Sulfate Soils

What are the on-site Coastal Acid Sulfate Soil types?

Coastal Acid Sulfate Soil Types
There are no Acid Sulfate areas onsite

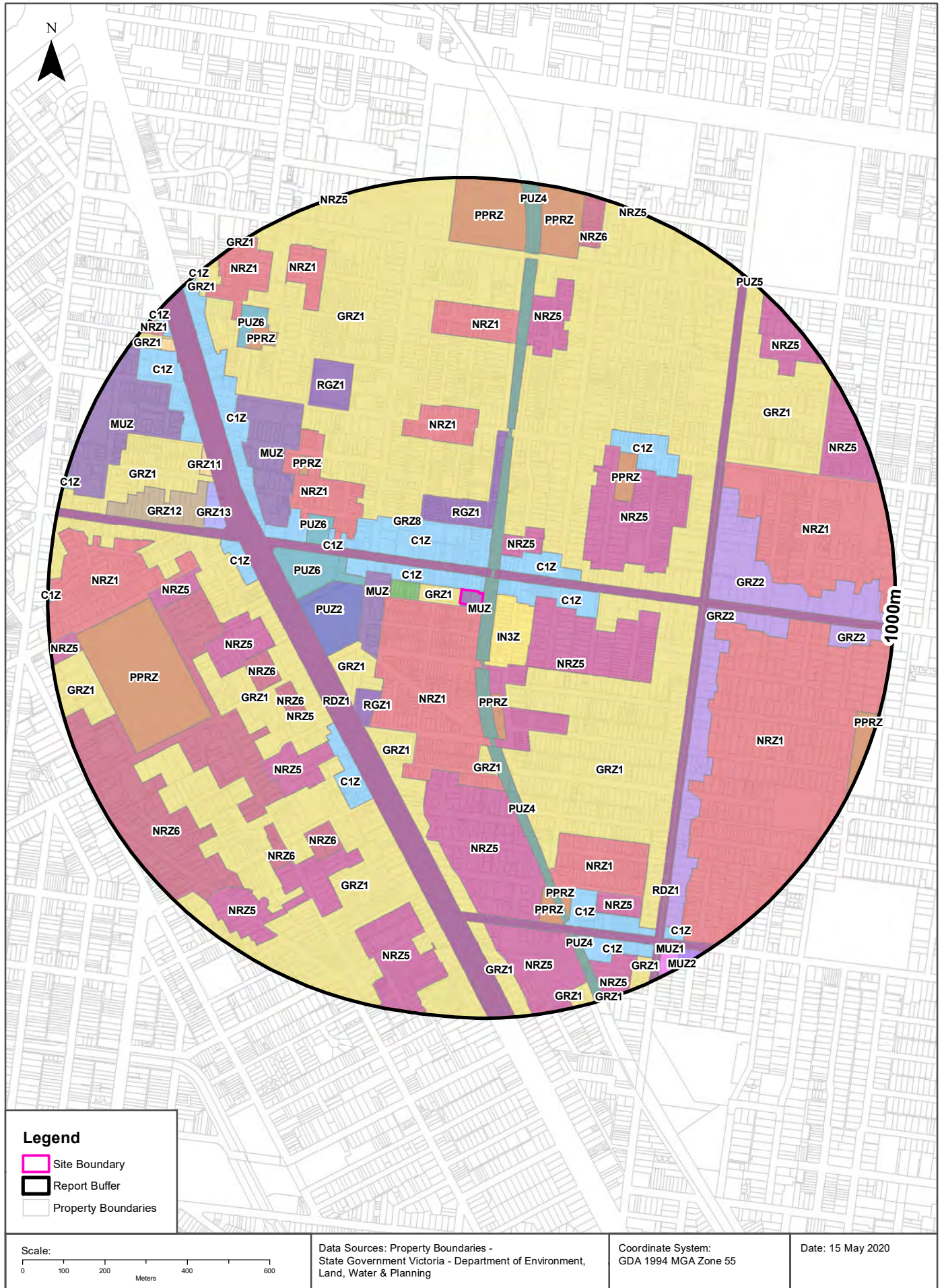
What are the Coastal Acid Sulfate Soil types within the dataset buffer?

Coastal Acid Sulfate Soil Types	Distance	Direction
Made land	642m	South West

Coastal Acid Sulfate Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Planning Zones

46-58 Marlborough Street, Balaclava, VIC 3183



Planning

46-58 Marlborough Street, Balaclava, VIC 3183

Planning Zones

Planning zones within the dataset buffer:

Zone Code	Description	Distance	Direction
MUZ	MIXED USE ZONE	0m	Onsite
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	0m	West
PUZ4	PUBLIC USE ZONE - TRANSPORT	0m	East
C1Z	COMMERCIAL 1 ZONE	2m	North West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	6m	South West
C1Z	COMMERCIAL 1 ZONE	32m	East
IN3Z	INDUSTRIAL 3 ZONE	32m	South East
RDZ1	ROAD ZONE - CATEGORY 1	38m	North West
C1Z	COMMERCIAL 1 ZONE	59m	North West
C1Z	COMMERCIAL 1 ZONE	70m	North East
GRZ8	GENERAL RESIDENTIAL ZONE - SCHEDULE 8	102m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	104m	North East
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	127m	South East
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	151m	North
RGZ1	RESIDENTIAL GROWTH ZONE - SCHEDULE 1	154m	North
MUZ	MIXED USE ZONE	173m	West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	185m	South East
GRZ8	GENERAL RESIDENTIAL ZONE - SCHEDULE 8	190m	North West
PPRZ	PUBLIC PARK AND RECREATION ZONE	214m	South
PUZ2	PUBLIC USE ZONE - EDUCATION	235m	West
PUZ6	PUBLIC USE ZONE - LOCAL GOVERNMENT	235m	West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	244m	South West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	254m	North East
RGZ1	RESIDENTIAL GROWTH ZONE - SCHEDULE 1	287m	South West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	290m	North West
C1Z	COMMERCIAL 1 ZONE	330m	North West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	332m	South
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	337m	South
PUZ6	PUBLIC USE ZONE - LOCAL GOVERNMENT	344m	North West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	349m	North
PPRZ	PUBLIC PARK AND RECREATION ZONE	390m	North East

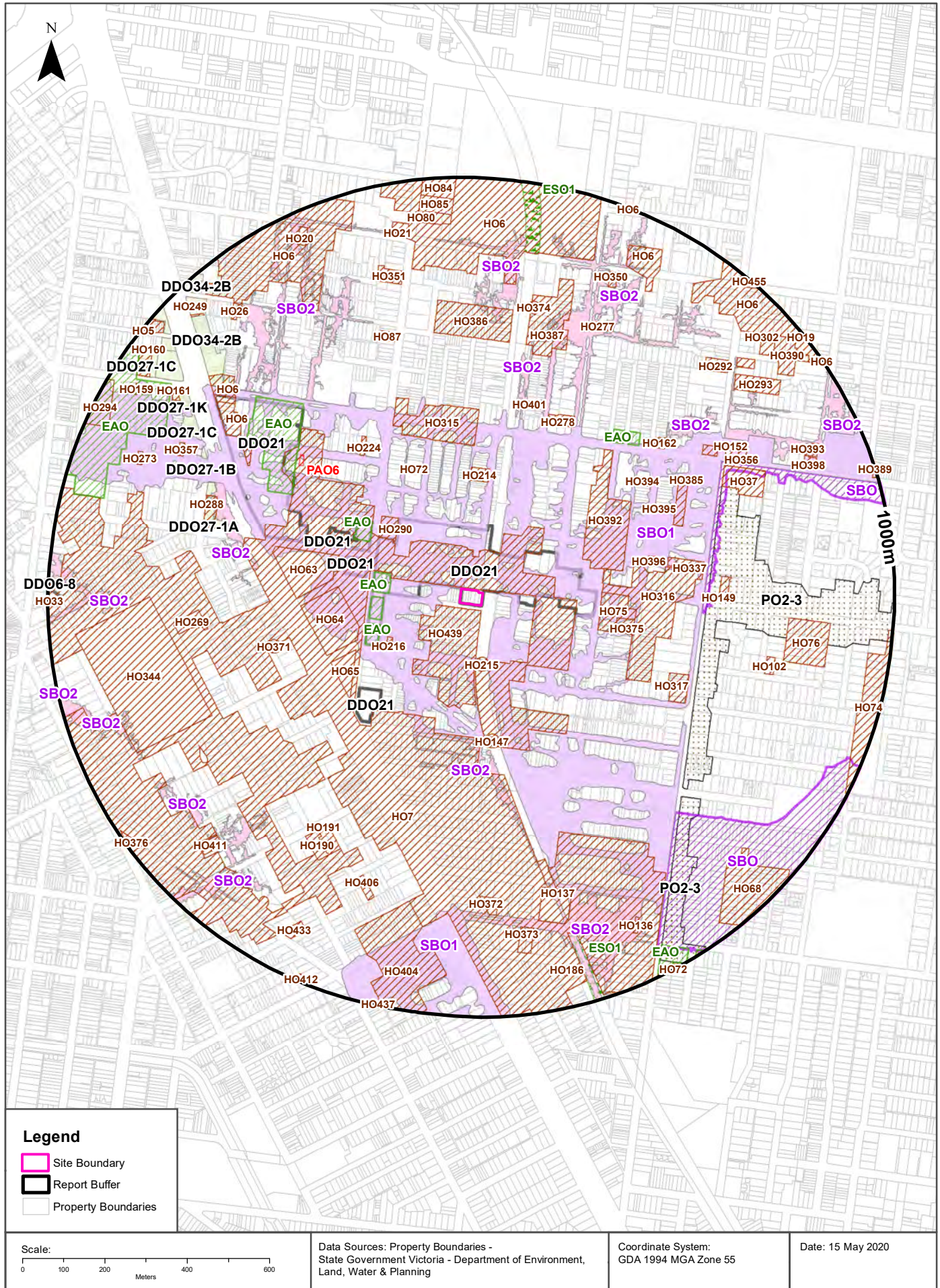
Zone Code	Description	Distance	Direction
C1Z	COMMERCIAL 1 ZONE	395m	North West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	406m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	409m	South
C1Z	COMMERCIAL 1 ZONE	422m	South West
MUZ	MIXED USE ZONE	451m	North West
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	452m	South West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	456m	South West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	460m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	466m	South West
PPRZ	PUBLIC PARK AND RECREATION ZONE	467m	North West
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	471m	West
C1Z	COMMERCIAL 1 ZONE	472m	North East
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	475m	South
C1Z	COMMERCIAL 1 ZONE	493m	West
RGZ1	RESIDENTIAL GROWTH ZONE - SCHEDULE 1	514m	North West
RDZ1	ROAD ZONE - CATEGORY 1	531m	South East
GRZ2	GENERAL RESIDENTIAL ZONE - SCHEDULE 2	541m	South East
GRZ2	GENERAL RESIDENTIAL ZONE - SCHEDULE 2	545m	East
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	556m	South West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	570m	East
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	581m	South East
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	589m	North
GRZ13	GENERAL RESIDENTIAL ZONE - SCHEDULE 13	591m	West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	608m	North
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	616m	South West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	628m	West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	634m	East
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	638m	West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	645m	South West
GRZ12	GENERAL RESIDENTIAL ZONE - SCHEDULE 12	646m	West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	654m	West
PPRZ	PUBLIC PARK AND RECREATION ZONE	661m	West
GRZ11	GENERAL RESIDENTIAL ZONE - SCHEDULE 11	666m	North West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	667m	North East
PPRZ	PUBLIC PARK AND RECREATION ZONE	700m	South
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	701m	South West
PPRZ	PUBLIC PARK AND RECREATION ZONE	712m	South

Zone Code	Description	Distance	Direction
C1Z	COMMERCIAL 1 ZONE	718m	South
C1Z	COMMERCIAL 1 ZONE	721m	North West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	735m	South
PPRZ	PUBLIC PARK AND RECREATION ZONE	744m	North West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	747m	South East
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	761m	North West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	764m	South
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	768m	South
MUZ	MIXED USE ZONE	774m	North West
PUZ6	PUBLIC USE ZONE - LOCAL GOVERNMENT	785m	North West
PUZ4	PUBLIC USE ZONE - TRANSPORT	821m	South
C1Z	COMMERCIAL 1 ZONE	830m	South
PUZ4	PUBLIC USE ZONE - TRANSPORT	830m	North
PPRZ	PUBLIC PARK AND RECREATION ZONE	833m	North
GRZ2	GENERAL RESIDENTIAL ZONE - SCHEDULE 2	844m	East
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	850m	North West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	864m	North East
NRZ6	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 6	874m	North
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	877m	South West
C1Z	COMMERCIAL 1 ZONE	894m	South East
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	897m	South
GRZ11	GENERAL RESIDENTIAL ZONE - SCHEDULE 11	901m	North West
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	923m	West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	925m	North West
GRZ1	GENERAL RESIDENTIAL ZONE - SCHEDULE 1	929m	South
C1Z	COMMERCIAL 1 ZONE	932m	North West
MUZ1	MIXED USE ZONE - SCHEDULE 1	933m	South East
PPRZ	PUBLIC PARK AND RECREATION ZONE	947m	East
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	951m	North West
MUZ2	MIXED USE ZONE - SCHEDULE 2	959m	South East
C1Z	COMMERCIAL 1 ZONE	970m	West
C1Z	COMMERCIAL 1 ZONE	972m	West
NRZ1	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 1	986m	South East
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	986m	North East
PUZ5	PUBLIC USE ZONE - CEMETERY/CREMATORIUM	990m	North East
NRZ5	NEIGHBOURHOOD RESIDENTIAL ZONE - SCHEDULE 5	992m	North West

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Planning Overlays

46-58 Marlborough Street, Balaclava, VIC 3183



Planning

46-58 Marlborough Street, Balaclava, VIC 3183

Planning Overlays

Planning overlays within the dataset buffer:

Zone Code	Description	Distance	Direction
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	0m	Onsite
SBO1	SPECIAL BUILDING OVERLAY - SCHEDULE 1	0m	Onsite
HO7	HERITAGE OVERLAY (HO7)	4m	South West
HO439	HERITAGE OVERLAY (HO439)	12m	South
HO215	HERITAGE OVERLAY (HO215)	127m	South
EAO	ENVIRONMENTAL AUDIT OVERLAY	174m	West
HO216	HERITAGE OVERLAY (HO216)	184m	South West
EAO	ENVIRONMENTAL AUDIT OVERLAY	185m	West
HO290	HERITAGE OVERLAY (HO290)	199m	North West
EAO	ENVIRONMENTAL AUDIT OVERLAY	200m	West
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	236m	West
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	244m	North West
EAO	ENVIRONMENTAL AUDIT OVERLAY	250m	North West
HO64	HERITAGE OVERLAY (HO64)	251m	West
HO392	HERITAGE OVERLAY (HO392)	254m	North East
HO214	HERITAGE OVERLAY (HO214)	265m	North
HO65	HERITAGE OVERLAY (HO65)	277m	South West
HO75	HERITAGE OVERLAY (HO75)	286m	East
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	287m	South West
HO316	HERITAGE OVERLAY (HO316)	288m	East
HO72	HERITAGE OVERLAY (HO72)	299m	North West
HO63	HERITAGE OVERLAY (HO63)	306m	West
HO147	HERITAGE OVERLAY (HO147)	314m	South
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	326m	South
HO375	HERITAGE OVERLAY (HO375)	329m	East
HO315	HERITAGE OVERLAY (HO315)	348m	North
DDO21	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 21	395m	North West
HO224	HERITAGE OVERLAY (HO224)	401m	North West
HO396	HERITAGE OVERLAY (HO396)	407m	East
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	431m	North

Zone Code	Description	Distance	Direction
HO278	HERITAGE OVERLAY (HO278)	445m	North East
HO371	HERITAGE OVERLAY (HO371)	447m	West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	450m	North East
HO337	HERITAGE OVERLAY (HO337)	452m	East
HO394	HERITAGE OVERLAY (HO394)	454m	North East
HO395	HERITAGE OVERLAY (HO395)	464m	North East
HO401	HERITAGE OVERLAY (HO401)	465m	North
EAO	ENVIRONMENTAL AUDIT OVERLAY	471m	North West
EAO	ENVIRONMENTAL AUDIT OVERLAY	482m	North East
HO317	HERITAGE OVERLAY (HO317)	484m	South East
PAO6	PUBLIC ACQUISITION OVERLAY 6	487m	North West
HO385	HERITAGE OVERLAY (HO385)	489m	North East
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	495m	West
EAO	ENVIRONMENTAL AUDIT OVERLAY	504m	North East
SBO	SPECIAL BUILDING OVERLAY	532m	East
PO2-3	PARKING OVERLAY - PRECINCT 2-3	541m	East
HO162	HERITAGE OVERLAY (HO162)	544m	North East
HO149	HERITAGE OVERLAY (HO149)	572m	East
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	575m	North West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	580m	North East
HO387	HERITAGE OVERLAY (HO387)	589m	North
DDO27-1A	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 27 1A	591m	West
HO6	HERITAGE OVERLAY (HO6)	595m	North West
HO386	HERITAGE OVERLAY (HO386)	608m	North
HO269	HERITAGE OVERLAY (HO269)	614m	West
HO288	HERITAGE OVERLAY (HO288)	621m	West
HO87	HERITAGE OVERLAY (HO87)	623m	North
HO191	HERITAGE OVERLAY (HO191)	627m	South West
HO163	HERITAGE OVERLAY (HO163)	629m	North East
HO37	HERITAGE OVERLAY (HO37)	634m	North East
HO137	HERITAGE OVERLAY (HO137)	635m	South
HO190	HERITAGE OVERLAY (HO190)	646m	South West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	648m	North
HO344	HERITAGE OVERLAY (HO344)	661m	West
DDO27-1B	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 27 1B	666m	North West
PO2-3	PARKING OVERLAY - PRECINCT 2-3	671m	South East
HO152	HERITAGE OVERLAY (HO152)	675m	North East

Zone Code	Description	Distance	Direction
HO374	HERITAGE OVERLAY (HO374)	687m	North
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	688m	South
SBO	SPECIAL BUILDING OVERLAY	688m	South East
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	693m	South West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	695m	North East
HO277	HERITAGE OVERLAY (HO277)	696m	North East
HO356	HERITAGE OVERLAY (HO356)	698m	North East
HO406	HERITAGE OVERLAY (HO406)	702m	South
HO102	HERITAGE OVERLAY (HO102)	703m	East
HO372	HERITAGE OVERLAY (HO372)	706m	South
HO251	HERITAGE OVERLAY (HO251)	712m	North West
HO6	HERITAGE OVERLAY (HO6)	720m	North West
DDO27-1C	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 27 1C	726m	North West
SBO1	SPECIAL BUILDING OVERLAY - SCHEDULE 1	728m	South West
HO404	HERITAGE OVERLAY (HO404)	735m	South
HO76	HERITAGE OVERLAY (HO76)	743m	East
DDO34-2A	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 34 2A	748m	North West
HO357	HERITAGE OVERLAY (HO357)	749m	North West
HO6	HERITAGE OVERLAY (HO6)	750m	North
HO351	HERITAGE OVERLAY (HO351)	754m	North
DDO34-2B	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 34 2B	762m	North West
HO292	HERITAGE OVERLAY (HO292)	764m	North East
DDO27-1K	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 27 1K	783m	North West
HO293	HERITAGE OVERLAY (HO293)	785m	North East
HO373	HERITAGE OVERLAY (HO373)	786m	South
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	786m	South West
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	795m	West
HO350	HERITAGE OVERLAY (HO350)	804m	North East
EAO	ENVIRONMENTAL AUDIT OVERLAY	809m	North West
HO411	HERITAGE OVERLAY (HO411)	817m	South West
ESO1	ENVIRONMENTAL SIGNIFICANCE OVERLAY - SCHEDULE 1	821m	South
HO161	HERITAGE OVERLAY (HO161)	823m	North West
HO397	HERITAGE OVERLAY (HO397)	826m	North East
ESO1	ENVIRONMENTAL SIGNIFICANCE OVERLAY - SCHEDULE 1	830m	North
HO273	HERITAGE OVERLAY (HO273)	833m	North West
HO6	HERITAGE OVERLAY (HO6)	833m	North East
HO398	HERITAGE OVERLAY (HO398)	834m	East

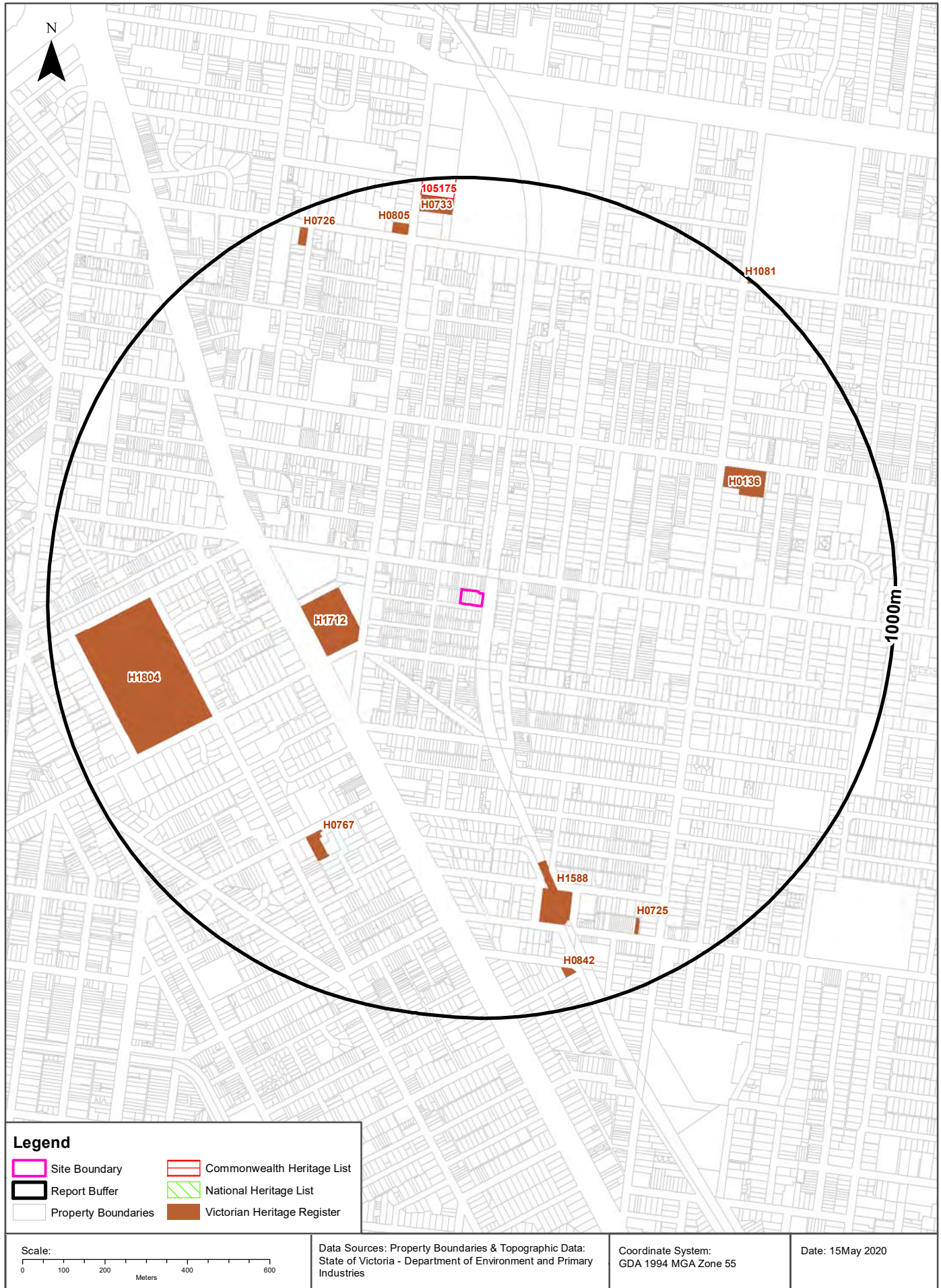
Zone Code	Description	Distance	Direction
SBO2	SPECIAL BUILDING OVERLAY - SCHEDULE 2	840m	West
HO136	HERITAGE OVERLAY (HO136)	843m	South East
DDO27-1K	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 27 1K	844m	North West
HO393	HERITAGE OVERLAY (HO393)	849m	North East
HO26	HERITAGE OVERLAY (HO26)	852m	North West
HO68	HERITAGE OVERLAY (HO68)	862m	South East
HO433	HERITAGE OVERLAY (HO433)	864m	South West
HO6	HERITAGE OVERLAY (HO6)	869m	North East
HO21	HERITAGE OVERLAY (HO21)	870m	North
HO80	HERITAGE OVERLAY (HO80)	885m	North
HO302	HERITAGE OVERLAY (HO302)	886m	North East
HO390	HERITAGE OVERLAY (HO390)	891m	North East
HO186	HERITAGE OVERLAY (HO186)	896m	South
DDO27-1B	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 27 1B	901m	North West
DDO27-1C	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 27 1C	905m	North West
HO85	HERITAGE OVERLAY (HO85)	908m	North
HO250	HERITAGE OVERLAY (HO250)	913m	North West
HO20	HERITAGE OVERLAY (HO20)	916m	North West
HO160	HERITAGE OVERLAY (HO160)	917m	North West
HO159	HERITAGE OVERLAY (HO159)	919m	North West
HO249	HERITAGE OVERLAY (HO249)	924m	North West
EAO	ENVIRONMENTAL AUDIT OVERLAY	933m	South East
DDO27-1D	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 27 1D	937m	North West
HO294	HERITAGE OVERLAY (HO294)	943m	North West
HO74	HERITAGE OVERLAY (HO74)	945m	East
HO84	HERITAGE OVERLAY (HO84)	948m	North
HO5	HERITAGE OVERLAY (HO5)	955m	North West
HO19	HERITAGE OVERLAY (HO19)	956m	North East
DDO34-2B	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 34 2B	961m	North West
DDO6-8	DESIGN AND DEVELOPMENT OVERLAY - SCHEDULE 6-8	970m	West
HO376	HERITAGE OVERLAY (HO376)	971m	South West
HO412	HERITAGE OVERLAY (HO412)	982m	South West
HO389	HERITAGE OVERLAY (HO389)	985m	East
HO72	HERITAGE OVERLAY (HO72)	986m	South East
EAO	ENVIRONMENTAL AUDIT OVERLAY	986m	South East
HO455	HERITAGE OVERLAY (HO455)	990m	North East
HO437	HERITAGE OVERLAY (HO437)	991m	South

Zone Code	Description	Distance	Direction
HO33	HERITAGE OVERLAY (HO33)	992m	West
HO6	HERITAGE OVERLAY (HO6)	993m	North East

Planning Overlay Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Heritage

46-58 Marlborough Street, Balaclava, VIC 3183



Heritage

46-58 Marlborough Street, Balaclava, VIC 3183

Commonwealth Heritage List

What are the Commonwealth Heritage List Items located within the dataset buffer?

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
105175	Artillery Orderly Room / Drill Hall	10 Chapel St, St Kilda East VIC	2/11/046/0032	Historic	Listed place	2004-06-22	948m	North

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch
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National Heritage List

What are the National Heritage List Items located within the dataset buffer?

Note. Please click on Place Id to activate a hyperlink to online website.

Place Id	Name	Address	Place File No	Class	Status	Register Date	Distance	Direction
N/A	No records in buffer							

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch
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Victorian Heritage Register

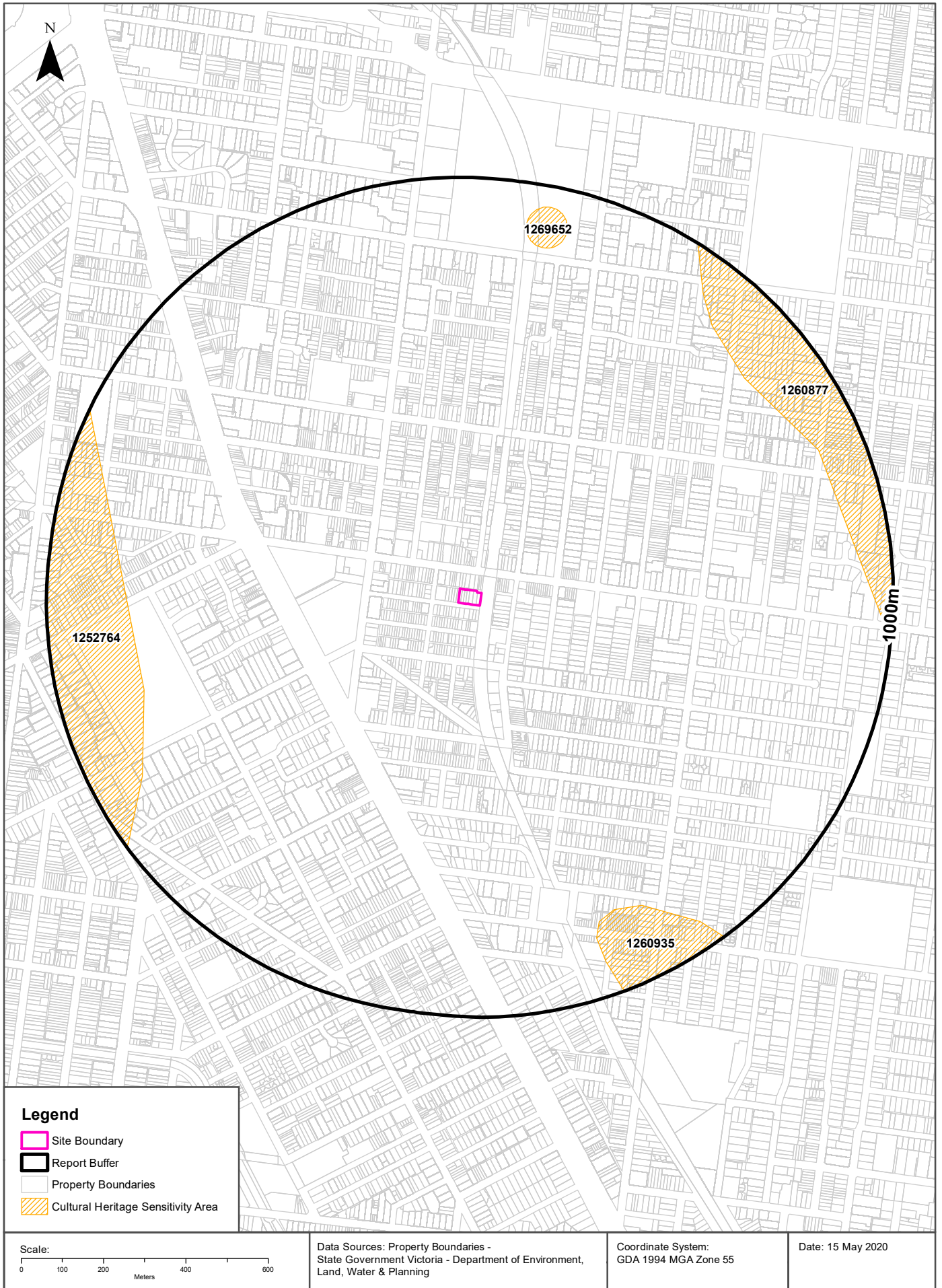
What are the Victorian Heritage Register items located within the dataset buffer?:

VHR Number	Description	Distance	Direction
H1712	PRIMARY SCHOOL NO. 1479	250m	West
H0136	GLENFERN	633m	North East
H1588	RIPPONLEA RAILWAY STATION COMPLEX	634m	South
H0767	HARTPURY COURT COMPLEX	645m	South West
H1804	ST KILDA BOTANICAL GARDENS	660m	West
H0725	BRINSMEADS PHARMACY	842m	South East
H0805	BELMONT FLATS	869m	North
H0842	TINTARA	895m	South
H0733	CLOYNE	907m	North
H0726	FORMER PRIORY LADIES SCHOOL	915m	North West
H1081	ST KILDA CEMETERY	989m	North East

Victorian Heritage Register Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Cultural Heritage Sensitivity

46-58 Marlborough Street, Balaclava, VIC 3183



Heritage

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Cultural Heritage Sensitivity

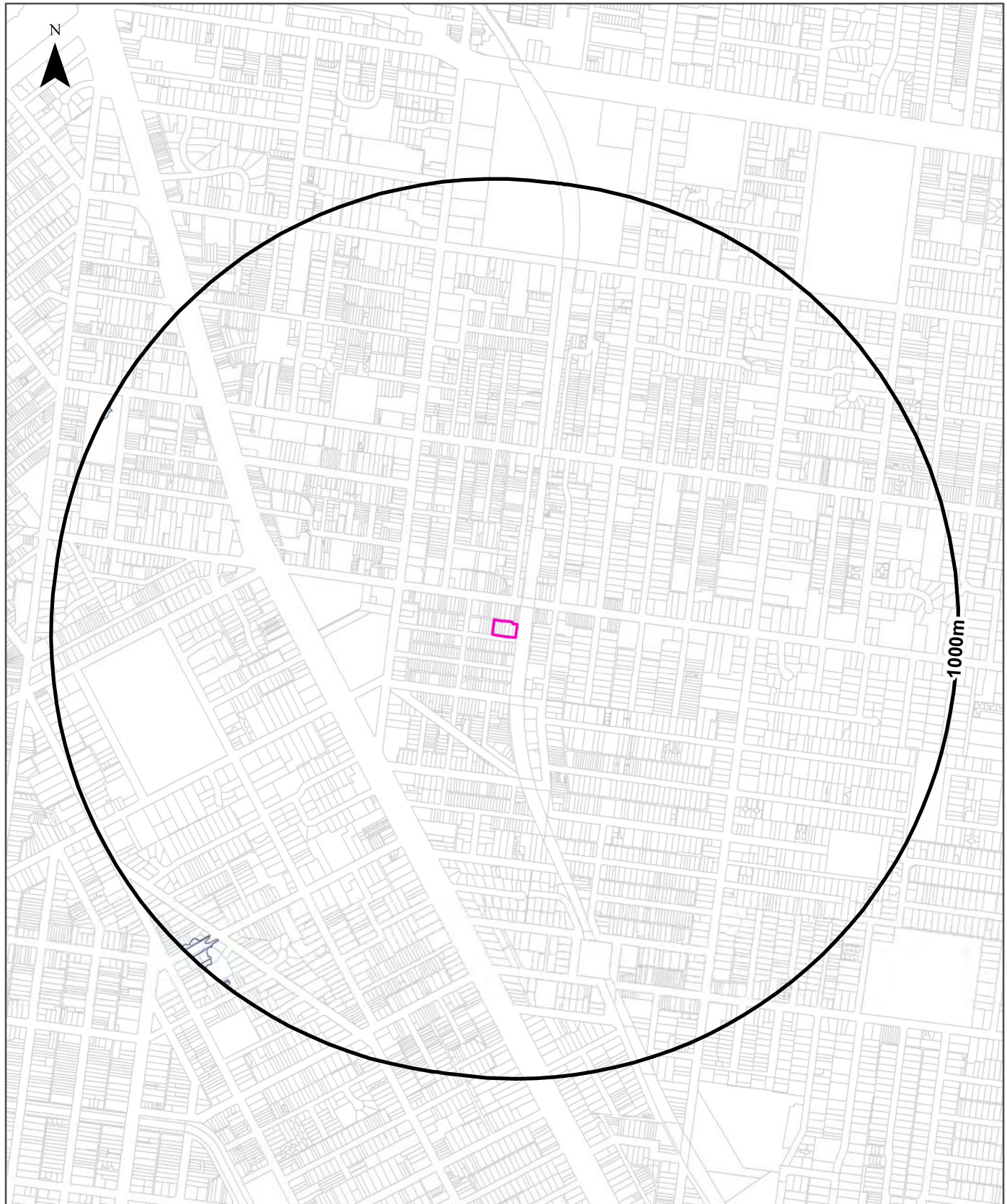
Areas of Cultural Heritage Sensitivity as specified in Division 3 of Part 2 in the Victorian Aboriginal Heritage Regulations 2018, within the dataset buffer:

Map Id	Distance	Direction
1252764	789m	North West
1260935	808m	South East
1260877	825m	East
1269652	849m	North

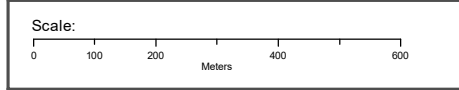
Cultural Heritage Sensitivity Data Custodian: State Government Victoria - Department of Premier and Cabinet
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Natural Hazards

46-58 Marlborough Street, Balaclava, VIC 3183



Legend			
Site Boundary	Flood 1 in 100 Year Extent	Sea Level 0cm (2009)	Sea Level 47cm (2070)
Report Buffer	Fire History Records	1 in 100 Year Storm Tide (2009)	1 in 100 Year Storm Tide (2070)
Property Boundaries	Designated Bushfire Prone Area	Sea Level 20cm (2040)	Sea Level 82cm (2100)
		1 in 100 Year Storm Tide (2040)	1 in 100 Year Storm Tide (2100)



Data Sources: Property Boundaries - State Government Victoria - Department of Environment, Land, Water & Planning

Coordinate System: GDA 1994 MGA Zone 55

Date: 15 May 2020

Natural Hazards

46-58 Marlborough Street, Balaclava, VIC 3183

Bushfire Prone Areas

What are the designated bushfire prone areas within the dataset buffer?

Map ID	Feature	Plan No	LGA	Gazetted Date	Distance	Direction
N/A	No records within buffer					

Bushfire Prone Area Data Custodian: State Government Victoria - Dept of Transport, Planning & Local Infrastructure
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Fire History

What are the fire history records of fires primarily on public land, within the dataset buffer?

Map Id	Fire Type	Fire Key	Season	Fire No	Fire Name	Treatment	Fire Cover	Start Date	Dist (m)	Direction
N/A	No records within buffer									

Fire History Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Flood - 1 in 100 year modelled flood extent

What 1 in 100 year flood extent features exist within the dataset buffer?

Feature	Source	Method	Scale	Modified Date	Distance	Direction
N/A	No records within buffer					

Flood Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Natural Hazards

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Victorian Coastal Inundation Sea Level Rise

What coastal inundation sea level rise features exist within the dataset buffer?

Description	Distance	Direction
Inundation to 1-in-100 year storm tide level with storm surge increased by 19% plus 82 cm sea level rise (2100)	930m	North West

Victorian Coastal Inundation Sea Level Rise Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning

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Ecological Constraints

46-58 Marlborough Street, Balaclava, VIC 3183

Native Vegetation (Modelled 2005 Ecological Vegetation Classes)

What native vegetation exists within the dataset buffer?

Veg Code	EVC Name	EVCode	Group	Subgroup	Bioregion	Conservation Status	Geographic Occurance	Distance
N/A	No records within buffer							

Native Vegetation Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Ramsar Wetlands

What Ramsar wetland areas exist within the dataset buffer?

Map ID	Site Name	Lake Name	Distance	Direction
N/A	No records within buffer			

Ramsar Wetland Area Data Custodian: State Government Victoria - Dept of Environment, Land, Water & Planning
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Ecological Constraints

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Groundwater Dependent Ecosystems Atlas

What GDEs exist within the dataset buffer?

GDE Type	Name	GDE Potential	Geomorphology	Ecosystem Type	Aquifer Geology	Distance
N/A	No records within buffer					

Groundwater Dependent Ecosystems Atlas Data Source: The Bureau of Meteorology
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Ecological Constraints

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Inflow Dependent Ecosystems Likelihood

What IDEs exist within the dataset buffer?

GDE Type	Name	IDE Likelihood	Geomorphology	Ecosystem Type	Aquifer Geology	Distance
N/A	No records within buffer					

Inflow Dependent Ecosystems Likelihood Data Source: The Bureau of Meteorology
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LC Code	Location Confidence
Premise match	Georeferenced to the site location / premise or part of site
General area or suburb match	Georeferenced with the confidence of the general/approximate area
Road match	Georeferenced to the road or rail
Road intersection	Georeferenced to the road intersection
Feature is a buffered point	Feature is a buffered point
Land adjacent to geocoded site	Land adjacent to Georeferenced Site
Network of features	Georeferenced to a network of features

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