

APPENDIX 4.

ABORIGINAL HERITAGE SITE DATA¹

¹ For new sites identified and recording during the Wilpinjong Extension survey (including several marginally outside of the investigation area) and re-recordings of several previously reported sites. Refer to Appendix 2 for additional information on previously recorded sites.

Newly recorded and re-recorded open artefact sites:

Site Name	Landform Element	Slope	Distance to Water	Ground Disturbance	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Archaeological Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts/m ² of Effective Locus Area	Sub-Surface Deposit	Comments	MGA Reference Easting	MGA Reference Northing
36-3-0653	simple slope	gentle	>50	low	12	6	72	50	36	3	0.083	possible	low research potential; light grass; previously recorded site 'WC OS 16 with PAD' (OEH #36-3-653)	767488	6422963
36-3-1261	ridge crest	gentle	>50	mod-high	1	1	1	80	0.8	1	1.250	unlikely	low research potential; along track, near intersection of Telstra easement and track (approximately 10 metres away); near Moolarben drill site; pebbly area; shrubs; equates to site 36-3-1261 (S2MC115) or an extension of that site	767052	6422289
WCP54	simple slope	gentle	>50	mod	1	1	1	90	0.9	1	1.111	possible	previously recorded by Navin Officer at site 54; grass; moderate disturbance - dam adjacent, former crop; low research potential	767379	6420521
WCP162	simple slope	moderate	>50	mod	40	20	800	60	480	9	0.019	possible	most likely WCP162; low to moderate research potential as close to Cumbo creek but a lot of soil eroded away with a lot of shale present; large exposure near base of spur, near fence (20 metres to north); directly north is Castle Rock; two large trees near fence	771791	6416919
WCP452	simple slope	gentle	>50	mod	40	2	80	95	76	2	0.026	unlikely	previously recorded by Apex; artefact only a lithic fragment; grass, former paddock; moderate ground disturbance - track along fence, erosion and ploughing; low research potential	767194	6420003
WCP457	drainage depression	gentle	<50	low - mod	75	10	750	60	450	8	0.018	possible	moderate research potential; artefacts in exposure along edge of drainage (Wilpinjong Creek); several large exposures in area; possibly more artefacts present; patchy grass in between exposures; four large eucalypts along drainage; a stakeholder stated that the area may have already been collected further to the west	771858	6419918

Site Name	Landform Element	Slope	Distance to Water	Ground Disturbance	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Archaeological Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts/m ² of Effective Locus Area	Sub-Surface Deposit	Comments	MGA Reference Easting	MGA Reference Northing
WCP458	simple slope	gentle	<50	mod	1	1	1	100	1	1	1.000	possible	moderate research potential especially closer to Wilpinjong Creek; inside fenced dam; exposures around dam wall; grass and weeds where no exposures	771832	6419851
WCP459	drainage depression	gentle	<50	mod	15	1	15	10	1.5	2	1.333	possible	low research potential; artefacts along dam wall; grass and low shrub	767442	6421923
WCP460	simple slope	gentle	>50	mod	1	1	1	10	0.1	1	10.000	possible	low research potential; grass; grazing area	767513	6421707
WCP461	simple slope	gentle	>50	mod	20	15	300	80	240	5	0.021	possible	grassy; moderate ground disturbance - clearing, erosion east of fence and forest; low research potential	767070	6420577
WCP462	simple slope	gentle	>50	mod	35	2	70	80	56	2	0.036	possible	low research potential; grassy; moderate ground disturbance - vegetation removal and erosion	767036	6420401
WCP463	simple slope	gentle	<50	mod	2	2	4	80	3.2	3	0.938	possible	low research potential; immediately north of fence in large erosion scour in paddock; grass; moderate ground disturbance	767065	6420137
WCP464	simple slope	gentle	>50	mod	1	1	1	30	0.3	1	3.333	possible	low research potential; grass and pasture; moderate disturbance - clearing, erosion and ploughing	767177	6420114
WCP481	simple slope	gentle	<50	mod	1	1	1	10	0.1	1	10.000	unlikely	half metre from fence; grass; low shrubs; moderate ground disturbance	767256	6419118
WCP484	simple slope	gentle	<50	high	1	1	1	60	0.6	1	1.667	possible	approximately 70 metres from WCP485; on vehicle track; grassy; 40 metres from fence	767230	6418752

Site Name	Landform Element	Slope	Distance to Water	Ground Disturbance	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Archaeological Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts/m ² of Effective Locus Area	Sub-Surface Deposit	Comments	MGA Reference Easting	MGA Reference Northing
WCP485	simple slope	gentle	<50	high	85	50	4250	70	2975	7	0.002	possible	low research potential; large wheel ruts where equipment has become bogged in past; earthworks; artefacts found where exposed by excavation; near a drainage where stakeholders stated a numbers of artefacts were found; road 6 metres from the most westerly edge; boundaries are: 767170:6418692 - 767147:6418669 - 767166:6418662 - 767104:6418641	767147	6418669
WCP486	simple slope	steep	<50	low	15	10	150	50	75	5	0.067	unlikely	almost bench on basal portion of slope; overlooks spring gully - excellent vantage point; grassy with forest adjacent; low research potential; low ground disturbance - vegetation removal and erosion	766793	6418562
WCP487	drainage depression	gentle	<50	high	25	2	50	10	5	3	0.600	unlikely	grassy; high ground disturbance - dam, large area excavated, spoil mounds; natural tuff, some high quality	767062	6418518
WCP488	simple slope	gentle	<50	high	2	1	2	30	0.6	2	3.333	possible	slightly outside study area; recorded at stakeholder request; low research potential; few artefacts exposed; grass; small stand of trees nearby; high ground disturbance - dam adjacent	767227	6418546
WCP490	simple slope	gentle	>50	low	1	1	1	80	0.8	1	1.250	possible	near eroding outcrop of conglomerate; eroded exposure; grassy; low ground disturbance - wombat hole 4 metres from artefact; low research potential	766739	6418390
WCP491	drainage depression	gentle	<50	low	1	1	1	20	0.2	1	5.000	probable	edge of drainage; Apex possibly collected nearby sites; grassy; low to moderate research potential; low ground disturbance	766886	6418357

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WCP492	simple slope	gentle	<50	low	5	2	10	2	0.2	2	10.000	probable	moderate research potential; adjacent to shallow spring-fed drainage; very low visibility; >1m potential depth of deposit; extent uncertain; shed, posts, exotic trees, fence nearby; near confluence of two shallow drainages; grass; low ground disturbance; minor high quality tuff	766892	6418340
WCP493	drainage depression	gentle	<50	high	5	2	10	60	6	2	0.333	probable	low research potential; adjacent to farm dam; high ground disturbance - dam, not in situ	767030	6418301
WCP494	simple slope	gentle	>50	low	2	2	4	10	0.4	2	5.000	probable	low research potential; grass; minor erosion; low ground disturbance - vegetation removal, pastoral use; minor tuff	766900	6418248
WCP495	drainage depression	gentle	<50	low	20	10	200	2	4	6	1.500	probable	low to moderate research potential; rock pile at dead tree and in surrounding minor exposures; grassy; low ground disturbance; minor sandstone bedrock exposed near tree	766956	6418179
WCP497	drainage depression	gentle	<50	mod	8	4	32	80	25.6	5	0.195	probable	uncertain research potential; sandy soil; artefacts exposed by wombat hole; grassy; moderate disturbance at wombat hole otherwise low disturbance	766967	6418098
WCP511	drainage depression	gentle	<50	mod	1	1	1	20	0.2	1	5.000	unlikely	low research potential; in gully - not in situ but indicates artefacts are around; grassy; moderate ground disturbance; tuffaceous stone material around; large high quality tuff pieces	767030	6417657
WCP523	simple slope	gentle	<50	high	1	1	1	5	0.05	1	20.000	unlikely	low research potential; low grass around exposure; possibly a previously recorded site	768013	6416487
WCP524	drainage depression	level - very gentle	<50	mod	1	1	1	2	0.02	1	50.000	unlikely	near track; grassy; low research potential	767196	6415327
WCP525	simple slope	level - very gentle	<50	low	1	1	1	5	0.05	1	20.000	unlikely	low research potential; grassy; next to small surface exposure	767765	6415625

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WCP530	simple slope	level - very gentle	<50	mod - high	80	2	160	20	32	17	0.531	unlikely	along road/track; grassy edges; only sample recorded; low research potential	767604	6416007
WCP531	drainage depression	level - very gentle	<50	low	1	1	1	20	0.2	1	5.000	unlikely	slope of drainage depression; on exposure; low research potential	767721	6415968
WCP533	simple slope	level - very gentle	<50	low	1	1	1	2	0.02	1	50.000	unlikely	grassy; tree stands to north; low research potential	767674	6415860
WCP536	simple slope	gentle	>50	high	15	15	225	40	90	5	0.056	unlikely	not in situ; in spread out soil; origin uncertain; grassy; high ground disturbance; low research potential	769242	6416784
WCP537	simple slope	gentle	>50	high	1	1	1	40	0.4	1	2.500	unlikely	not in situ; on spoil spread out over surface; origin uncertain; grass; high ground disturbance; low research potential	769119	6416802
WCP538	simple slope	moderate - steep	>50	mod	1	1	1	90	0.9	1	1.111	unlikely	probably not in situ; possibly rolled down from site above; grassy and pines; moderate ground disturbance owing to erosion	770671	6415980
WCP539	ridge crest	gentle	>50	low	220	65	14300	40	5720	43	0.008	unlikely	low research potential owing to very shallow soil; 'gap' along ridge; good vantage point to north and south; possible corridor for movement along ridge or through gap between valleys north and south; some scattered natural quartz but a number of artefacts; probably numerous more artefacts; continues west side of road and saddle; grass, box trees and pines; low ground disturbance - erosion and vegetation removal	770681	6415931
WCP541	simple slope	moderate - steep	>50	low	1	1	1	70	0.7	1	1.429	possible	low research potential; moderate slope; about 30 metres west of downslope side of shelter; grass and pines; low ground disturbance - erosion, animals	770624	6416266

Site Name	Landform Element	Slope	Distance to Water	Ground Disturbance	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Archaeological Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts/m ² of Effective Locus Area	Sub-Surface Deposit	Comments	MGA Reference Easting	MGA Reference Northing
WCP542	simple slope	moderate - steep	>50	low	10	5	50	60	30	3	0.100	possible	low research potential as shallow and steep deposit; in front of west/downslope side of shelter; grass and pine trees; low ground disturbance	770644	6416247
WCP545	simple slope	moderate - steep	>50	low	20	10	200	30	60	6	0.100	possible	low research potential; shallow deposit; artefact scatter extending around boulder with shelter/tunnel on moderate slope; pine and box trees; low ground disturbance	770705	6416108
WCP546	spur crest	gentle	>50	low	40	10	400	10	40	3	0.075	possible	low research potential; could be previously recorded site 87; vegetation removal, grazing and erosion present	770427	6416089
WCP547	simple slope	moderate	>50	low	15	2	30	40	12	2	0.167	unlikely	low research potential; on exposure; near drill hole; grassy	771758	6416828
WCP548	spur crest	gentle	<50	low	30	5	150	70	105	4	0.038	unlikely	low research potential; exposure near larger exposure; minor erosion; grassy	771629	6416830
WCP549	spur crest	gentle	>50	low	1	1	1	80	0.8	1	1.250	unlikely	low research potential; base of slope; on exposure; grassy	771693	6416800
WCP550	simple slope	moderate	>50	low	1	1	1	80	0.8	1	1.250	unlikely	low research potential; exposure; recently disturbed; grassy	771819	6416786
WCP551	simple slope	moderate	>50	low	15	3	45	30	13.5	2	0.148	unlikely	low research potential; exposure; pine trees and prickly bush	771756	6416615
WCP557	simple slope	gentle	>50	low - mod	1	1	1	30	0.3	1	3.333	unlikely	low research potential; very shallow eroded soil; grass and weeds; low to moderate ground disturbance - vegetation removal and erosion	772606	6416345
WCP558	spur crest	gentle	>50	mod	2	2	4	90	3.6	2	0.556	possible	low research potential; erosion scours on spur crest adjacent to moderate slope; grass; moderate ground disturbance - erosion and vegetation removal	773820	6415640

Site Name	Landform Element	Slope	Distance to Water	Ground Disturbance	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Archaeological Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts/m ² of Effective Locus Area	Sub-Surface Deposit	Comments	MGA Reference Easting	MGA Reference Northing
WCP559	simple slope	gentle	<50	mod	50	30	1500	80	0.8	4	5.000	probable	moderate research potential; very little exposure in unit; artefacts on an exposure between road and power pole; low grass; artefacts either side of powerline easement and on unsealed track; unit along edge of creek	774001	6420339
WCP563	drainage depression	gentle	<50	mod-high	1	1	1	70	0.7	1	1.429	possible	low research potential; artefact along track approximately 30 metres from dam to southeast; cattle present; low thick grass	775605	6419509
WCP564	drainage depression	gentle	<50	high	1	1	1	90	0.9	1	1.111	unlikely	low research potential; on a track; grass either side; tuff	775590	6419391
WCP565	simple slope	gentle	>50	high	1	1	1	80	0.8	1	1.250	unlikely	low research potential; exposure near road; grassy either side of track	775179	6419176
WCP569	spur crest	gentle	<50	mod	1	1	1	15	0.15	1	6.667	unlikely	low research potential; possible old fence line; grassy; pine tree nearby	775963	6418734
WCP570	simple slope	gentle	<50	high	1	1	1	30	0.3	1	3.333	unlikely	artefact on inside of dam wall on slope near water; most likely washed down from dam wall; high disturbance and a lot of shale and sandstone exposed along edge of dam	775897	6418508
WCP571	drainage depression	gentle	<50	mod	1	1	1	10	0.1	1	10.000	unlikely	low research potential; on a cattle track/pad; near a large dam	775594	6418417
WCP572	spur crest	gentle	<50	mod	70	65	4550	30	1365	13	0.010	probable	spur crest above series of water holes linked by drainage; house paddock; 45 metres to house; grassy with a stand of eucalypts; previously disturbed; lots of exposed area; boundaries are: 775645:6418352 - 775601:6418326 - 775647:6418281; moderate research potential	775645	6418352
WCP573	drainage depression	gentle	<50	high	70	15	1050	10	105	3	0.029	unlikely	low research potential; artefacts along dam wall and in dried, empty part of dam; grass and low shrub	775732	6418310

Site Name	Landform Element	Slope	Distance to Water	Ground Disturbance	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Archaeological Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts/m ² of Effective Locus Area	Sub-Surface Deposit	Comments	MGA Reference Easting	MGA Reference Northing
WCP574	simple slope	gentle	<50	high	1	1	1	60	0.6	1	1.667	unlikely	low research potential; road/driveway off road to house	775769	6418265
WCP575	drainage depression	gentle	<50	high	1	1	1	80	0.8	1	1.250	unlikely	on a track beside dam and junction of dam wall; grass and weeds; low research potential	775620	6418123
WCP576	drainage depression	gentle	<50	high	1	1	1	80	0.8	1	1.250	unlikely	low research potential; built up dam wall; grassy at base	775593	6417955
WCP577	simple slope	gentle	<50	mod	1	1	1	20	0.2	1	5.000	unlikely	low research potential; on a cattle track; siltin bush and eucalypts	775598	6417705
WCP587	simple slope	gentle	<50	low	11	4	44	2	0.9	3	3.333	unlikely	edge of junction of roads and fenced area; no quartz present; pines, eucalypts and dead branches present; low research potential	775268	6417323
WCP589	spur crest	gentle	<50	low	30	5	150	40	60	6	0.100	possible	possible shallow deposit; low research potential; grass and regrowth box; vegetation removal and pastoral use	775419	6417273
WCP590	drainage depression	gentle	<50	mod	55	10	550	70	385	3	0.008	possible	in drainage wall (1 metre vertically at bottom of wall); grassy with tress up drainage; gully erosion present; low research potential	775568	6416699
WCP592	drainage depression	gentle	<50	low - mod	1	1	1	15	0.15	1	6.667	unlikely	worn cattle track near dam; grassy; low research potential	775124	6416491
WCP593	spur crest	gentle	>50	mod	1	1	1	80	0.8	3	3.750	unlikely	low research potential; exposed area around concrete pad; area has been disturbed by house construction; grassy; tuffaceous, quartz, conglomerate, worn cobbles and many pebbles present	775195	6416115

Newly recorded and re-recorded rock shelter sites/PADs:

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP119	rock shelter with artefacts	simple slope	<50	sandstone	rockshelter	boulder	360 degrees	exfoliation, honeycomb	exfoliating, exposed/ weathered	sand
WCP147	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	varies	cavernous	exfoliating	silt, sand, gravel
WCP148	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	north	exfoliation, cavernous	exfoliating	sand, gravel
WCP373	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	west	exfoliation	exfoliating, exposed/ weathered	sand

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP119	mod - high	erosion; animal burrows; recent human impact	53	24, 20 10	>1.5m	large sandstone boulder with three separate PADs; PAD A is on NE side and is 4x6x3 metres; PAD B is on SE side and is 5x4x2 metres; PAD C is a small hollow in boulder on western side and is 5x2x1; artefacts around the base of boulder, artefacts surround all but the southern side where a tree is located; NE side has been partially dug out; a number of artefacts are on the spoil; wood, tin and other European artefacts (glass, ceramic, etc.) present in and around hole; glass, hose pipe, metal and steel cable all in hole; artefacts on north and west sides are present on ant mounds; axe blank/core of black acidic volcanic present with a number of flakes of the same material; largest area of overhang on NE and SE corners; artefacts within approximately 2-3 metres of each boulder on all sides; Robyn stated that when first recorded in 2006 PAD A had not been dug out so in last 8 years this has changed; moderate to high research potential	767130	6418127
WCP147	low - mod	erosion	0	20		large boulder with tunnel extending through; generally 2-3 metres wide and roof 1.2-1.5 metres high; PAD extends to 10x2 metres; conglomerate; gravel/silty floor; wombat hole east side and 'window' on west side; less common site	770723	6416110
WCP148	mod	animal burrow	0	2	>100	low entrance but high roof; small low shelter; low research potential; wombat burrow at rear; shelter dimensions are 3x1.6 metres and 1.2 metres high; PAD is 1.5x1.5 metres	770694	6416128
WCP373	mod	erosion, animal burrows	0	9	<100	probably WCP 373; low research potential; small PAD; shelter and PAD are 4x3 metres and 3.3 metres high	768019	6416468

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP465	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp, boulder	north-east	exfoliation	stable	sand, gravel
WCP466	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp, boulder	east	exfoliation	stable	sand, gravel
WCP467	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	north-east	exfoliation	stable	rocky, sand, gravel
WCP468	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp, boulder	east	exfoliation	stable	sand, gravel
WCP469	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	east	exfoliation, honeycomb	exposed/ weathered	sand, gravel
WCP470	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	east	exfoliation	exfoliating, exposed/ weathered	rocky, sand, gravel

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP465	low - mod	erosion, animal burrow	0	20	>150	animal activity present; at front of shelter is roof fall (some large boulders); PAD is long but not very deep (8x2.5 metres); roof at its highest point is 1.75 metres; low to moderate potential; great views over valley; near a drainage; shelter is 8x2.5 metres in dimensions	766954	6419866
WCP466	low	vegetation	0	20	<200	low to moderate research potential; low shelter, approximately 1.5 metres high; sandy gravel sediment; animal activity present; rock fall on back wall; small overhang in boulder just to the north but not recorded as does not qualify as PAD; shelter and PAD dimensions are 5x4 metres	766961	6419831
WCP467	low	erosion, animal burrows, vegetation	0	2	>200	leaf litter covering surface; rocky sandy gravel soil; rocks most likely from roof fall; boulder next to WCP468; low research potential; small shelter that is 2x2 metres with the PAD being 2x1 metres; roof is 1.5 metres high	766953	6419820
WCP468	low	animal burrow	0	15	>200	large boulder on scarp with deeper opening; opening is c.5x5 metres with PAD 5x3 metres; height of opening is between 1.5-1.7 metres; rocky floor at back; low to moderate potential; another shelter (WCP467) is to the south; further north are more large shelters	766951	6419800
WCP469	low	erosion	0	2.2	>200	low research potential; gravel and sandy floor; recent erosion and gravel on surface; shelter is 2.5 metres high and PAD is 1.5x1.5 metres	766946	6419796
WCP470	low	erosion, animal burrows	0	4	100	low research potential; boulder with exposed eroding shelter; rocky floor from roof fall; animals have burrows under boulder; boulder has crack in back wall; shelter and PAD are 2x2 metres with a height of 1.5 metres; some of the PAD is covered by rock fall	766920	6419797

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP471	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	east	exfoliation, honeycomb	exfoliating	sand, gravel
WCP472	rock shelter with PAD	drainage depression	<50	sandstone	rockshelter	boulder	south-east	exfoliation	stable	sand, gravel
WCP473	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	south-east	exfoliation, cavernous	exfoliating	sand, gravel
WCP474	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	south-east	exfoliation	exfoliating, exposed/ weathered	sand, gravel
WCP475	rock shelter with PAD	hillock	>50	conglomerate	rockshelter	boulder	north-west	cavernous, honeycomb	exposed/ weathered	rocky, sand, gravel

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP471	mod	erosion, animal burrows	0	16	>100	slope of floor is around 35 degrees; some sediment on base, but mostly at the top of the shelter; hawks nest; low research potential; PAD dimensions are 4x4 metres; shelter is 6x6 metres and 10 metres high at the front	766986	6419640
WCP472	mod	erosion, vegetation	0	15	>100	in drainage depression; boulder most likely from escarpment to north; shelter facing down drainage; very long shelter; not very deep or high; shelter dimensions are 8x1.5 metres and a maximum height is 1.5 metres; PAD is 10x1.5 metres	766956	6419538
WCP473	low - mod	erosion, animal burrows	0	80	>250	approximately 30 degree slope to shelter floor; tree fallen across front; small gravel in shelter; eucalypts and stringybark at entrance; wombat burrows at rear; low-moderate potential; very large shelter but has steepish slope; shelter and PAD dimensions are 10x8 metres and roof is 2.5 metres high at front	766976	6419357
WCP474	high	erosion	0	1	>50	hole in back of shelter is obvious water channel; low research potential; very little sediment; sandstone has large amount of gravel inclusions; shelter dimensions are 2.5x1 metres and roof is 1.5 metres high; PAD is 1x1 metres in size	767007	6419326
WCP475	low	erosion	0	26	400	large section of roof has fallen in the centre, splitting PAD in two; PAD A is 4x4 metres and PAD B is 5x2 metres; in a cluster of boulders - near drainage; conglomerate derived pebbles; now two separate PADs; 15 meters south of a low shelter with no PAD; shelter dimensions are 4x4 metres and 5x3 metres with a roof of 1.8 metres	767303	6419333

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP476	rock shelter with PAD	hillock	<50	conglomerate, sandstone	rockshelter	boulder	east	cavernous, honeycomb	stable	sand
WCP477	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	south-east	exfoliation, honeycomb	exfoliating, exposed/ weathered	rocky, sand, gravel
WCP478	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	cliff	south-east	exfoliation, cavernous	exfoliating, exposed/ weathered	sand, gravel
WCP479	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	south-east	exfoliation, honeycomb	exfoliating, exposed/ weathered	sand, gravel
WCP480	rock shelter with PAD	spur crest	>50	conglomerate	overhang	boulder	west	cavernous, honeycomb	exfoliating, exposed/ weathered	rocky, sand
WCP482	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	south	exfoliation, cavernous, honeycomb	exfoliation, accretions	rocky, sand, gravel

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP476	low	erosion	0	28	150	swallow nest on ceiling; sandy deposit; conglomerate derived pebbles; PAD dimensions are 7x4 metres; shelter is 8.5x5 metres and roof is 1.8 metres high	767322	6419300
WCP477	high	erosion	0	4	>200	crack in roof has allowed water in, which has caused back of shelter to collapse; PAD has low research potential, at largest 2x2 metres; several small holes in front of roof; due to water influx, most likely little sediment left; leaf litter covering floor; shelter is 1.5 metres high at front and 1.2 metres near back; shelter is 3x2 metres in total size but a lot of rock fall	766953	6419271
WCP478	low - mod	erosion, animal burrows	0	12	200	small shelter to right; crack in the wall that opens up; very steep; opening at back where sticks and branches have washed in; other is large shelter with large dead stump propped against; large opening, approximately 10 metres high; hawks nest present; areas of no sediment; shelter is 6x3 metres and 3 metres high; PAD dimensions are 4x3 metres; low research potential	766950	6419251
WCP479	mod	erosion, animal burrows	0	8	>300	large animal burrow at back; several other small holes present; largest area of shelter and PAD is 4x2 metres (triangular in shape); low to moderate research potential; shelter is 3 metres high at front	766943	6419246
WCP480	low		0	36	70	high point; conglomerate boulders; gums and box trees; shelter and PAD dimensions are 8x4.5 metres and 2.7 metres high	767052	6419117
WCP482	mod	animal burrow	0	1.5	80	lots of rock collapse on floor; conglomerate derived pebbles; animal scats; shelter is 8x4 metres with it narrowing to 2 metres at front; roof is 2.1 metres high; PAD is 1.5x1 metres in size	766982	6418828

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP483	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	south	cavernous, honeycomb	accretions	rocky, sand
WCP489	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder		cavernous, honeycomb	exfoliating	sand
WCP496	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	west	exfoliation	exfoliation, exposed/ weathered	rocky, sand, gravel
WCP498	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	north	exfoliation, cavernous	exfoliating, exposed/ weathered, accretions	rocky
WCP499	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	east	exfoliation, cavernous	accretions	rocky, sand
WCP500	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	north-west	exfoliation	exfoliating, exposed/ weathered	sand
WCP501	rock shelter with PAD	simple slope	>50	conglomerate	overhang	scarp	south	cavernous	accretions	rocky, sand

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP483	low		0	6	100	animal scats; shale and tabular tuffaceous material present; approximately 20 metres to entrance of WCP482; short gum trees and pines; PAD is 2x3 metres in size; shelter dimensions are 7x2.5 metres and 1.9 metres high	766997	6418824
WCP489	mod		0	12		very compact soil; low research potential; cavernously weathered shelter in boulder; loose sand but compacted floor; good view over valley; depth uncertain as very compact; PAD dimensions are 6x2 metres; shelter is 9x2 metres and 2 metres high	766695	6418483
WCP496	mod	erosion, animal burrow	0	8	>100	low research potential; hole back of the shelter and hollow on the left; rocky base; triangular in shape; shelter and PAD is 4x2 metres and 1.5 metres high	767175	6417387
WCP498	low	erosion	0	1	20	7 metres south of WCP499; conglomerate; very small, low research potential; PAD is 1x1 metre	766833	6417920
WCP499	low	erosion	0	12	100	7 metres north of WCP498; steep slope; PAD is 3x4 metres; shelter dimensions 8x5.5 metres, roof 2.6 m high	766833	6417920
WCP500	mod	erosion	0	42	200	tree at entrance; crow or hawks nest in shelter; low overhanging rock at back of PAD; sharp incline inside; very sandy floor; more shelters possible outside area near 767240:6418065; shelter dimensions are 7x7 metres while the PAD is 7x6 metres; roof is at its highest c.10 metres	767201	6417916
WCP501	low	erosion	0	9	200	conglomerate derived pebbles; animal scats; PAD is 3x3 metres; shelter is 6x4 meters and roof 2 metres high	766830	6417887

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP502	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	north-east	exfoliation, cavernous	exfoliating	sand, gravel
WCP503	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	east	exfoliation	exfoliating, exposed/ weathered	rocky, sand
WCP504	rock shelter with PAD	simple slope	>50	conglomerate	overhang	boulder	west	exfoliation, cavernous	exfoliating	rocky, sand
WCP505	rock shelter with PAD	simple slope		sandstone	rockshelter	cliff	west	exfoliation	exfoliating	rocky, sand
WCP506	rock shelter with PAD	simple slope	>50	conglomerate	overhang	boulder	west	cavernous, honeycomb	exfoliating	rocky, sand

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP502	mod	erosion, animal burrows	0	40	>300	WCP503 is on same scarp just on eastern side; animal burrows, kangaroo and wombat scats scattered across floor; large overhang on northern side; highest point in shelter is 1.5 metres high; sandy gravel floor; animal burrows shows soil is approximately 0.3m deep; no large rocks present in shelter; shelter and PAD dimensions are 10x4 metres; the roof is at the top a maximum of 1.5 metres and undulates	766824	6417867
WCP503	mod	erosion	0	12	>100	part of overhang has collapsed; weathering and staining indicates the break happened a while ago; PAD potentially larger and under fallen overhang; very rocky base; base sloping at 30 degrees; possible old floor has been washed away after overhang collapsed; another small PAD on north side of same boulder; shelter dimensions are 6.5x6 metres and the roof at 2.2 metres; PAD is 6x2 metres in size	766825	6417844
WCP504	low		0	38.5	200	conglomerate pebbles; tuffaceous tabular pieces; sandstone; deep PAD; shelter and PAD dimensions are 7x5.5 metres with the maximum roof height at 6 metres	767131	6417870
WCP505	mod	erosion	0	72	100	very sandy floor; sandstone floor exposed in parts; low research potential; tree growing at bottom of shelter; maximum shelter and PAD dimensions are 15x8 metres and with a roof at 6 metres high	767219	6417806
WCP506	low	animal burrow	0	1	20	rocky base; animal scats; acacias, grey gum and cypress pines; conglomerate boulders; PAD is 1x1 metres, while shelter is 3.2x2.5 metres and has a maximum roof height of 3.7 metres	767145	6417770

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP507	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	cliff, boulder	north to south	exfoliation	exfoliating	rocky, sand, gravel
WCP508	rock shelter with PAD	simple slope	<50	sandstone	rockshelter	boulder	east	exfoliation, honeycomb	exfoliating	sand, gravel
WCP509	rock shelter with PAD	simple slope	<50	sandstone	rockshelter	boulder	north-east	exfoliation	exfoliating	sand, gravel
WCP510	rock shelter with PAD	drainage depression	<50	conglomerate	rockshelter	boulder		cavernous	exfoliating, accretions	rocky, sand
WCP512	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	north-west	cavernous	exfoliating	rocky, sand, gravel

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP507	mod	erosion, vegetation	0	15	>200	low research potential; large tree on northern side; large sandstone cliff has cracked and face has slipped and caused opening; rocky/gravel floor; another crack has opened in shelter toward the east on northern side; shelter and PAD dimensions are 5x3 metres with the maximum roof height 3 metres	767202	6417760
WCP508	mod - high	erosion, recent human impact	0	7.5	100	hole in back of shelter and in roof of overhang; been used as a rubbish dump in recent years; tiles, plastic and boxes in large amount on floor and mouth of shelter; right on edge of drainage; low to moderate potential; deposits may have been washed out; shelter dimensions are 8x3 metres with the shelter narrower at the front at only 1.5 metres; roof at the front is approximately 10 metres high; PAD dimensions are 5x1.5 metres	766965	6417746
WCP509	mod - high	erosion, animal burrows, recent human impact	0	8	<200	collapsed overhang; been used as a dump in recent times; wooden boxes, cans, plastic present; wombat holes at back; old roof collapsed, possible deposits underneath; low to moderate potential; on edge of drainage; shelter once may have been 10x4m in size now only 4x2 owing to rock collapse; roof is 1.5m high; PAD is 4x2m in size	766966	6417743
WCP510	low		0	1	>200	several large boulders on edge of drainage; very narrow low entrance but other 'windows'; small PAD (1x1 metre), low potential; shelter only suitable for a small group but large rocks limit occupation potential; shelter dimensions are 4x3 metres and 2.2 metres high	767006	6417667
WCP512	mod	erosion	0	12	>200	opening between two very large sections of scarp; cracked and small opening at the top, approximately 20 metre high roof; rocky at the back of the shelter; no rock at entrance only as the back; low to moderate potential; no vegetation or burrows; narrows at the back to 0.5m and same as the roof drops to no gap and 10m high; WCP514 on same rock but facing west; shelter and PAD dimensions 8x1.5m with 2 metres of rock fall at the back where it narrows	767178	6417605

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP513	rock shelter with PAD	simple slope	>50	conglomerate, sandstone	overhang	boulder	west	exfoliation, cavernous	exfoliating	rocky, sand, gravel
WCP514	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	open surface	west	exfoliation	exfoliation, exposed/ weathered	sand, gravel
WCP515	rock shelter with PAD	simple slope	>50	conglomerate, sandstone	overhang	boulder	west	cavernous	exposed/ weathered	rocky, sand
WCP516	rock shelter with PAD	simple slope	<50	conglomerate	rockshelter	boulder	west	cavernous	stable	rocky, gravel
WCP517	rock shelter with PAD	simple slope	<50	sandstone	rockshelter	boulder	south-east	exfoliation, cavernous	exfoliating	rocky, gravel
WCP518	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	east	exfoliation, cavernous	exfoliating, exposed/ weathered	rocky, silt

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP513	low	animal burrow	0	1		tabular tuffaceous material; conglomerate; boulders; acacia and gums; has a 'window' opening at east back; uncertain depth; PAD is 1x1 metres	767117	6417588
WCP514	mod	erosion	0	4	200	high, wide but shallow opening; cracking in sandstone; little obvious weathering; WCP512 on same sandstone section but at the back; shelter and PAD dimensions are 4x1 metres and 2.5 metres high	767189	6417579
WCP515	low	erosion	0	9	150	broken tuffaceous material; grey gum trees; PAD is 6x1.5 metres; shelter dimensions are 6x2 metres and 2.5 metres high	767136	6417537
WCP516	low		0	4	10	cobbles of conglomerate; just above simple slope; easy access to water (approximately 50m to southwest); thin acacias; many boulders surrounding; animal scats; shelter dimensions are 5.6x4 metres with the maximum roof height at 1.6 metres; PAD is 2x2 metres	767101	6417486
WCP517	mod	erosion, animal burrows	0	6	>100	small animal burrows at back of shelter; broken through rock most likely allowing water through; tight opening at front but opens up to large area; low research potential; dense spiky bushes around shelter; on south small area to walk around to front to crawl in; shelter and PAD dimensions are 4x1.5 metres with the roof at its highest at 1.5 metres near the middle	767004	6415529
WCP518	mod	erosion	0	3.7	<100	small shelter; low research potential; boulder on steep slope; more small cavernous shelters at rear but very low; shelter is 4.5x2.5 metres and 1.9 metres at its maximum; PAD dimensions are 2.5x1.5 metres	767630	6417275

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP519	rock shelter with PAD	simple slope	>50	conglomerate	overhang	boulder	west	exfoliation, cavernous	exfoliating, exposed/ weathered	rocky, silt
WCP520	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	east	exfoliation, honeycomb	exfoliating, exposed/ weathered	rocky, sand, gravel
WCP521	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	north-east	exfoliation	exfoliating	rocky, sand, gravel
WCP522	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	east	exfoliation	exfoliating, exposed/ weathered	sand
WCP526	rock shelter with PAD	simple slope	>50	conglomerate	overhang	boulder	south	exfoliation	exfoliating, exposed/ weathered	sand, gravel
WCP527	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	east	exfoliation, cavernous	exfoliating	rocky, gravel

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP519	mod	erosion	0	2	140	low research potential; small shelter; run-off, erosion; shelter dimensions are 2x1.2 metres and height is 1.7 metres; PAD is 2x1 metres	768145	6416710
WCP520	mod	erosion	0	6	<50	hard gravel floor; opens up inside of shelter; erosion due to multiple openings; shelter dimensions are 4x2.5 metres with the opening being 1.5 metres high and the roof 2.25 metres at its peak; PAD is 3x2 metres in size	767706	6416627
WCP521	mod	erosion, animal burrows	0	1	50	small shelter, only enough for one or two people to sit in; wombat burrow and possible water flow through; very low research potential; shelter and PAD dimensions are 1x1x1 metres	767738	6416522
WCP522	high	erosion	0	8	250	large boulder; cavern on opposite (west) side of main shelter but very low roof; rocky floor; high erosion; main shelter on east side; low research potential; relatively shallow; heavily affected by run-off; relatively low roof; shelter dimensions are 6.5x2.7metres; PAD is 4x2 metres	768102	6416503
WCP526	high	erosion	0	6	>150	very low research potential; extensively impacted by erosion; PAD dimensions are 3x2 metres	768067	6416446
WCP527	mod	erosion, animal burrows	0	12	50	boulder with low wide opening; high roof on inside of shelter; animal burrow in shelter; low to moderate potential; shelter is 5x3 metres and 1.5 metres high; PAD dimensions are 4x3 metres owing to slope of the roof	767653	6416354

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP528	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	north-west	cavernous	exfoliating	rocky, sand
WCP529	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	east	exfoliation, cavernous	exfoliating	rocky, gravel
WCP532	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	boulder	south-west	exfoliation	exfoliating, exposed/ weathered	rocky, sand, gravel
WCP534	rock shelter with PAD	simple slope	>50	conglomerate	overhang	boulder	west	exfoliation, cavernous	exfoliating, exposed/ weathered	rocky, silt
WCP535	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	north	exfoliation, cavernous	exfoliating	sand, gravel
WCP540	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	west	cavernous	exfoliating	rocky, silt, gravel

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP528	mod	erosion	0	1	50	very low research potential; nearly all rocky floor; small shallow deposit; shelter is 3.5x3.3 metres and 2.5 metres high; PAD is 1x1 metre	768086	6416318
WCP529	mod	erosion, animal burrows	0	0.25	50	shelter is 2x0.5 metres with the roof at 1.5 metres; PAD is 0.5x0.5 metres; mainly shale floor; low potential	767507	6416177
WCP532	mod	erosion, vegetation	0	10	50	shrubs, trees and siltin bush surrounding shelter; high pebble content in sandstone; very crumbly sandstone; back of shelter is open so water has probably eroded out some of the area; second boulder with opening behind this; shelter and PAD dimensions are 4x2.5 metres and the roof ranges between 1.2 metres and 1.75 metres	767180	6415931
WCP534	mod - high	erosion, animal burrows	0	6	<100	low potential; small; moderate to high disturbance from digging; tuffaceous material exposed by digging; one of few overhangs/shelters in area of massive boulder caused by large cliff collapse; shelter dimensions are 6x1.8 metres and 2.2 metres high; PAD is 6x1 metres	767990	6415640
WCP535	mod	erosion	0	1	>100	very small shelter/PAD; PAD is 1x1 metre; high roof; only good for temporary shelter from weather; low research potential; shelter dimensions are 1.5x1.5 metres	768910	6416557
WCP540	mod - high	erosion	0	7.5		low research potential; small shelter; shelter dimensions are 4.5x3.5 metres at maximum, with the roof 1.9 metres high at the front and 0.9 metres at the back; erosion; partly rocky floor; PAD is 3x2.5 metres in size	770636	6416270

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP543	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder	west	cavernous	exfoliating	silt, sand, gravel
WCP552	rock shelter with PAD	scarp	>50	sandstone	rockshelter	cliff, scarp	north-east	honeycomb	stable	sand
WCP553	rock shelter with PAD	scarp	>50	sandstone	rockshelter	scarp	north-east	exfoliation	stable	sand, gravel
WCP554	rock shelter with PAD	scarp	>50	sandstone	rockshelter	cliff, scarp	north	exfoliation, honeycomb	stable, exfoliating	sand, gravel
WCP555	rock shelter with PAD	scarp	>50	sandstone	rockshelter	cliff	north-west	honeycomb	exfoliating, exposed/ weathered	sand
WCP556	rock shelter with PAD	scarp	>50	sandstone	rockshelter	cliff, scarp	north	honeycomb	exfoliating	sand

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP543	mod - high	erosion, animal burrows	0	6.2		low research potential; high disturbance from erosion; low tunnel; flows right through boulder to area of shelter; small artefact site outside shelter; PAD is 2.5x2.5 metres while the shelter dimensions are 5x3 metres and 1.9 metres in height	770650	6416245
WCP552	mod	erosion, animal burrows	0	50	>400	high up on slope; large wasps nest on one side; a number of animal burrows present; shelter dimensions are 10x5 metres and 2 metres high at peak; deposit affected by animals and erosion; more shelters possible just outside study area; low research potential; PAD is 10x5 metres	771071	6416682
WCP553	low	erosion, animal burrows	0	20	>200	low research potential; high up on scarp; shelter and PAD dimensions are 5x4 metres with a low roof - maximum is 1.25 metres	771099	6416652
WCP554	low	erosion	0	18	>200	elevated 2.5 metres above ground; have to enter from side and above; no evidence of animal disturbance; shelter is 6x4 metres with roof 1.75 metres high; 1 metre at the back of the shelter is too low to be used and therefore shelter and PAD are 6x3 metres in size; looking down a drainage; generally stable but some exfoliation	771222	6416567
WCP555	mod	erosion, animal burrows	0	15	>300	opens towards mine operation; animal burrow at back causing deposit to slope; shelter and PAD is 5x3 metres and 2 metres high at front	771312	6416613
WCP556	low	erosion, animal burrows	0	12	>150	facing north toward Cumbo Creek; high up on steep hill; animal disturbance present; low research potential; shelter and PAD are 4x3 metres and 2 metres high at the front dropping to 1.5 metres at the back	771375	6416606

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP560	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	west	exfoliation	stable	sand, gravel
WCP561	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	scarp	west	exfoliation	stable	sand, gravel
WCP562	rock shelter with PAD	spur crest	<50	sandstone	rockshelter	boulder	north	exfoliation	exfoliating, exposed/ weathered	sand, gravel
WCP566	rock shelter with PAD	simple slope	<50	sandstone	rockshelter	boulder	west	cavernous	stable	sand
WCP567	rock shelter with PAD	scarp	>50	sandstone	rockshelter	scarp	north	exfoliation	exfoliating, exposed/ weathered	sand, gravel
WCP568	rock shelter with PAD	simple slope	<50	sandstone	rockshelter	boulder	south	exfoliation	exfoliating, exposed/ weathered	sand, gravel

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP560	low	erosion	0	20	>200	very deep but low shelter; PAD only about half the total shelter size; low to moderate potential; evidence of animal use; shelter dimensions are 7x5 metres with roof at 1.25 metres in the floor and sloping down; PAD is 5x4 metres in size owing to exposed sandstone at back	775022	6420073
WCP561	mod	erosion, animal burrows	0	3	250	animal scats present; small area; shelter dimensions are 3x2 metres and a maximum height is 1.25 metres; low research potential; PAD dimensions are 3x1 metres owing to sandstone floor exposed at back	775094	6420099
WCP562	mod	erosion, animal burrows	0	5	>150	boulder from hill above rolled down and split in two; shelter created in boulder; animal burrow at back; animal bones present; leaves, sticks and animal scats present; shelter and PAD 2.5x2 metres with height 1.75 metres at maximum; low research potential	774155	6419488
WCP566	low	erosion, animal burrows	0	6.2	>20	small animal burrow at back and evidence of animal use; shelter dimensions are 2.5x1.5m with a maximum height of 1.5 metres; PAD is 2x1m in size; floor is a fine white and heavily compacted; low research potential; faces into large drainage; a lot of regrowth eucalypts; relatively stable condition; sandstone floor larger than PAD	774349	6419099
WCP567	low - mod	erosion, animal burrows	0	2	>200	shelter and PAD are 2.5x2.5 metres and the maximum height is 3 metres; wall extends approximately 2 metres deeper but only 0.2m high; darker orange deposit compared to most shelters; near base of slope; animal burrow and scats present; low to moderate potential	774177	6418825
WCP568	mod	erosion, animal burrows	0	5	>150	boulder from hill above; small shelter facing drainage; animal burrows, scats and digging; low research potential; shelter and PAD dimensions are 2x1 metres and roof height is 1.75 metres at front	774088	6418658

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP578	rock shelter with artefacts and art	scarp	<50	conglomerate	rockshelter	scarp	north	cavernous, honeycomb	exfoliating, exposed/ weathered	sand, gravel
WCP579	rock shelter with artefacts and ochre quarry	scarp	<50	conglomerate	rockshelter	scarp	west	honeycomb	exfoliating, accretions	sand
WCP580	rock shelter with PAD	scarp	<50	conglomerate	overhang	scarp	south	cavernous, honeycomb	exfoliating, exposed/ weathered	sand, humic
WCP581	rock shelter with PAD	simple slope	>50	sandstone	overhang	outcrop	south-west	cavernous	exposed/ weathered	sand

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP578	low	animal nest	4	16	210	wombat, kangaroo and goat scats; sections of roof fall; animal burrows present; several dead tree branches; pines, eucalypts, saplings and wattles around; bird feathers; glass and tin, arrows and ring pulls; easy access midway on slope; charcoal present outside shelter on the northern slope; rock art present; five hand stencils; PAD is 7x4 metres; shelter approximately 12x8 metres and roof is 3.4 metres high	775640	6417674
WCP579	low	animal nest, animal activity	14	39.5	500	conglomerate derived pebbles; swallow nest; large eucalypt trees adjacent; shelter separated into two chambers due to rock fall; outcrop of conglomerate boulders outside shelter; scats including cow, sheep and rabbits; wasps nest; old shed 15-20 metres west of shelter; charcoal present outside shelter; 1.5 metres high in middle; largest shelter is roughly 6.3x6 metres; high research potential; total length of both shelters 19-20 metres; large amounts of roof fall outside shelter, probably relatively recent; smaller shelter is 8x3 metres and 1.7 metres high; PADs are 7.3x4.7 metres and 3.7x1.4 metres respectively but probably larger before roof-fall; ochre quarry - white ochre/kaolin extracted from above shelter entrance and 20m from north face on pagoda at 775605:6417628; high quality kaolin available elsewhere in shelter; apparent 'cupules' on panel in left side of shelter but high-powered microscope analysis revealed non-human in origin	775595	6417618
WCP580	low	animal scats	0	8	200	wasps nest and kangaroo scats; humic, leaves and dead wood present; large eucalypt at front; shelter is 4x1.8 metres and 1.6 metres high; PAD dimensions are 4x2m	775632	6417633
WCP581	low		0	3	120	two shelters; first is 2.5x1 metres and the second is 1x0.5 metre; roof 1.15 metres high; shelters and PADs same size; both low research potential; sitting high in ridge; leaf litter covering floor	776148	6417537

Site Name	Site Type	Landform Element	Distance to Water (m)	Rock Material	Outcrop Type	Outcrop Form	Aspect	Erosion	Surface Condition	Soils
WCP582	rock shelter with PAD	simple slope	>50	sandstone	rockshelter	outcrop	north-west	exfoliation, cavernous	exfoliating, exposed/ weathered	sand
WCP583	rock shelter with PAD	simple slope	<50	sandstone	rockshelter	boulder	west	exfoliation, cavernous	exposed/ weathered	sand
WCP584	rock shelter with PAD	simple slope	<50	sandstone	rockshelter	boulder	south-west	cavernous	stable	sand
WCP585	rock shelter with PAD	simple slope	<50	conglomerate, sandstone	rockshelter	boulder	north west, south	cavernous	stable, exfoliating	sand
WCP586	rock shelter with PAD	simple slope	<50	sandstone	overhang	boulder	south-west	cavernous	exposed/ weathered	sand
WCP588	rock shelter with PAD	simple slope	>50	sandstone	overhang	boulder	south-east, north-west	cavernous	exposed/ weathered	sand
WCP591	rock shelter with PAD	simple slope	>50	conglomerate	rockshelter	boulder		cavernous	exfoliating, accretions	sand

Site Name	Disturbance to Deposit	Causes of Disturbance	# of Artefacts	Shelter Floor Area (m ²)	Potential Depth of PAD (mm)	Comments	MGA Reference Easting	MGA Reference Northing
WCP582	mod	vegetation	0	6.5	330	low research potential; water erosion of PAD is likely due to the slope and cracks; possible that deposit has been washed in through cracks; shelter is 5x3 metres with the roof 2 metres high; PAD dimensions are 3.4x1.9 metres	776140	6417535
WCP583	low	animal burrow	0	3	180	low research potential; shelter is 4.8x3.4 metres and 1.8 metres high; PAD dimensions are 2.2x1.4 metres	774545	6417721
WCP584	low	animal activity	0	9	120	sandstone boulder; leaves, sticks and animal scat covering floor; evidence of burning on the roof, roof soot; shelter and PAD is 6.1x1.5 metres and 1.9 metres high	774417	6417712
WCP585	low	animal scats	0	20	80	sticks, leaves and animal scats on floor; shelter is 6x4 metres with the roof between 2.2-3.2 metres; PAD is 5.6x3.5 metres in size	774578	6417667
WCP586	low	animal scats	0	16	130	low research potential; no signs of burning or artefacts; leaf litter on floor; shelter dimensions are 3.8x3.6 metres and 2.8 metres high; PAD is 4.5x3.5 metres in size	774605	6417629
WCP588	mod	animal burrow	0	6	20	low research potential; low roof and exposed to wind; no artefacts or evidence of burning; good view over area; back side is cavernous but too small for human occupation; PAD size is 2.4x2.3 metres; shelter dimensions are 2.5x2.5 and approximately 6 metres high	775013	6417259
WCP591	mod - high	erosion	0	8	10	tunnel; mostly sloping floor bedrock; low research potential as small PAD, eroded, shallow; PAD is 5x1.5 metres; shelter is split into two with the dimensions being 8x4 metres in the west and 7.5x6 metres in the east	775701	6416686

Newly recorded waterhole/wells:

Site Name	Landform Element	Slope	Distance to Water	Ground Disturbance	Comments	MGA Reference Easting	MGA Reference Northing
WCP544	simple slope	steep	>50	low	small waterhole in conglomerate boulder; 1x0.6 metres and 0.3-0.4 metres deep; boulder measures 4x3x2 metres	775748	6417168
WCP594	scarp	steep	>50	low	small waterhole in sandstone pagoda; 0.9x0.6 metres and 0.2 metres deep; adjacent to ochre quarry and rock shelter (WCP579)	775609	6417634

SITE NAME: 36-3-0653

Site Type:	Artefact scatter	MGA Grid Reference:	767488:6422963
Date Recorded:	2/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Jason Barr		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Low
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	12	6	72	60	50	36	3	0.083	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - distal	24x23x7	-	-	three negative flake scars	767488	6422963
2	white	quartz	flake	13x9x3	-	-	one negative flake scar	767488	6422963
3	white	quartz	flake - medial	12x10x2	-	-	two negative flake scars	767484	6422959

Additional Comments:

- ☐ Light grass;
- ☐ Previously recorded site 'WC OS 16 with PAD' (OEH #36-3-653);
- ☐ Low research potential.

Site Location: 36-3-0653 (100 metre MGA grid; one metre contours).



Photograph: 36-3-0653



SITE NAME: 36-3-1261

Site Type:	Isolated artefact	MGA Grid Reference:	767052:6422289
Date Recorded:	30/4/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Ridge crest	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Low
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	100	80	0.8	1	1.250	unlikely

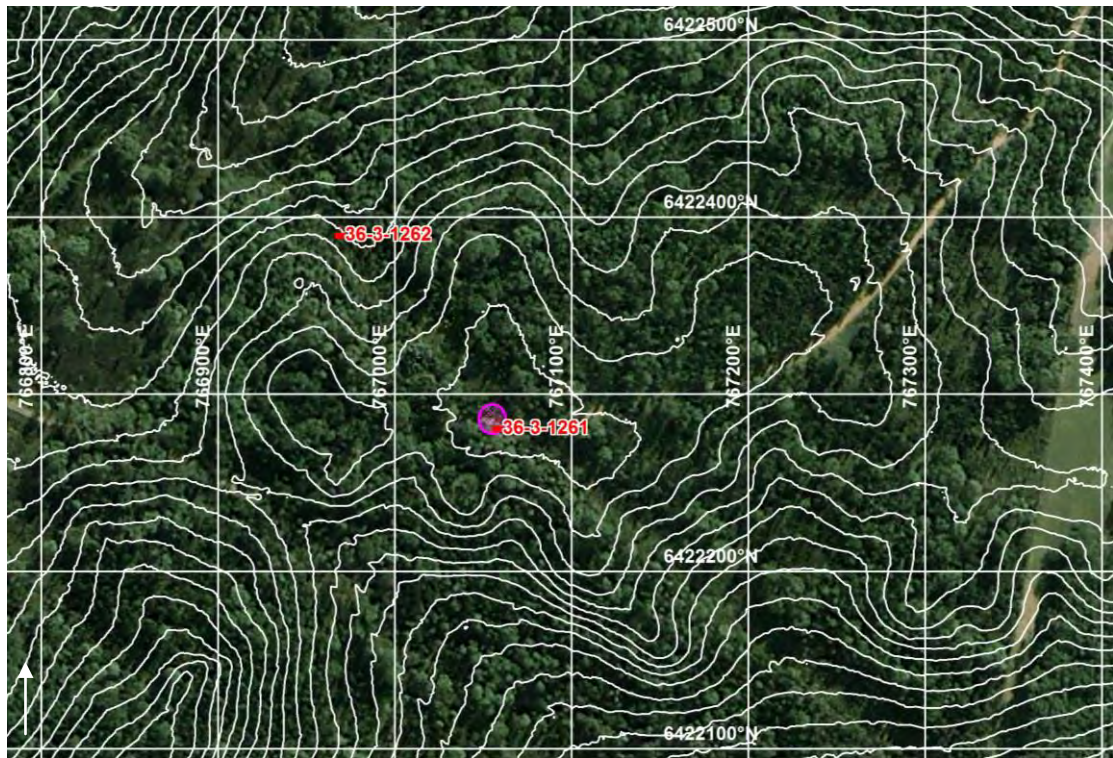
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	grey/brown	chert	flake	28x17x7	-	-	along edge of track; approximately 10 metres from intersecting tracks; banded chert	767052	6422289

Additional Comments:

- ☐ Along track, near intersection of Telstra easement and track (approximately 10 metres away);
- ☐ Near Moolarben drill site;
- ☐ Pebbly area;
- ☐ Shrubs;
- ☐ Equates to site 36-3-1261 (S2MC115) or an extension of that site;
- ☐ Low research potential.

Site Location: 36-3-1261 (100 metre MGA grid; one metre contours).



Photograph: 36-3-1261



SITE NAME: WCP54 (OEH #36-3-0628)

Site Type:	Isolated artefact	MGA Grid Reference:	767379:6420521
Date Recorded:	21/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
40+	10+	1	1	1	90	90	0.9	1	1.111	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core fragment	34x19x10	-	-	exposure near dam	767379	6420521

Additional Comments:

- ☐ Previously recorded by Navin Officer as site 54;
- ☐ Grassy;
- ☐ Moderate disturbance - dam adjacent, former crop;
- ☐ Low research potential.

Site Location: WCP54 (100 metre MGA grid; one metre contours).



Photograph: WCP54



SITE NAME: WCP119 (OEH #36-3-0555)

Site Type: *Rock shelter with artefacts* MGA Grid Reference: *767130:6418127*
 Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
 Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Forest/bush/regrowth*
 Slope: *Moderate* Ground Disturbance: *Low*
 Distance to Water: *<50*

Rock Outcrop Material: *Sandstone*
 Outcrop Type: *Rock shelter*
 Outcrop Form: *Boulder*
 Aspect: *360 degrees*
 Erosion: *Exfoliation, honeycomb*
 Surface Condition: *Exfoliating, exposed/weathered*
 Soil: *Sand*
 Disturbance to Deposit: *High – moderate*
 Causes of Disturbance: *Erosion, animal burrows, recent human impact*

Possible Extent of Potential Archaeological Deposit: *PAD A: 4 x 6 metres*
PAD B: 5 x 4 metres
PAD C: 8 x 2 metres

Possible Depth of Potential Archaeological Deposit: *>1.5 metres*

of Artefacts: *54*

Archaeological Visibility: *60%*

Shelter Floor Area: *Chamber A: 4 x 6 metres*
Chamber B: 5 x 4 metres
Chamber C: 5 x 2 metres

Habitable Shelter Area (roof 1+ metres above floor): *Chamber A: 4 x 6 metres*
Chamber B: 5 x 4 metres
Chamber C: 5 x 2 metres

Lithic Items (recorded during present survey):

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	dark grey	acidic volcanic	flake	26x16x6	-	-		767130	6418127
2	dark grey	acidic volcanic	flake	30x24x9	-	-		767130	6418125
3	cream	tuff	flake	42x24x7	5	tab	2 metres west of #1	767128	6418125
4	red	chert	backed artefact - portion	22x16x7	5	tab		767135	6418129
5	grey/white	chert	flake	31x18x7	5	tab		767140	6418121
6	white	quartz	flake - distal	12x12x4	-	-		767140	6418121
7	white	quartz	flake - medial	12x11x3	-	-		767140	6418121
8	translucent	crystal quartz	flake - medial	12x10x2	-	-		767140	6418121
9	grey	chert	flake	16x14x12	-	-		767129	6418140
10	white	quartz	flake - medial	16x10x4	-	-		767129	6418140

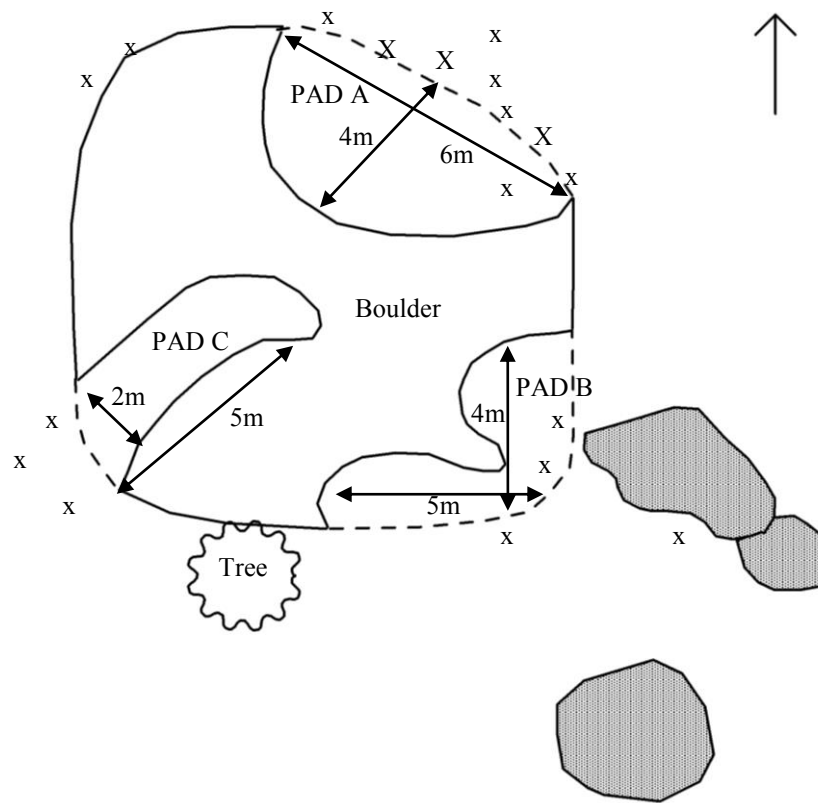
Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
11	white	quartz	flake	24x19x6	-	-		767129	6418139
12	black	acidic volcanic	axe blank	108x86x90	30	peb	slightly weathered on top; possible axe blank; four platforms and 20 flake scars	767129	6418151
13	grey	tuff	lithic fragment	30x18x9	10	ter		767129	6418151
14	yellow	tuff	flake - medial	37x26x10	30	ter	1 metre east of #12-13 in ditch	767130	6418151
15	white	quartz	lithic fragment	30x16x6	-	-	1 metre south of #14	767130	6418150
16	grey	chert	core	62x42x28	30	ter	three platforms and four flake scars; rough scars	767129	6418145
17	grey	acidic volcanic	flake	49x11x5	-	-	possible backing	767129	6418145
18	cream	tuff	flake	59x14x12	5	tab		767129	6418145
19	cream	tuff	flake	16x12x9	30	tab		767129	6418145
20	cream	tuff	flake	30x8x5	5	tab	weathered on surface	767129	6418145
21	cream	tuff	flake	37x23x7	-	-		767129	6418145
22	grey	acidic volcanic	flake - medial	38x26x12	15	peb		767129	6418145
23	grey	chert	flake	19x14x6	-	-		767129	6418145
24	white	quartz	lithic fragment	22x20x10	-	-	1 metre south of #16-23	767129	6418144
25	grey	chert	flake	16x10x2	-	-	1 metre south of #16-23	767129	6418144
26	grey	chert	flake	16x10x2	-	-	1 metre south of #16-23	767129	6418144
27	grey	chert	flake	17x10x2	-	-	1 metre south of #16-23	767129	6418144
28	white	quartz	flake	14x9x2	-	-	1 metre south of #16-23	767129	6418144
29	white	quartz	lithic fragment	14x7x2	-	-	1 metre south of #16-23	767129	6418144
30	black	acidic volcanic	flake	38x31x8	5	peb	same location as #9-10; same material as core/axe blank	767129	6418140
31	white	quartz	flake	26x20x6	-	-	2 metres west of #16-23	767127	6418145
32	white	quartz	flake	20x6x6	-	-	2 metres west of #16-23	767127	6418145
33	grey	chert	flake	16x8x4	-	-	2 metres west of #16-23	767127	6418145
34	grey	chert	flake	14x7x4	-	-	2 metres west of #16-23	767127	6418145
35	white	quartz	flake	16x16x4	-	-	2 metres west of #16-23	767127	6418145
36	white	quartz	flake	22x14x4	-	-	2 metres north of #24-29	767129	6418146
37	grey	chert	flake	19x14x6	-	-	2 metres north of #24-29	767129	6418146
38	grey/ black	acidic volcanic	flake	26x16x2	-	-	2 metres north of #24-29	767129	6418146
39	grey/ black	acidic volcanic	flake	54x30x9	5	tab	2 metres north of #24-29	767129	6418146
40	grey/ black	acidic volcanic	flake	44x30x16	-	-	2 metres north of #24-29	767129	6418146
41	grey/ black	acidic volcanic	flake	34x13x10	10	tab	2 metres north of #24-29	767129	6418146
42	grey	chert	core	46x33x30	-	-	four platforms and 18 flake scars; step terminations; nearly exhausted core	767155	6418152
43	grey	chert	lithic fragment	18x18x12	-	-	3 metres west of #42	767152	6418152
44	translucent	crystal quartz	flake	44x38x22	-	-	large quartz flake; natural crack through it; 3 metres west of #42	767152	6418152

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
45	white	quartz	flake	38x36x14	-	-	4 metres west of #43-44; on ant hill	767148	6418152
46	white	quartz	flake - proximal	30x24x15	-	-	missing distal portion; 2 metres west of #44; on ant hill	767146	6418152
47	white	quartz	flake	24x16x6	-	-	on ant hill; 2 metres south of #46	767146	6418150
48	white	quartz	lithic fragment	14x8x2	-	-	on ant hill; 2 metres south of #46	767146	6418150
49	grey	acidic volcanic	flake	34x21x6	-	-	on ant hill; 2 metres south of #46	767146	6418150
50	grey	chert	flake	32x14x8	15	tab	on ant hill; 1 metre south of #47-49	767146	6418149
51	grey	chert	flake	40x28x14	-	-	on ant hill; 2 metres east of #50	767148	6418149
52	white	quartz	flake	16x14x4	-	-	on ant hill; 2 metres east of #50	767148	6418149
53	white	quartz	core	70x50x28	-	-	on ant hill; 1 metre east of #51-52; two platforms and five flake scars	767149	6418149
54	white	quartz	flake	24x6x4	50	peb	on ant hill; same as #52	767149	6418149



Additional Comments:

- ❑ Large sandstone boulder with three separate PADs;
- ❑ PAD A is on north-east side and is 4 x 6 x 3 metres;
- ❑ PAD B is on south-east side and is 5 x 4 x 2 metres;
- ❑ PAD C is a small hollow in boulder on western side and is 5 x 2 x 1 metres;
- ❑ Artefacts around the base of boulder, artefacts surround all but the southern side where a tree is located;
- ❑ North-east side has been partially dug out;
- ❑ A number of artefacts are on the spoil;
- ❑ Wood, tin and other European artefacts (glass, ceramic, etc.) present in and around hole;
- ❑ Glass, hose pipe, metal and steel cable all in hole;
- ❑ Artefacts on north and west sides are present on ant mounds;
- ❑ Axe blank/core of black acidic volcanic present with a number of flakes of the same material;
- ❑ Largest area of overhang on north-east and south-east corners;
- ❑ Artefacts within approximately 2-3 metres of each boulder on all sides;
- ❑ Robyn Williams stated that when first recorded in 2006 PAD A had not been dug out so in last eight years this has changed;
- ❑ Moderate to high research potential.

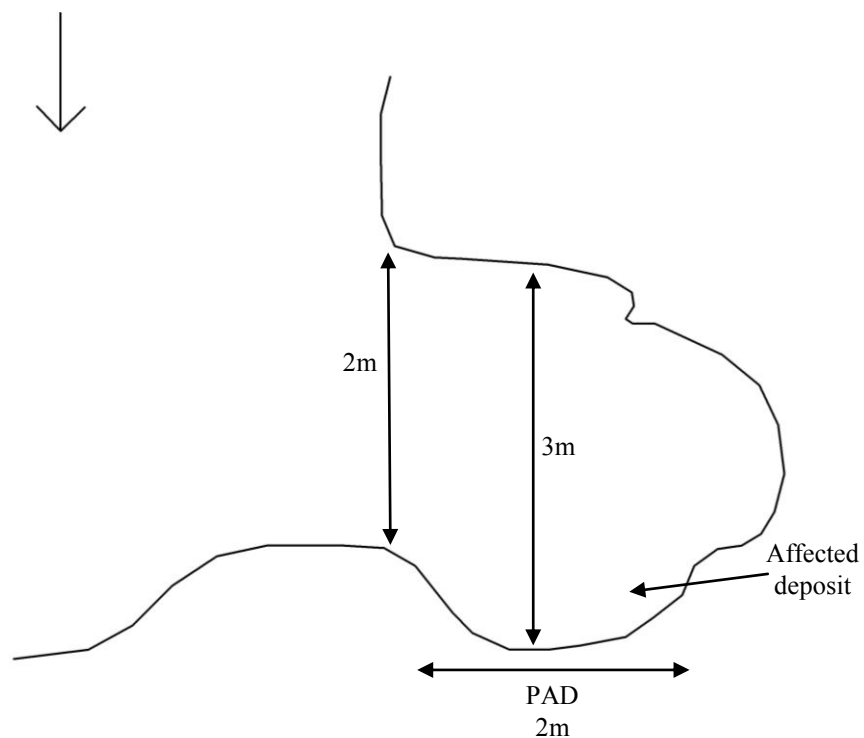
Site Plan: WCP119



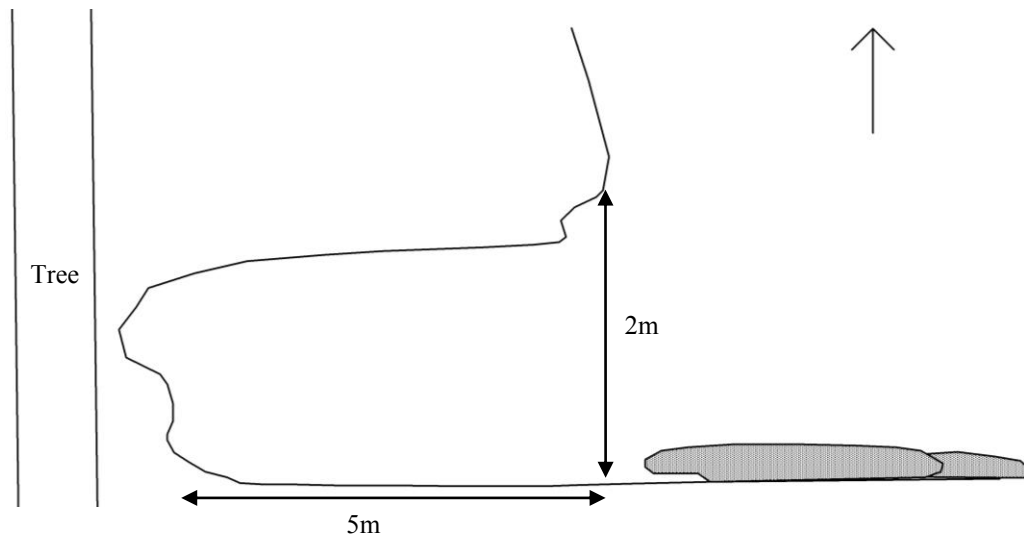
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	- - - - -	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

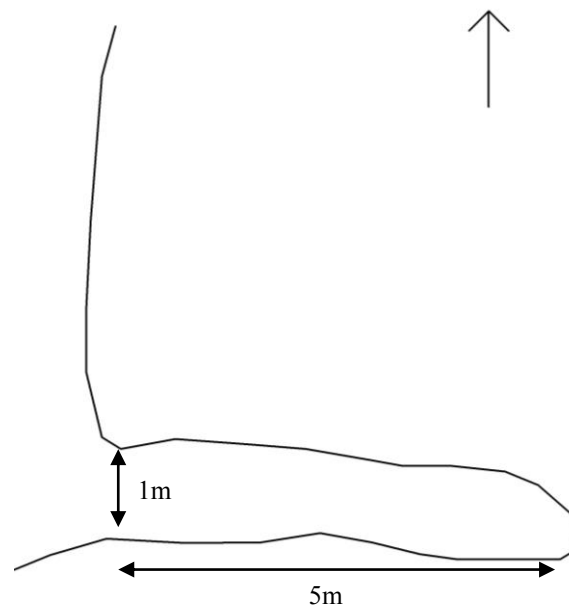
Cross-section: PAD A



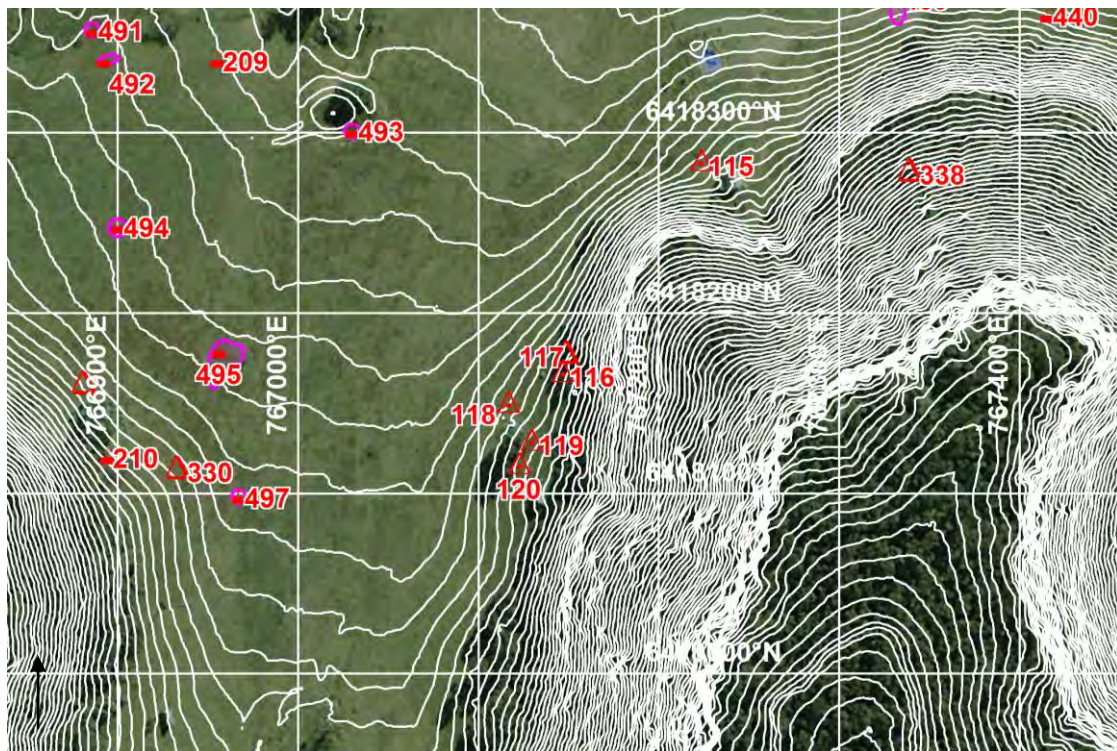
Cross-section: PAD B



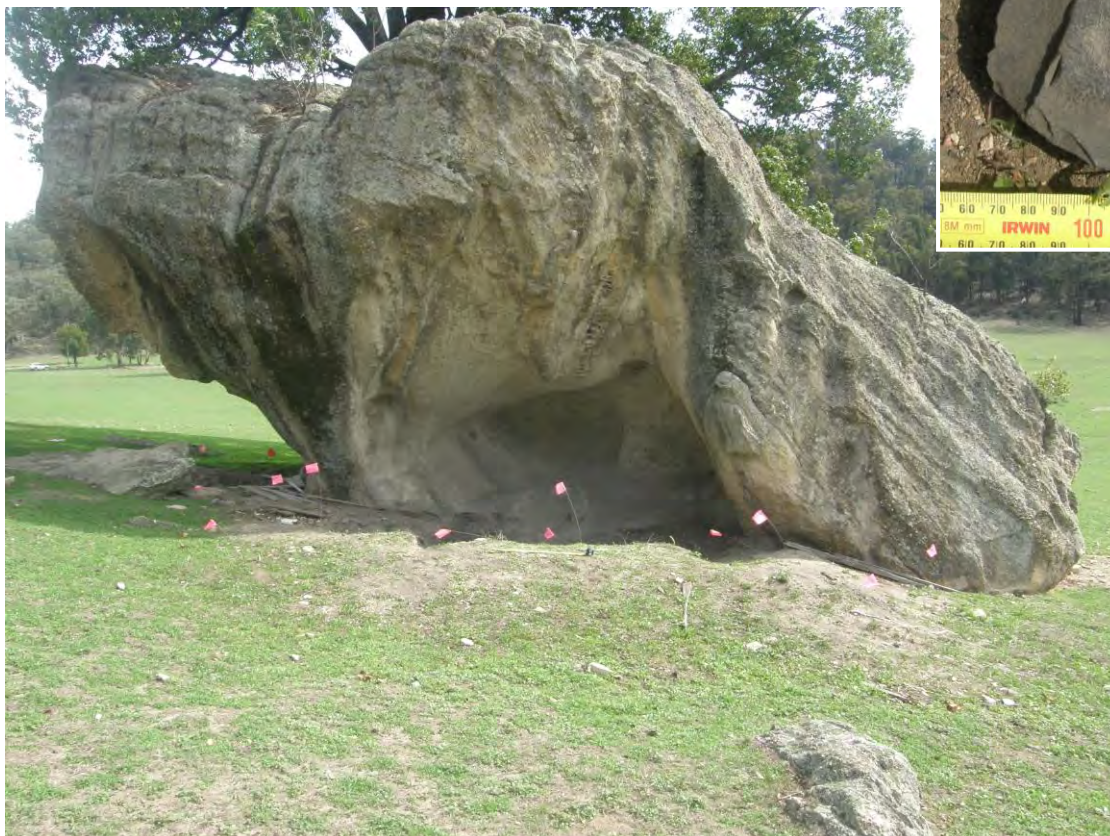
Cross-section: PAD C



Site Location: WCP119 (100 metre MGA grid; one metre contours).



Photograph: WCP119 – PAD A (inset - item #12, axe blank)



Photograph: WCP119 – PAD B



Photograph: WCP119 – PAD C



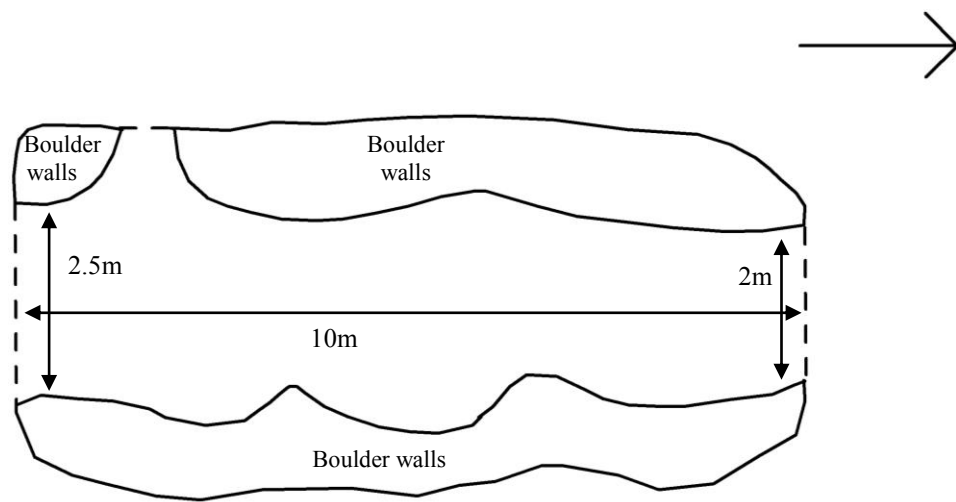
SITE NAME: WCP147 (OEH #36-3-0424)

Site Type:	Rock shelter with PAD	MGA Grid Reference:	770723:6416110
Date Recorded:	31/4/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Simple slope	Vegetation:	Forest/bush/regrowth
Slope:	Moderate-steep		
Distance to Water:	>50	Ground Disturbance:	Low
Rock Outcrop Material:	Conglomerate		
Outcrop Type:	Rock shelter		
Outcrop Form:	Boulder		
Aspect:	Varies		
Erosion:	Cavernous		
Surface Condition:	Exfoliating		
Soil:	Silt, sand, gravel		
Disturbance to Deposit:	Moderate-low		
Causes of Disturbance:	Erosion		
Possible Extent of Potential Archaeological Deposit:	10 x 2 metres		
Possible Depth of Potential Archaeological Deposit:	uncertain		
# of Artefacts:	0		
Archaeological Visibility:	90%		
Shelter Floor Area:	10 x 2 metres		
Habitable Shelter Area (roof 1+ metres above floor):	10 x 2 metres		



Additional Comments:

- ☐ Large boulder with tunnel extending through;
- ☐ Generally 2-3 metres wide and roof 1.2-1.5 metres high;
- ☐ PAD extends to 10 x 2 metres;
- ☐ Conglomerate;
- ☐ Gravel/silty floor;
- ☐ Wombat hole east side and 'window' on west side;
- ☐ Less common site.

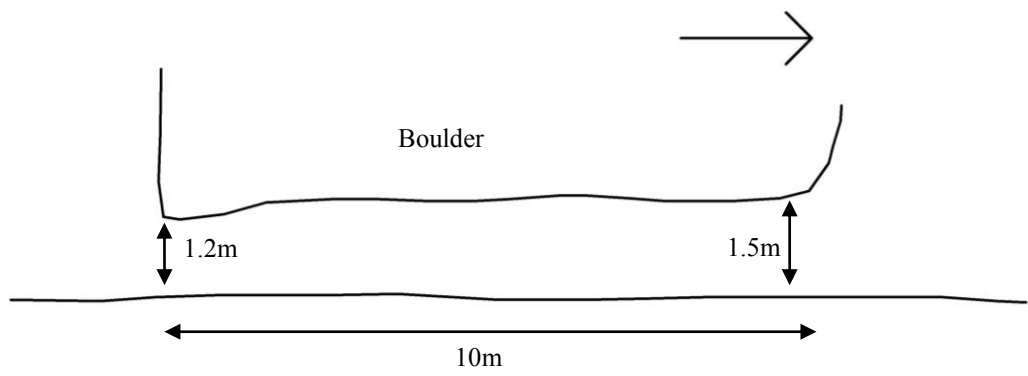
Site Plan: WCP147



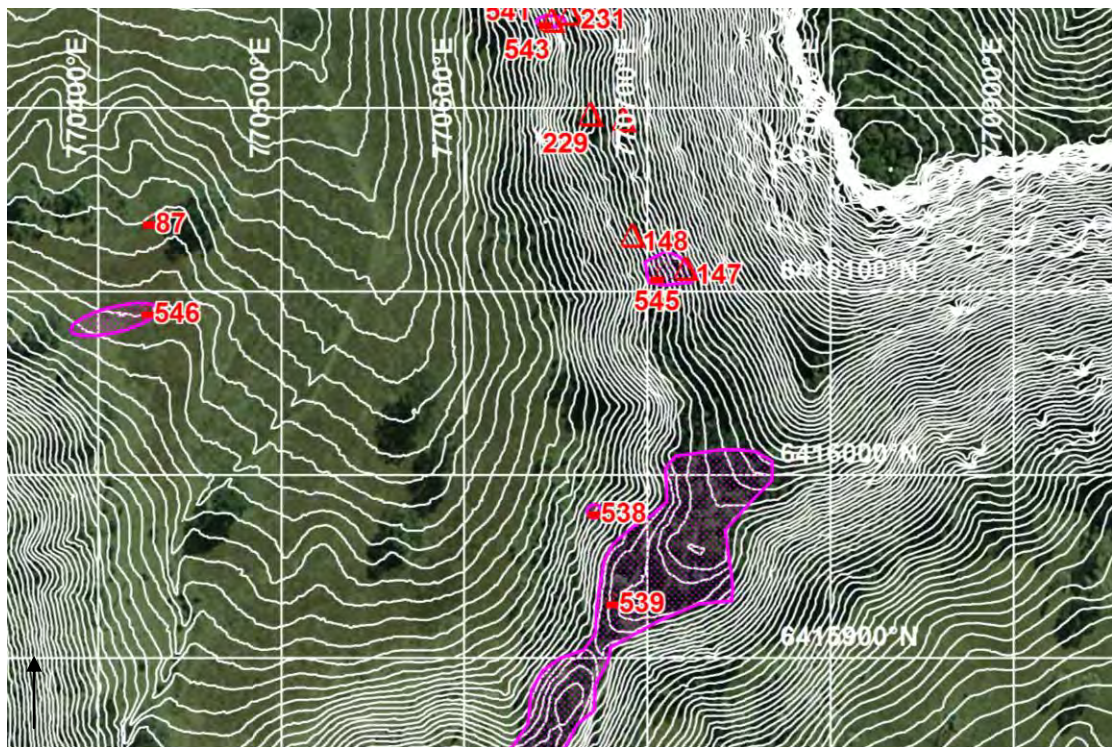
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP147 (100 metre MGA grid; one metre contours).



Photograph: WCP147



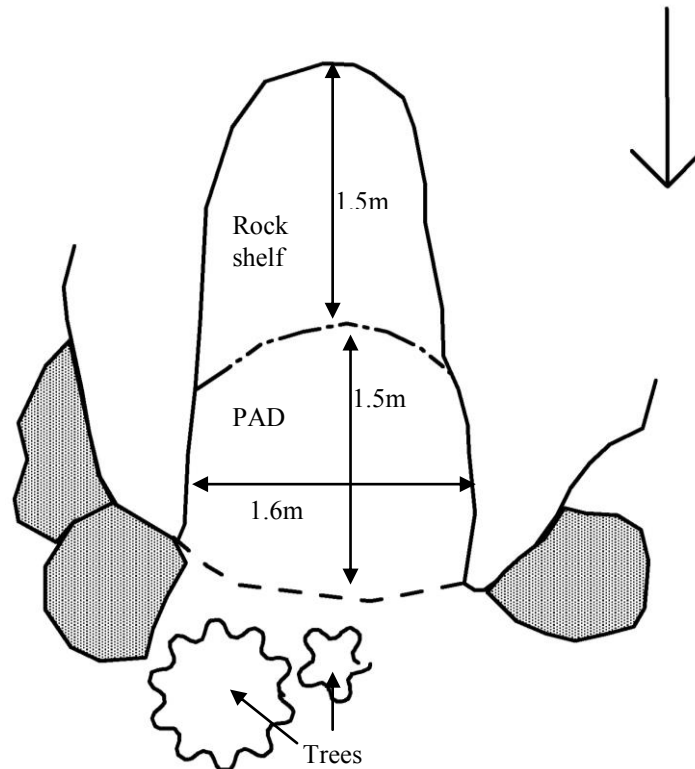
SITE NAME: WCP148 (OEH #36-3-0425)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>770694:6416128</i>
Date Recorded:	<i>31/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate-steep</i>		
Distance to Water:	<i>>50</i>	Ground Disturbance:	<i>Low</i>
Rock Outcrop Material:	<i>Conglomerate</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>North</i>		
Erosion:	<i>Exfoliation, cavernous</i>		
Surface Condition:	<i>Exfoliating</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>Animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>1.5 x 1.5 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.1 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>80%</i>		
Shelter Floor Area:	<i>3 x 1.6 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>3 x 1.6 metres</i>		




Additional Comments:

- ☐ Small low shelter;
- ☐ Low entrance but high roof;
- ☐ Low research potential;
- ☐ Wombat burrow at rear;
- ☐ Shelter dimensions are 3 x 1.6 metres and 1.2 metres high;
- ☐ PAD is 1.5 x 1.5 metres.

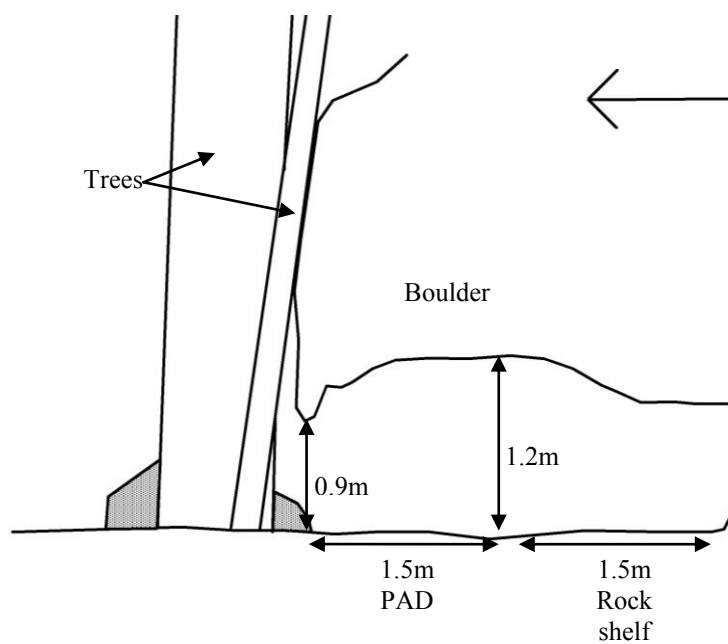
Site Plan: WCP148



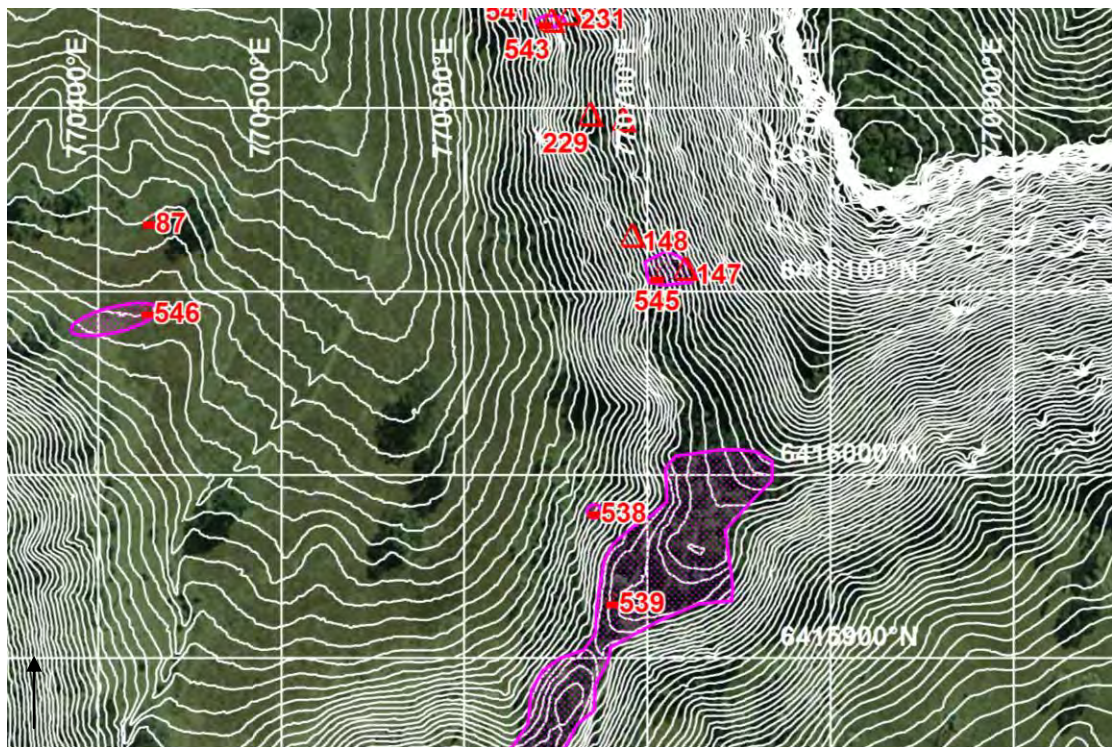
KEY:

Back wall at floor		Back wall at x metres		Rock Shelf	
Dripline		Overhang & dripline/overhang		Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP148 (100 metre MGA grid; one metre contours).



Photograph: WCP148



SITE NAME: WCP162 (OEI #36-3-0439)

Site Type:	Artefact scatter	MGA Grid Reference:	771791:6416919
Date Recorded:	1/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Moderate	Ground Disturbance:	Moderate
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
40	20	40	20	800	80	60	480	9	0.019	possible

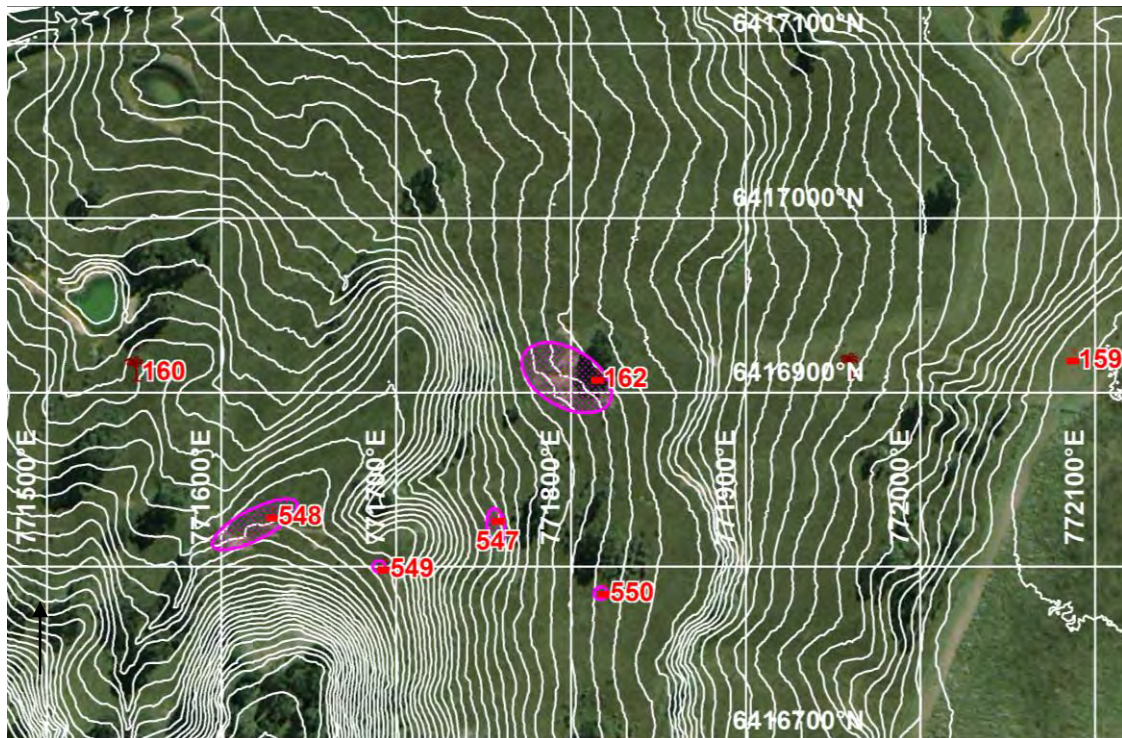
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	48x27x14	-	-		771792	6416915
2	white	quartz	lithic fragment	19x11x3	-	-		771799	6416912
3	white	quartz	lithic fragment	15x11x6	-	-		771799	6416908
4	white	quartz	lithic fragment	18x10x4	-	-		771997	6416908
5	white	quartz	retouched flake - proximal	21x12x8	-	-	retouched twice along left lateral margin for 8mm	771815	6416902
6	yellow/ brown	tuff	core	102x90x60	40	ter	three platforms and six flake scars	771793	6416919
7	white	quartz	flake	19x13x13	-	-		771794	6416907
8	white	quartz	core fragment	34x20x14	-	-		771785	6416922
9	white	quartz	flake	22x16x6	-	-		771792	6416898

Additional Comments:

- ☐ Low to moderate research potential as close to Cumbo Creek but a lot of soil eroded away with shale present;
- ☐ Large exposure near base of spur, near fence (20 metres to north);
- ☐ Directly north is Castle Rock;
- ☐ Two large trees near fence.

Site Location: WCP162 (100 metre MGA grid; one metre contours).



Photograph: WCP162



SITE NAME: WCP373

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>768019:6416468</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

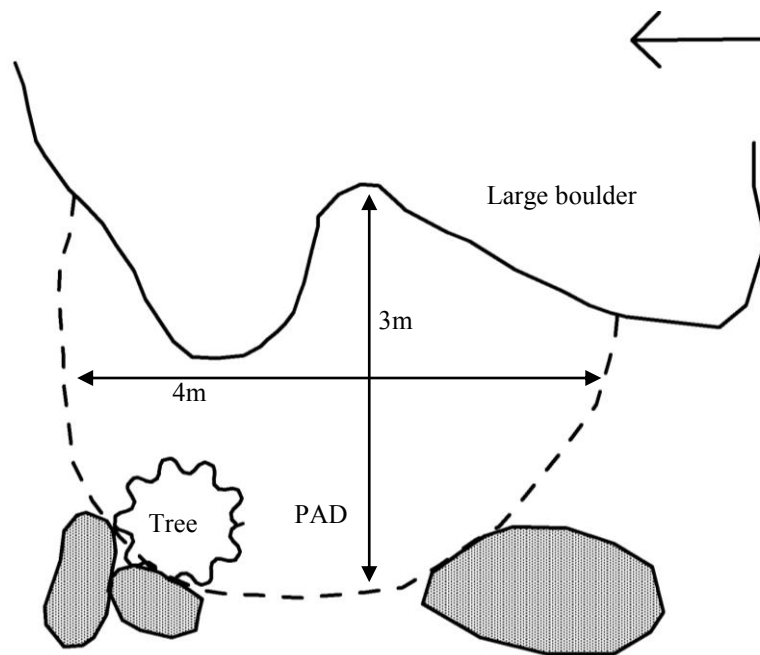
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>West</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>4 x 3 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i><0.1 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>80%</i>
Shelter Floor Area:	<i>4 x 3 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 3 metres</i>

Additional Comments:

- ☐ Probably site WCP 373;
- ☐ Low research potential;
- ☐ Small PAD;
- ☐ Shelter and PAD are 4 x 3 metres and 3.3 metres high.

Site Plan: WCP373



KEY:

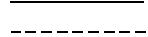
Back wall at floor



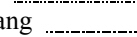
Back wall at x metres



Dripline



Overhang & dripline/overhang



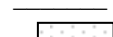
Artefact



Artefact concentration



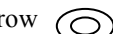
Rock Shelf



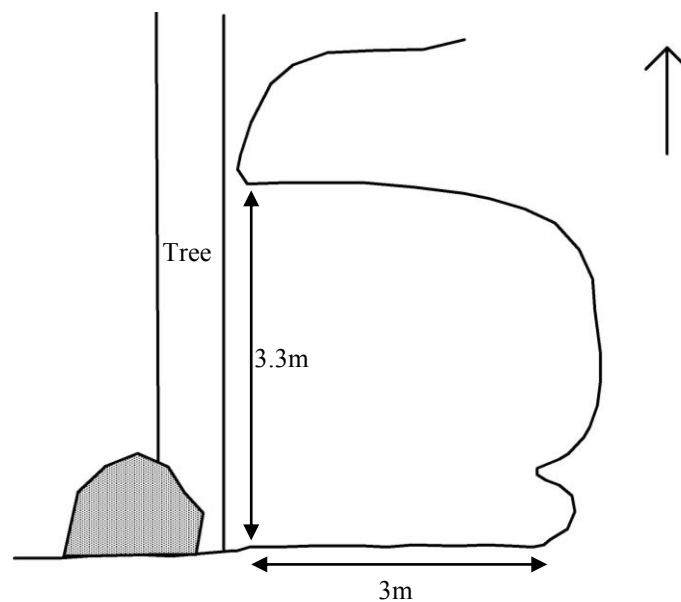
Deposit/PAD



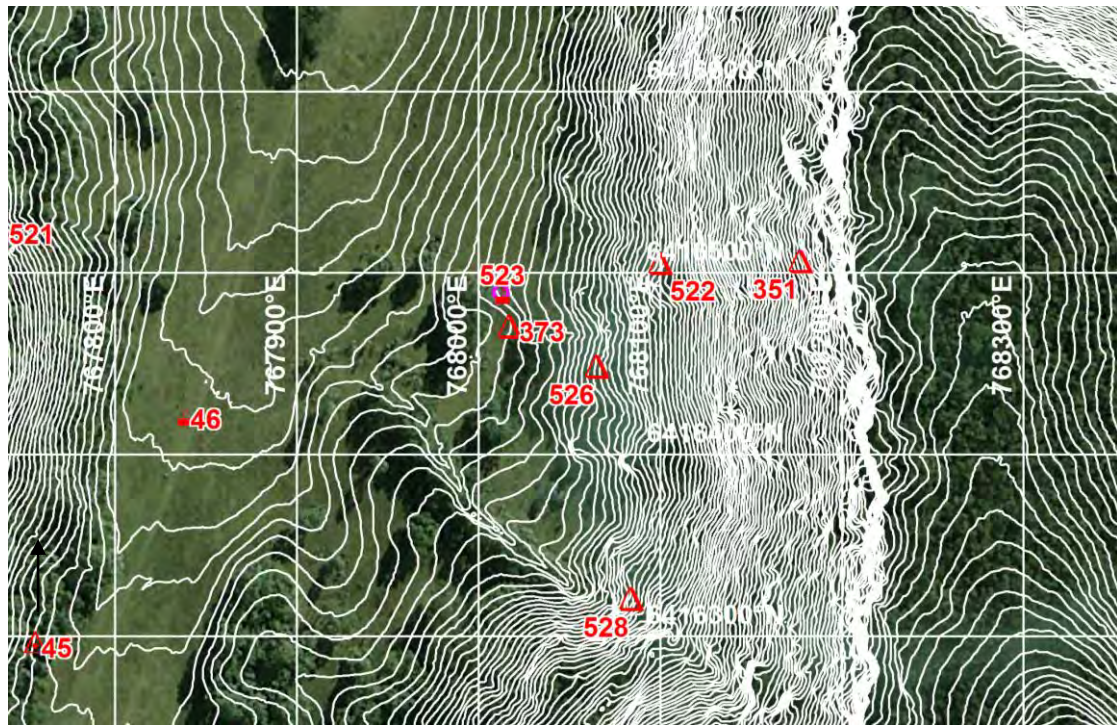
Animal burrow



Cross-section:



Site Location: WCP373 (100 metre MGA grid; one metre contours).



Photograph: WCP373



SITE NAME: WCP452 (OEH #36-3-2680)

Site Type: *Artefact Scatter*
 Date Recorded: *21/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *767194:6420003*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple Slope*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Moderate*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
50+	8	40	2	80	95	95	76	2	0.026	unlikely

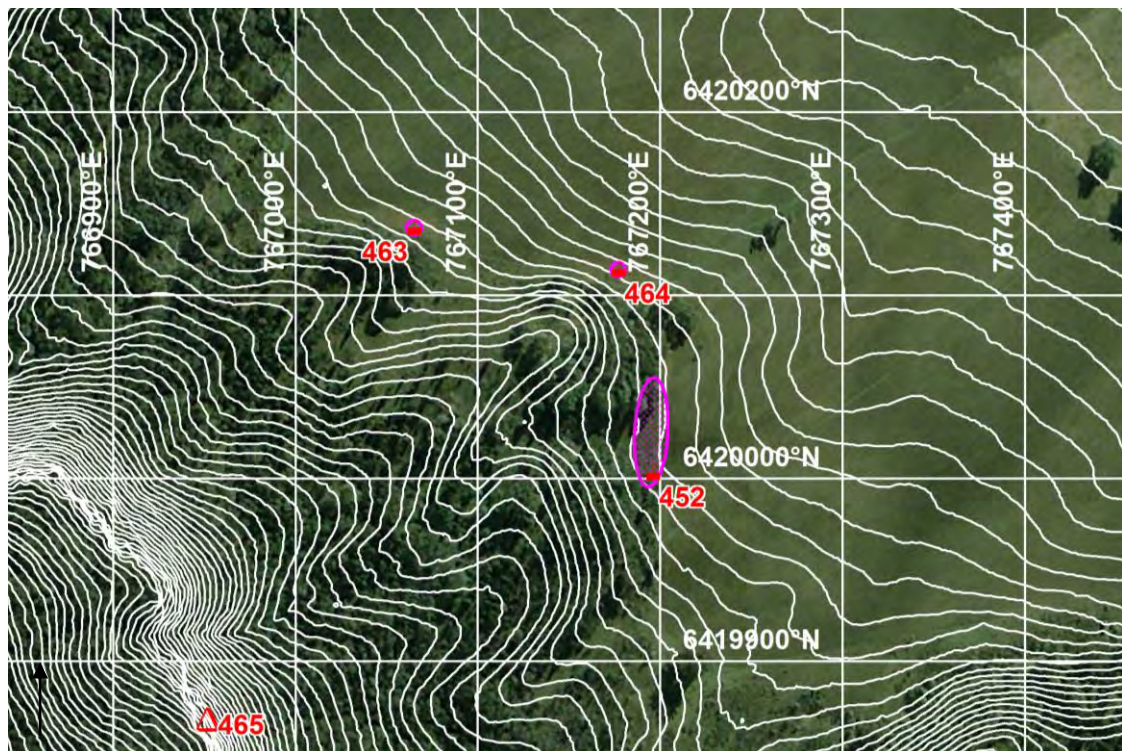
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	31x14x6	-	-	previously recorded by Apex; along fence adjacent to track	767194	6420003
2	white	quartz	lithic fragment	16x10x6	-	-	further along exposure beside fenceline	767196	6420047

Additional Comments:

- ☐ Previously recorded by Apex;
- ☐ Artefact only a lithic fragment;
- ☐ Grass, former paddock;
- ☐ Moderate ground disturbance - track along fence, erosion and ploughing;
- ☐ Low research potential.

Site Location: WCP452 (100 metre MGA grid; one metre contours).



Photograph: WCP452



SITE NAME: WCP457 (OEH #36-3-2833)

Site Type:	Artefact Scatter	MGA Grid Reference:	771858:6419918
Date Recorded:	2/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Drainage Depression	Vegetation:	Cleared
Slope:	Gentle	Ground Disturbance:	Low-moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
75	10	75	10	750	60	60	450	8	0.018	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	18x10x6	-	-		771853	6419931
2	white	quartz	core	55x28x8	-	-		771828	6419912
3	white	quartz	lithic fragment	22x12x4	30	peb		771820	6419907
4	white	quartz	lithic fragment	16x10x4	-	-		771820	6419907
5	grey/ orange	tuff	flake	34x22x2	-	-	low quality	771830	6419915
6	white	quartz	lithic fragment	24x16x6	-	-		771807	6419904
7	white	quartz	flake - medial	32x18x8	-	-		771788	6419895
8	white	quartz	flake - proximal	12x11x3	-	-		771792	6419894

Additional Comments:

- ☐ Artefacts in exposure along edge of drainage (Wilpinjong Creek);
- ☐ Several large exposures in area;
- ☐ Possibly more artefacts present;
- ☐ Patchy grass in between exposures;
- ☐ Four large Eucalypts along drainage;
- ☐ A stakeholder stated that the area may have already been collected further to the west;
- ☐ Moderate research potential.

Site Location: WCP457 (100 metre MGA grid; one metre contours).



Photograph: WCP457



SITE NAME: WCP458 (OEH #36-3-2834)

Site Type:	Isolated Artefact	MGA Grid Reference:	771832:6419851
Date Recorded:	2/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	100	100	1	1	1.000	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	grey	chert	flake - longitudinal	30x12x9	-	-		771832	6419851

Additional Comments:

- ☐ Inside fenced dam;
- ☐ Exposures around dam wall;
- ☐ Grass and weeds where no exposures;
- ☐ Moderate research potential especially closer to Wilpinjong Creek.

Site Location: WCP458 (100 metre MGA grid; one metre contours).



Photograph: WCP458



SITE NAME: WCP459 (OEI #36-3-2835)

Site Type:	Artefact scatter	MGA Grid Reference:	767442:6421923
Date Recorded:	30/4/14	Topographic Map:	Wollar 8833-2N
Recorder:	Jason Barr		
Landform Element:	Drainage Depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	15	1	15	40	10	1.5	2	1.333	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	19x11x7	-	-	three negative flake scars	767442	6421923
2	yellow	tuff	flake - longitudinal	50x23x23	-	-	two negative flake scars	767445	6421937

Additional Comments:

- ☐ Artefacts along dam wall;
- ☐ Grass and low shrub;
- ☐ Low research potential.

Site Location: WCP459 (100 metre MGA grid; one metre contours).



Photograph: WCP459



SITE NAME: WCP460 (OEH #36-3-2836)

Site Type:	Isolated Artefact	MGA Grid Reference:	767513:6421707
Date Recorded:	29/4/14	Topographic Map:	Wollar 8833-2N
Recorder:	Jason Barr		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	15	10	0.1	1	10.000	possible

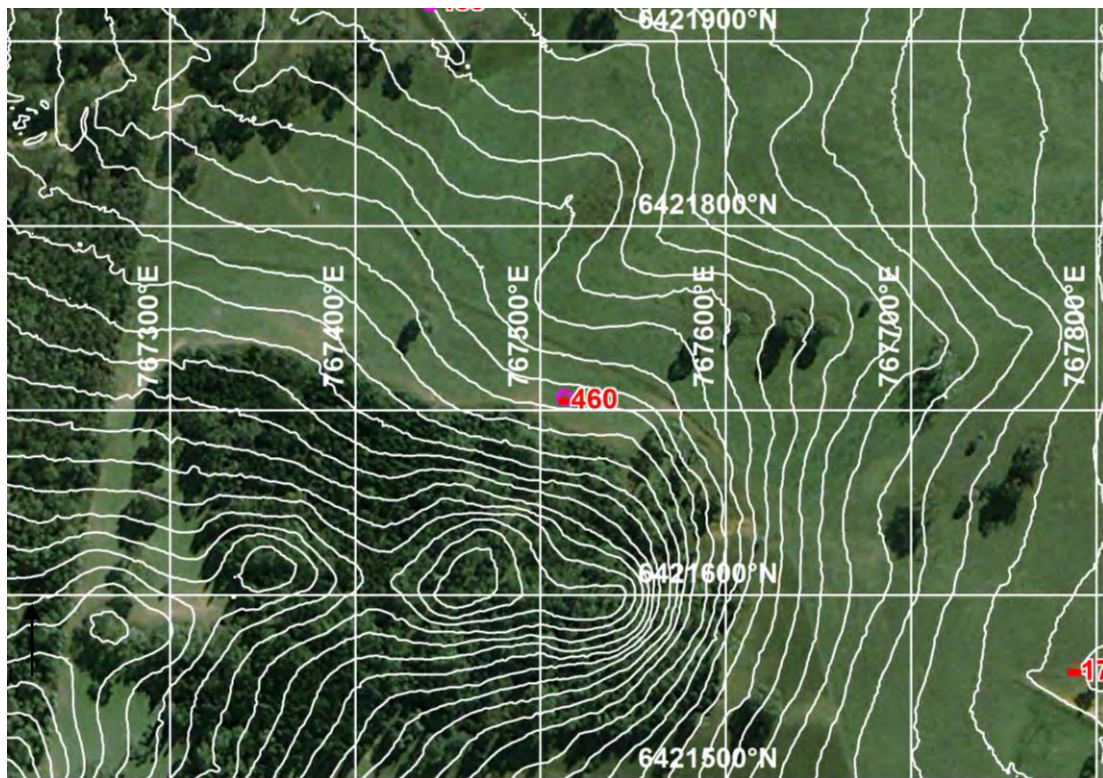
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core	36x22x12	-	-	one flake scar and one platform	767513	6421707

Additional Comments:

- ☐ Grass;
- ☐ Grazing area;
- ☐ Low research potential.

Site Location: WCP460 (100 metre MGA grid; one metre contours).



Photograph: WCP460



SITE NAME: WCP461 (OEH #36-3-2837)

Site Type: *Artefact scatter*
 Date Recorded: *21/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *767070:6420577*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple Slope*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Moderate*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	20	15	300	80	80	240	5	0.021	possible

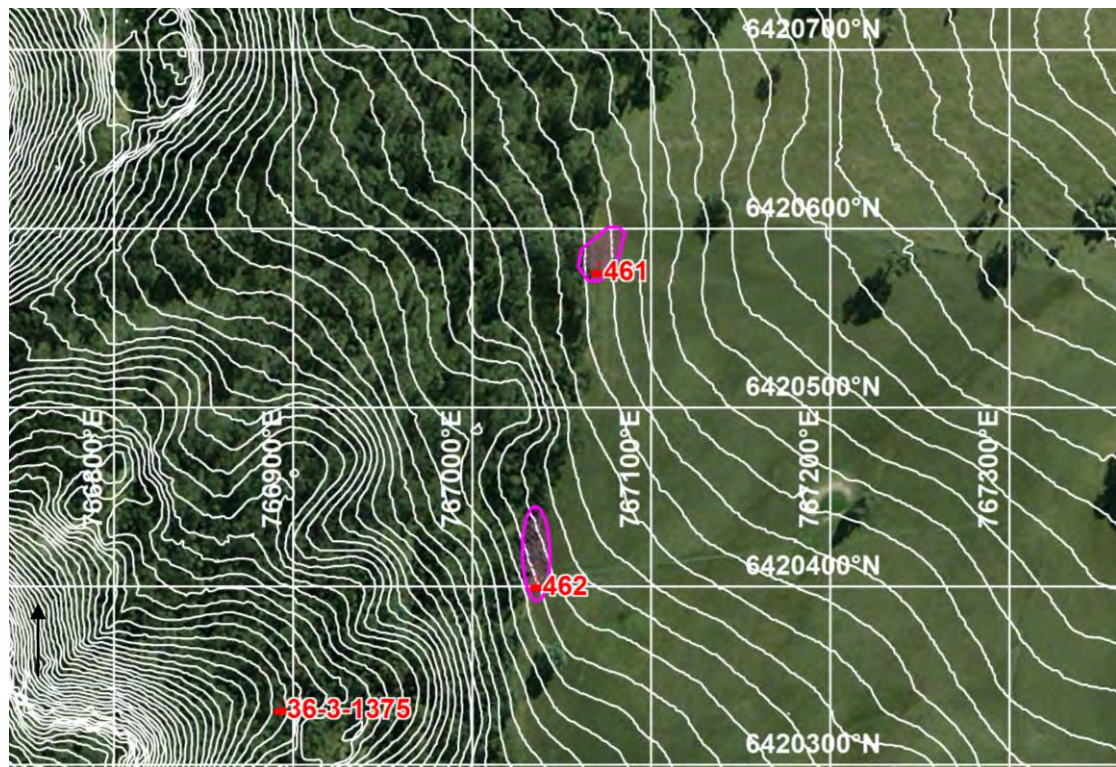
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	35x25x6	-	-		767070	6420577
2	white	quartz	flake - proximal	23x22x6	-	-	11 metres from #1; 3 metres east of fence	767065	6420585
3	white	quartz	core	40x24x17	-	-	one flake scar and one platform; possible that #1-3 are associated	767068	6420589
4	white	quartz	flake	34x20x11	-	-		767075	6420589
5	white	quartz	flake - longitudinal	31x15x5	-	-		767079	6420595

Additional Comments:

- ☐ Grassy;
- ☐ Moderate ground disturbance - clearing, erosion east of fence and forest;
- ☐ Low research potential.

Site Location: WCP461 (100 metre MGA grid; one metre contours).



Photograph: WCP461



SITE NAME: WCP462 (OEH #36-3-2838)

Site Type: *Artefact scatter*
 Date Recorded: *21/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *767036:6420401*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Moderate*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
35	20	35	2	70	80	80	56	2	0.036	possible

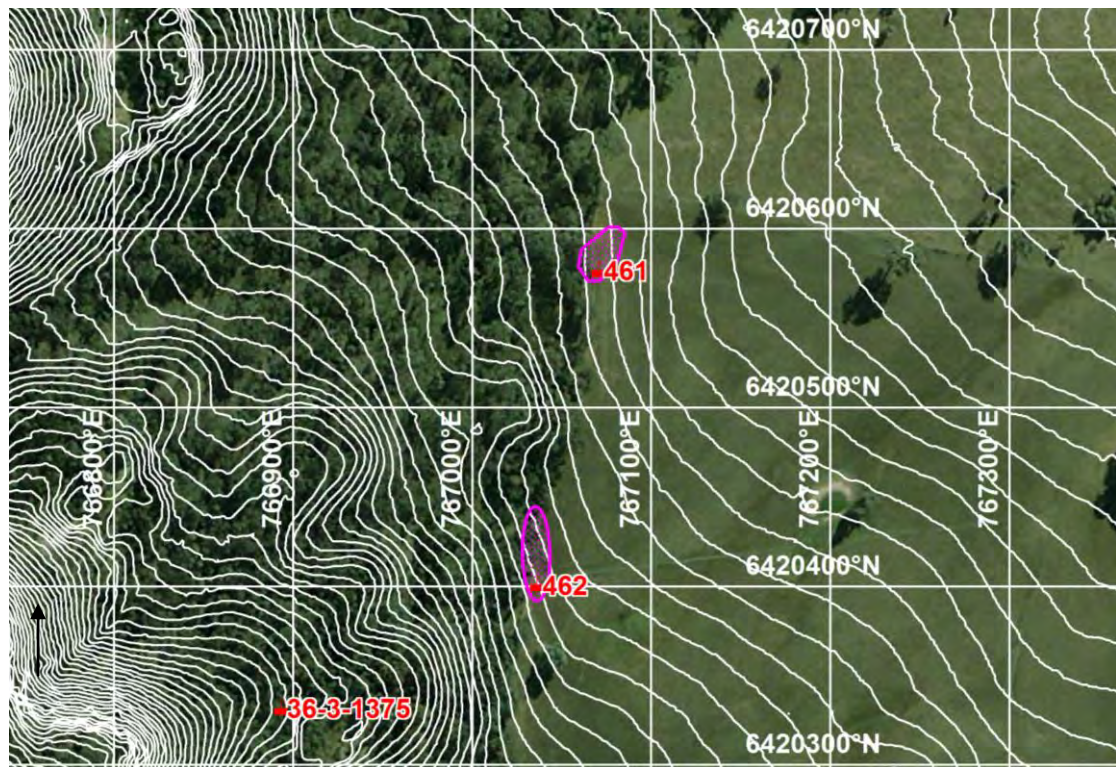
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core	30x27x17	-	-	two flake scars and two platforms	767036	6420401
2	white	quartz	core	26x23x15	-	-	one flake scar and one platform	767035	6420436

Additional Comments:

- ☐ Grassy;
- ☐ Moderate ground disturbance - vegetation removal and erosion;
- ☐ Low research potential.

Site Location: WCP462 (100 metre MGA grid; one metre contours).



Photograph: WCP462



SITE NAME: WCP463 (OEH #36-3-2839)

Site Type: *Artefact scatter*
 Date Recorded: *21/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *767065:6420137*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple Slope*
 Slope: *Gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Moderate*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
50+	20+	2	2	4	80	80	3.2	3	0.938	possible

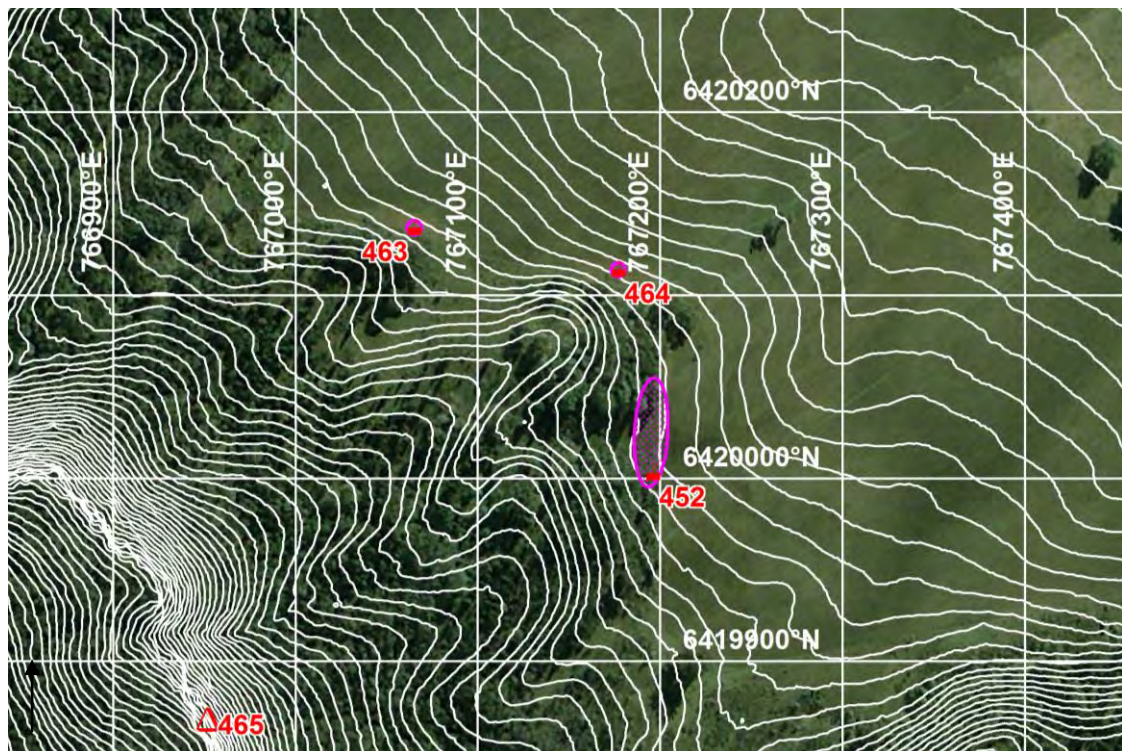
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core fragment	26x25x13	-	-		767065	6420137
2	translucent	crystal quartz	core fragment	28x18x13	-	-		767065	6420137
3	translucent	crystal quartz	flake	15x11x6	-	-		767065	6420137

Additional Comments:

- ☐ Immediately north of fence in large erosion scour in paddock;
- ☐ Grass;
- ☐ Moderate ground disturbance;
- ☐ Low research potential.

Site Location: WCP463 (100 metre MGA grid; one metre contours).



Photograph: WCP463



SITE NAME: WCP464 (OEH #36-3-2840)

Site Type:	Isolated artefact	MGA Grid Reference:	767177:6420114
Date Recorded:	21/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	30	30	0.3	1	3.333	possible

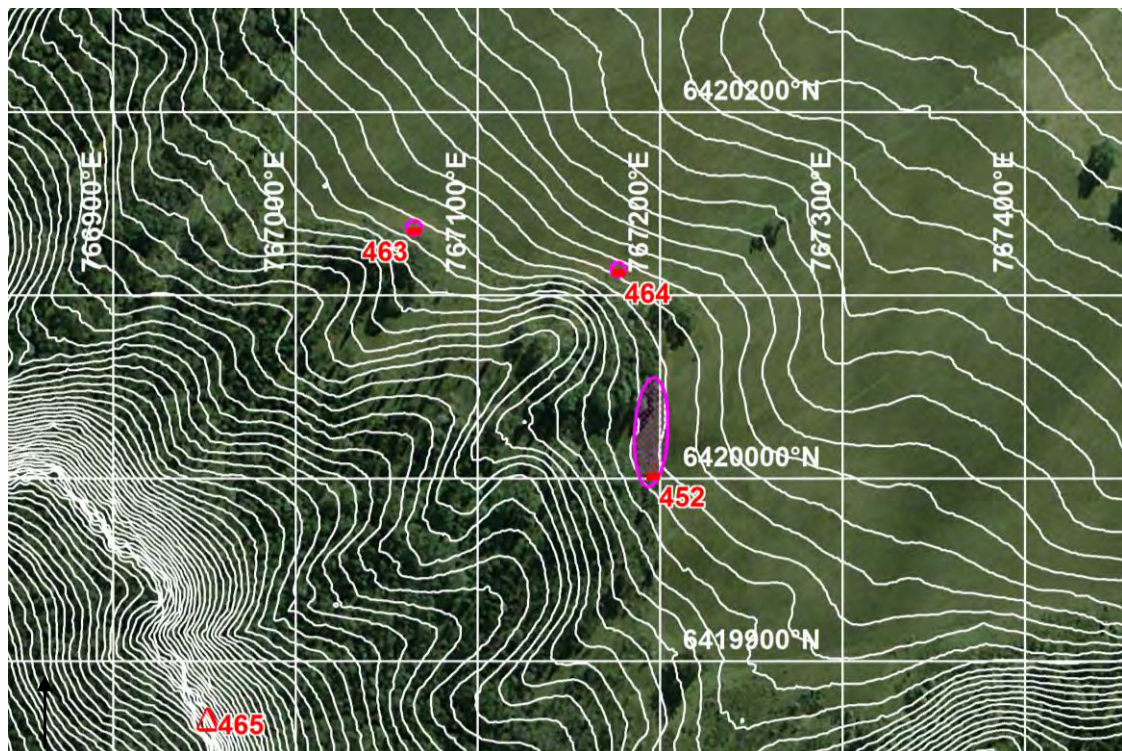
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core	38x32x20	-	-	8+ scars and four platforms; four metres north of fence and gate	767177	6420114

Additional Comments:

- ☐ Grass and pasture;
- ☐ Moderate disturbance - clearing, erosion and ploughing;
- ☐ Low research potential.

Site Location: WCP464 (100 metre MGA grid; one metre contours).



Photograph: WCP464



SITE NAME: WCP465 (OEH #36-3-2841)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766954:6419866</i>
Date Recorded:	<i>29/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		

Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Moderate</i>
Distance to Water:	<i>>50</i>		

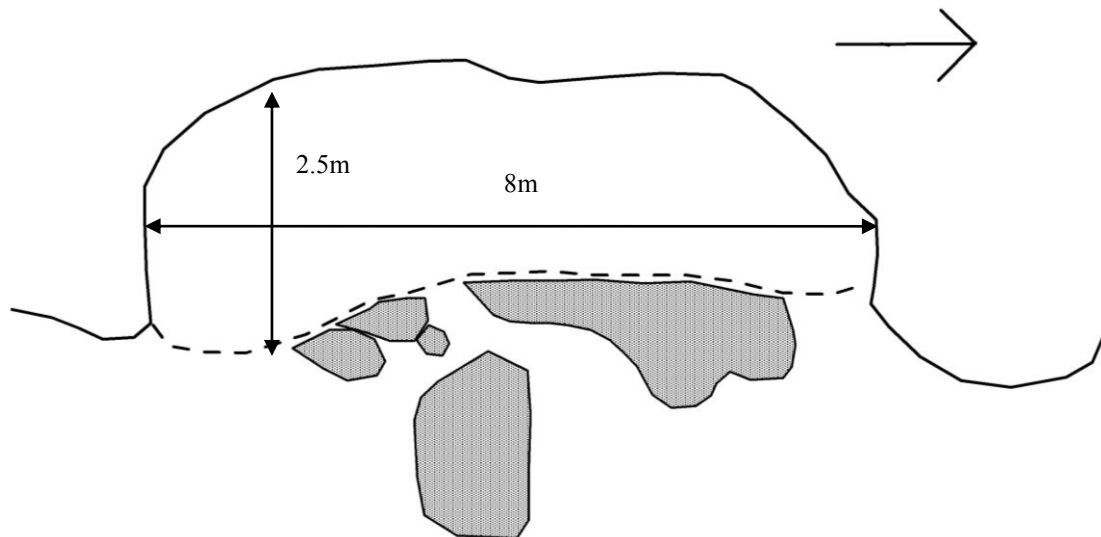
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Scarp, boulder</i>
Aspect:	<i>North-east</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Stable</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Low-moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrow</i>

Possible Extent of Potential Archaeological Deposit:	<i>8 x 2.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.15 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>70%</i>
Shelter Floor Area:	<i>8 x 2.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>8 x 2.5 metres</i>

Additional Comments:

- ☐ Animal activity present;
- ☐ At front of shelter is roof fall (some large boulders);
- ☐ Pad is long but not very deep (8 x 2.5 metres);
- ☐ Roof at its highest point is 1.75 metres;
- ☐ Low to moderate potential;
- ☐ Great views over valley;
- ☐ Near a drainage;
- ☐ Shelter is 8 x 2.5 metres in dimensions.

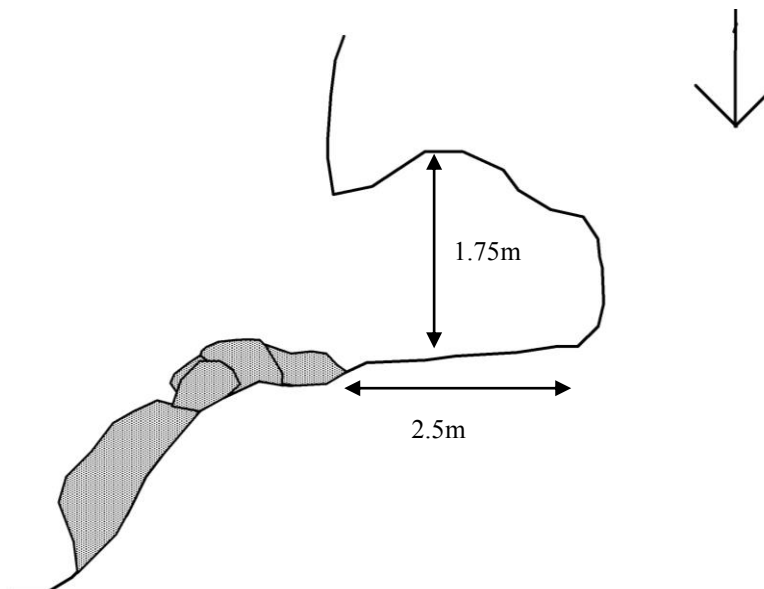
Site Plan: WCP465



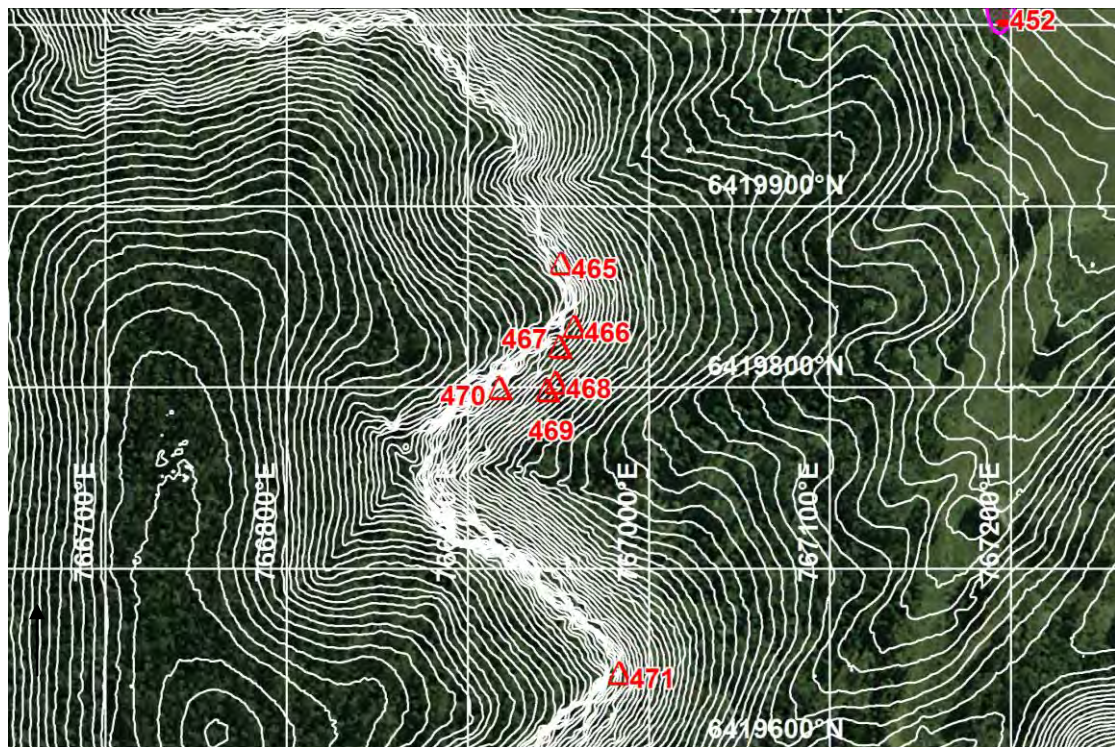
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	□
Artefact	x	Artefact concentration	X	Animal burrow	○

Cross-section:



Site Location: WCP465 (100 metre MGA grid; one metre contours).



Photograph: WCP465



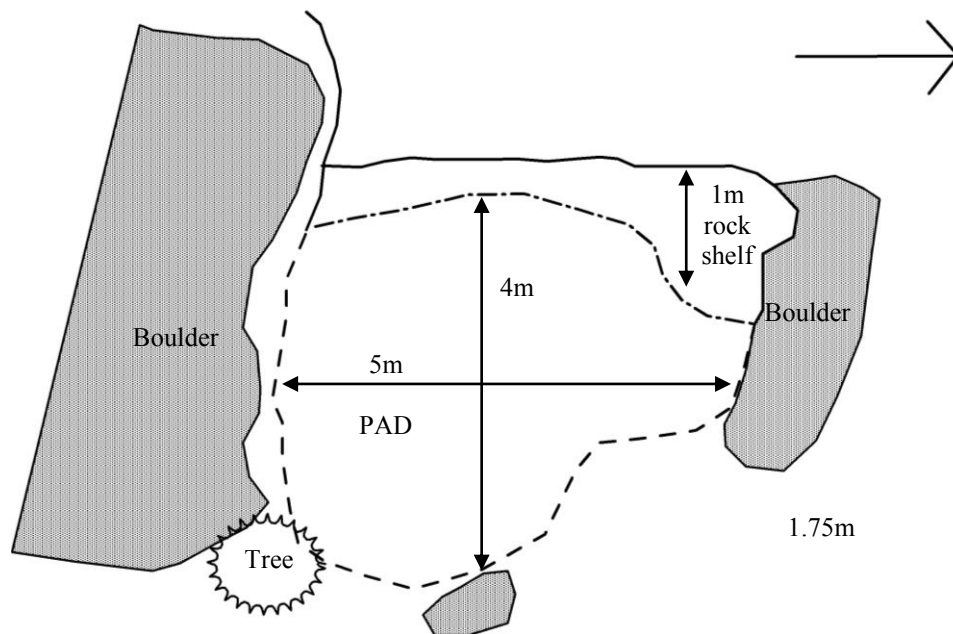
SITE NAME: WCP466 (OEH #36-3-2842)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766961:6419831</i>
Date Recorded:	<i>29/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple Slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Scarp, boulder</i>		
Aspect:	<i>East</i>		
Erosion:	<i>Exfoliation</i>		
Surface Condition:	<i>Stable</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>Low</i>		
Causes of Disturbance:	<i>Vegetation</i>		
Possible Extent of Potential Archaeological Deposit:	<i>5 x 4 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i><0.2 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>90%</i>		
Shelter Floor Area:	<i>5 x 4 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>5 x 4 metres</i>		

Additional Comments:

- ☐ Low to moderate research potential;
- ☐ Low shelter, approximately 1.5 metres high;
- ☐ Sandy gravel sediment;
- ☐ Animal activity present;
- ☐ Rock fall on back wall;
- ☐ Small overhang in boulder just to the north but not recorded as does not qualify as pad;
- ☐ Shelter and pad dimensions are 5 x 4 metres.

Site Plan: WCP466



KEY:

Back wall at floor

Dripline

Artefact

x

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

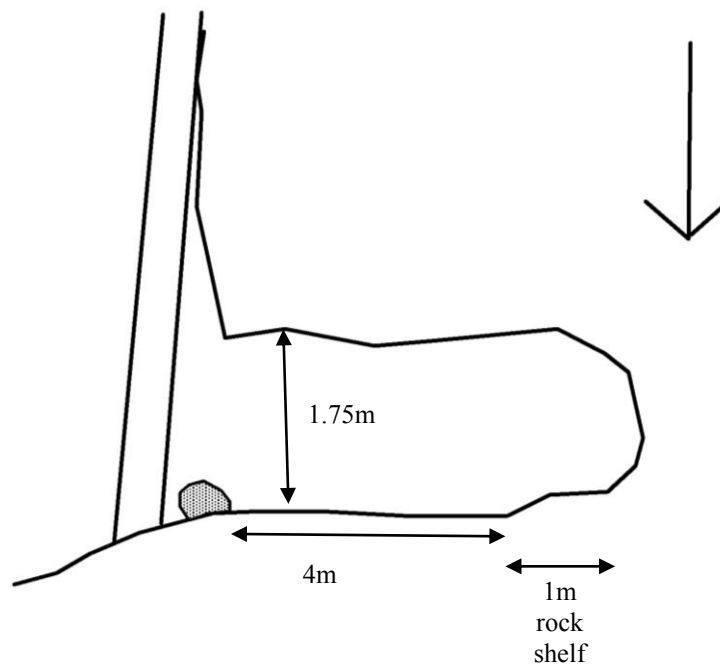
X

Rock Shelf

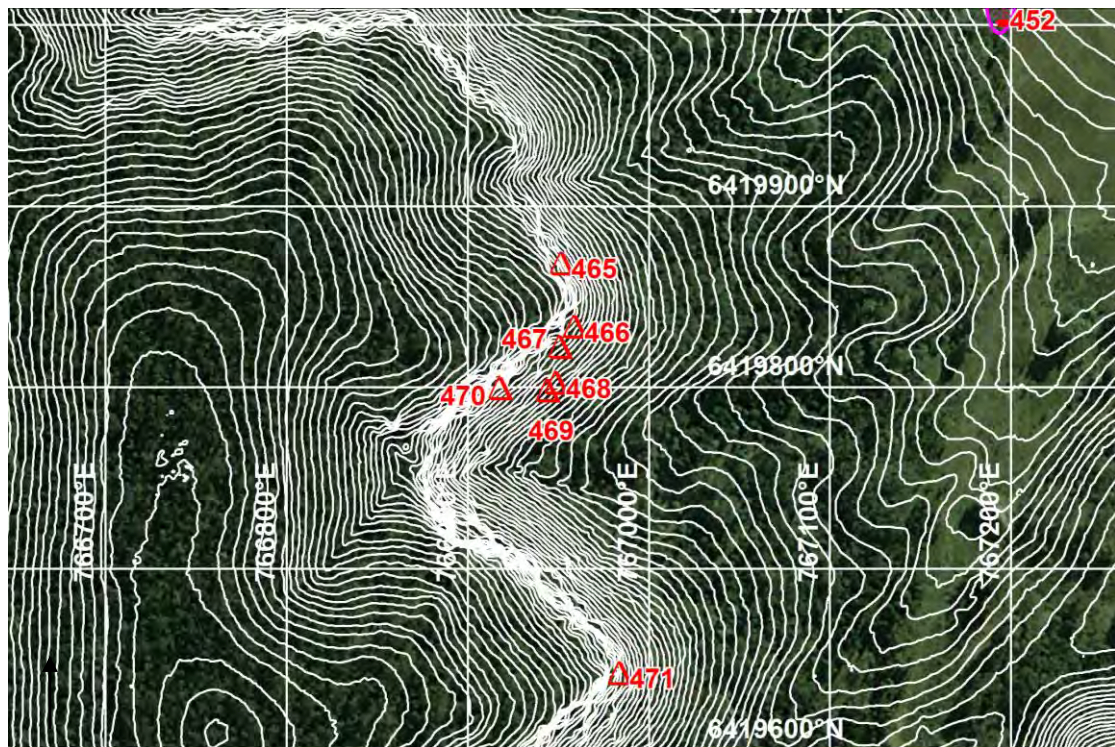
Deposit/PAD

Animal burrow

Cross-section:



Site Location: WCP466 (100 metre MGA grid; one metre contours).



Photograph: WCP466



SITE NAME: WCP467 (OEH #36-3-2843)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766953:6419820</i>
Date Recorded:	<i>29/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple Slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

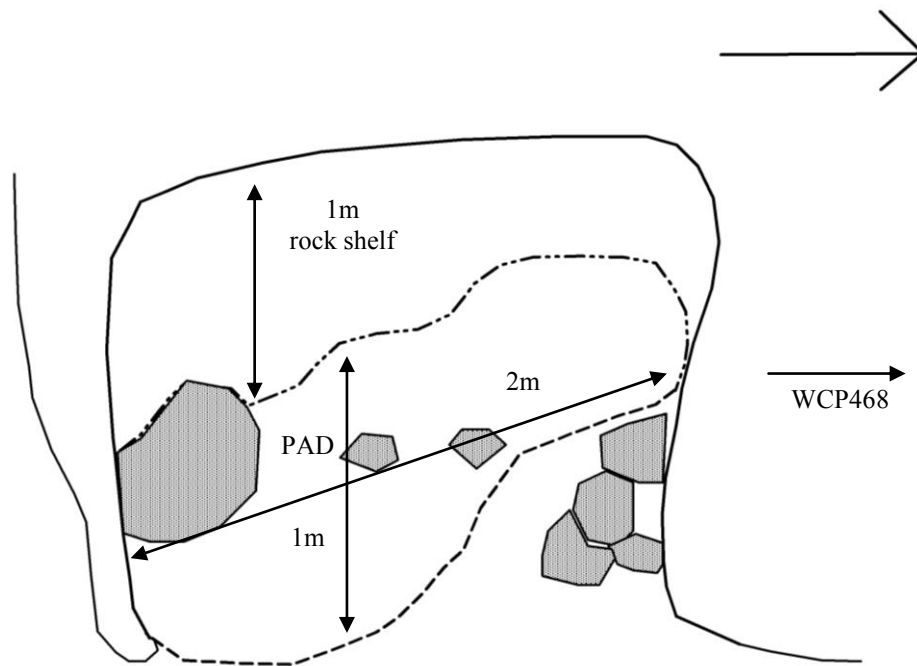
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>North-east</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Stable</i>
Soil:	<i>Rocky, sand, gravel</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Erosion, animal burrows, vegetation</i>

Possible Extent of Potential Archaeological Deposit:	<i>2 x 1 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>20%</i>
Shelter Floor Area:	<i>2 x 2 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>2 x 2 metres</i>

Additional Comments:

- ☐ Leaf litter covering surface;
- ☐ Rocky sandy gravel soil;
- ☐ Rocks most likely from roof fall;
- ☐ Boulder next to WCP468;
- ☐ Small shelter that is 2 x 2 metres with the pad being 2 x 1 metres;
- ☐ Roof is 1.5 metres high;
- ☐ Low research potential.

Site Plan: WCP467



KEY:

Back wall at floor

Dripline

Artefact

x

Back wall at x metres

Overhang & dripline/overhang

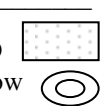
Artefact concentration

X

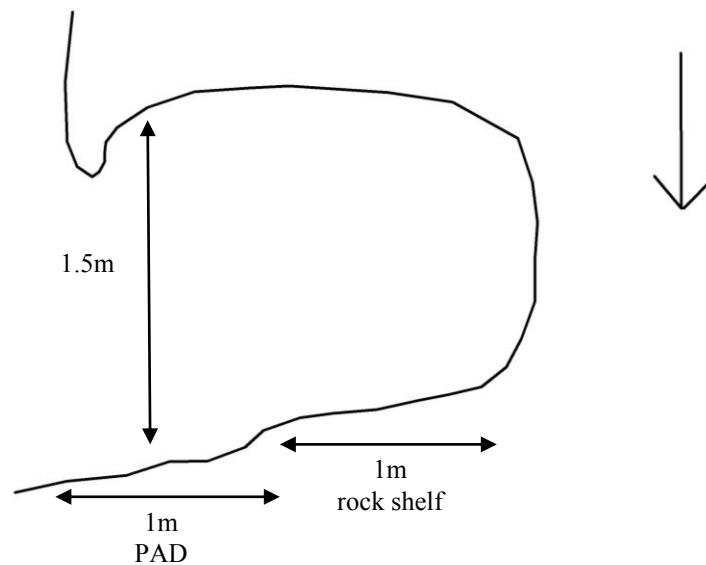
Rock Shelf

Deposit/PAD

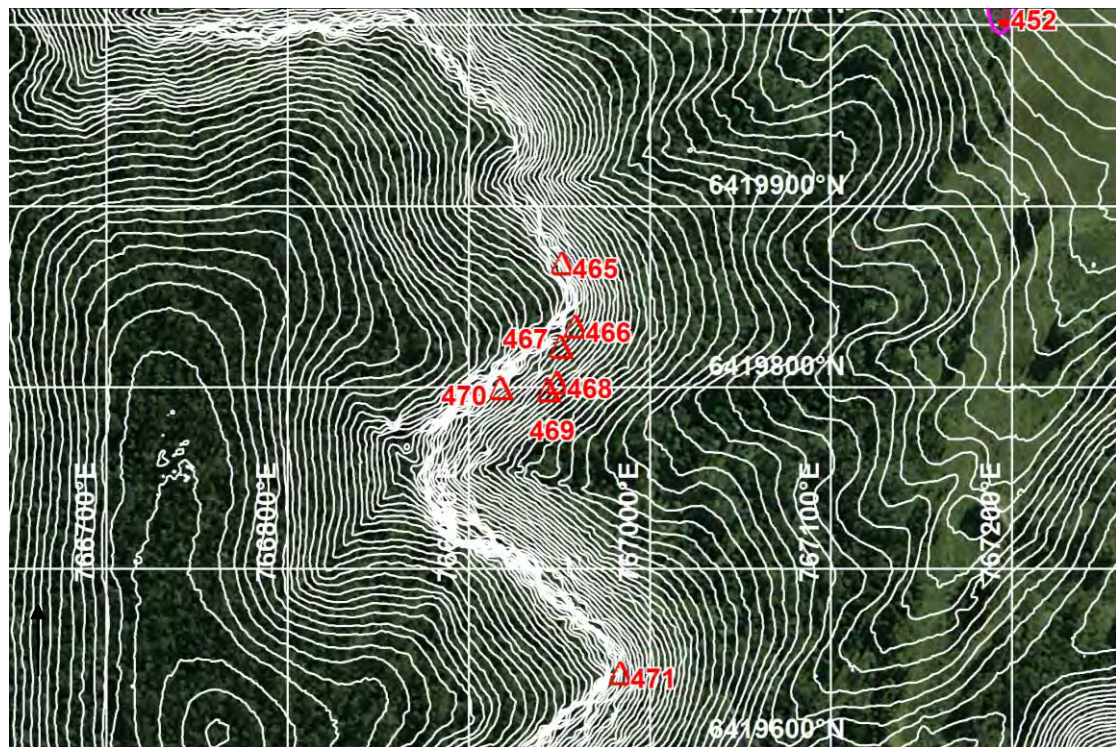
Animal burrow



Cross-section:



Site Location: WCP467 (100 metre MGA grid; one metre contours).



Photograph: WCP467



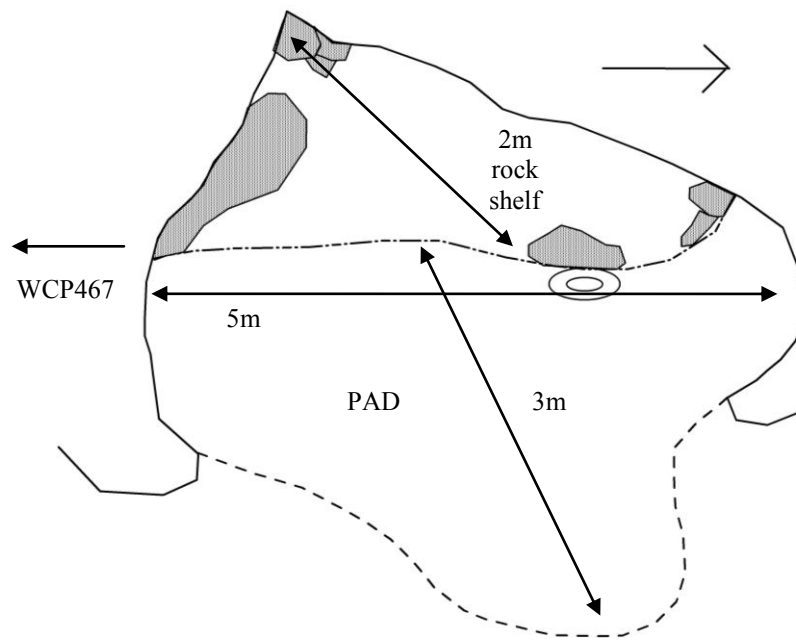
SITE NAME: WCP468 (OEH #36-3-2844)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766951:6419800</i>
Date Recorded:	<i>29/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple Slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Scarp, boulder</i>		
Aspect:	<i>East</i>		
Erosion:	<i>Exfoliation</i>		
Surface Condition:	<i>Stable</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>Low</i>		
Causes of Disturbance:	<i>Animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>5 x 3 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>90%</i>		
Shelter Floor Area:	<i>5 x 5 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>5 x 5 metres</i>		

Additional Comments:

- ☐ Large boulder on scarp with deeper opening;
- ☐ Opening is c.5 x 5 metres with PAD 5 x 3 metres;
- ☐ Height of opening is between 1.5-1.7 metres;
- ☐ Rocky floor at back;
- ☐ Low to moderate potential;
- ☐ Another shelter (WCP467) is to the south;
- ☐ Further north are more large shelters.

Site Plan: WCP468

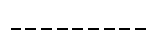


KEY:

Back wall at floor

Dripline

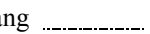
Artefact



Back wall at x metres

Overhang & dripline/overhang

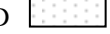
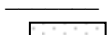
Artefact concentration



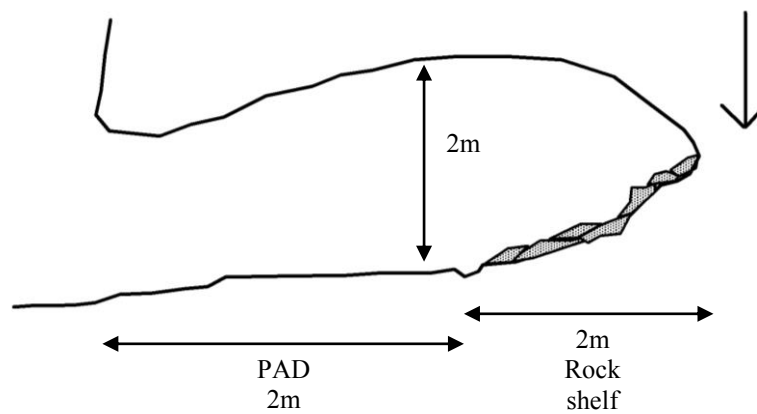
Rock Shelf

Deposit/PAD

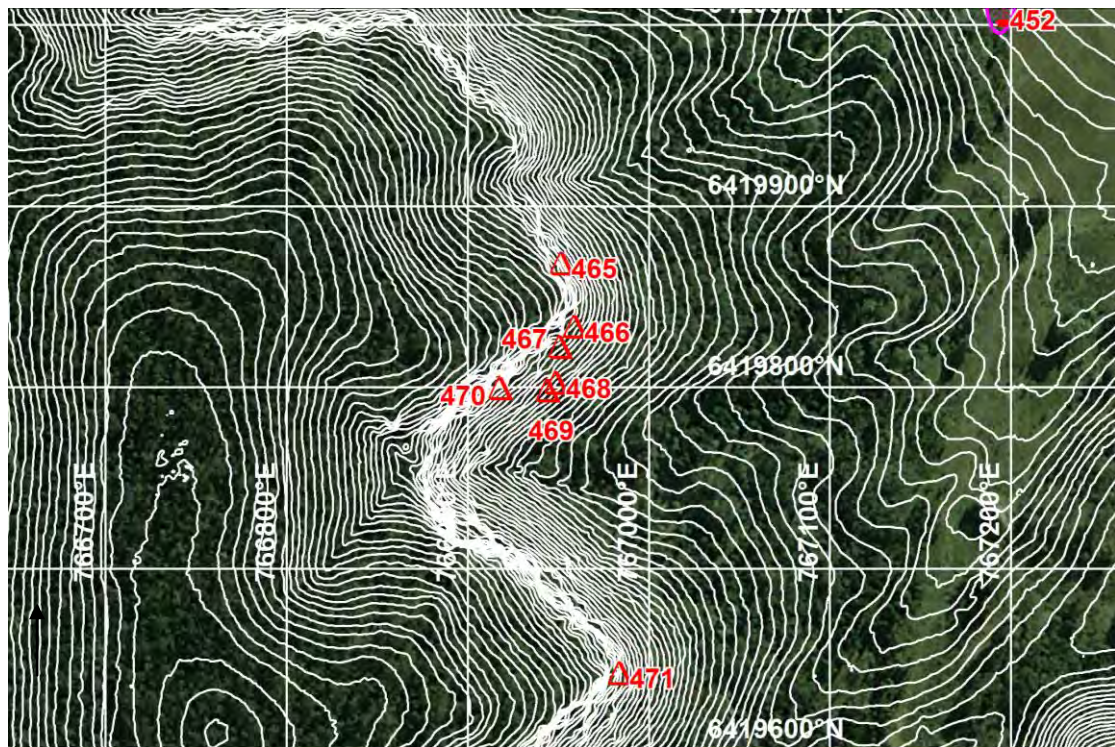
Animal burrow



Cross-section:



Site Location: WCP468 (100 metre MGA grid; one metre contours).



Photograph: WCP468



SITE NAME: WCP469 (OEH #36-3-2845)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766946:6419796</i>
Date Recorded:	<i>29/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple Slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

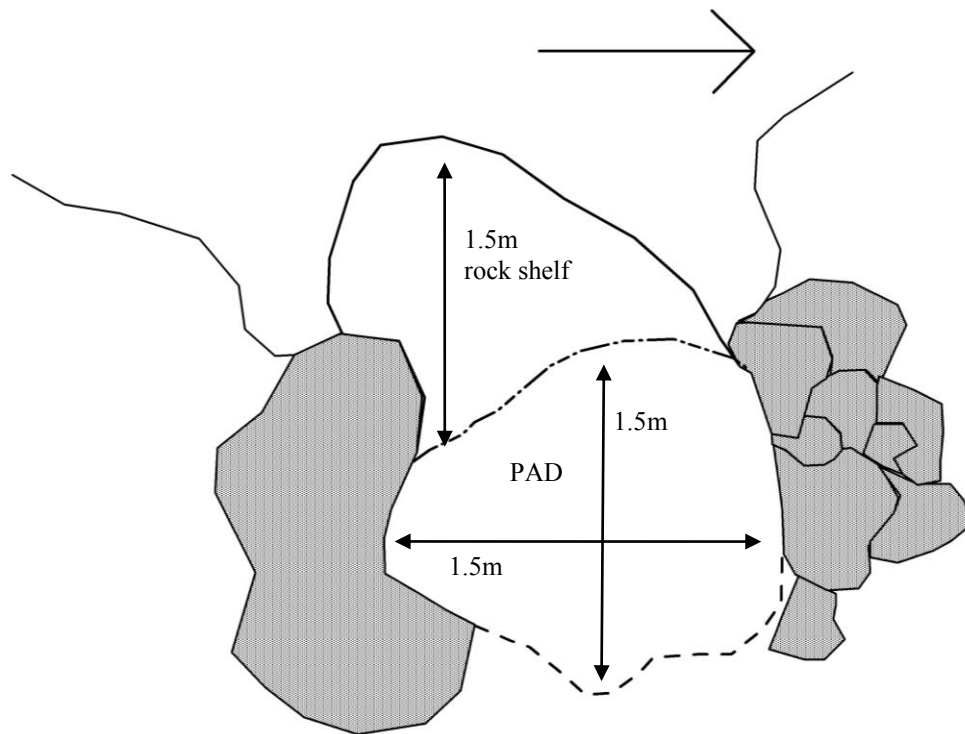
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>East</i>
Erosion:	<i>Exfoliation, honeycomb</i>
Surface Condition:	<i>Exposed/weathered</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Erosion</i>

Possible Extent of Potential Archaeological Deposit:	<i>1.5 x 1.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>80%</i>
Shelter Floor Area:	<i>1.5 x 1.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>1.5 x 1.5 metres</i>

Additional Comments:

- ☐ Low research potential;
- ☐ Gravel and sandy floor;
- ☐ Recent erosion and gravel on surface;
- ☐ Shelter is 2.5 metres high and PAD is 1.5 x 1.5 metres.

Site Plan: WCP469

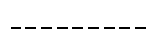


KEY:

Back wall at floor

Dripline

Artefact



Back wall at x metres

Overhang & dripline/overhang

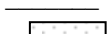
Artefact concentration



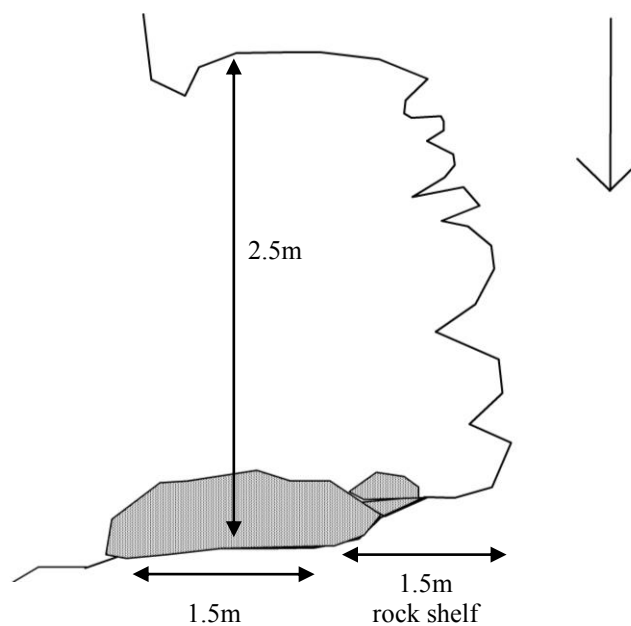
Rock Shelf

Deposit/PAD

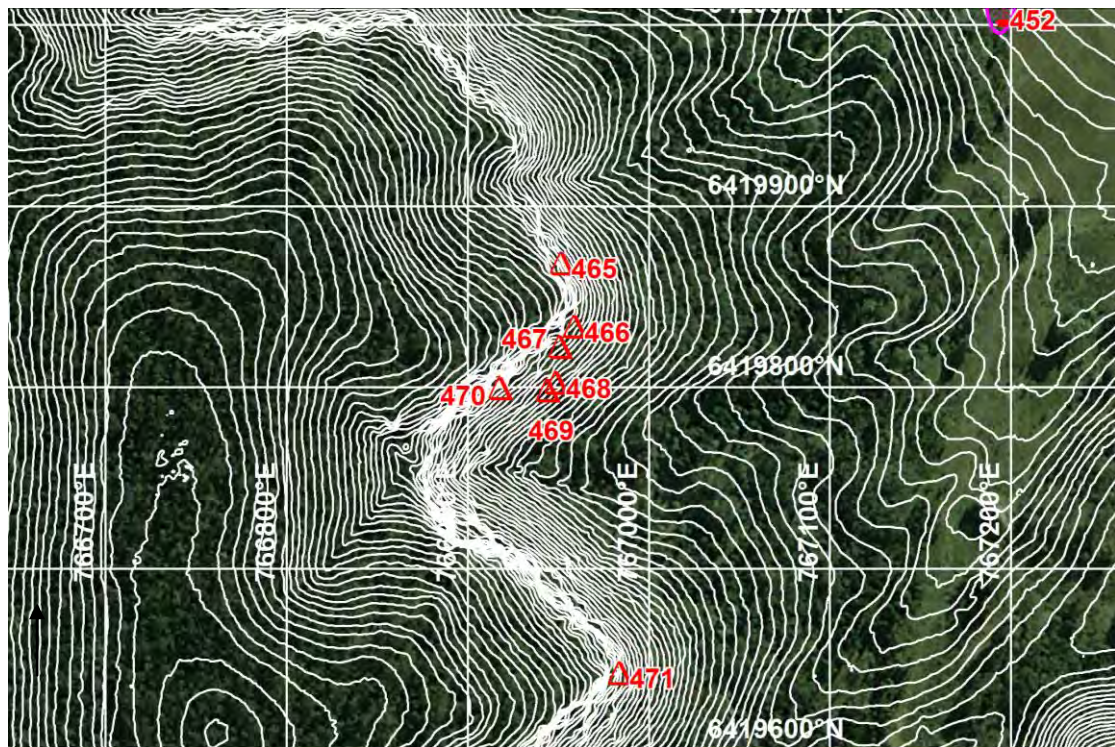
Animal burrow



Cross-section:



Site Location: WCP469 (100 metre MGA grid; one metre contours).



Photograph: WCP469



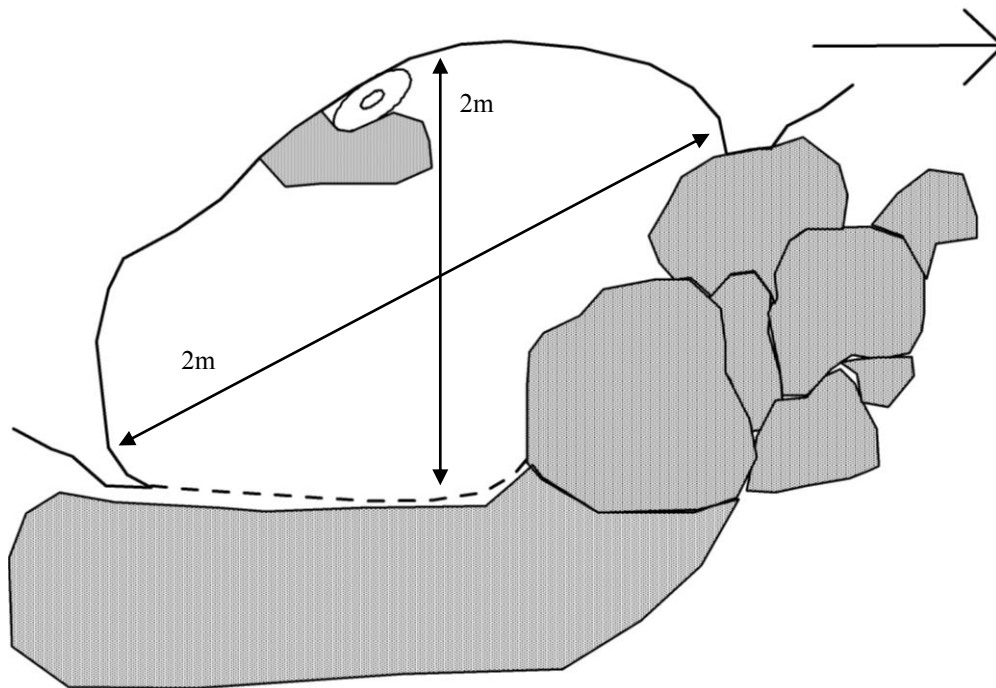
SITE NAME: WCP470 (OEH #36-3-2846)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766920:6419797</i>
Date Recorded:	<i>29/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>East</i>		
Erosion:	<i>Exfoliation</i>		
Surface Condition:	<i>Exfoliation, exposed/weathered</i>		
Soil:	<i>Rocky, sand, gravel</i>		
Disturbance to Deposit:	<i>Low</i>		
Causes of Disturbance:	<i>Erosion, animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>2 x 2 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.1 - <0.5 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>30%</i>		
Shelter Floor Area:	<i>2 x 1.5 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>2 x 1.5 metres</i>		



Additional Comments:

- ☐ Boulder with exposed eroding shelter;
- ☐ Rocky floor from roof fall;
- ☐ Animals have burrows under boulder;
- ☐ Boulder has crack in back wall;
- ☐ Shelter and PAD are 2 x 2 metres with a height of 1.5 metres;
- ☐ Some of the PAD is covered by rock fall;
- ☐ Low research potential.

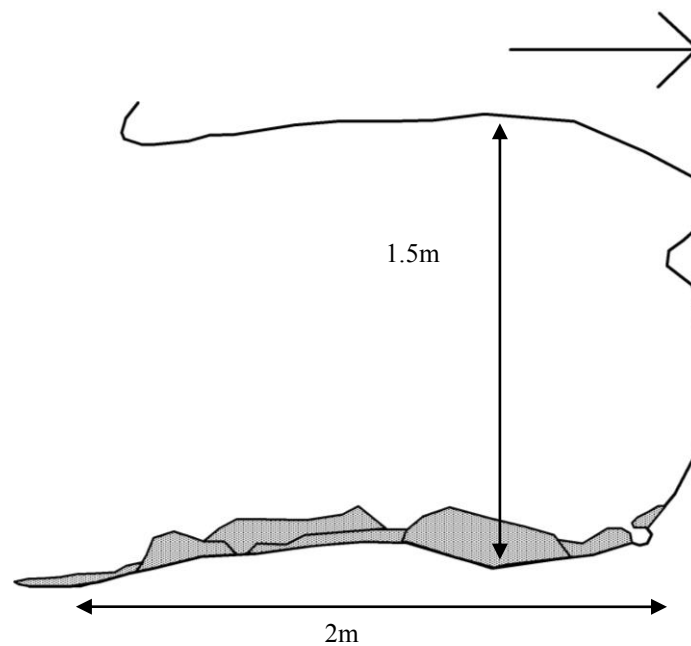
Site Plan: WCP470



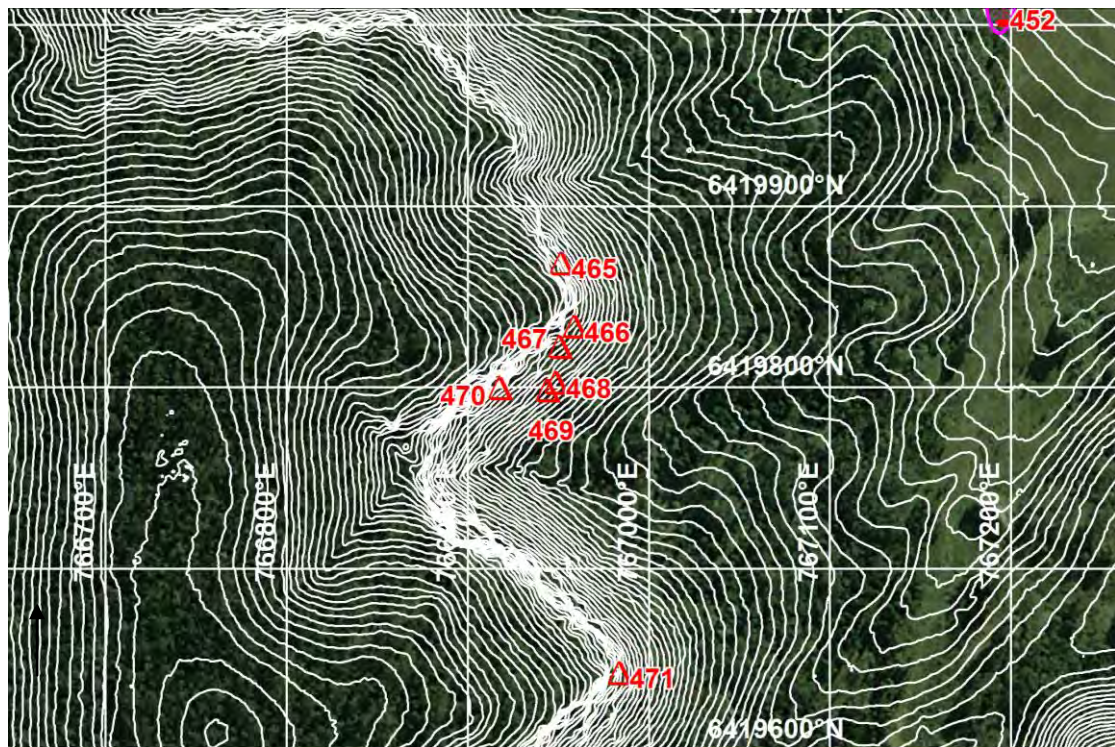
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP470 (100 metre MGA grid; one metre contours).



Photograph: WCP470



SITE NAME: WCP471 (OEH #36-3-2871)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766986:6419640</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

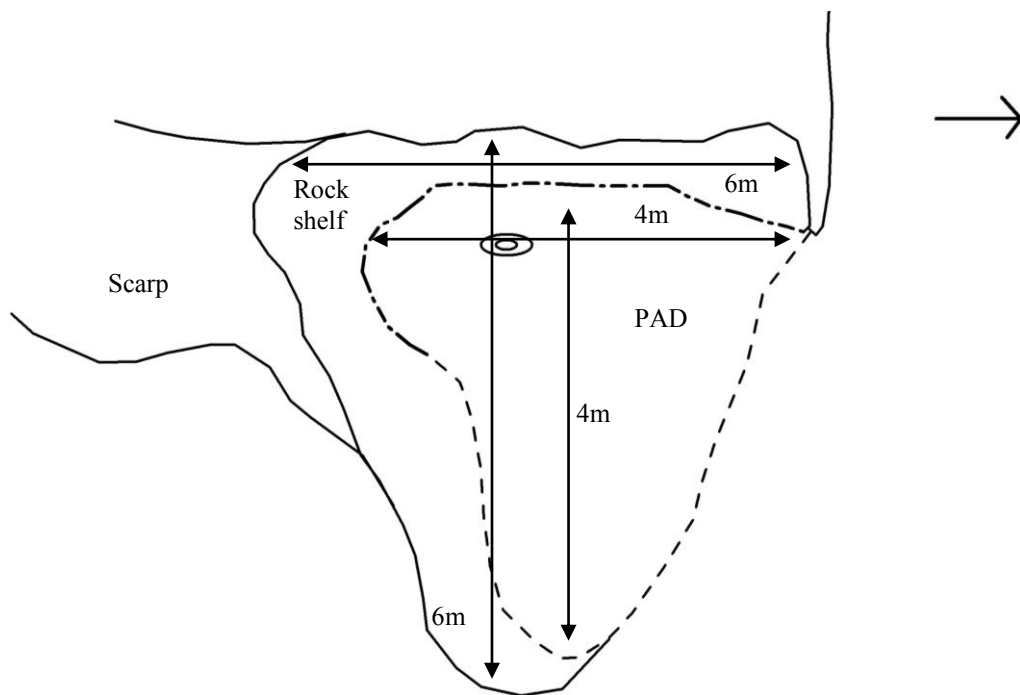
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Scarp</i>
Aspect:	<i>East</i>
Erosion:	<i>Exfoliation, honeycomb</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>4 x 4 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.1 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>80%</i>
Shelter Floor Area:	<i>6 x 6 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>6 x 6 metres</i>

Additional Comments:

- ☐ Slope of floor is around 35 degrees;
- ☐ Some sediment on base, but mostly at the top of the shelter;
- ☐ Eagle's nest;
- ☐ PAD dimensions are 4 x 4 metres;
- ☐ Shelter is 6 x 6 metres and 10 metres high at the front;
- ☐ Low research potential.

Site Plan: WCP471



KEY:

Back wall at floor

Dripline

Artefact

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Rock Shelf

Deposit/PAD

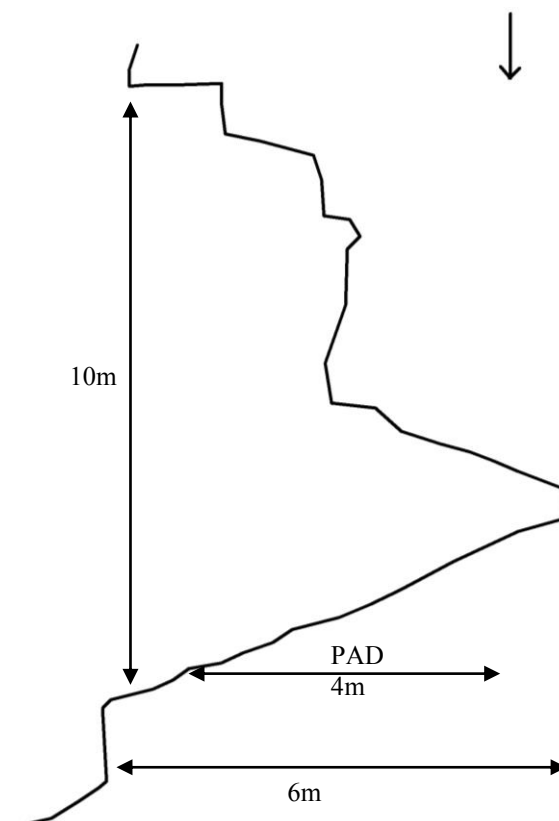
Animal burrow

Rock Shelf

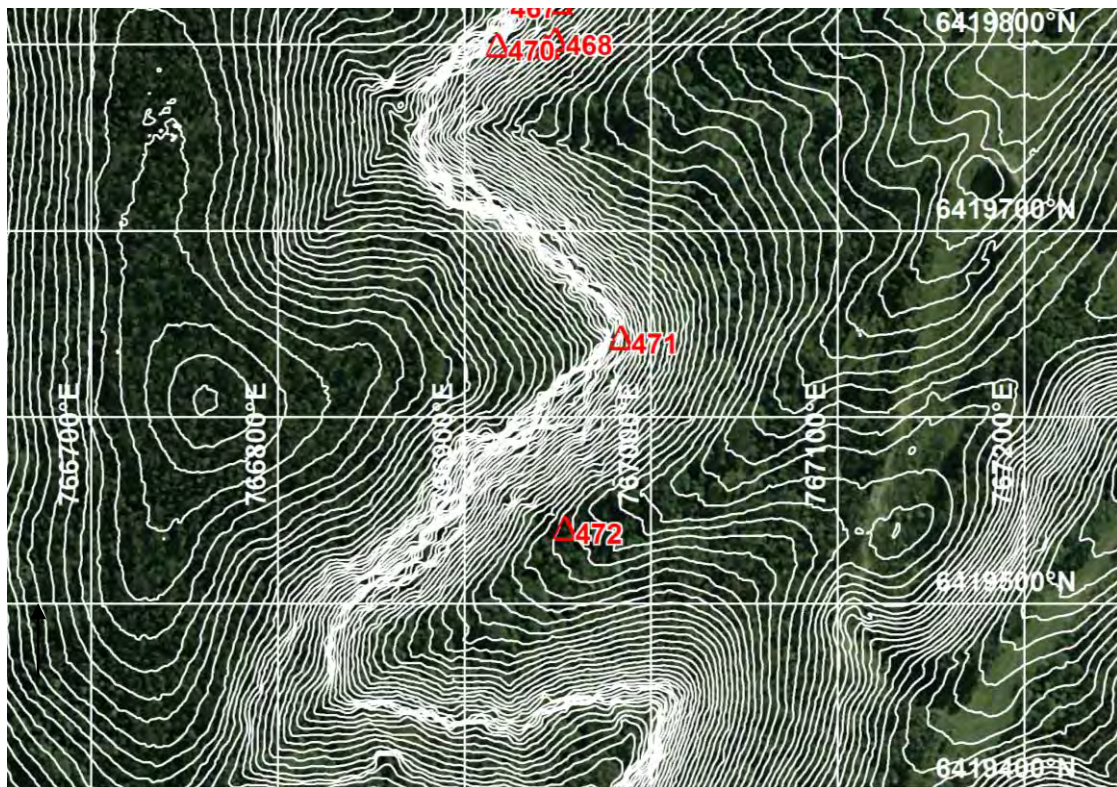
Deposit/PAD

Animal burrow

Cross-section:



Site Location: WCP471 (100 metre MGA grid; one metre contours).



Photograph: WCP471



SITE NAME: WCP472 (OEH #36-3-2847)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766956:6419538</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Drainage depression</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Gentle</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i><50</i>		

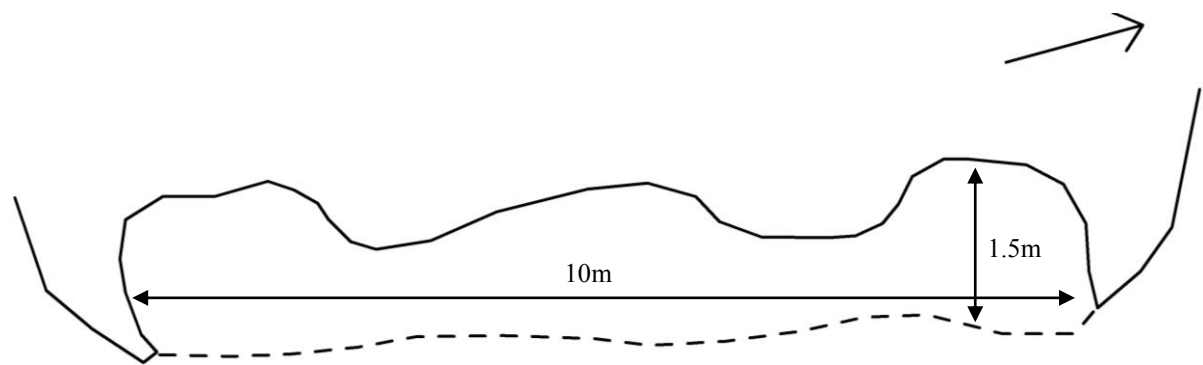
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>South-east</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Stable</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, vegetation</i>

Possible Extent of Potential Archaeological Deposit:	<i>10 x 1.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.1 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>100</i>
Shelter Floor Area:	<i>8 x 1.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>8 x 1.5 metres</i>



Additional Comments:

- ☐ In drainage depression;
- ☐ Boulder most likely from escarpment to north;
- ☐ Shelter facing down drainage;
- ☐ Very long shelter;
- ☐ Not very deep or high;
- ☐ Shelter dimensions are 8 x 1.5 metres and a maximum height is 1.5 metres;
- ☐ PAD is 10 x 1.5 metres;
- ☐ Low research potential.

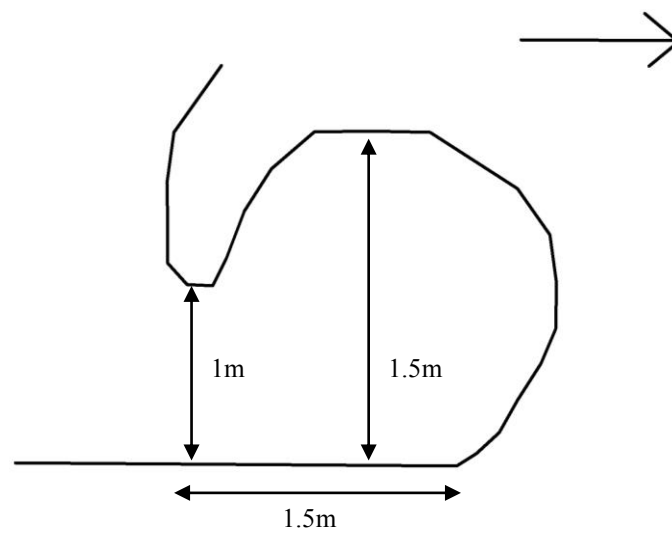
Site Plan: WCP472



KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



The topographic map displays the study area with contour lines indicating elevation. A grid is overlaid on the map, with latitude and longitude coordinates marked. Three sampling points are identified: Δ470 (top center), Δ471 (middle right), and Δ472 (bottom center). The map shows a complex terrain with various peaks and valleys, and the sampling points are located in different topographic settings.

A large, rounded rock shelter is situated in a forest. The rock is light-colored and has a smooth, rounded shape. A person wearing a hat and orange vest is sitting near the entrance of the shelter. The ground is covered with fallen branches and leaves. The background is filled with tall trees.

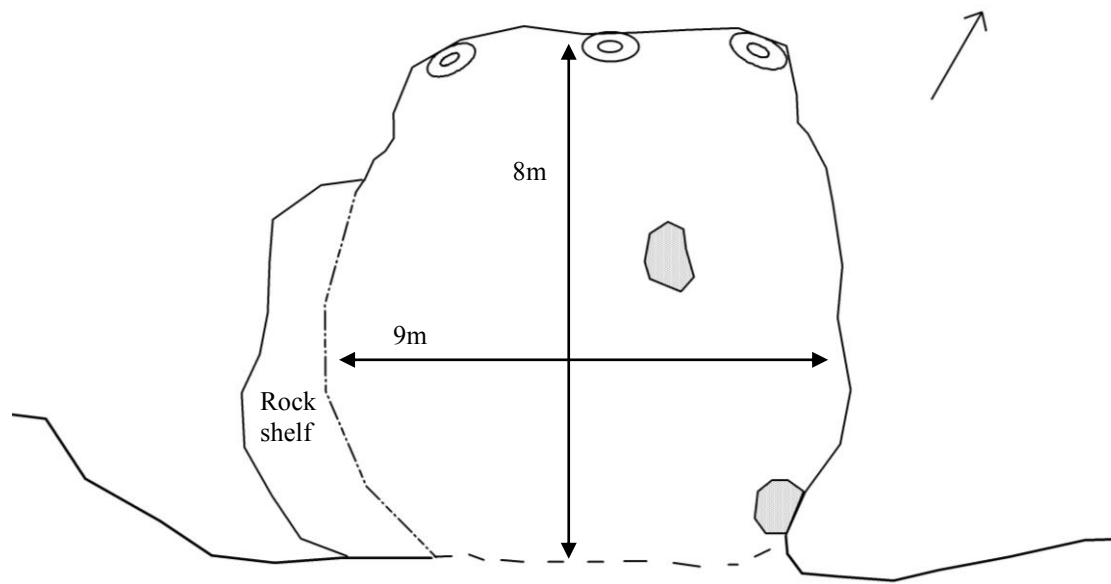
SITE NAME: WCP473 (OEH #36-3-2848)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766976:6419357</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i><50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Scarp</i>		
Aspect:	<i>South-east</i>		
Erosion:	<i>Exfoliation, cavernous</i>		
Surface Condition:	<i>Exfoliating</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>Low - moderate</i>		
Causes of Disturbance:	<i>Erosion, animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>10 x 8 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.25 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>70%</i>		
Shelter Floor Area:	<i>10 x 8 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>10 x 8 metres</i>		



Additional Comments:

- ☐ Approximately 30 degree slope to shelter floor;
- ☐ Tree fallen across front;
- ☐ Small gravel in shelter;
- ☐ Eucalypts and stringy barks at entrance;
- ☐ Wombat burrows at rear;
- ☐ Low-moderate potential;
- ☐ Very large shelter but has steepish slope;
- ☐ Shelter and PAD dimensions are 10 x 8 metres and roof is 2.5 metres high at front.

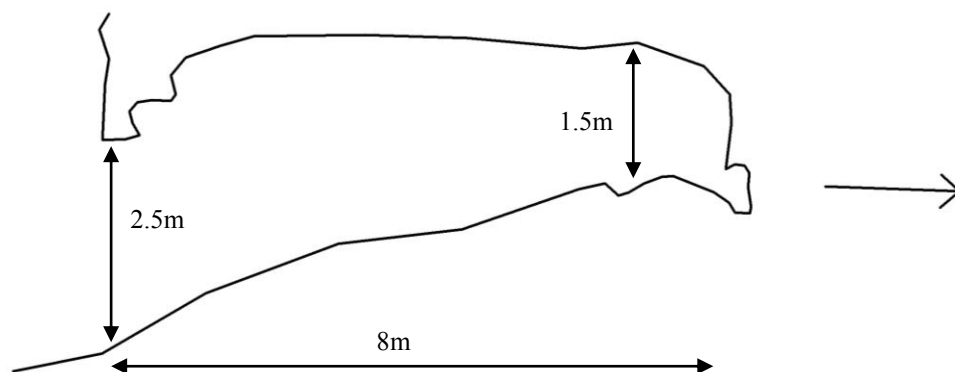
Site Plan: WCP473



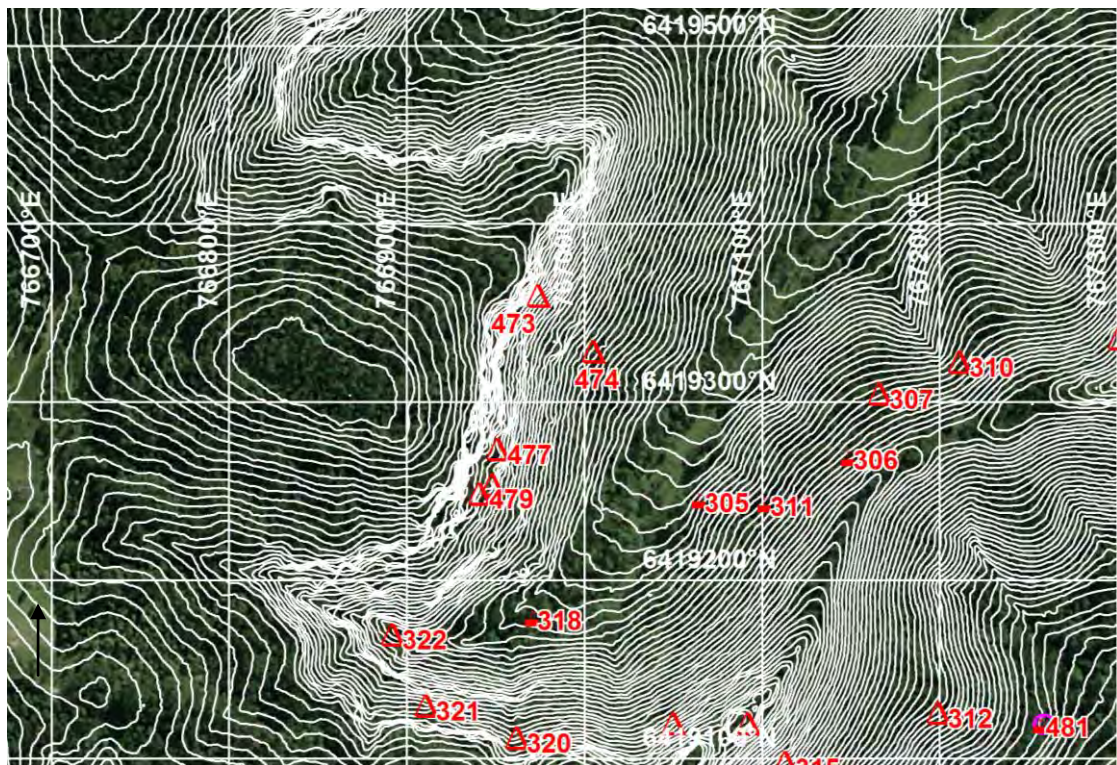
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP473 (100 metre MGA grid; one metre contours).



Photograph: WCP473



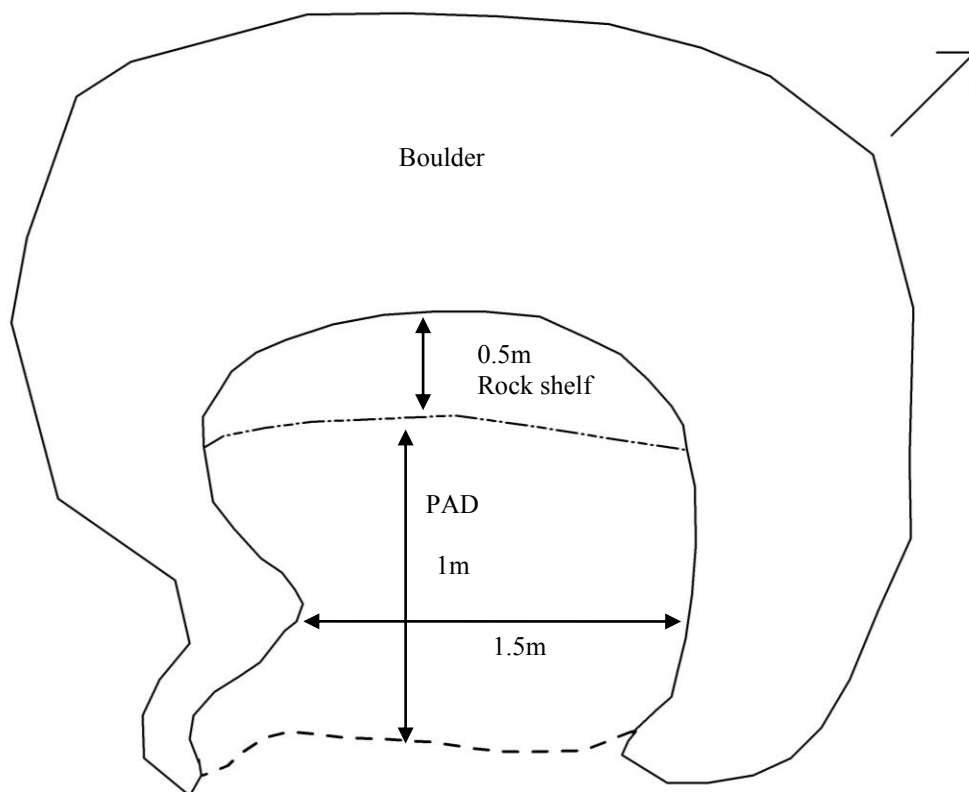
SITE NAME: WCP474 (OEH #36-3-2849)

Site Type:	<i>Rock Shelter with PAD</i>	MGA Grid Reference:	<i>767007:6419326</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>South-east</i>		
Erosion:	<i>Exfoliation</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>High</i>		
Causes of Disturbance:	<i>Erosion</i>		
Possible Extent of Potential Archaeological Deposit:	<i>1 x 1 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.05 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>50%</i>		
Shelter Floor Area:	<i>2.5 x 1 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>2.5 x 1 metres</i>		

Additional Comments:

- ☐ Hole in back of shelter is obvious water channel;
- ☐ Very little sediment;
- ☐ Sandstone has large amount of gravel inclusions;
- ☐ Shelter dimensions are 2.5 x 1 metres and roof is 1.5 metres high;
- ☐ PAD is 1 x 1 metres in size;
- ☐ Low research potential.

Site Plan: WCP474



KEY:

Back wall at floor
Dripline
Artefact

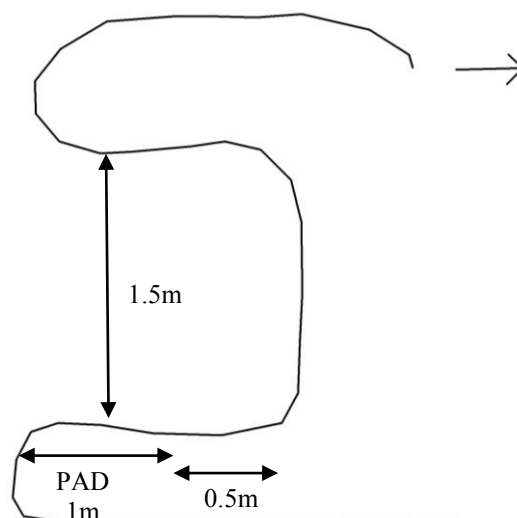
Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

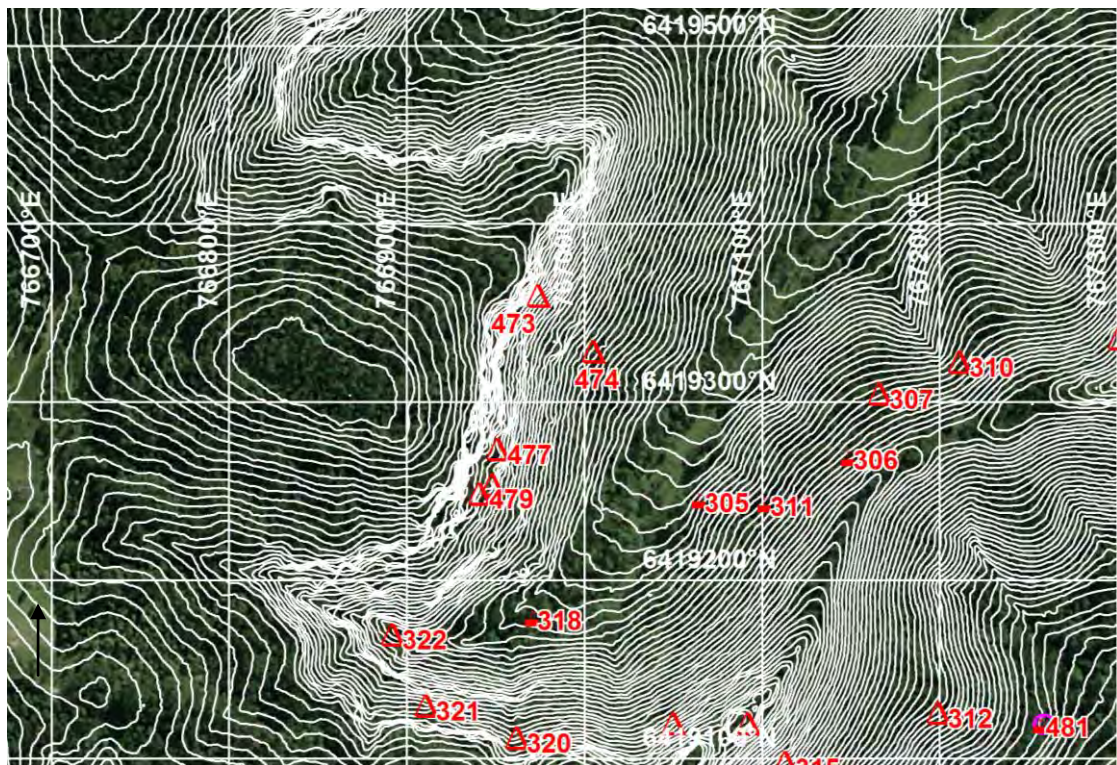
Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

Rock Shelf
Deposit/PAD
Animal burrow

Cross-section:



Site Location: WCP474 (100 metre MGA grid; one metre contours).



Photograph: WCP474



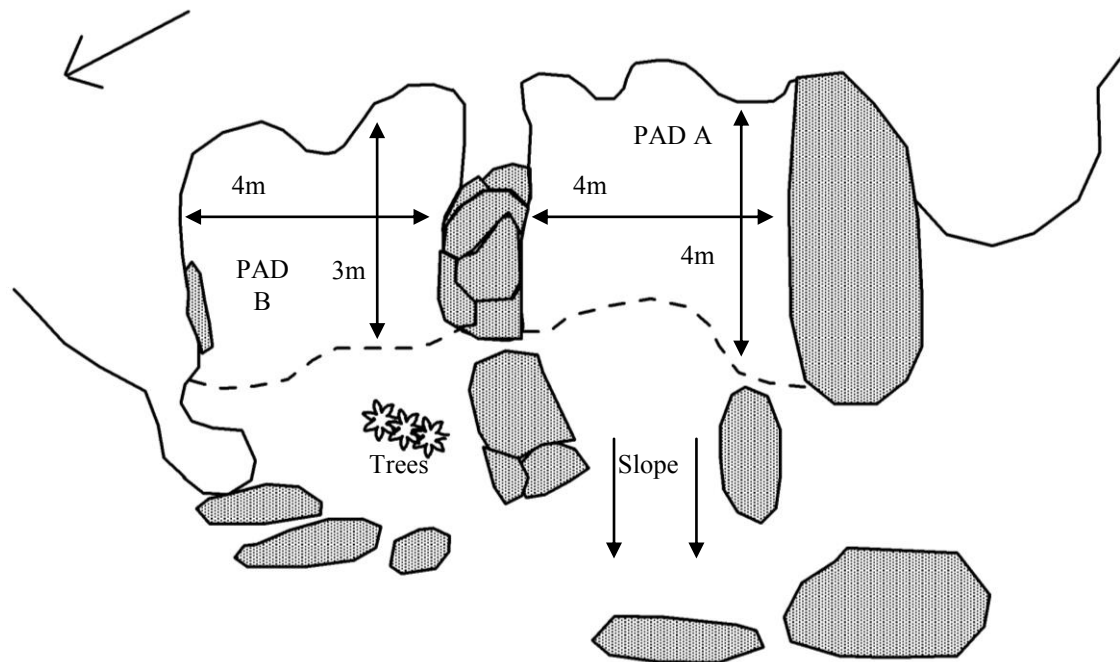
SITE NAME: WCP475 (OEI #36-3-2850)

Site Type:	Rock shelter with PAD	MGA Grid Reference:	767303:6419333
Date Recorded:	21/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Hillock	Vegetation:	Forest/bush/regrowth
Slope:	Gentle	Ground Disturbance:	Low
Distance to Water:	<50		
Rock Outcrop Material:	Conglomerate		
Outcrop Type:	Rock shelter		
Outcrop Form:	Boulder		
Aspect:	North-west		
Erosion:	Cavernous, honeycomb		
Surface Condition:	Exposed/weathered		
Soil:	Rocky, sand, gravel		
Disturbance to Deposit:	Low		
Causes of Disturbance:	Erosion		
Possible Extent of Potential Archaeological Deposit:	PAD A: 4 x 4 metres; PAD B: 4 x 3 metres		
Possible Depth of Potential Archaeological Deposit:	PAD A: 0.4 metres PAD B: 0.1 metres		
# of Artefacts:	0		
Archaeological Visibility:	60%		
Shelter Floor Area:	Chamber A: 4 x 4 metres; Chamber B: 4 x 3 metres		
Habitable Shelter Area (roof 1+ metres above floor):	Chamber A: 4 x 4 metres; Chamber B: 4 x 3 metres		



Additional Comments:

- ☐ Large section of roof has fallen in the centre, splitting PAD in two;
- ☐ PAD A is 4 x 4 metres and PAD B is 4 x 3 metres;
- ☐ In a cluster of boulders - near drainage;
- ☐ Conglomerate derived pebbles;
- ☐ 15 metres south of a low shelter with no pad;
- ☐ Shelter dimensions are 4 x 4 metres and 4 x 3 metres with a roof of 1.8 metres;
- ☐ Low research potential.

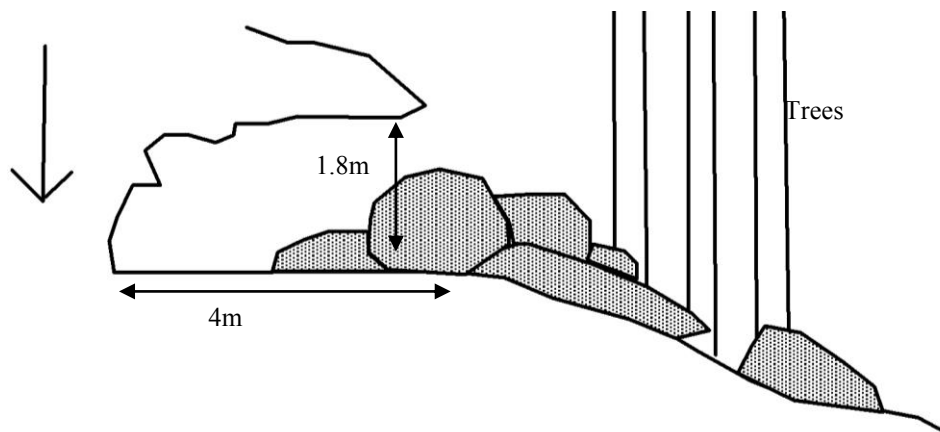
Site Plan: WCP475



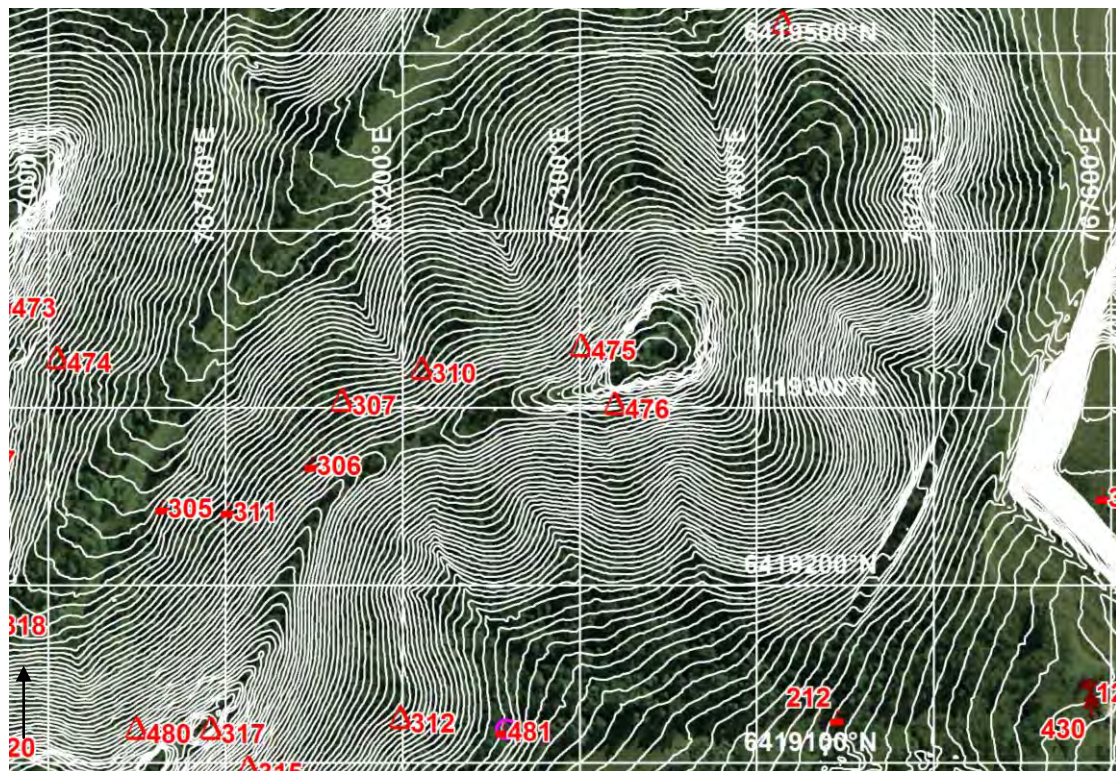
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP475 (100 metre MGA grid; one metre contours).



Photograph: WCP475



SITE NAME: WCP476 (OEH #36-3-2851)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767322:6419300</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Hillock</i>	Vegetation:	<i>Forest/bush/ regrowth</i>
Slope:	<i>Gentle</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i><50</i>		

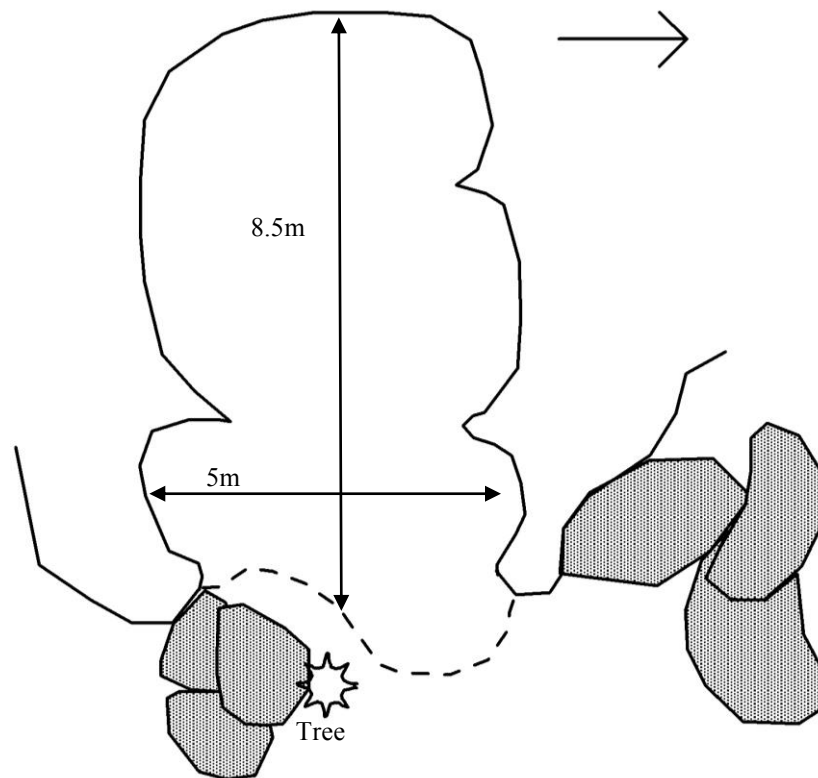
Rock Outcrop Material:	<i>Conglomerate, sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>East</i>
Erosion:	<i>Cavernous, honeycomb</i>
Surface Condition:	<i>Stable</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Erosion</i>

Possible Extent of Potential Archaeological Deposit:	<i>7 x 4 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.15 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>80%</i>
Shelter Floor Area:	<i>8.5 x 5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>8.5 x 5 metres</i>

Additional Comments:

- ☐ Swallow nest on ceiling;
- ☐ Sandy deposit;
- ☐ Conglomerate derived pebbles;
- ☐ PAD dimensions are 7 x 4 metres;
- ☐ Shelter is 8.5 x 5 metres and roof is 1.8 metres high;
- ☐ Low research potential.

Site Plan: WCP476



KEY:

Back wall at floor

Dripline

Artefact

x

Back wall at x metres

Overhang & dripline/overhang

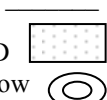
Artefact concentration

X

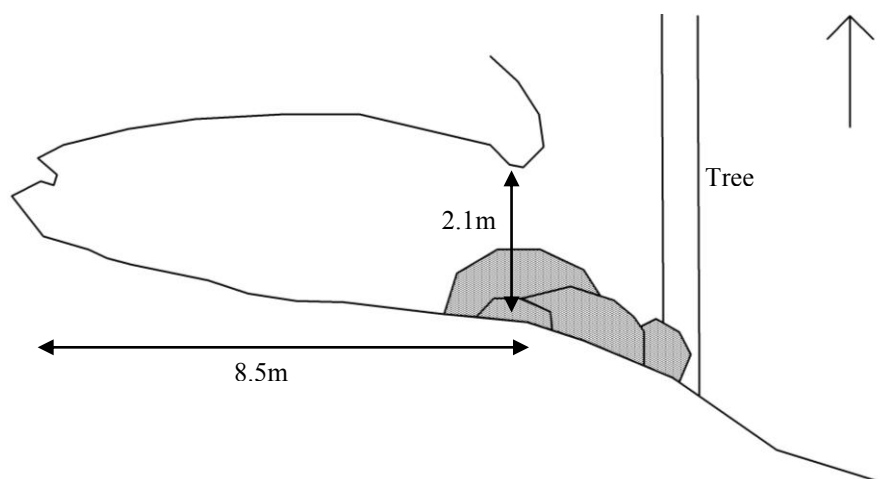
Rock Shelf

Deposit/PAD

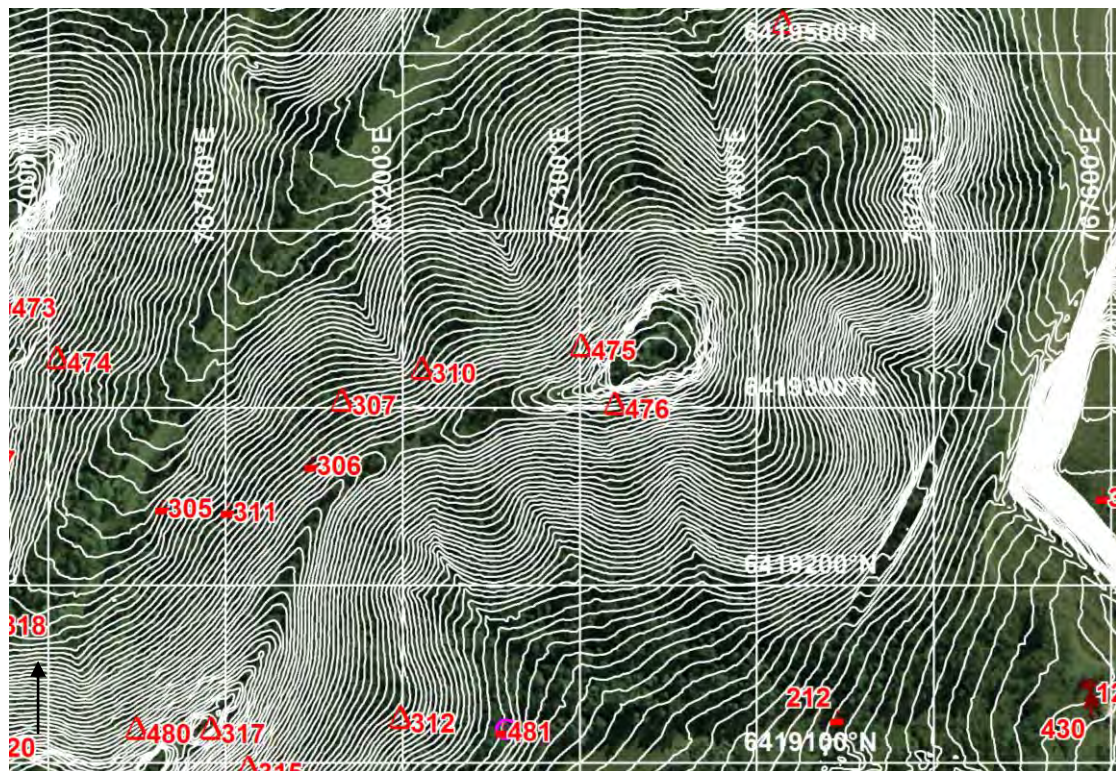
Animal burrow



Cross-section:



Site Location: WCP476 (100 metre MGA grid; one metre contours).



Photograph: WCP476



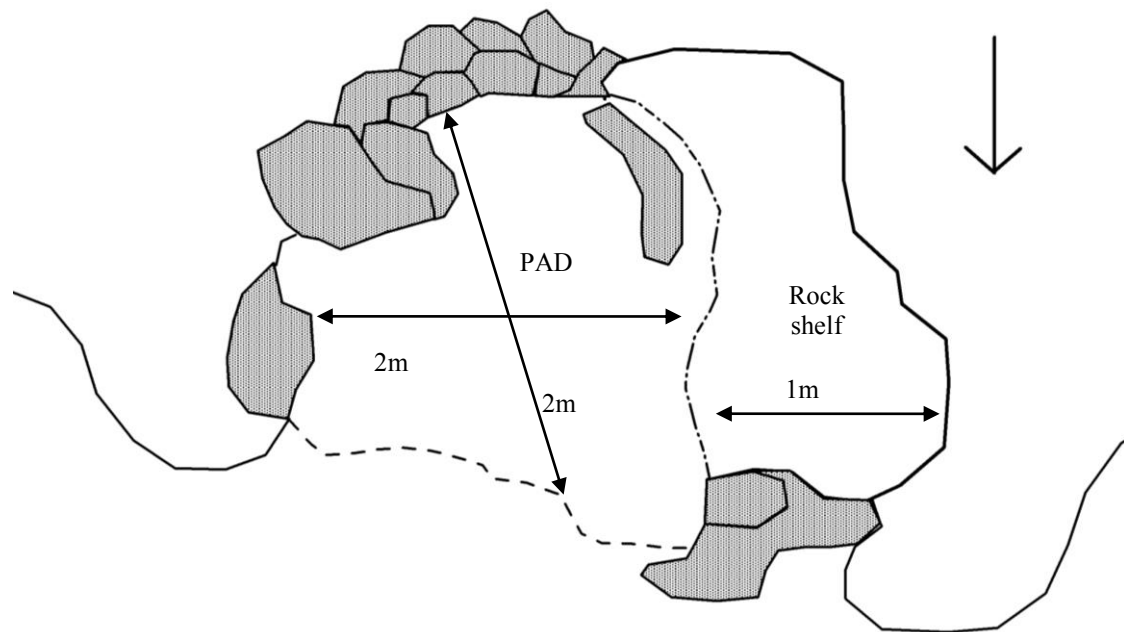
SITE NAME: WCP477 (OEH #36-3-2852)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766953:6419271</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Scarp</i>		
Aspect:	<i>South-east</i>		
Erosion:	<i>Exfoliation, honeycomb</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Rocky, sand, gravel</i>		
Disturbance to Deposit:	<i>High</i>		
Causes of Disturbance:	<i>Erosion</i>		
Possible Extent of Potential Archaeological Deposit:	<i>2 x 2 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>80%</i>		
Shelter Floor Area:	<i>3 x 2 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>3 x 2 metres</i>		

Additional Comments:

- ☐ Crack in the roof has allowed water in, which has caused back of shelter to collapse;
- ☐ PAD has low research potential, at largest 2 x 2 metres;
- ☐ Several small holes in front of roof;
- ☐ Due to water influx, most likely little sediment left;
- ☐ Leaf litter covering floor;
- ☐ Shelter is 1.5 metres high at front and 1.2 metres near back;
- ☐ Shelter is 3 x 2 metres in total size but a lot of rock fall.

Site Plan: WCP477



KEY:

Back wall at floor

Dripline

Artefact

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres

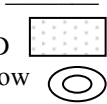
Overhang & dripline/overhang

Artefact concentration

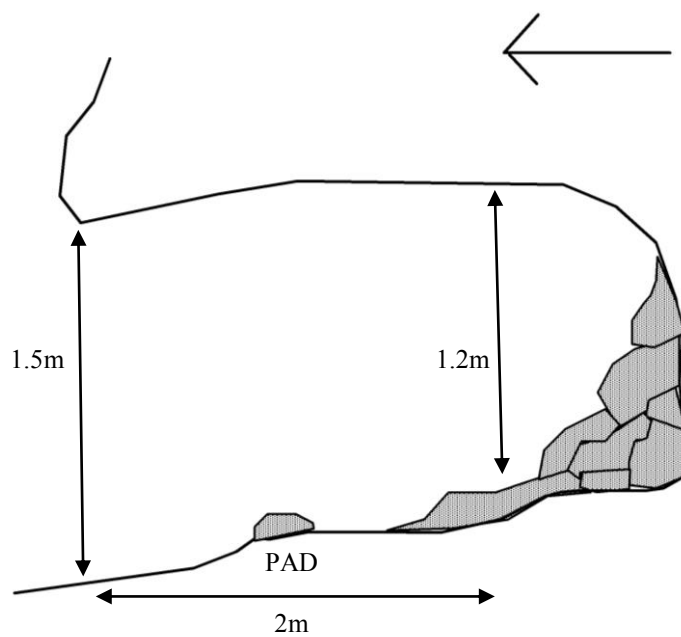
Rock Shelf

Deposit/PAD

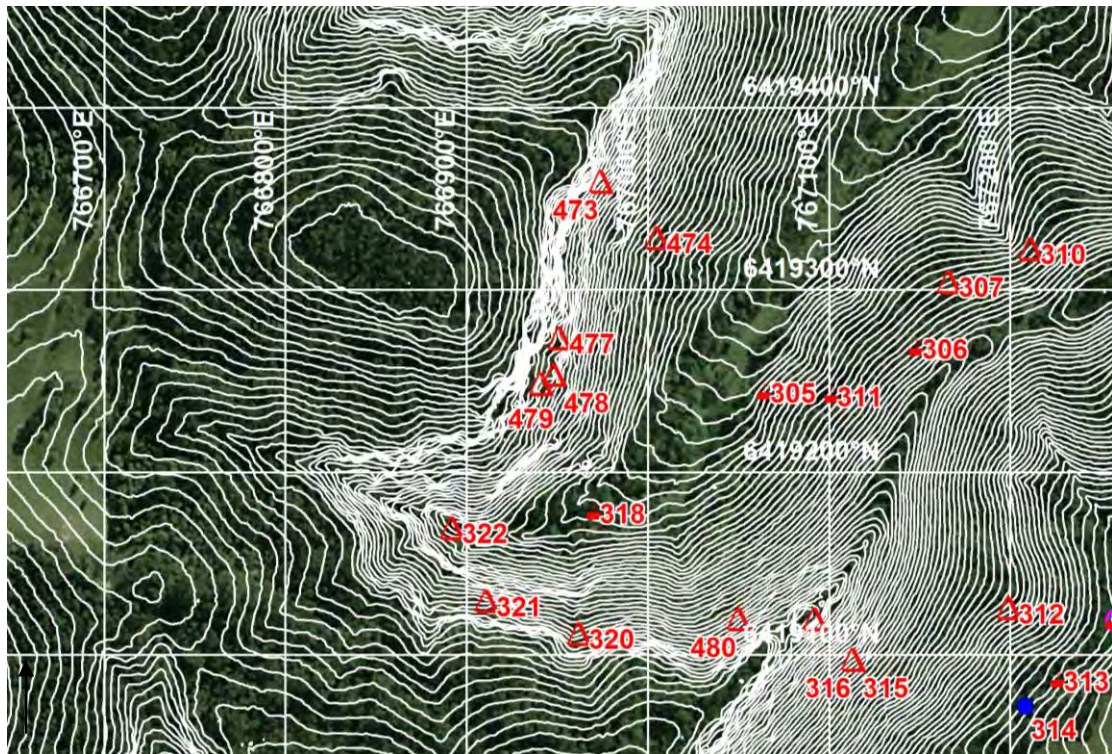
Animal burrow



Cross-section:



Site Location: WCP477 (100 metre MGA grid; one metre contours).



Photograph: WCP477



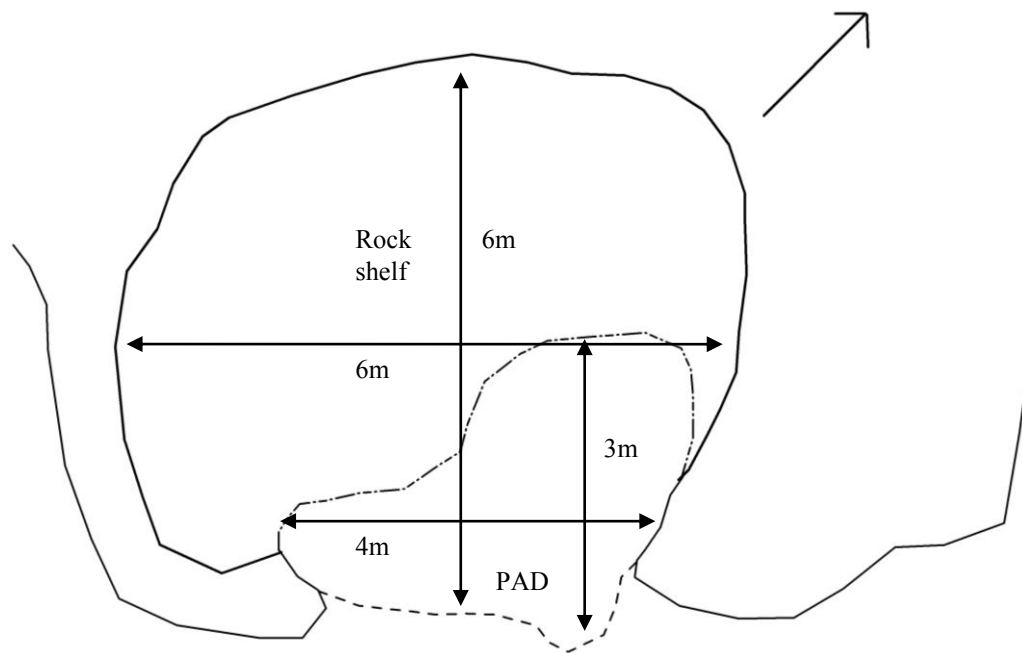
SITE NAME: WCP478 (OEH #36-3-2853)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766950:6419251</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Cliff</i>		
Aspect:	<i>South-east</i>		
Erosion:	<i>Exfoliation, cavernous</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>Low – moderate</i>		
Causes of Disturbance:	<i>Erosion, animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>4 x 3 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>0.2 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>100%</i>		
Shelter Floor Area:	<i>6 x 3 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>6 x 3 metres</i>		




Additional Comments:

- ☐ Small shelter to right;
- ☐ Crack in the wall that opens up;
- ☐ Very steep;
- ☐ Opening at back where sticks and branches have washed in;
- ☐ Other is large shelter with large dead stump propped against;
- ☐ Large opening, approximately 10 metres high;
- ☐ Hawk's nest present;
- ☐ Areas of no sediment;
- ☐ Shelter is 6 x 3 metres and 3 metres high;
- ☐ PAD dimensions are 4 x 3 metres;
- ☐ Low research potential.

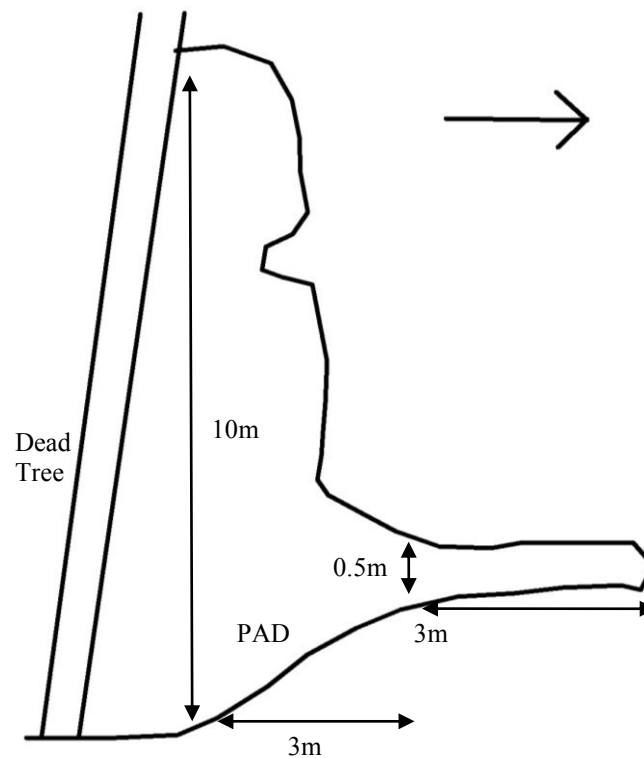
Site Plan: WCP478



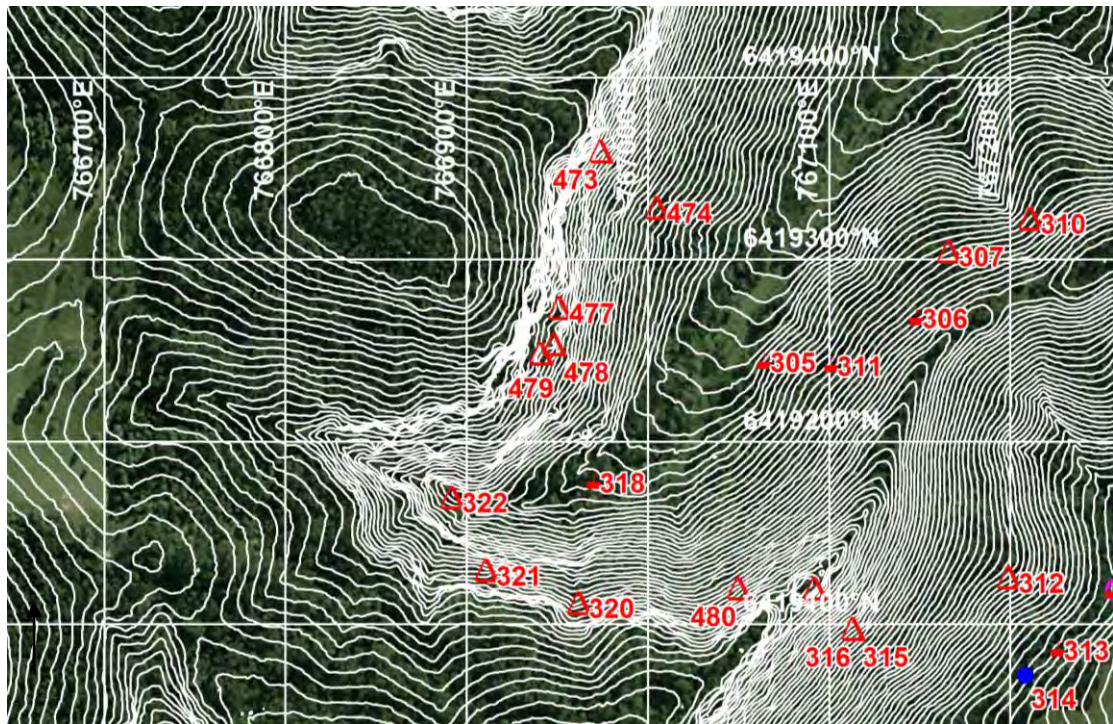
KEY:

Back wall at floor		Back wall at x metres		Rock Shelf	
Dripline		Overhang & dripline/overhang		Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP478 (100 metre MGA grid; one metre contours).



Photograph: WCP478



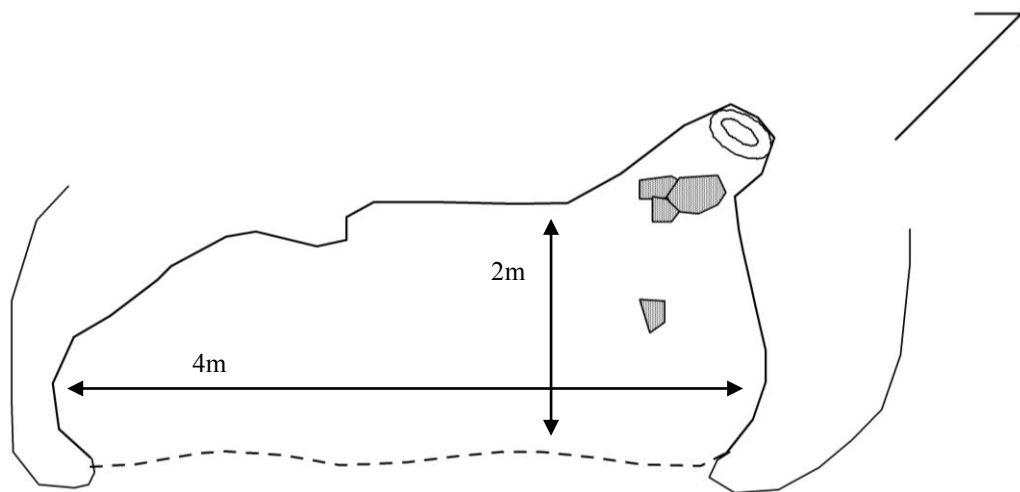
SITE NAME: WCP479 (OEH #36-3-2854)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766943:6419246</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>South-east</i>		
Erosion:	<i>Exfoliation, cavernous</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>Erosion, animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>4 x 2 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.3 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>100</i>		
Shelter Floor Area:	<i>4 x 2 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 2 metres</i>		

Additional Comments:

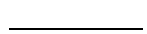
- ☐ Large animal burrow at back;
- ☐ Several other small holes present;
- ☐ Largest area of shelter and PAD is 4 x 2 metres (triangular in shape);
- ☐ Low research potential;
- ☐ Shelter is 3 metres high at front.

Site Plan: WCP479



KEY:

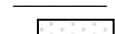
Back wall at floor



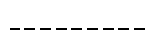
Back wall at x metres



Rock Shelf



Dripline



Overhang & dripline/overhang



Deposit/PAD



Artefact



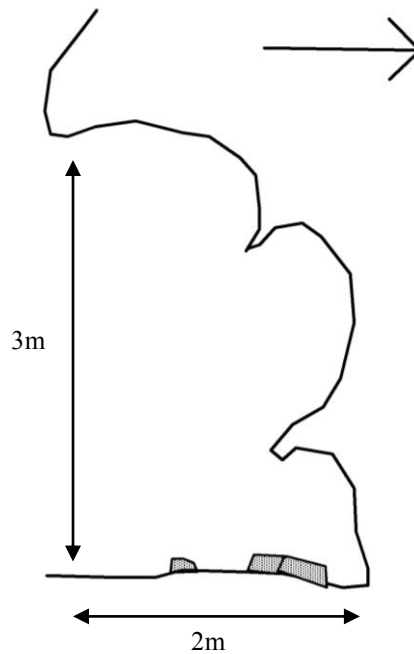
Artefact concentration



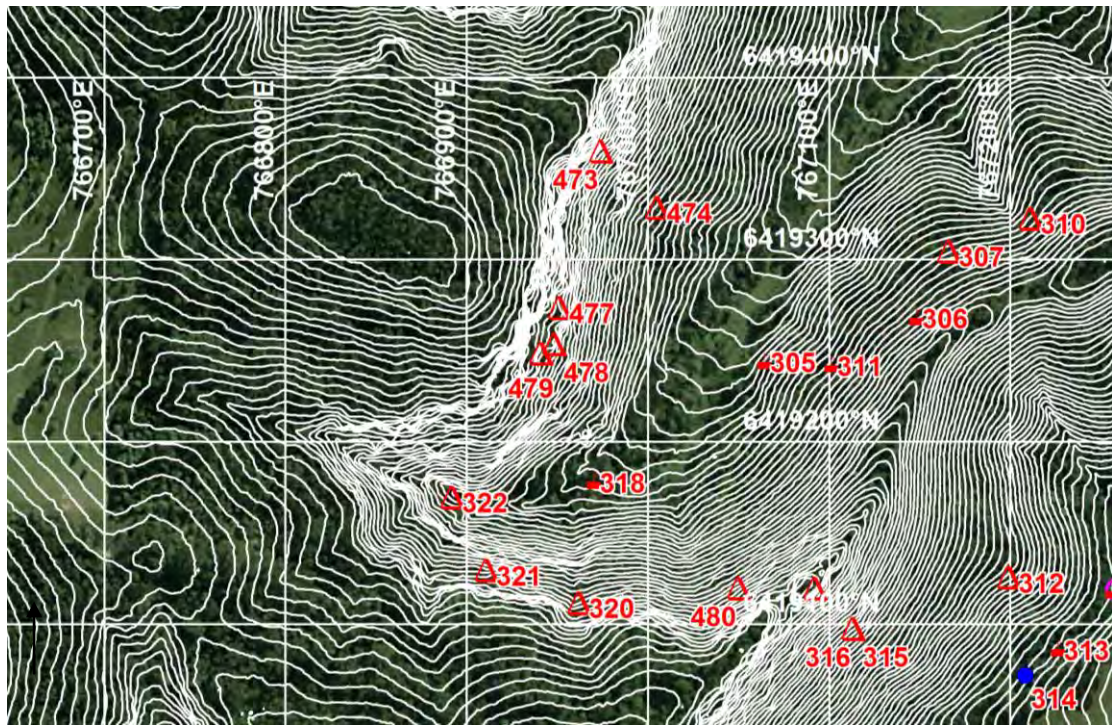
Animal burrow



Cross-section:



Site Location: WCP479 (100 metre MGA grid; one metre contours).



Photograph: WCP479



SITE NAME: WCP480 (OEH #36-3-2855)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767052:6419117</i>
Date Recorded:	<i>21/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Spur Crest</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

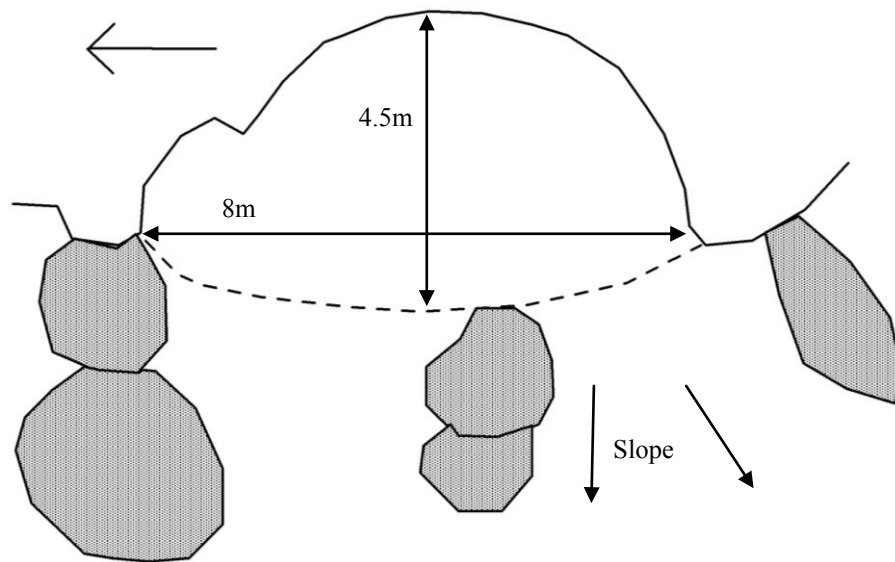
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>West</i>
Erosion:	<i>Cavernous, honeycomb</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Rocky, sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Animal scats</i>

Possible Extent of Potential Archaeological Deposit:	<i>8 x 4.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.07 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>95</i>
Shelter Floor Area:	<i>8 x 4.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>8 x 4.5 metres</i>



Additional Comments:

- ☐ High point;
- ☐ Conglomerate boulders;
- ☐ Gums and box trees;
- ☐ Shelter and PAD dimensions are 8 x 4.5 metres and 2.7 metres high;
- ☐ Low to possibly moderate research potential.

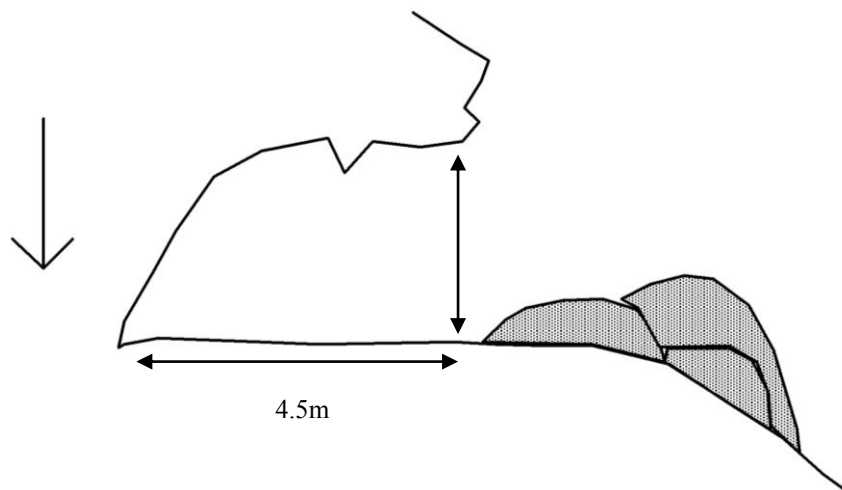
Site Plan: WCP480



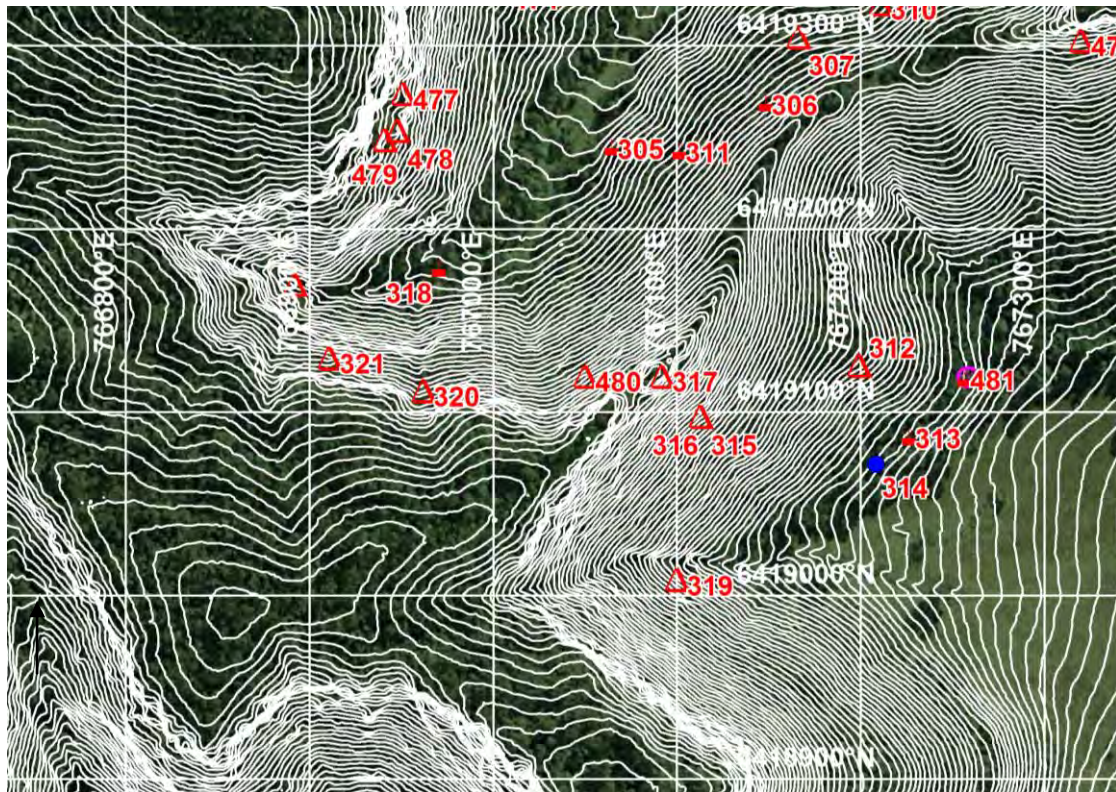
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP480 (100 metre MGA grid; one metre contours).



Photograph: WCP480



SITE NAME: WCP481 (OEI #36-3-2856)

Site Type: *Isolated Artefact* MGA Grid Reference: *767256:6419118*
 Date Recorded: *21/3/14* Topographic Map: *Wollar 8833-2N*
 Recorder: *Birgitta Stephenson*

Landform Element: *Simple slope* Vegetation: *Cleared/grass,
forest/bush/regrowth*
 Slope: *Gentle*
 Distance to Water: *<50* Ground Disturbance: *Moderate*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
4	1	1	1	1	10	10	0.1	1	10.000	unlikely

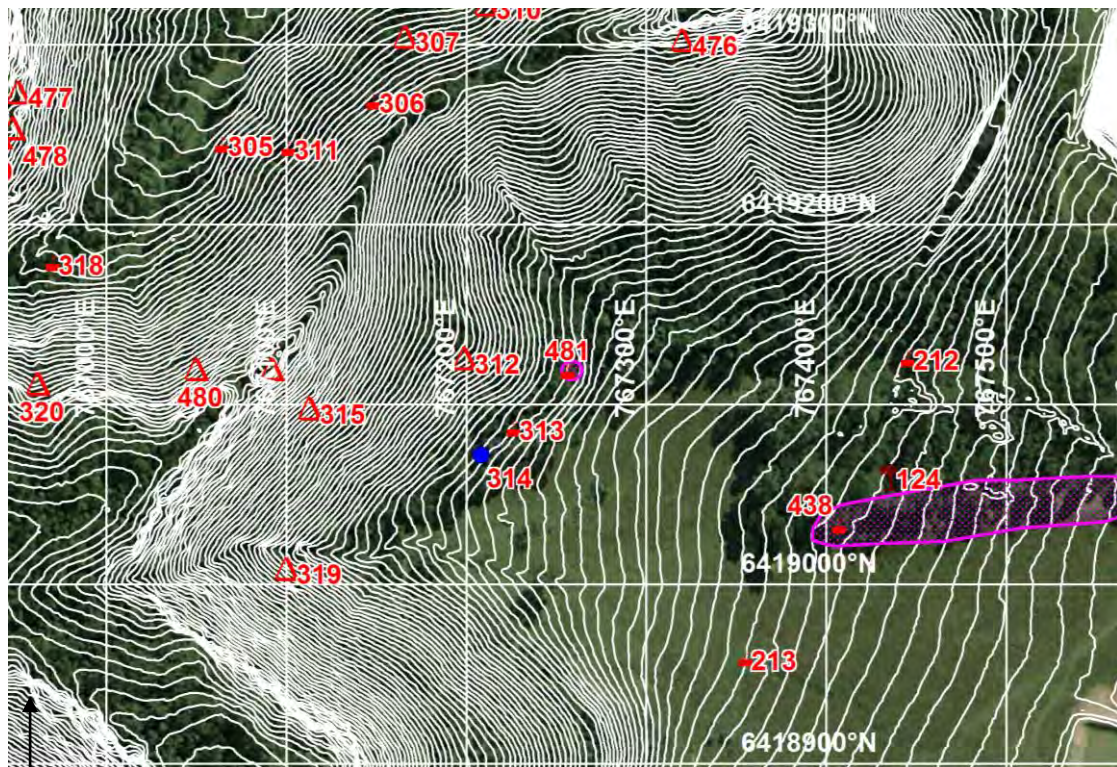
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white/ translucent	crystal quartz	flake	26x20x2	-	-		767263	6419121

Additional Comments:

- ☐ 0.5 metres from fence;
- ☐ Grass, low shrubs;
- ☐ Moderate ground disturbance;
- ☐ Low research potential.

Site Location: WCP481 (100 metre MGA grid; one metre contours).



Photograph: WCP481



SITE NAME: WCP482 (OEH #36-3-2857)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766982:6418828</i>
Date Recorded:	<i>20/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Birgitta Stephenson</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

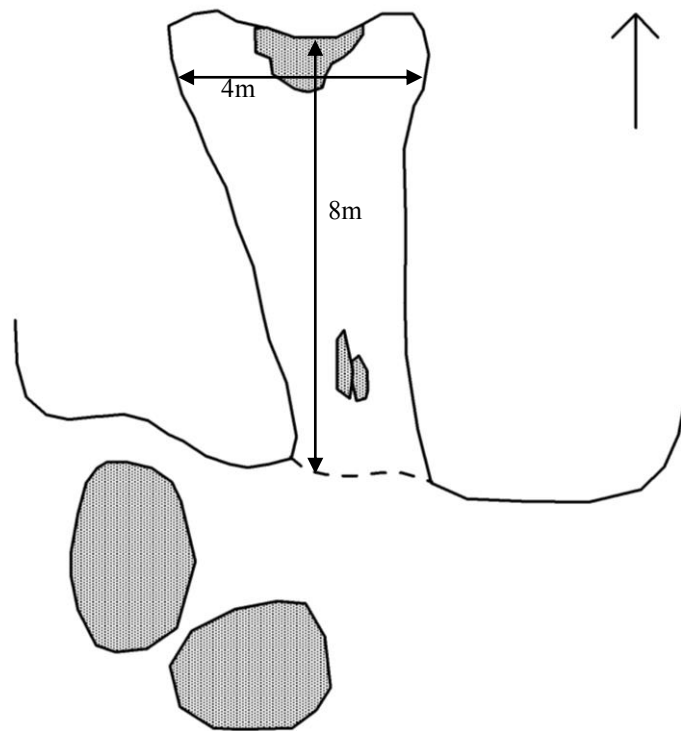
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>South</i>
Erosion:	<i>Exfoliation, cavernous, honeycomb</i>
Surface Condition:	<i>Exfoliating, accretions</i>
Soil:	<i>Rocky, sand, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>1.5 x 1 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.08 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90</i>
Shelter Floor Area:	<i>8 x 4 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>8 x 4 metres</i>



Additional Comments:

- ☐ Lots of rock collapse on floor;
- ☐ Conglomerate derived pebbles;
- ☐ Animal scats;
- ☐ Shelter is 8 x 4 metres narrowing to 2 metres at front;
- ☐ Roof is 2.1 metres high;
- ☐ PAD is 1.5 x 1 metres in size;
- ☐ Low research potential.

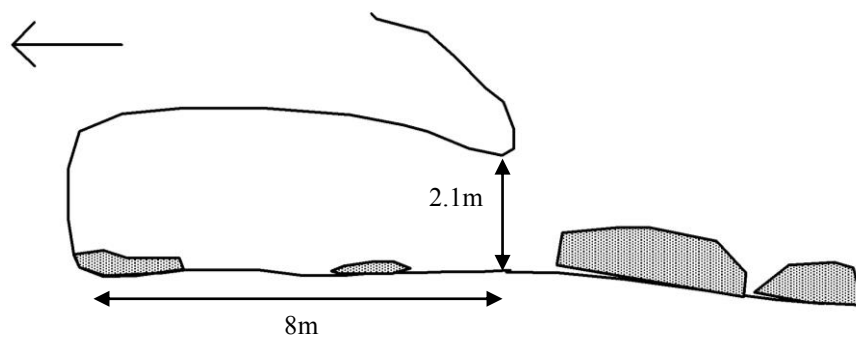
Site Plan: WCP482



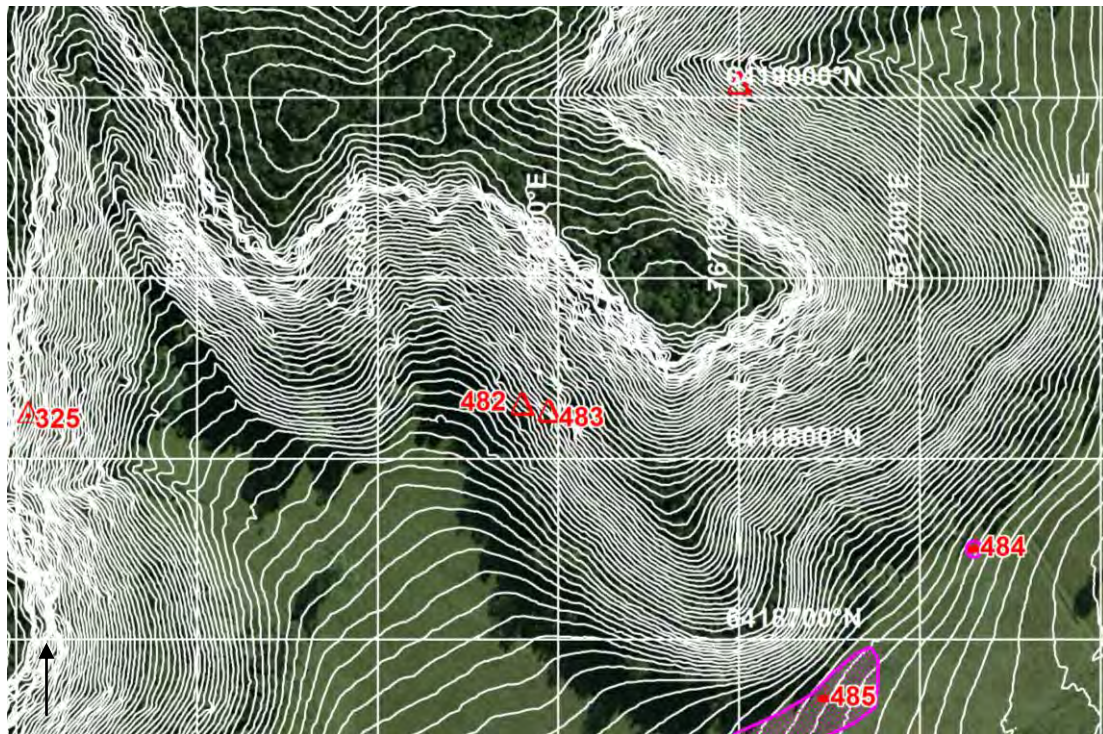
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP482 (100 metre MGA grid; one metre contours).



Photograph: WCP482



SITE NAME: WCP483 (OEH #36-3-2858)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766997:6418824</i>
Date Recorded:	<i>20/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

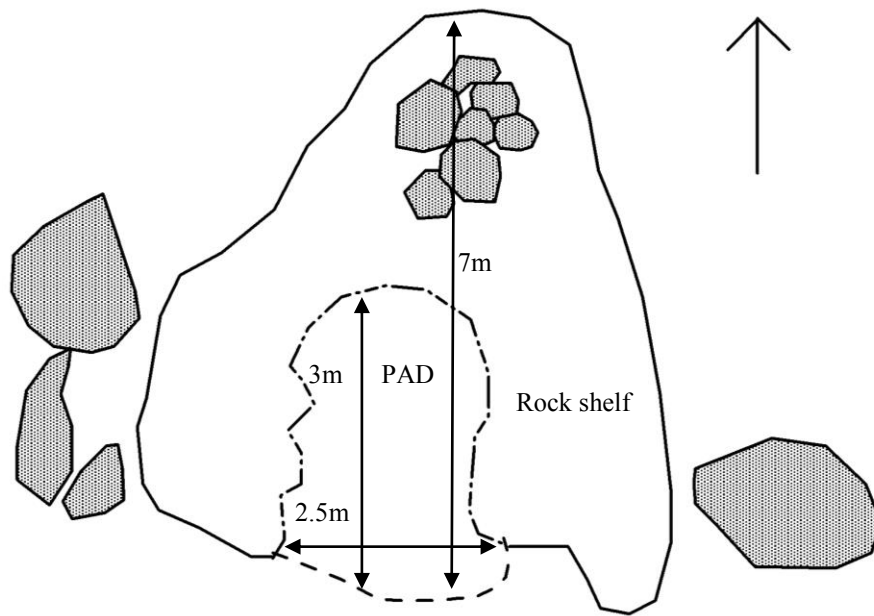
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Rockshelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>South</i>
Erosion:	<i>Cavernous, honeycomb</i>
Surface Condition:	<i>Accretions</i>
Soil:	<i>Rocky, sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Animal burrows, animal scats</i>

Possible Extent of Potential Archaeological Deposit:	<i>3 x 2.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.1 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>7 x 5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>7 x 5 metres</i>

Additional Comments:

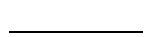
- ☐ Animal scats;
- ☐ Shale and tabular tuffaceous material present;
- ☐ Approximately 20 metres to entrance of WCP482;
- ☐ Short gum trees and pines;
- ☐ PAD is 3 x 2.5 metres in size;
- ☐ Shelter dimensions are 7 x 5 metres and 1.9 metres high;
- ☐ Low research potential.

Site Plan: WCP483

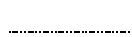


KEY:

Back wall at floor



Back wall at x metres



Dripline



Overhang & dripline/overhang



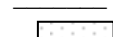
Artefact

x

Artefact concentration

X

Rock Shelf



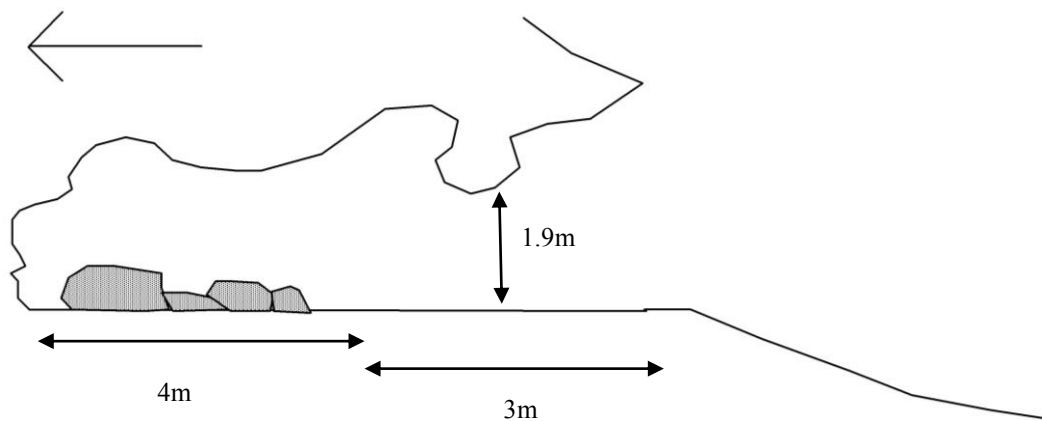
Deposit/PAD



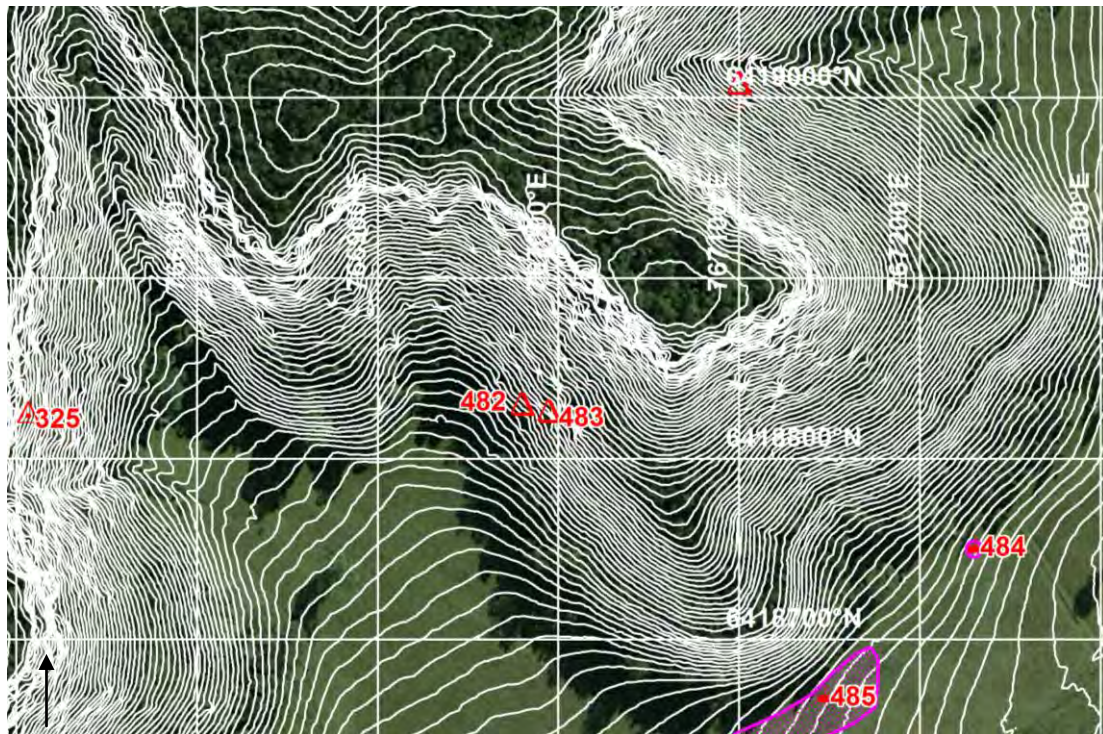
Animal burrow



Cross-section:



Site Location: WCP483 (100 metre MGA grid; one metre contours).



Photograph: WCP483



SITE NAME: WCP484 (OEH #36-3-2859)

Site Type:	Isolated artefact	MGA Grid Reference:	767230:6418752
Date Recorded:	20/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
100	1	1	1	1	60	60	0.6	1	1.667	possible

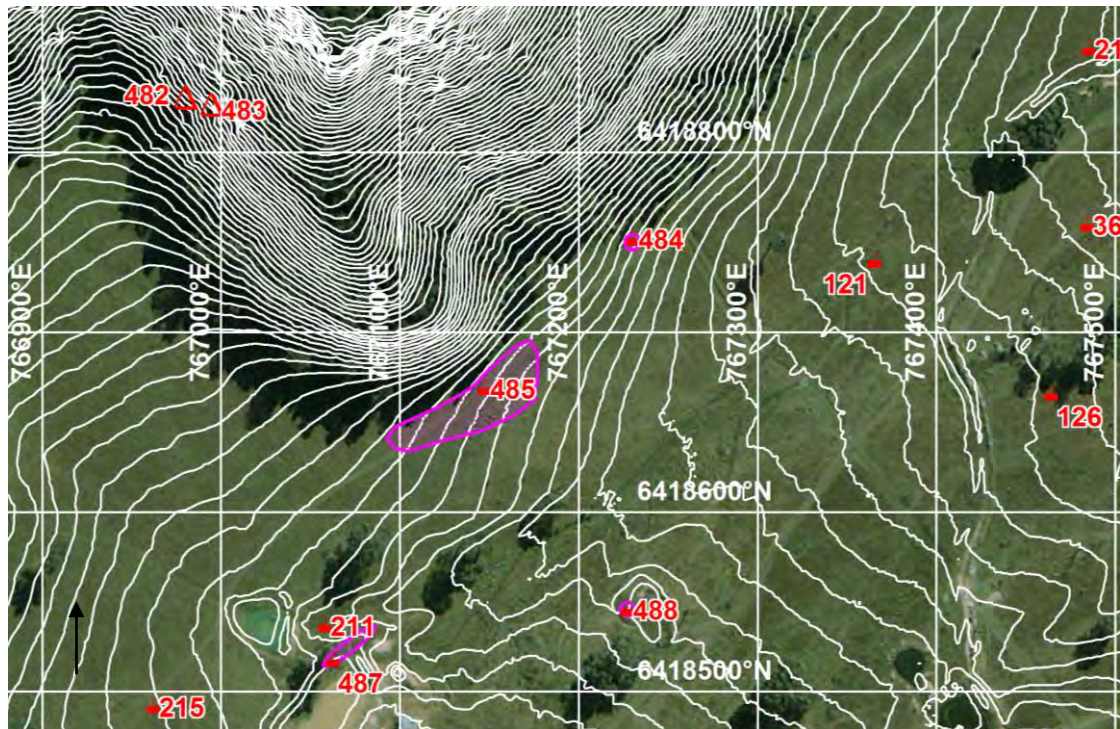
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white/ grey	chert	lithic fragment	30x20x6	-	-	negative scars	767230	6418750

Additional Comments:

- ☐ Approximately 70 metres from WCP485;
- ☐ On vehicle track;
- ☐ Grassy;
- ☐ 40 metres from fence;
- ☐ Low research potential.

Site Location: WCP484 (100 metre MGA grid; one metre contours).



Photograph: WCP484



SITE NAME: WCP485 (OEI #36-3-2860)

Site Type: *Artefact Scatter*
 Date Recorded: *20/3/14*
 Recorder: *Corey O'Driscoll*

MGA Grid Reference: *767147:6418669*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple Slope*
 Slope: *Gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *High*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
85	50	85	50	4250	70	70	2975	7	0.002	possible

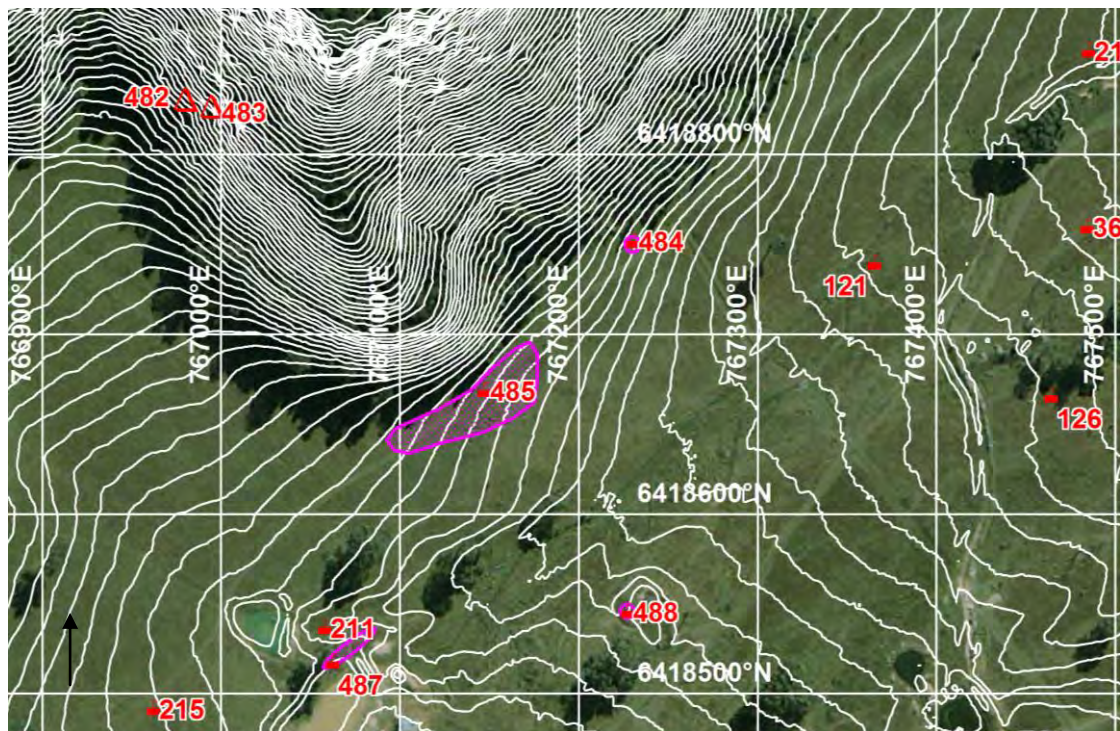
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - distal	12x10x2	-	-		767166	6418662
2	white/ translucent	crystal quartz	lithic fragment	16x12x2	-	-		767166	6418662
3	white	quartz	lithic fragment	10x6x2	-	-		767166	6418662
4	white/ orange	quartz	lithic fragment		-	-		767101	6418642
5	white	quartz	lithic fragment	30x20x6	-	-		767149	6418670
6	white	quartz	flake	30x16x2	-	-		767153	6418673
7	white/ translucent	crystal quartz	lithic fragment	14x12x2	-	-		767170	6418689

Additional Comments:

- ☐ Low research potential;
- ☐ Large wheel ruts where equipment has become bogged in past;
- ☐ Earthworks;
- ☐ Artefacts found where exposed by excavation;
- ☐ Near a drainage where stakeholders stated a numbers of artefacts were found;
- ☐ Road six metres from the most westerly edge;
- ☐ Boundaries are: 767170:6418692 - 767147:6418669 - 767166:6418662 - 767104:6418641.

Site Location: WCP485 (100 metre MGA grid; one metre contours).



Photograph: WCP485



SITE NAME: WCP486 (OEI #36-3-2861)

Site Type: *Artefact scatter*
 Date Recorded: *20/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *766793:6418562*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Steep*
 Distance to Water: *<50*

Vegetation: *Forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
20+	5+	15	10	150	50	50	75	5	0.067	unlikely

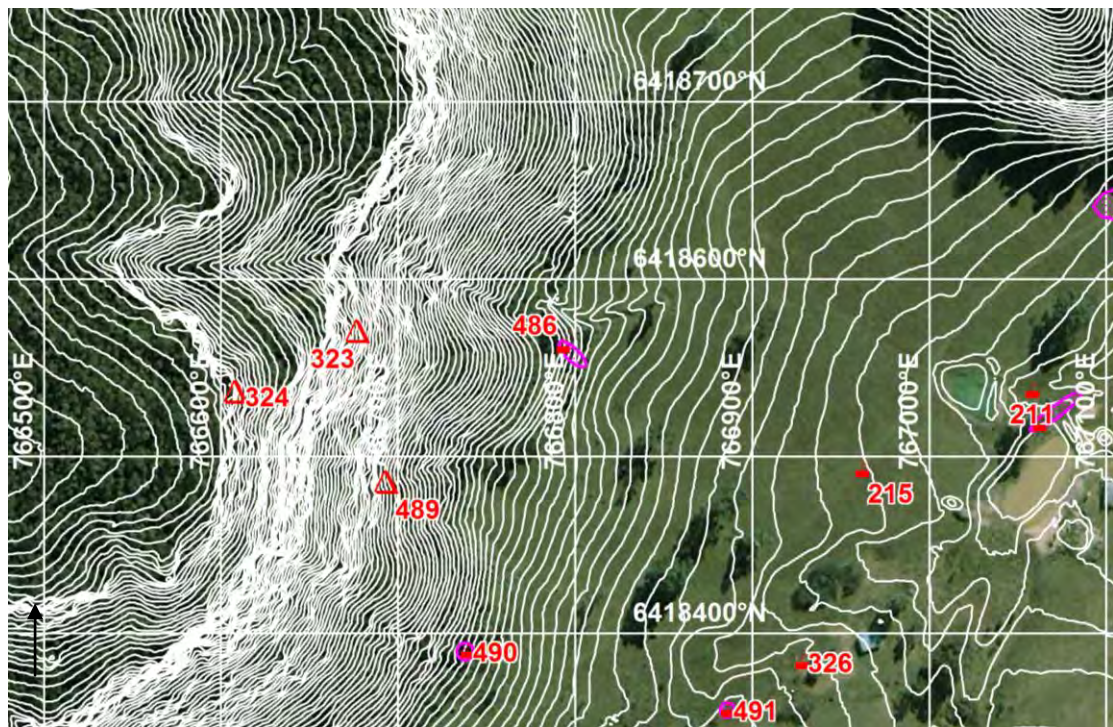
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core fragment	22x21x12	-	-		766793	6418562
2	white	quartz	retouched flake	25x12x8	-	-	possibly backed or from previous flake removals	766795	6418562
3	white	quartz	flake - distal	12x10x3	-	-		766798	6418558
4	white	quartz	flake	20x11x7	-	-	on top of slope	766803	6418554
5	white	quartz	flake	16x14x6	-	-	one metre from #4	766802	6418554

Additional Comments:

- ☐ Almost bench on basal portion of slope;
- ☐ Overlooks Spring Gully - excellent vantage point;
- ☐ Grassy with forest adjacent;
- ☐ Low ground disturbance - vegetation removal and erosion;
- ☐ Low research potential.

Site Location: WCP486 (100 metre MGA grid; one metre contours).



Photograph: WCP486



SITE NAME: WCP487 (OEI #36-3-2862)

Site Type: *Artefact scatter* MGA Grid Reference: *767062:6418518*
 Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
 Recorder: *Peter Kuskie*

Landform Element: *Drainage Depression* Vegetation: *Cleared/grass,*
 Slope: *Gentle* *forest/bush/regrowth*
 Distance to Water: *<50* Ground Disturbance: *High*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	25	2	50	95	10	5	3	0.600	unlikely

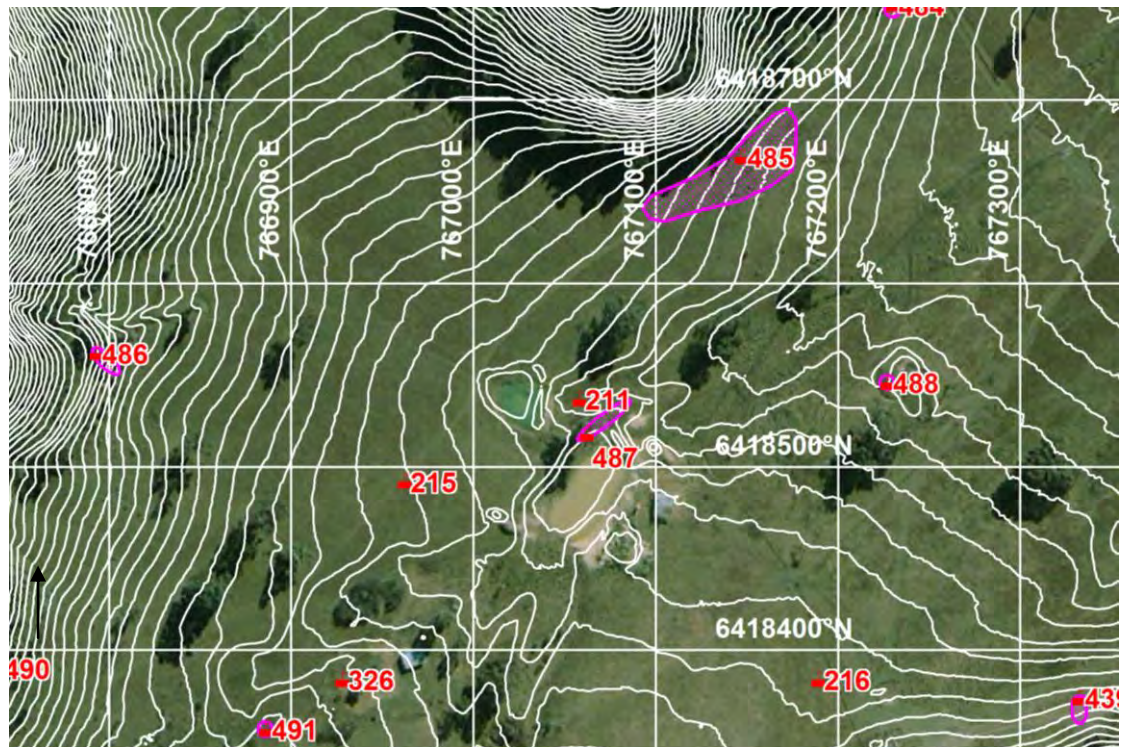
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - distal	20x16x4	-	-	top of dam excavation area	767062	6418518
2	grey	acidic volcanic	flake	23x20x6	-	-	top of dam excavation area; 5 metres from #1	767067	6418523
3	white	quartz	flake	20x18x10	-	-	15 metres north of #2 on spoil mound	767080	6418532

Additional Comments:

- ☐ Grassy;
- ☐ High ground disturbance - dam, large area excavated, spoil mounds;
- ☐ Natural tuff, some high quality;
- ☐ Low research potential.

Site Location: WCP487 (100 metre MGA grid; one metre contours).



Photograph: WCP487



SITE NAME: WCP488 (OEI #36-3-2863)

Site Type: *Artefact scatter*
 Date Recorded: *19/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *767227:6418546*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *High*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	2	1	2	90	30	0.6	2	3.333	possible

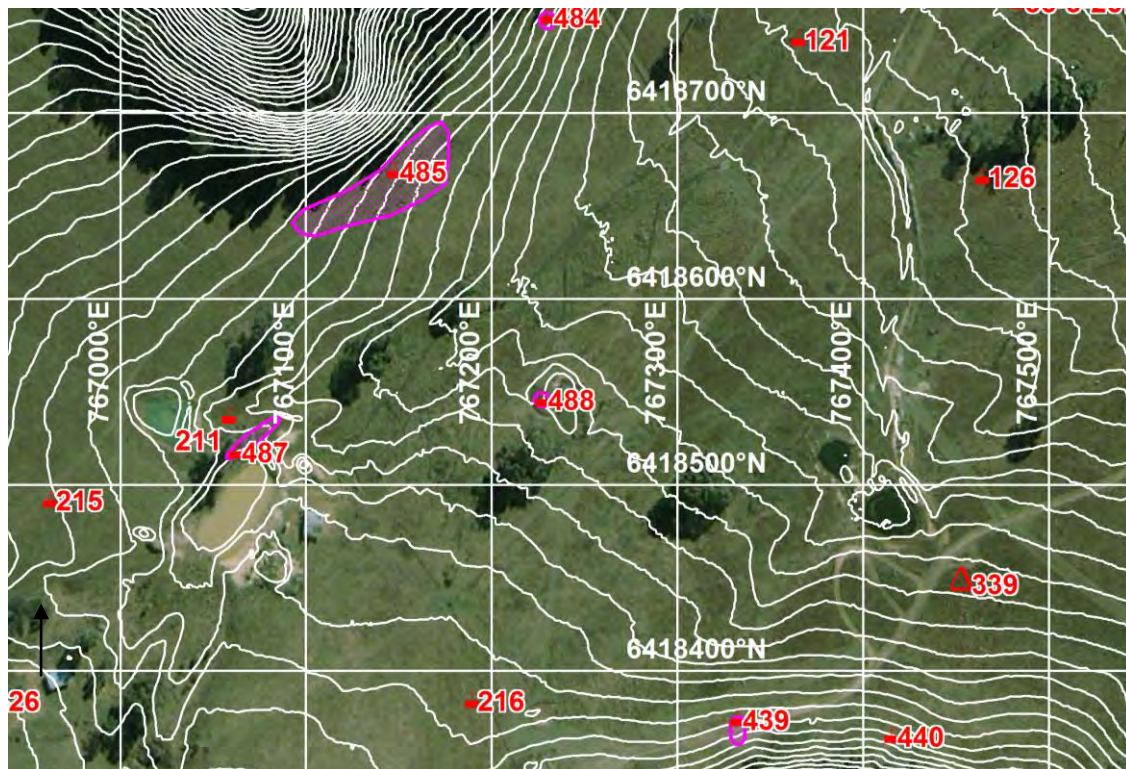
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	26x20x10	-	-		767227	6418546
2	white	quartz	lithic fragment	14x10x3	-	-		767227	6418546

Additional Comments:

- ☐ Slightly outside study area;
- ☐ Recorded at stakeholder request;
- ☐ Few artefacts exposed;
- ☐ Grass; small stand of trees nearby;
- ☐ High ground disturbance - dam adjacent;
- ☐ Low research potential.

Site Location: WCP488 (100 metre MGA grid; one metre contours).



Photograph: WCP488



SITE NAME: WCP489 (OEH #36-3-2864)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>766695:6418483</i>
Date Recorded:	<i>20/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

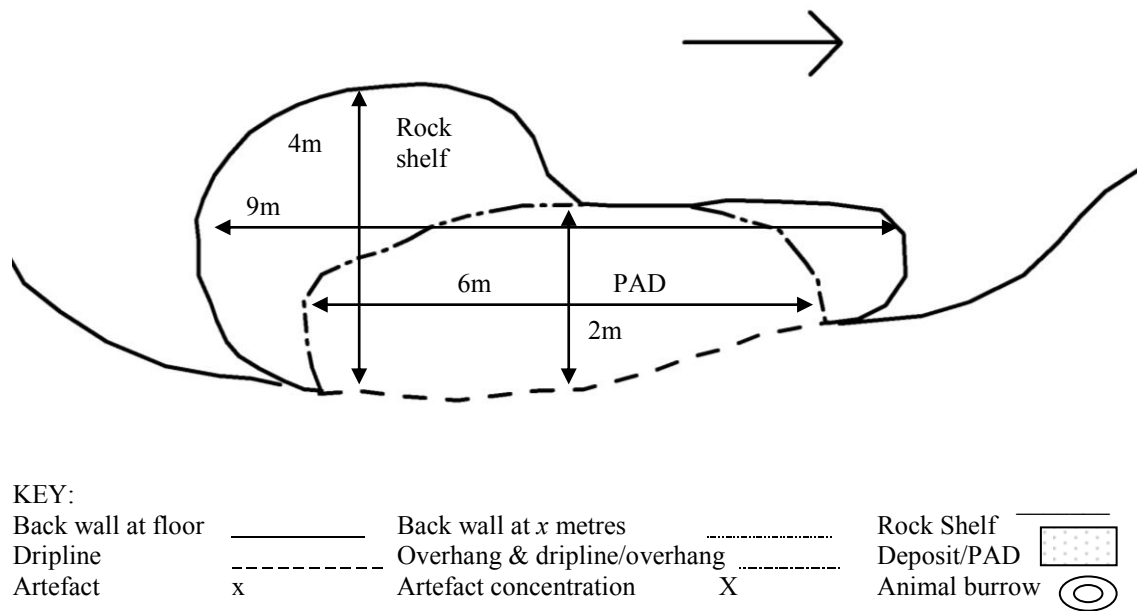
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>East</i>
Erosion:	<i>Cavernous, honeycomb</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Animal activity</i>

Possible Extent of Potential Archaeological Deposit:	<i>6 x 2 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>uncertain – very compact</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>9 x 2 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>9 x 2 metres</i>

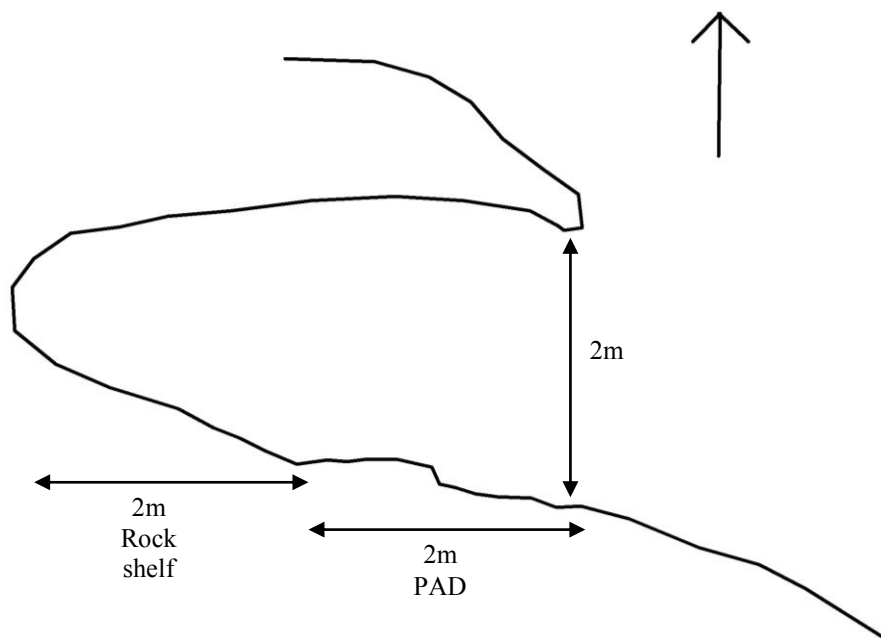
Additional Comments:

- ☐ Very compact soil;
- ☐ Cavernously weathered shelter in boulder;
- ☐ Loose sand but compacted floor;
- ☐ Good view over valley;
- ☐ Depth uncertain as very compact;
- ☐ PAD dimensions are 6 x 2 metres;
- ☐ Shelter is 9 x 2 metres and 2 metres high;
- ☐ Low research potential.

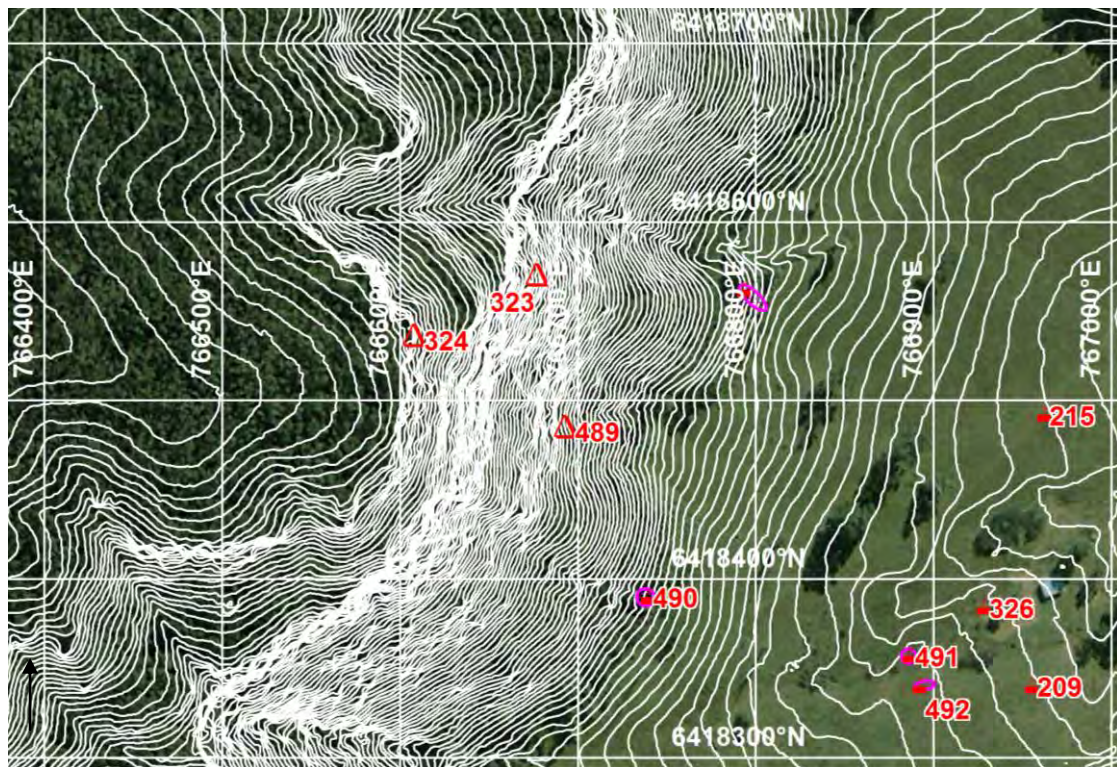
Site Plan: WCP489



Cross-section:



Site Location: WCP489 (100 metre MGA grid; one metre contours).



Photograph: WCP489



SITE NAME: WCP490 (OEH #36-3-2865)

Site Type:	Isolate artefact	MGA Grid Reference:	766739:6418390
Date Recorded:	20/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Low
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
10	5	1	1	1	80	80	0.8	1	1.250	possible

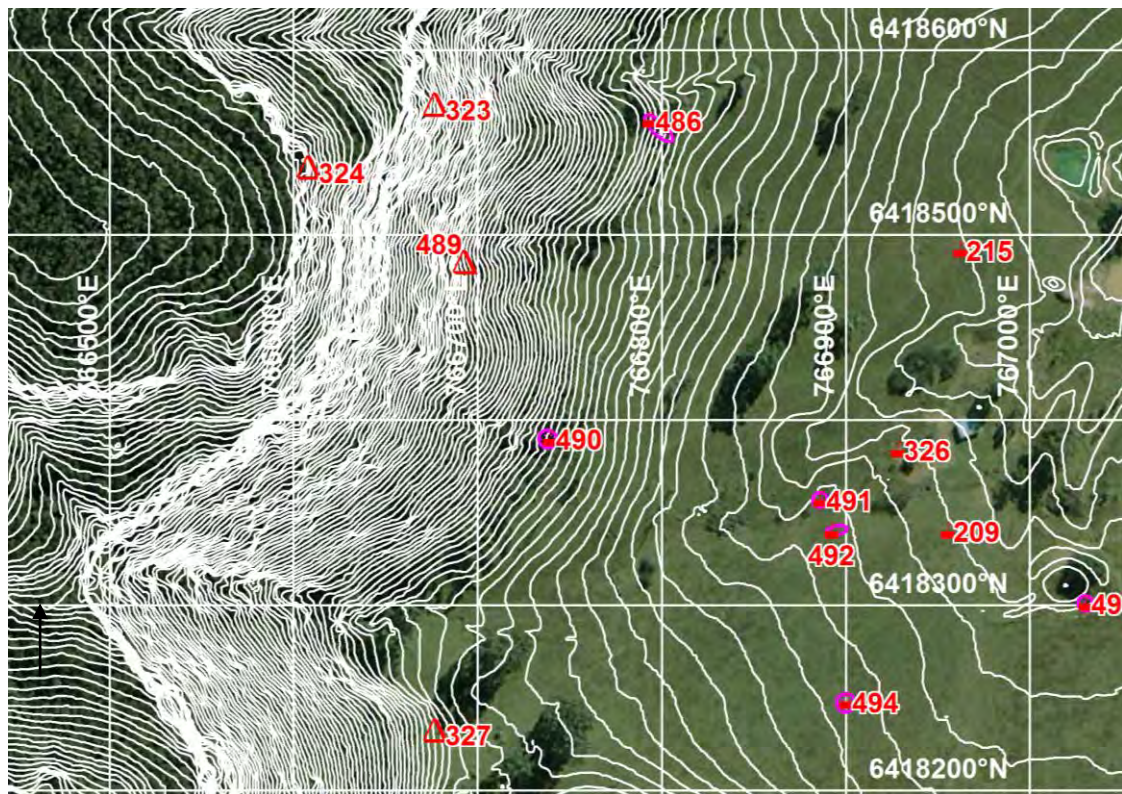
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	grey	tuff	flake - distal	90x58x8	-	-		766738	6418390

Additional Comments:

- ☐ Near eroding outcrop of conglomerate;
- ☐ Eroded exposure;
- ☐ Grassy;
- ☐ Low ground disturbance - wombat hole 4 metres from artefact;
- ☐ Low research potential.

Site Location: WCP490 (100 metre MGA grid; one metre contours).



Photograph: WCP490



SITE NAME: WCP491 (OEI #36-3-2866)

Site Type:	Isolated artefact	MGA Grid Reference:	766886:6418357
Date Recorded:	19/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Low
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	20	20	0.2	1	5.000	probable

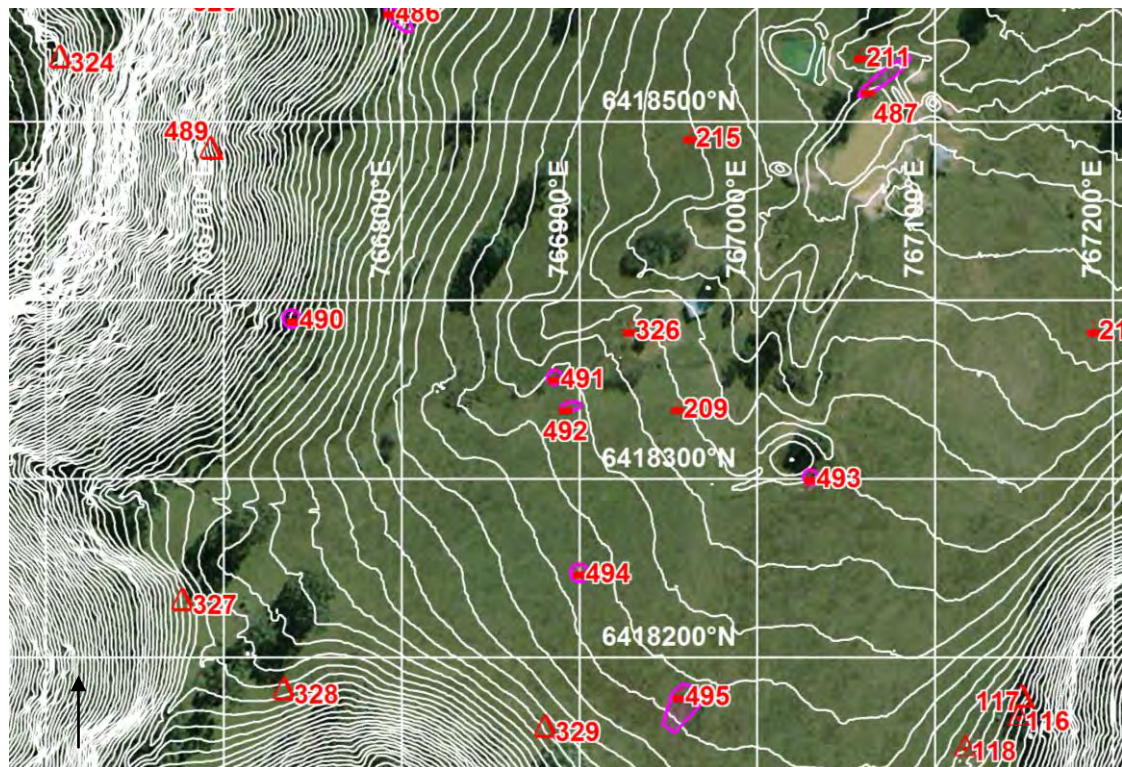
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - distal	24x15x8	-	-	top of bank next to fallen timber/rock pile and fence	766886	6418357

Additional Comments:

- ☐ Edge of drainage;
- ☐ Apex possibly collected nearby sites;
- ☐ Grassy;
- ☐ Low to moderate research potential;
- ☐ Low ground disturbance.

Site Location: WCP491 (100 metre MGA grid; one metre contours).



Photograph: WCP491



SITE NAME: WCP492 (OEI #36-3-2867)

Site Type: *Artefact scatter*
 Date Recorded: *19/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *766892:6418340*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	5	2	10	2	2	0.2	2	10.000	probable

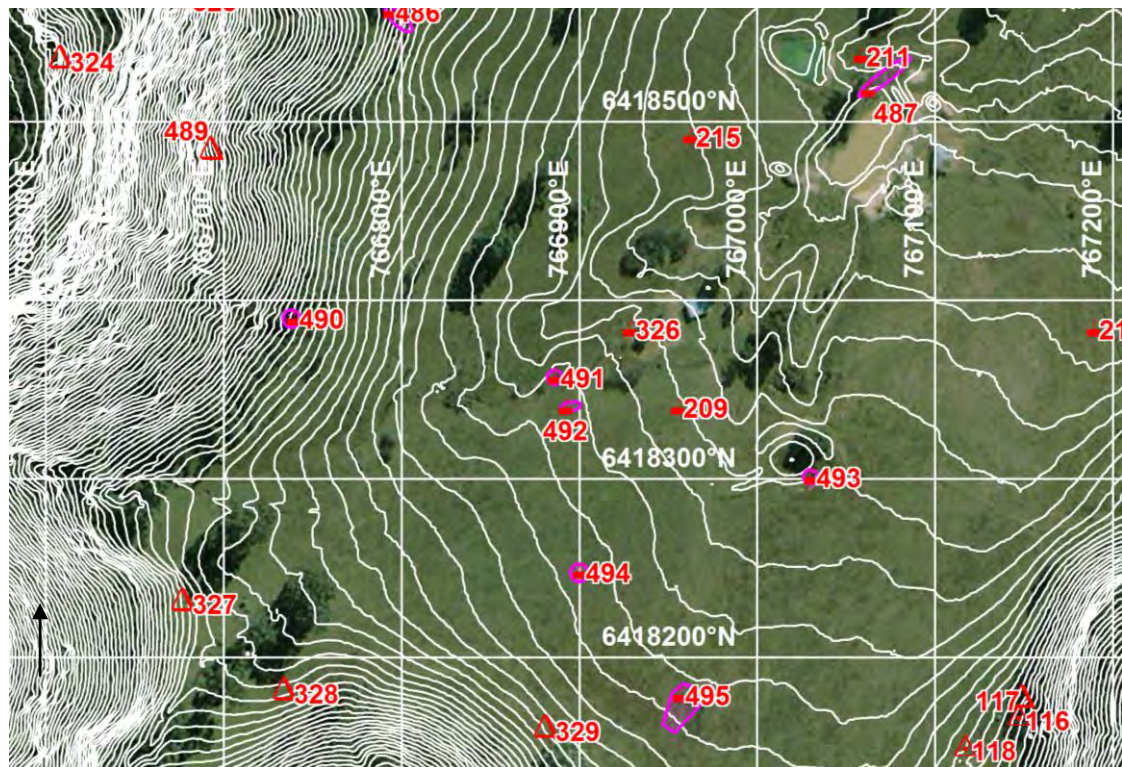
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core	90x75x70	10	peb	8+ flake scars and 3+ platforms	766892	6418340
2	white	quartz	lithic fragment	13x8x7	-	-	5 metres east	766897	6418341

Additional Comments:

- ☐ Moderate research potential;
- ☐ Adjacent to shallow spring-fed drainage;
- ☐ Very low visibility;
- ☐ >1 metre potential depth of deposit;
- ☐ Extent uncertain;
- ☐ Shed, posts, exotic trees, fence nearby;
- ☐ Near confluence of two shallow drainages;
- ☐ Grass;
- ☐ Low ground disturbance;
- ☐ Minor high quality tuff.

Site Location: WCP492 (100 metre MGA grid; one metre contours).



Photograph: WCP492 (inset - item #1, quartz core)



SITE NAME: WCP493 (OEI #36-3-2868)

Site Type:	Artefact scatter	MGA Grid Reference:	767030:6418301
Date Recorded:	19/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	5	2	10	60	60	6	2	0.333	probable

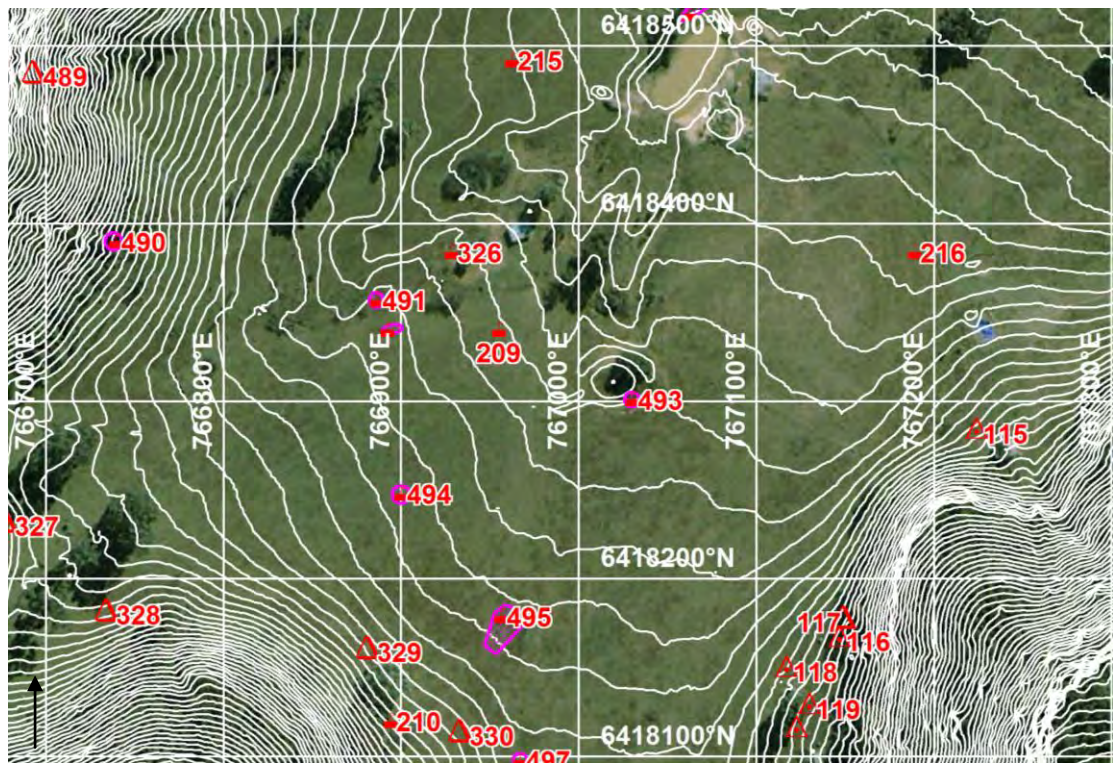
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	45x20x12	20	ter	on dam wall	767030	6418301
2	white	quartz	flake	16x13x5	-	-		767030	6418301

Additional Comments:

- ☐ Adjacent to farm dam;
- ☐ High ground disturbance - dam, not *in situ*;
- ☐ Low research potential.

Site Location: WCP493 (100 metre MGA grid; one metre contours).



Photograph: WCP493



SITE NAME: WCP494 (OEH #36-3-2869)

Site Type: *Artefact scatter*
 Date Recorded: *19/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *766900:6418248*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	2	2	4	10	10	0.4	2	5.000	probable

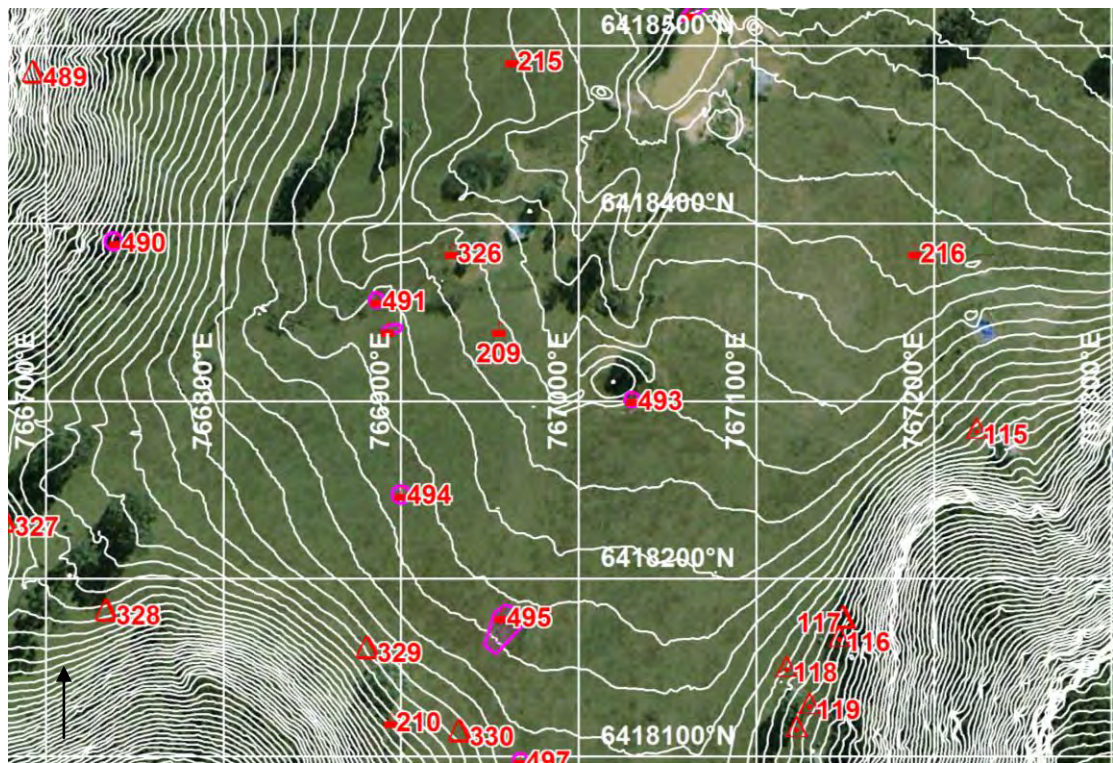
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	translucent	crystal quartz	flake - distal	20x17x5	-	-		766900	6418247
2	white	quartz	lithic fragment	10x5x2	-	-		766900	6418248

Additional Comments:

- ☐ Grass;
- ☐ Minor erosion;
- ☐ Low ground disturbance - vegetation removal, pastoral use;
- ☐ Minor tuff;
- ☐ Low research potential.

Site Location: WCP494 (100 metre MGA grid; one metre contours).



Photograph: WCP494



SITE NAME: WCP495 (OEI #36-3-2872)

Site Type: *Artefact scatter*
 Date Recorded: *19/3/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *766956:6418179*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Drainage depression*
 Slope: *Gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	20	10	200	2	2	4	6	1.500	probable

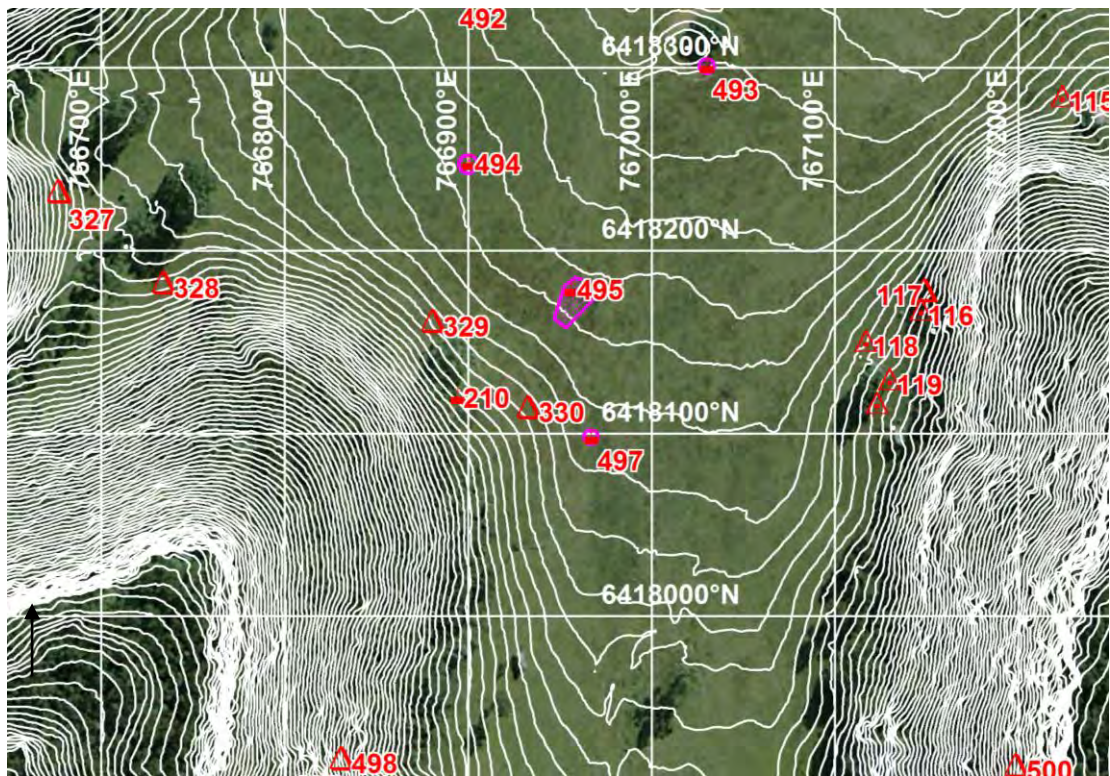
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core fragment	23x18x11	-	-	in rock pile at base of dead tree; not in situ	766965	6418178
2	tan	tuff	retouched piece - utilised	28x18x6	-	-	'scraper'; edge damage 10mm on one lateral margin; 18mm steep usewear/retouch along one margin and 20mm steep usewear/retouch on opposite end; slightly concave; small open surface sandstone exposure	766956	6418179
3	cream	tuff	flake - utilised	14x13x5	5	tab	small open surface sandstone; edge damage distal end for 13mm	766960	6418172
4	white	quartz	flake - distal	9x6x3	-	-	cluster of three artefacts in 1x1m exposure at 766952:6418163	766952	6418163
5	white	quartz	flake - longitudinal	23x17x9	10	peb		766952	6418163
6	tan	tuff	core	23x16x11	-	-	3+ flake scars and 2+ platforms; extensive step damage on platform	766952	6418163

Additional Comments:

- ☐ Low to moderate research potential;
- ☐ Rock pile at dead tree and in surrounding minor exposures;
- ☐ Grassy;
- ☐ Low ground disturbance;
- ☐ Minor sandstone bedrock exposed near tree;

Site Location: WCP495 (100 metre MGA grid; one metre contours).



Photograph: WCP495 (inset - item #2, tuff retouched utilised piece)



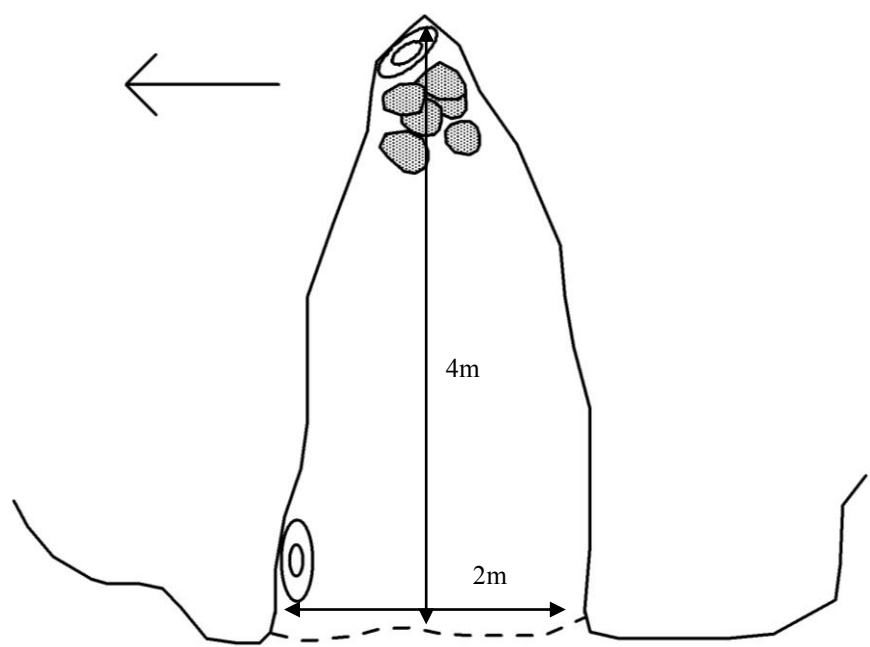
SITE NAME: WCP496 (OEH #36-3-2873)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767175:6417387</i>
Date Recorded:	<i>19/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>West</i>		
Erosion:	<i>Exfoliation</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Rocky, sand, gravel</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>erosion, animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>4 x 2 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.1 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>100%</i>		
Shelter Floor Area:	<i>4 x 2 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 2 metres</i>		




Additional Comments:

- ☐ Low research potential;
- ☐ Hole back of the shelter and hollow on the left;
- ☐ Rocky base;
- ☐ Triangular in shape;
- ☐ Shelter and PAD are 4 x 2 metres and 1.5 metres high.

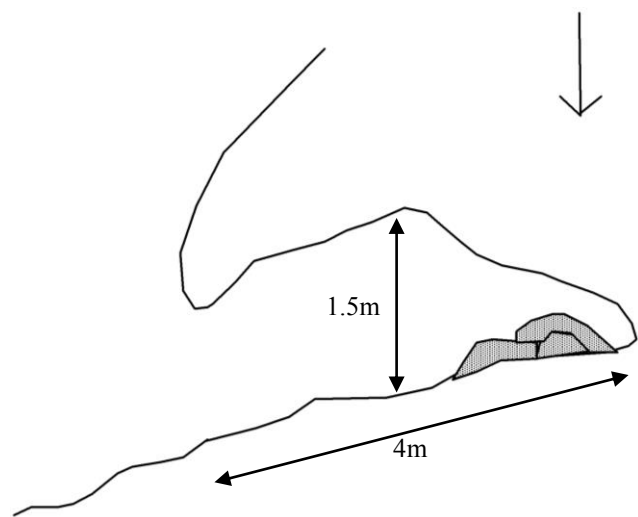
Site Plan: WCP496



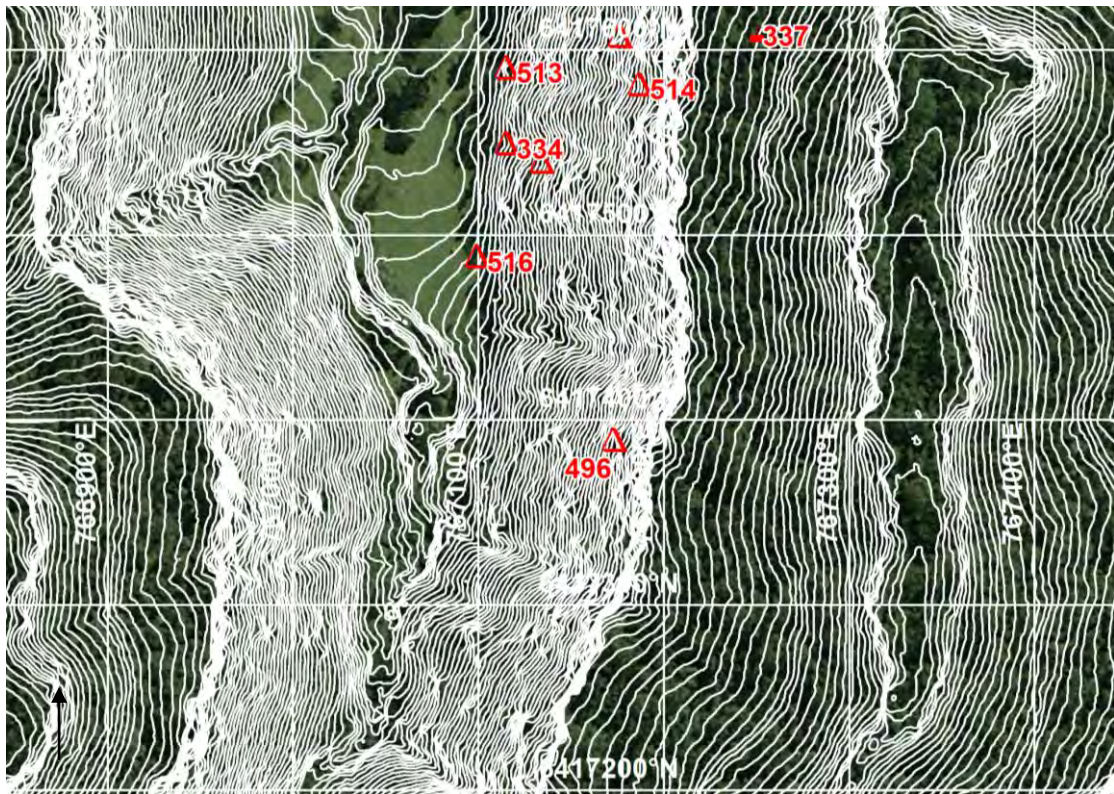
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP496 (100 metre MGA grid; one metre contours).



Photograph: WCP496



SITE NAME: WCP497 (OEI #36-3-2874)

Site Type:	Artefact scatter	MGA Grid Reference:	766967:6418098
Date Recorded:	19/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Drainage Depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
8	4	8	4	32	80	80	25.6	5	0.195	probable

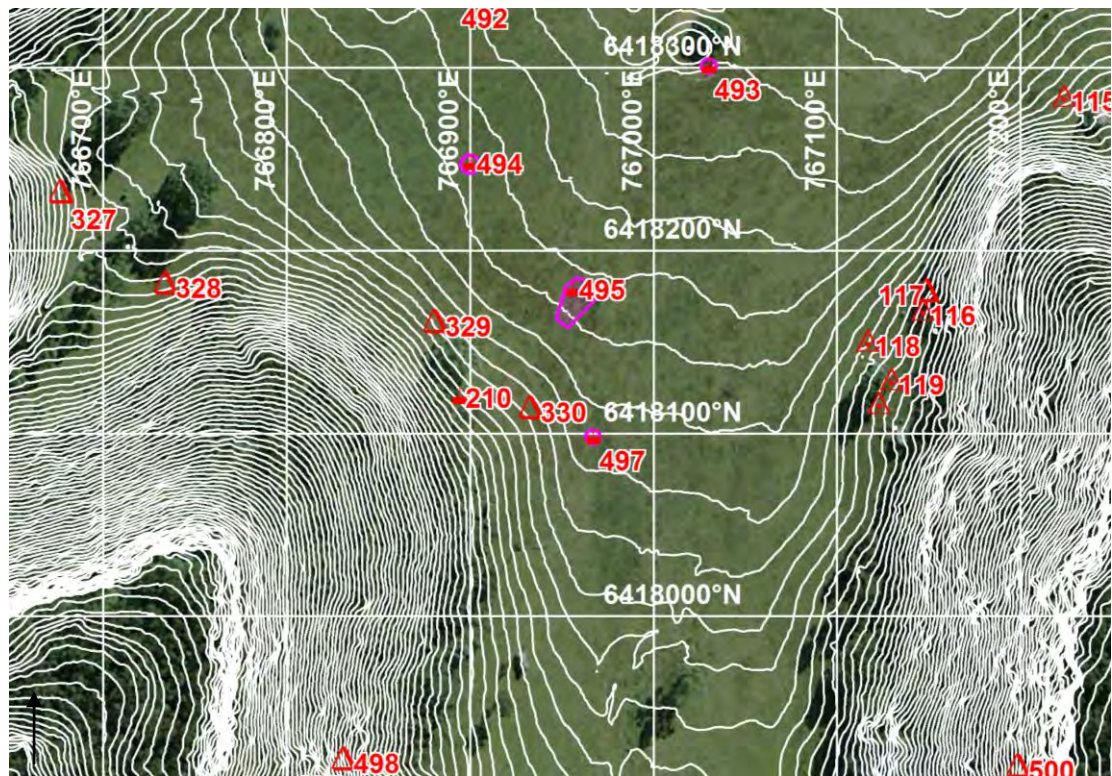
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	16x10x7	-	-		766967	6418098
2	white	quartz	flake	40x30x12	-	-		766967	6418098
3	white/pink	quartz	flake	18x10x4	-	-		766967	6418098
4	white	quartz	core fragment	35x23x12	-	-		766967	6418098
5	white	quartz	backed artefact - portion	17x12x6	-	-	half of bondi point or geometric microlith; snapped	766967	6418098

Additional Comments:

- ☐ Uncertain research potential;
- ☐ Sandy soil;
- ☐ Artefacts exposed by wombat hole;
- ☐ Grassy;
- ☐ Moderate disturbance at wombat hole otherwise low disturbance.

Site Location: WCP497 (100 metre MGA grid; one metre contours).



Photograph: WCP497



SITE NAME: WCP498 (OEH #36-3-2875)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *766833:6417920*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Birgitta Stephenson*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

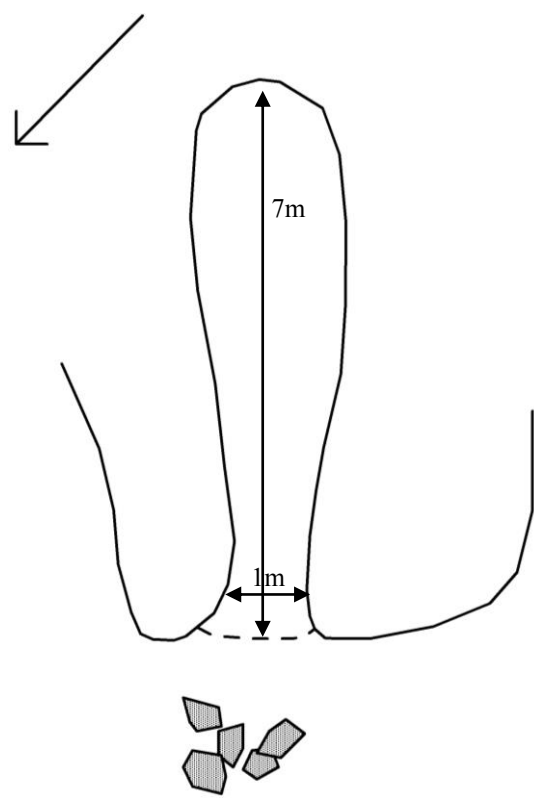
Rock Outcrop Material: *Conglomerate*
Outcrop Type: *Rock shelter*
Outcrop Form: *Boulder*
Aspect: *North*
Erosion: *Exfoliation, cavernous*
Surface Condition: *Exfoliating, exposed/ weathered, accretions*
Soil: *Rocky*
Disturbance to Deposit: *Low*
Causes of Disturbance: *Erosion*

Possible Extent of Potential Archaeological Deposit: *1 x 1 metres*
Possible Depth of Potential Archaeological Deposit: *0.02 metres*
of Artefacts: *0*
Archaeological Visibility:
Shelter Floor Area: *7 x 2 metres*
Habitable Shelter Area (roof 1+ metres above floor): *7 x 2 metres*



Additional Comments:

- ☐ 7 metres south of WCP499;
- ☐ Conglomerate;
- ☐ Very small, low research potential;
- ☐ Shelter is 7x 2 metres and PAD is 1 x 1 metre.

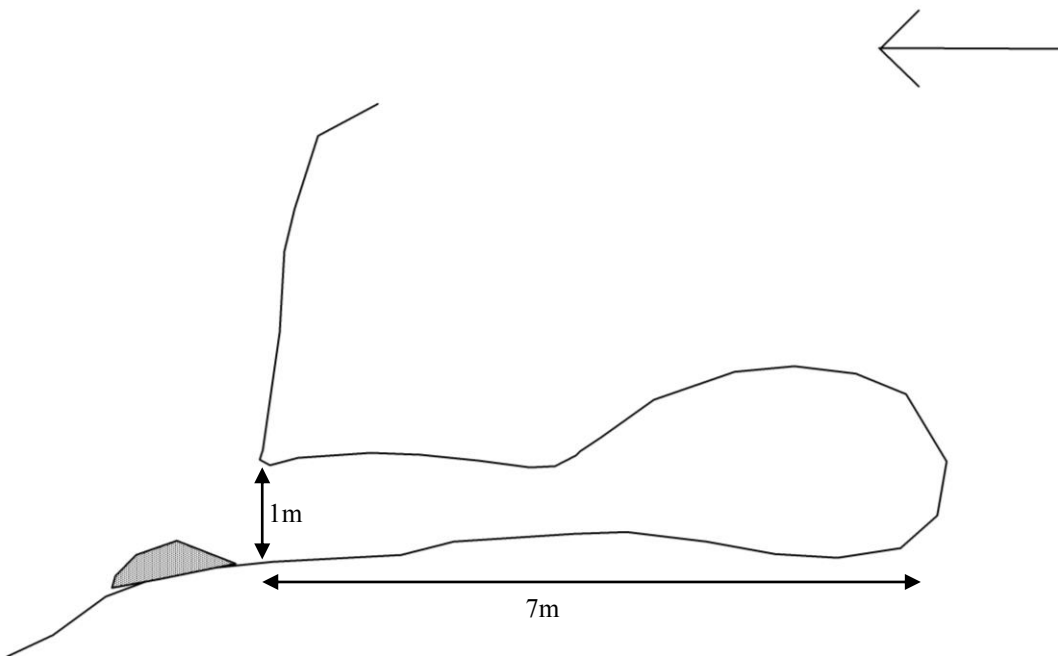
Site Plan: WCP498



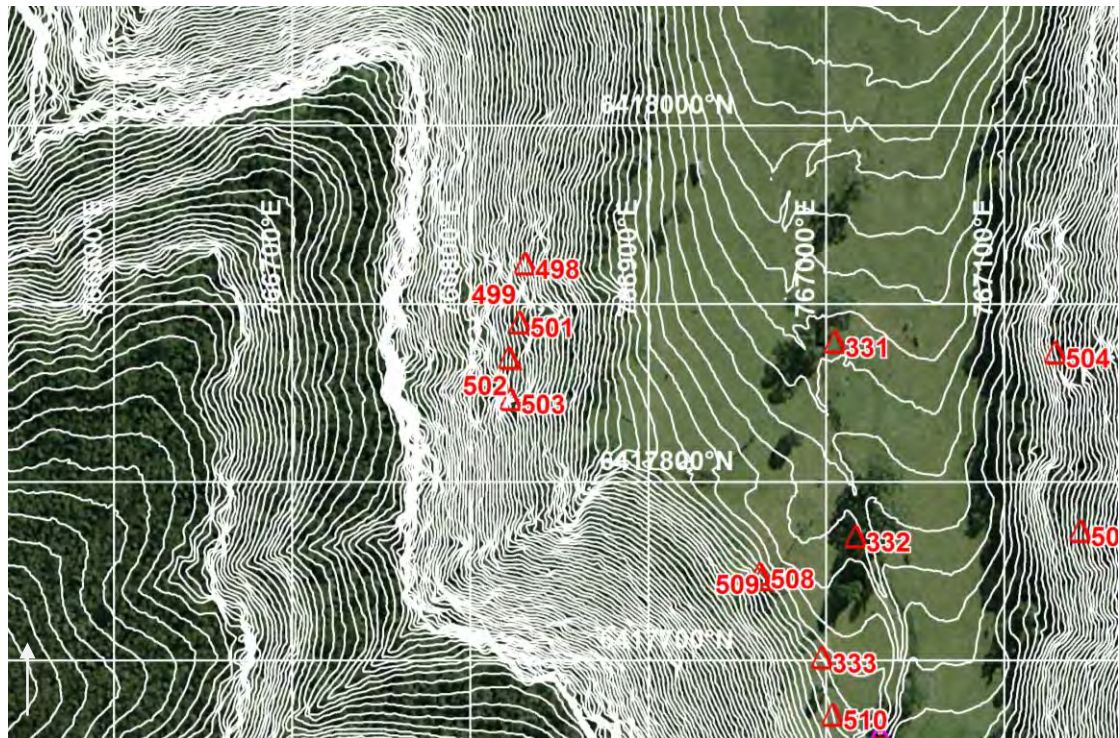
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP498 (100 metre MGA grid; one metre contours).



Photograph: WCP498



SITE NAME: WCP499 (OEH #36-3-2876)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *766833:6417927*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Birgitta Stephenson*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

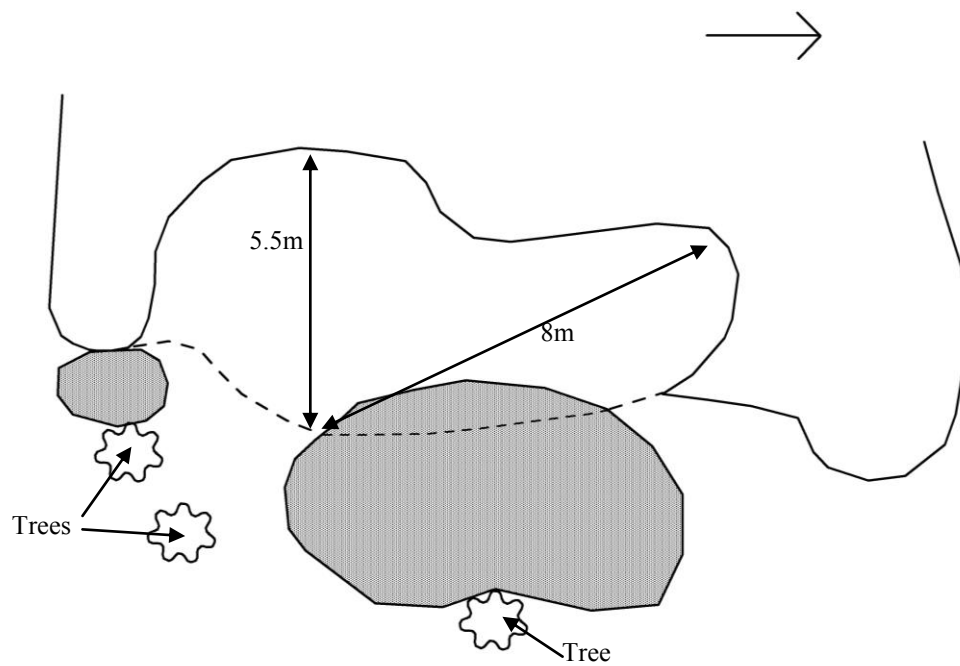
Rock Outcrop Material: *Conglomerate*
Outcrop Type: *Rock shelter*
Outcrop Form: *Boulder*
Aspect: *East*
Erosion: *Exfoliation, cavernous*
Surface Condition: *Accretions*
Soil: *Rocky, sand*
Disturbance to Deposit: *Low*
Causes of Disturbance: *Erosion*

Possible Extent of Potential Archaeological Deposit: *3 x 4 metres*
Possible Depth of Potential Archaeological Deposit: *0.1 metres*
of Artefacts: *0*
Archaeological Visibility:
Shelter Floor Area: *8 x 5.5 metres*
Habitable Shelter Area (roof 1+ metres above floor): *8 x 5.5 metres*

Additional Comments:

- ☐ Seven metres north of WCP498;
- ☐ Steep slope;
- ☐ PAD is 3 x 4 metres;
- ☐ Shelter dimensions are 8 x 5.5 metres and roof is 2.6 metres high.

Site Plan: WCP499



KEY:

Back wall at floor

Dripline

Artefact

Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

x
X

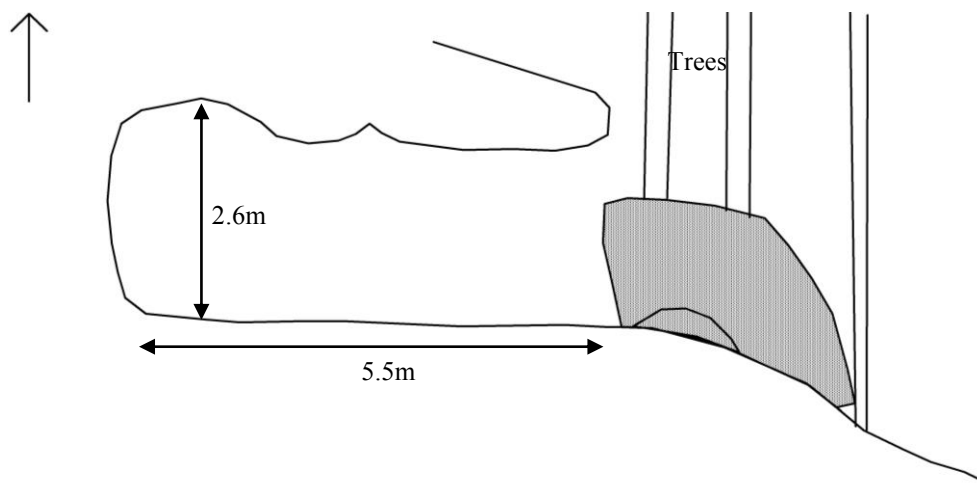
Rock Shelf

Deposit/PAD

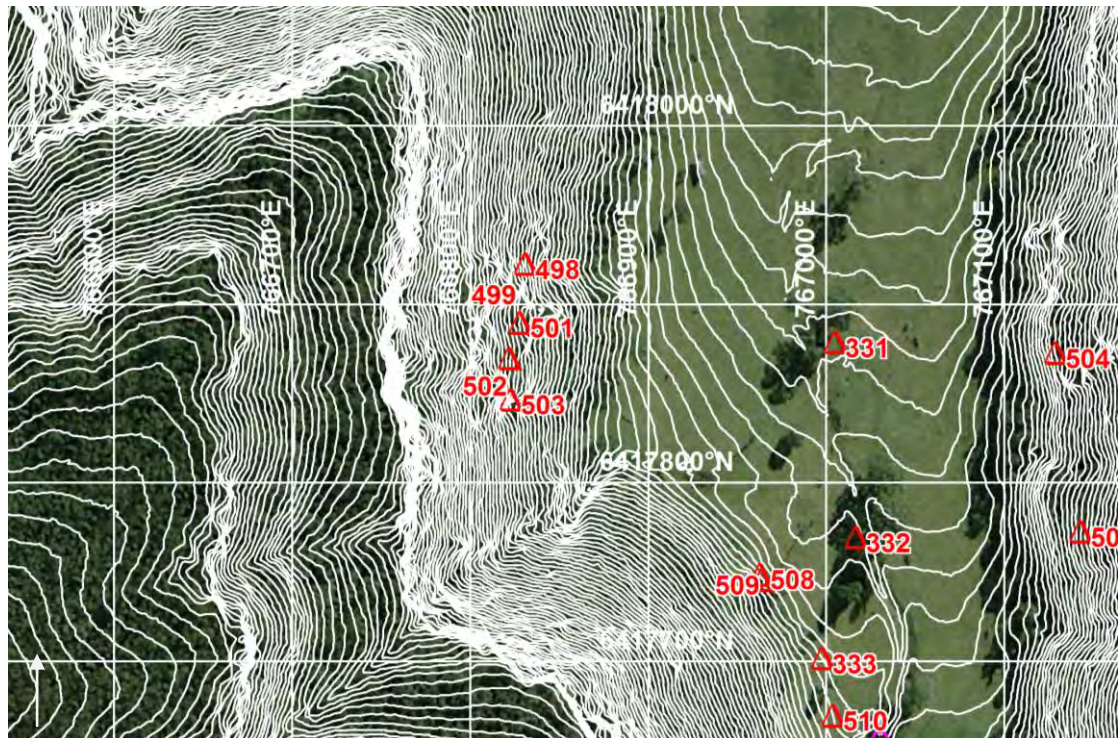
Animal burrow

Rock Shelf
Deposit/PAD
Animal burrow

Cross-section:



Site Location: WCP499 (100 metre MGA grid; one metre contours).



Photograph: WCP499



SITE NAME: WCP500 (OEH #36-3-2877)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *767201:6417916*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

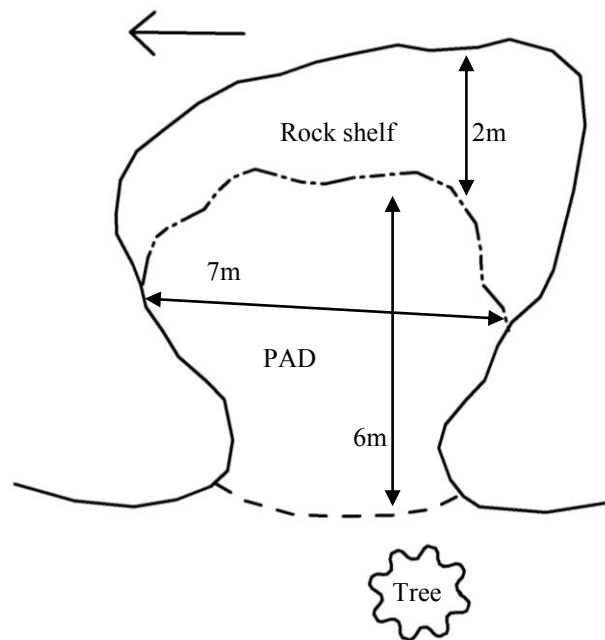
Rock Outcrop Material: *Sandstone*
Outcrop Type: *Rockshelter*
Outcrop Form: *Scarp*
Aspect: *North-west*
Erosion: *Exfoliation*
Surface Condition: *Exfoliating, exposed/weathered*
Soil: *Sand*
Disturbance to Deposit: *Moderate*
Causes of Disturbance: *Erosion*

Possible Extent of Potential Archaeological Deposit: *7 x 6 metres*
Possible Depth of Potential Archaeological Deposit: *0.2 metres*
of Artefacts: *0*
Archaeological Visibility: *100%*
Shelter Floor Area: *7 x 7 metres*
Habitable Shelter Area (roof 1+ metres above floor): *7 x 7 metres*



Additional Comments:

- ☐ Tree at entrance;
- ☐ Bird nest in shelter;
- ☐ Low overhanging rock at back of PAD;
- ☐ Sharp incline inside;
- ☐ Very sandy floor;
- ☐ More shelters possible outside study area near 767240:6418065;
- ☐ Shelter dimensions are 7 x 7 metres while the PAD is 7 x 6 metres;
- ☐ Roof is at its highest c.10 metres.

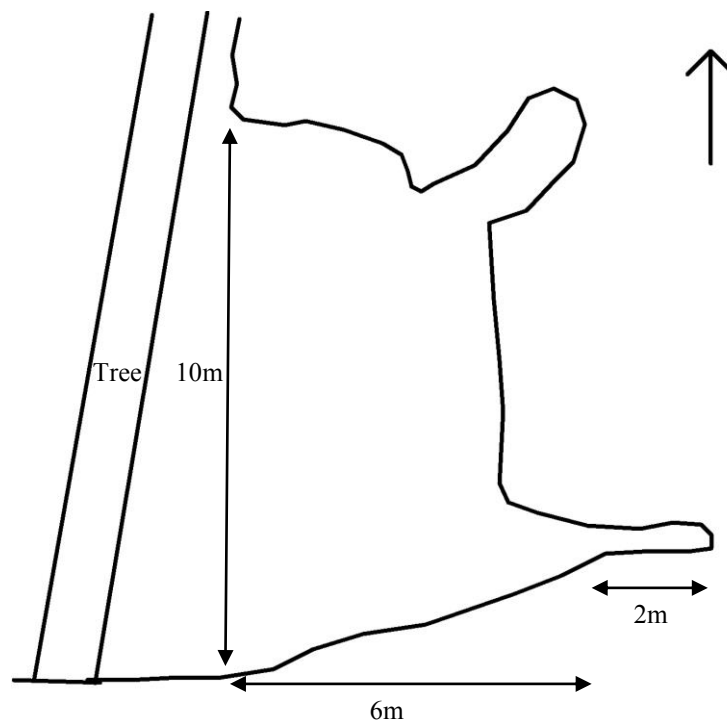
Site Plan: WCP500



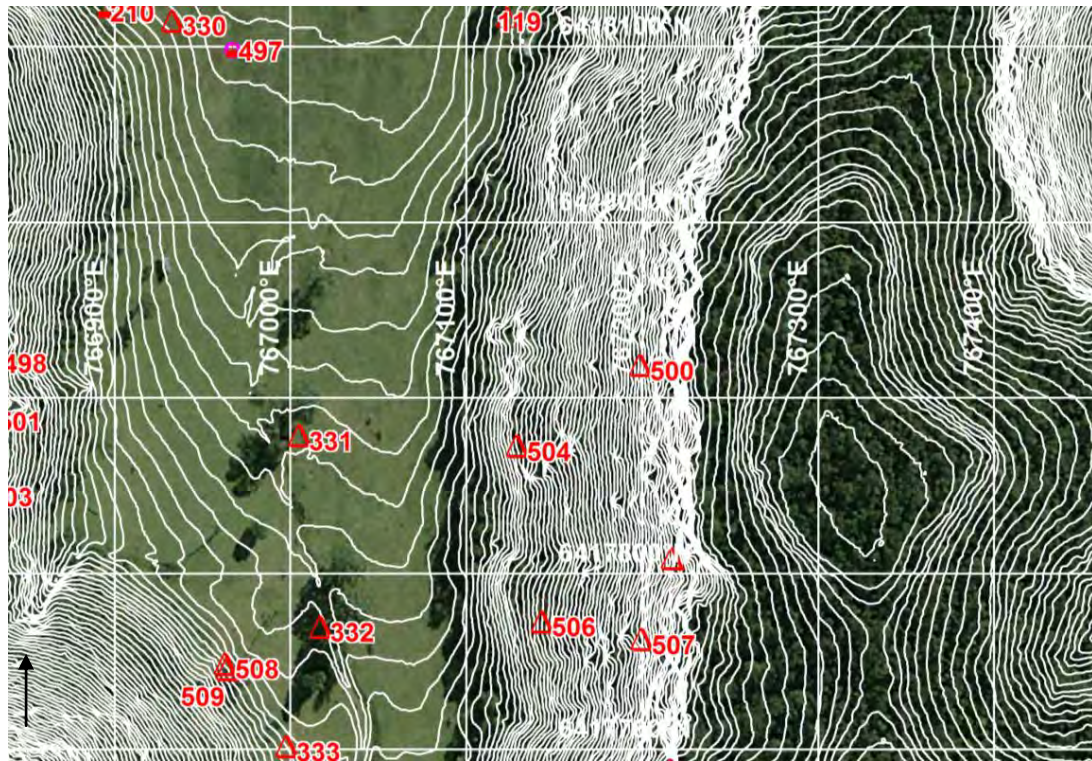
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP500 (100 metre MGA grid; one metre contours).



Photograph: WCP500



SITE NAME: WCP501 (OEH #36-3-2878)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *766830:6417887*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Birgitta Stephenson*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

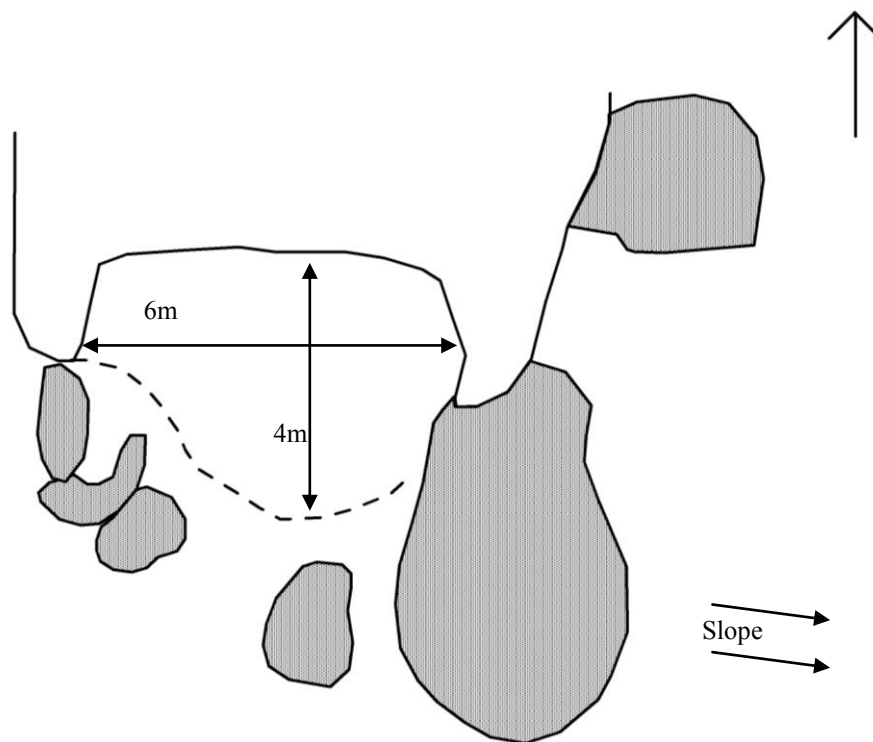
Rock Outcrop Material: *Conglomerate*
Outcrop Type: *Overhang*
Outcrop Form: *Scarp*
Aspect: *South*
Erosion: *Cavernous*
Surface Condition: *Accretions*
Soil: *Rocky, sand*
Disturbance to Deposit: *Low*
Causes of Disturbance: *Erosion, animal activity*

Possible Extent of Potential Archaeological Deposit: *3 x 3 metres*
Possible Depth of Potential Archaeological Deposit: *0.2 metres*
of Artefacts: *0*
Archaeological Visibility:
Shelter Floor Area: *6 x 4 metres*
Habitable Shelter Area (roof 1+ metres above floor): *6 x 4 metres*



Additional Comments:

- ☐ Conglomerate derived pebbles;
- ☐ Animal scats;
- ☐ PAD is 3 x 3 metres;
- ☐ Shelter is 6 x 4 metres and roof 2 metres high.

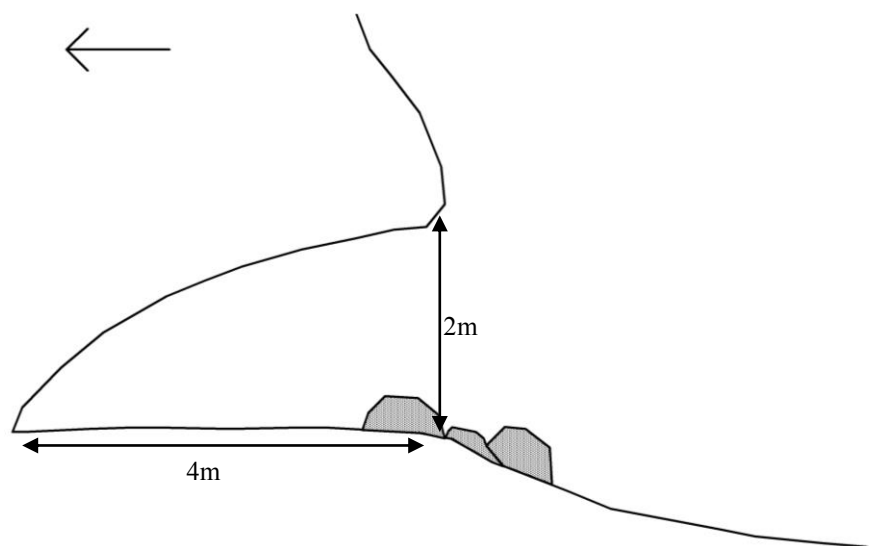
Site Plan: WCP501



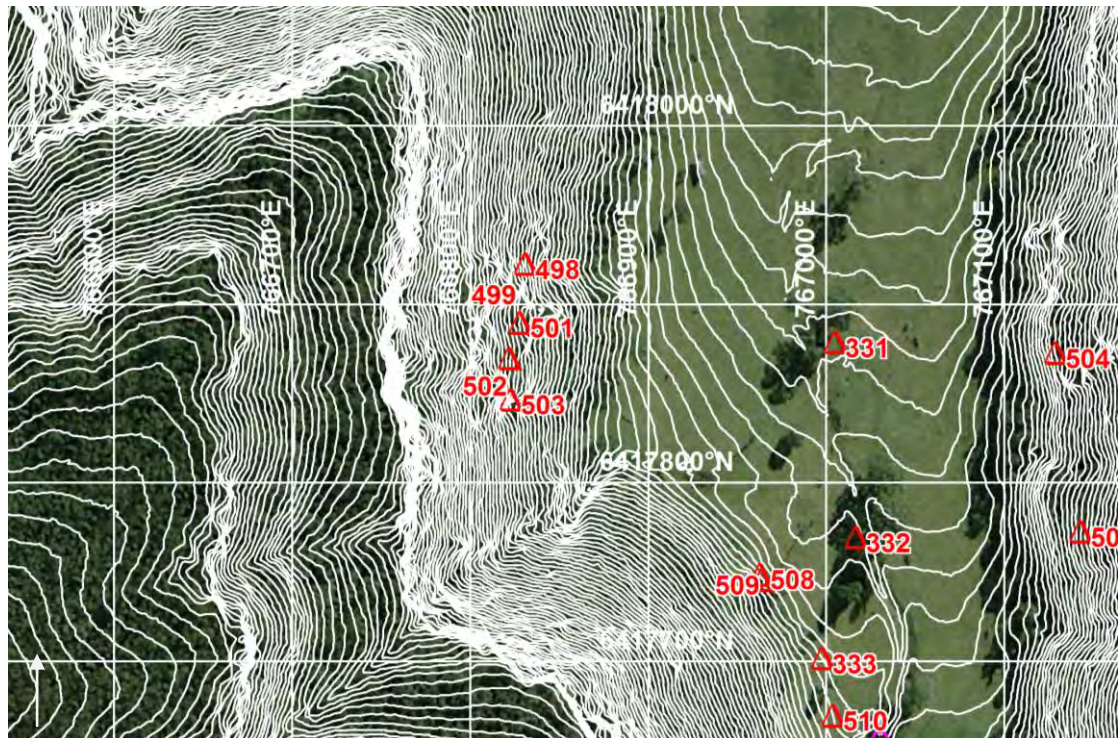
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP501 (100 metre MGA grid; one metre contours).



Photograph: WCP501



SITE NAME: WCP502 (OEI #36-3-2879)

Site Type: *Rock Shelter with PAD* MGA Grid Reference: *766824:6417867*
Date Recorded: *20/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

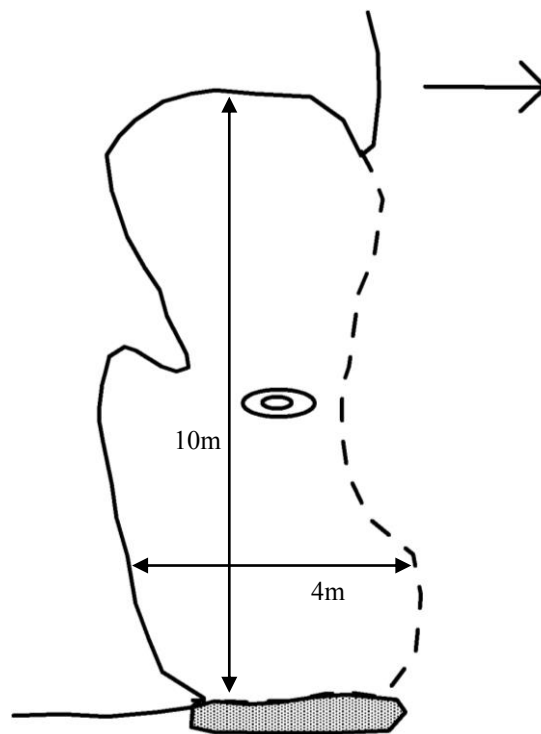
Rock Outcrop Material: *Sandstone*
Outcrop Type: *Rockshelter*
Outcrop Form: *Scarp*
Aspect: *North and East*
Erosion: *Exfoliation, cavernous*
Surface Condition: *Exfoliating*
Soil: *Sand, gravel*
Disturbance to Deposit: *Moderate*
Causes of Disturbance: *Erosion, animal burrows*

Possible Extent of Potential Archaeological Deposit: *10 x4 metres*
Possible Depth of Potential Archaeological Deposit: *>0.3 metres*
of Artefacts: *0*
Archaeological Visibility: *90%*
Shelter Floor Area: *10 x4 metres*
Habitable Shelter Area (roof 1+ metres above floor): *10 x4 metres*

Additional Comments:

- ☐ WCP503 is on same scarp just on eastern side;
- ☐ Animal burrows, kangaroo and wombat scats scattered across floor;
- ☐ Large overhang on northern side;
- ☐ Highest point in shelter is 1.5 metres high;
- ☐ Sandy gravel floor;
- ☐ Animal burrows shows soil is approximately 0.3 metres deep;
- ☐ Shelter and PAD dimensions are 10 x 4 metres;
- ☐ The roof is at the top a maximum of 1.5 metres and undulates.

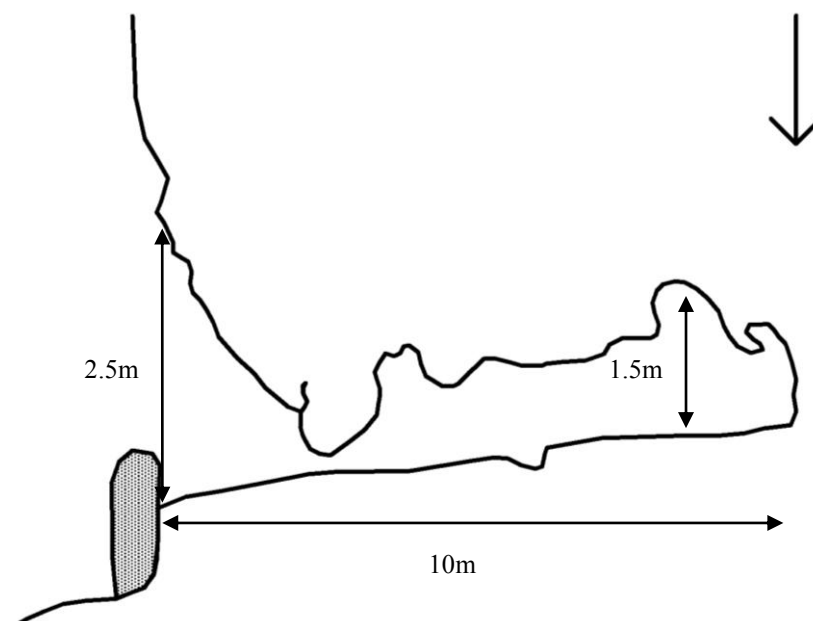
Site Plan: WCP502



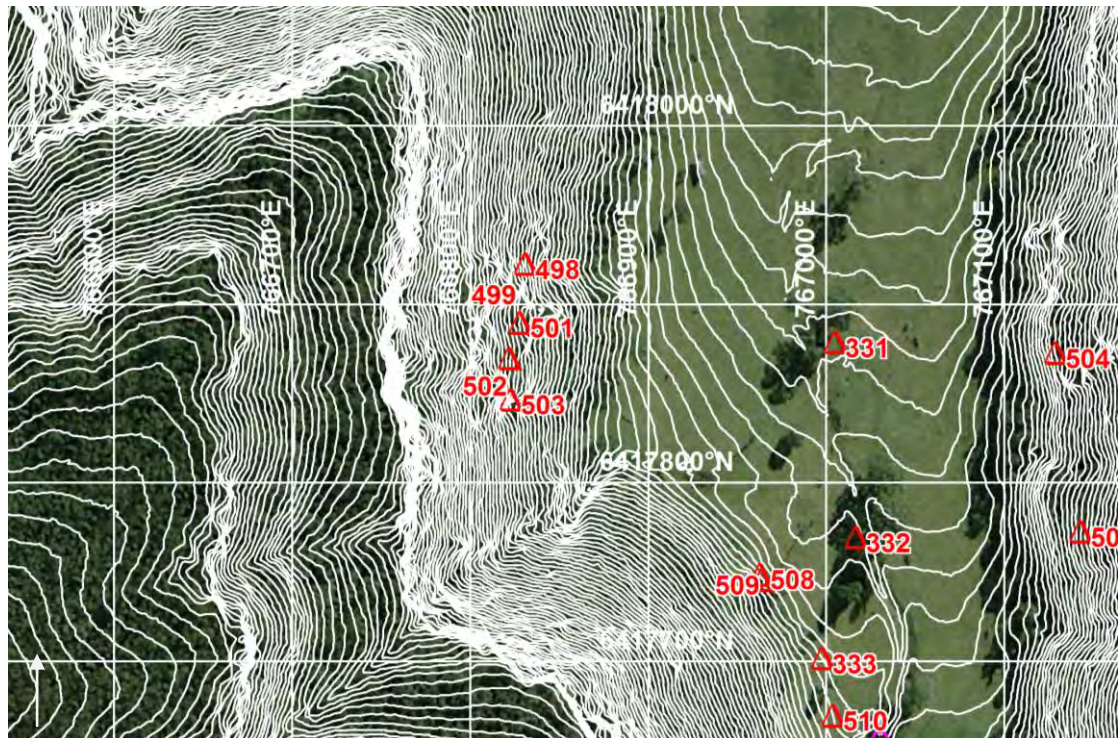
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	- - - - -	Overhang & dripline/overhang	- - - - -	Deposit/PAD	▨
Artefact	x	Artefact concentration	X	Animal burrow	○

Cross-section:



Site Location: WCP502 (100 metre MGA grid; one metre contours).



Photograph: WCP502



SITE NAME: WCP503 (OEH #36-3-2880)

Site Type: *Rock Shelter with PAD* MGA Grid Reference: *766825:6417844*
Date Recorded: *20/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

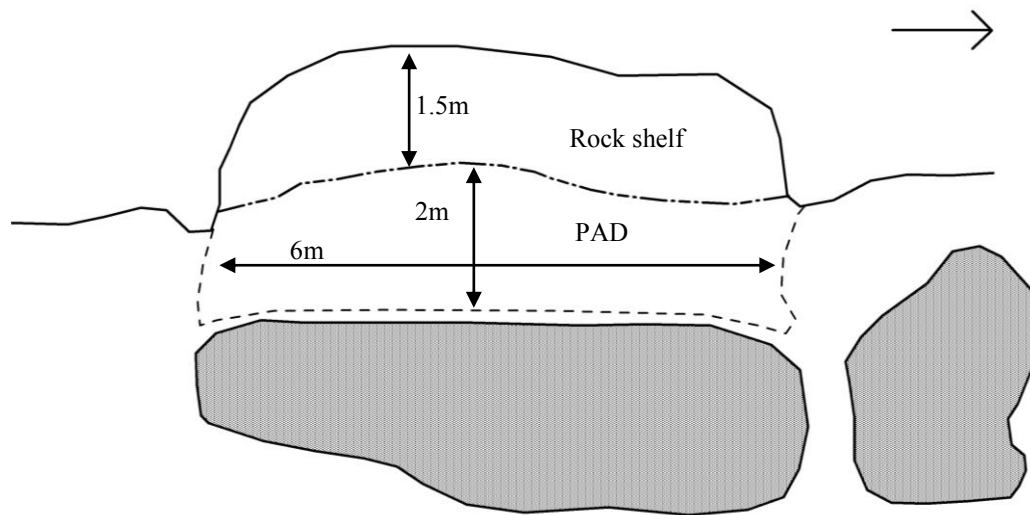
Rock Outcrop Material: *Sandstone*
Outcrop Type: *Rockshelter*
Outcrop Form: *Scarp*
Aspect: *East*
Erosion: *Exfoliation*
Surface Condition: *Exfoliating, exposed/weathered*
Soil: *Rocky, sand*
Disturbance to Deposit: *Moderate*
Causes of Disturbance: *Erosion*

Possible Extent of Potential Archaeological Deposit: *6 x 2 metres*
Possible Depth of Potential Archaeological Deposit: *>0.1 metres*
of Artefacts: *0*
Archaeological Visibility: *10%*
Shelter Floor Area: *6.5 x 6 metres*
Habitable Shelter Area (roof 1+ metres above floor): *6.5 x 6 metres*

Additional Comments:

- ☐ Part of overhang has collapsed;
- ☐ Weathering and staining indicates the break happened a while ago;
- ☐ PAD potentially larger and under fallen overhang;
- ☐ Very rocky base;
- ☐ Base sloping at 30 degrees;
- ☐ Possible old floor has been washed away after overhang collapsed;
- ☐ Another small PAD on north side of same boulder;
- ☐ Shelter dimensions are 6.5 x 6 metres and the roof is 2.2 metres high;
- ☐ PAD is 6 x 2 metres in size.

Site Plan: WCP503

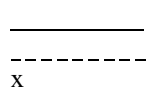


KEY:

Back wall at floor

Dripline

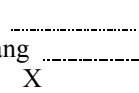
Artefact



Back wall at x metres

Overhang & dripline/overhang

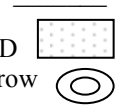
Artefact concentration



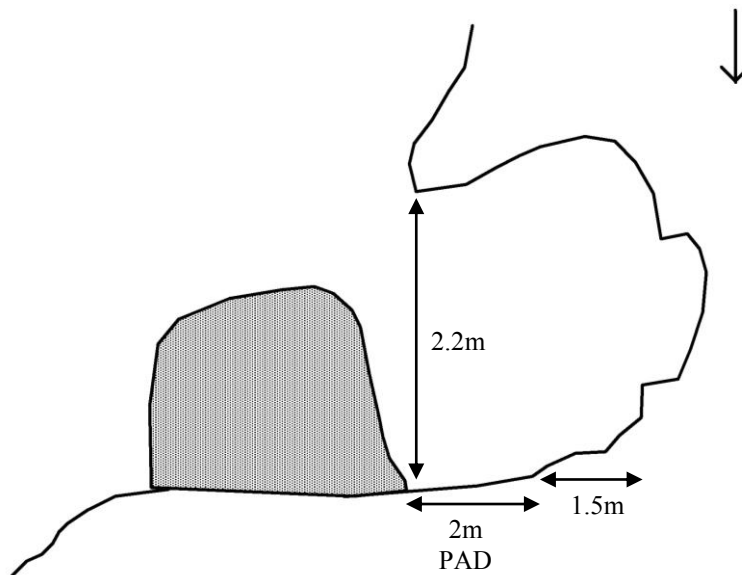
Rock Shelf

Deposit/PAD

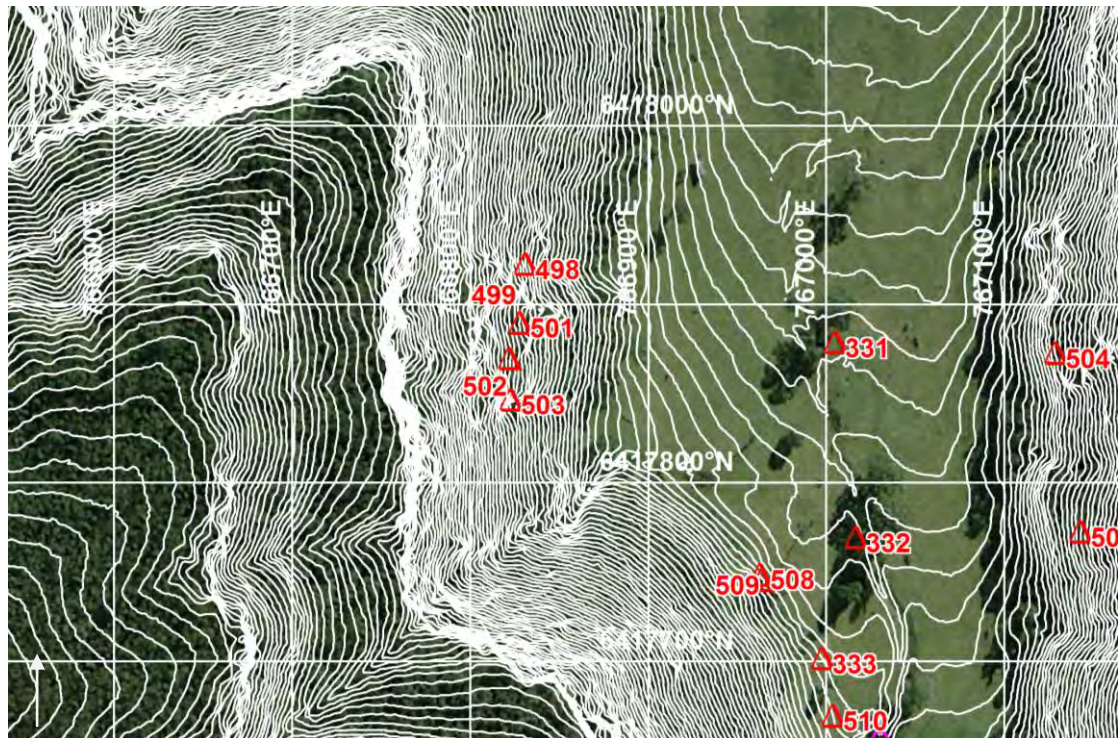
Animal burrow



Cross-section:



Site Location: WCP503 (100 metre MGA grid; one metre contours).



Photograph: WCP503



SITE NAME: WCP504 (OEH #36-3-2881)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767131:6417870</i>
Date Recorded:	<i>19/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Birgitta Stephenson</i>		

Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

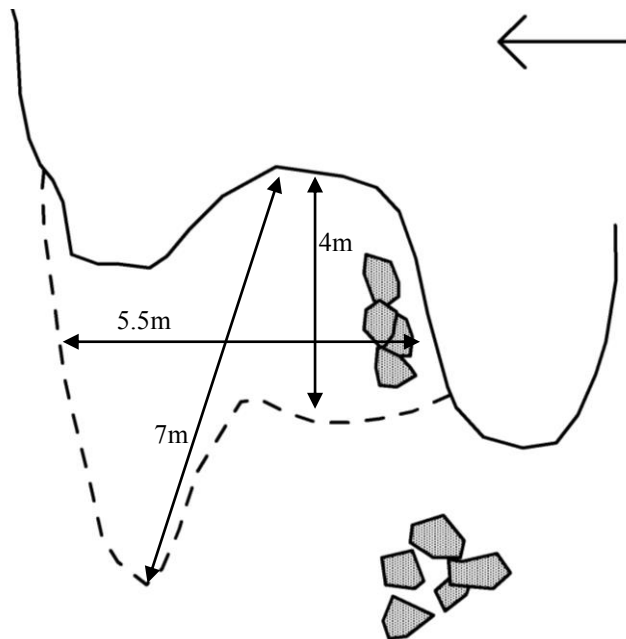
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>West</i>
Erosion:	<i>Exfoliation, cavernous</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Rocky, sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Animal scats</i>

Possible Extent of Potential Archaeological Deposit:	<i>7 x 5.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>95%</i>
Shelter Floor Area:	<i>7 x 5.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>7 x 5.5 metres</i>

Additional Comments:

- ☐ Conglomerate pebbles;
- ☐ Tuffaceous tabular pieces;
- ☐ Sandstone;
- ☐ Deep PAD;
- ☐ Shelter and PAD dimensions are 7 x 5.5 metres with the maximum roof height of 6 metres.

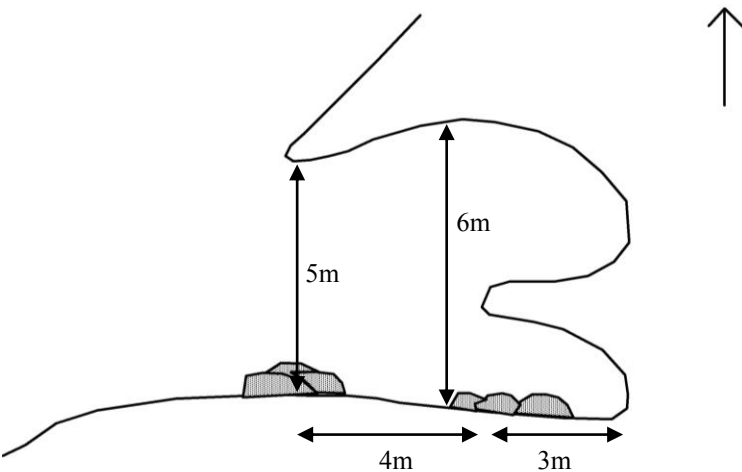
Site Plan: WCP504



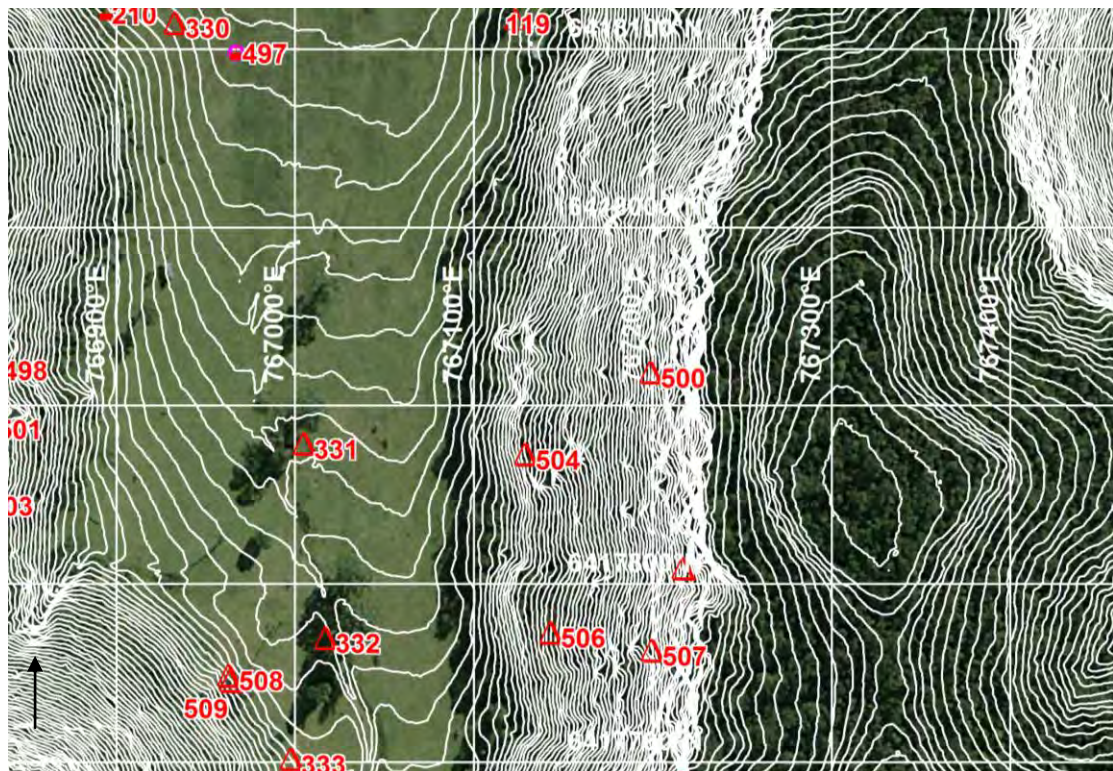
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP504 (100 metre MGA grid; one metre contours).



Photograph: WCP504



SITE NAME: WCP505 (OEH #36-3-2882)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *767219:6417806*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

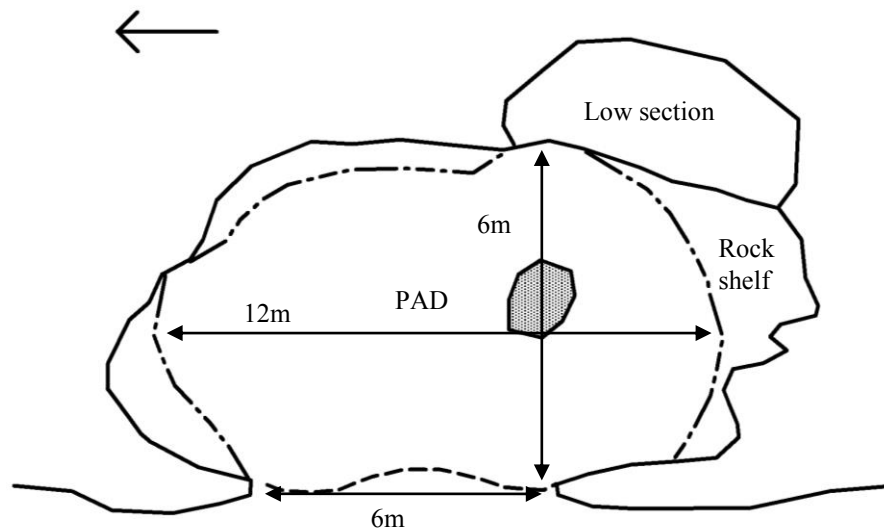
Rock Outcrop Material: *Sandstone*
Outcrop Type: *Rock shelter*
Outcrop Form: *Cliff*
Aspect: *West*
Erosion: *Exfoliation*
Surface Condition: *Exfoliating, exposed/weathered*
Soil: *Rocky, sand*
Disturbance to Deposit: *Moderate*
Causes of Disturbance: *Erosion*

Possible Extent of Potential Archaeological Deposit: *15 x 8 metres*
Possible Depth of Potential Archaeological Deposit: *0.1 metres*
of Artefacts: *0*
Archaeological Visibility: *100%*
Shelter Floor Area: *15 x 8 metres*
Habitable Shelter Area (roof 1+ metres above floor): *15 x 8 metres*



Additional Comments:

- ☐ Very sandy floor;
- ☐ Sandstone bedrock exposed in parts;
- ☐ Low research potential;
- ☐ Tree growing at bottom of shelter;
- ☐ Maximum shelter and PAD dimensions are 15 x 8 metres with a roof 6 metres high.

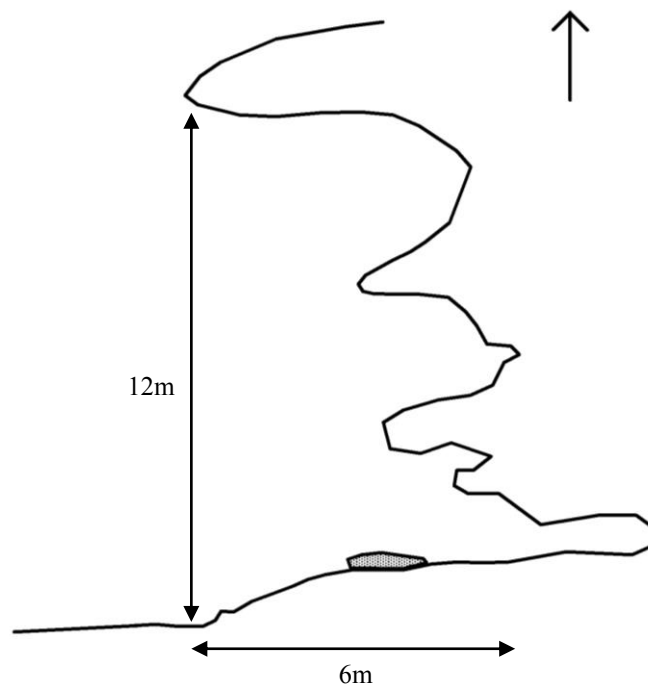
Site Plan: WCP505



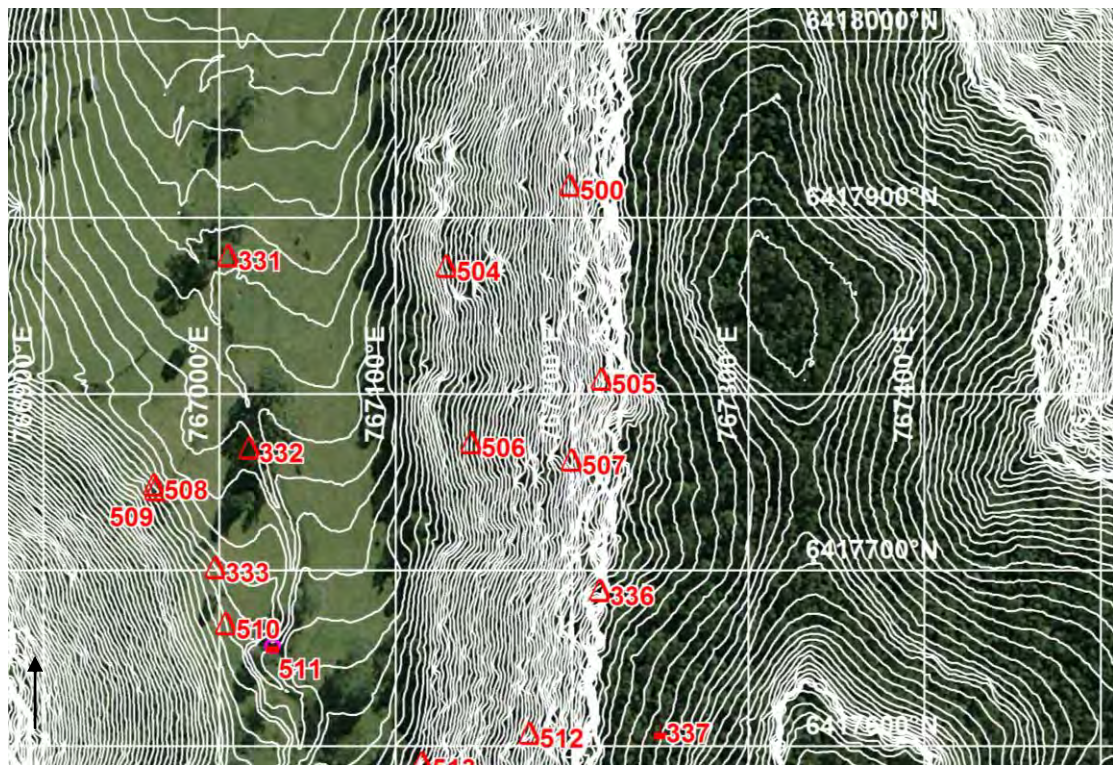
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	- - - - -	Overhang & dripline/overhang	- - - - -	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP505 (100 metre MGA grid; one metre contours).



Photograph: WCP505



SITE NAME: WCP506 (OEH #36-3-2883)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *767145:6417770*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Birgitta Stephenson*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

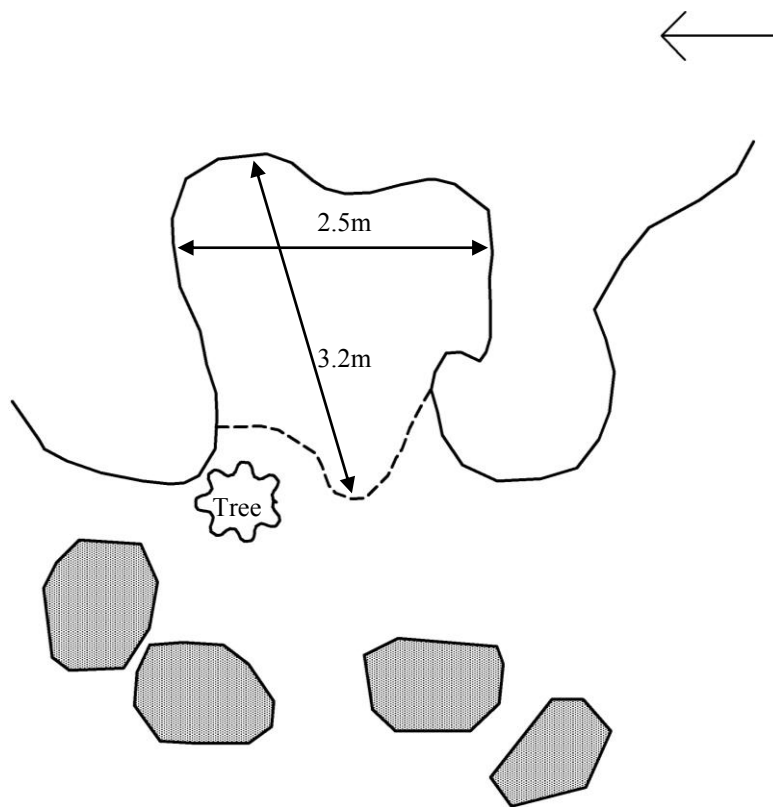
Rock Outcrop Material: *Sandstone*
Outcrop Type: *Overhang*
Outcrop Form: *Boulder*
Aspect: *West*
Erosion: *Cavernous, honeycomb*
Surface Condition: *Exfoliating*
Soil: *Rocky, sand*
Disturbance to Deposit: *Low*
Causes of Disturbance: *Animal scats*

Possible Extent of Potential Archaeological Deposit: *1 x 1 metres*
Possible Depth of Potential Archaeological Deposit: *0.02 metres*
of Artefacts: *0*
Archaeological Visibility: *95%*
Shelter Floor Area: *3.2 x 2.5 metres*
Habitable Shelter Area (roof 1+ metres above floor): *3.2 x 2.5 metres*



Additional Comments:

- ☐ Rocky base;
- ☐ Animal scats;
- ☐ Acacias, grey gum and cypress pines around;
- ☐ Conglomerate boulders;
- ☐ PAD is 1 x 1 metres, while shelter is 3.2 x 2.5 metres and has a maximum roof height of 3.7 metres.

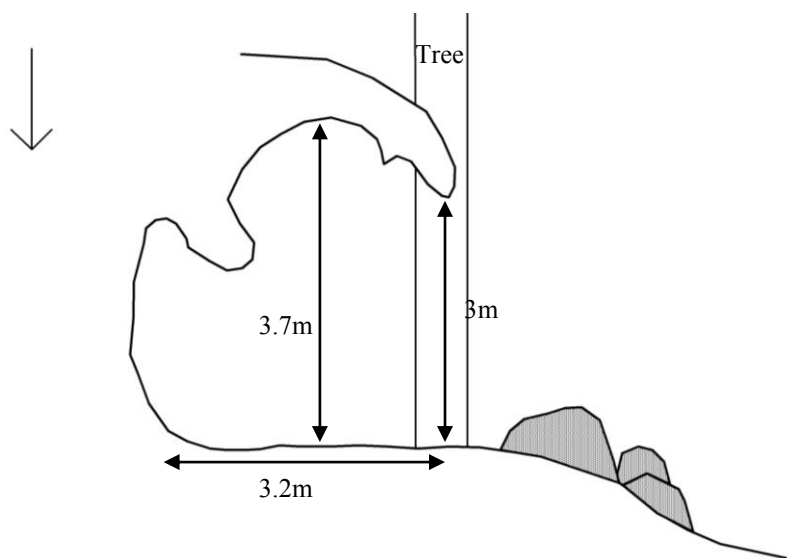
Site Plan: WCP506



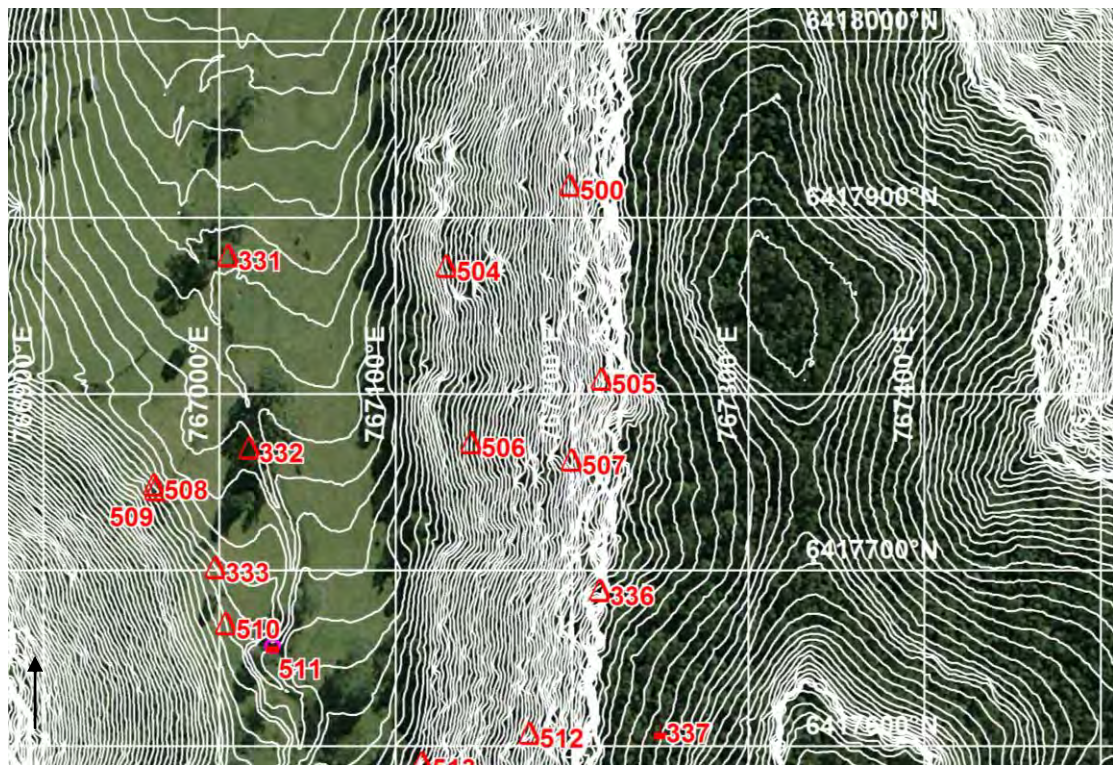
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP506 (100 metre MGA grid; one metre contours).



Photograph: WCP506



SITE NAME: WCP507 (OEH #36-3-2884)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *767202:6417760*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

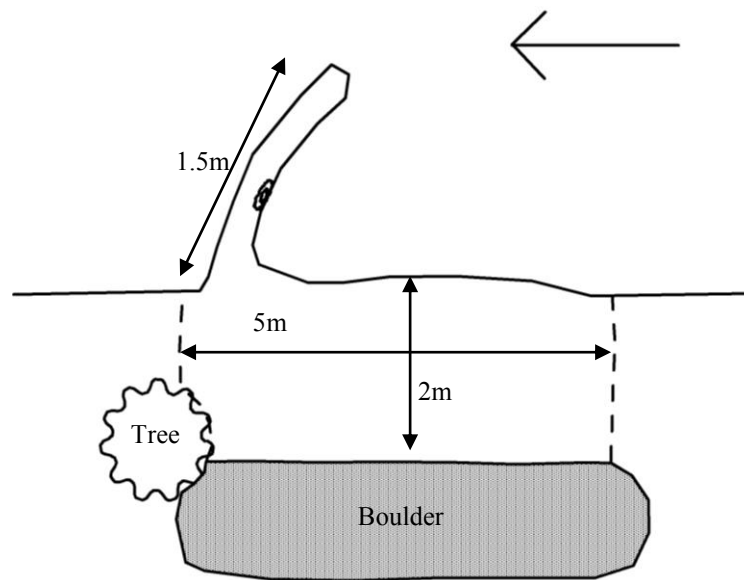
Rock Outcrop Material: *Sandstone*
Outcrop Type: *Rock shelter*
Outcrop Form: *Boulder*
Aspect: *North to south*
Erosion: *Exfoliation*
Surface Condition: *Exfoliating*
Soil: *Rocky, sand, gravel*
Disturbance to Deposit: *Moderate*
Causes of Disturbance: *Erosion, vegetation*

Possible Extent of Potential Archaeological Deposit: *5 x 3 metres*
Possible Depth of Potential Archaeological Deposit: *>0.2 metres*
of Artefacts: *0*
Archaeological Visibility: *100%*
Shelter Floor Area: *5 x 3 metres*
Habitable Shelter Area (roof 1+ metres above floor): *5 x 3 metres*

Additional Comments:

- ☐ Low research potential;
- ☐ Large tree on northern side;
- ☐ Large sandstone cliff has cracked and face has slipped and caused opening;
- ☐ Rocky/gravel floor;
- ☐ Another crack has opened in shelter toward the east on northern side;
- ☐ Shelter and PAD dimensions are 5 x 3 metres with a maximum roof height of 3 metres.

Site Plan: WCP507

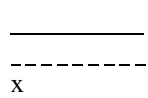


KEY:

Back wall at floor

Dripline

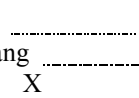
Artefact



Back wall at x metres

Overhang & dripline/overhang

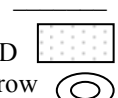
Artefact concentration



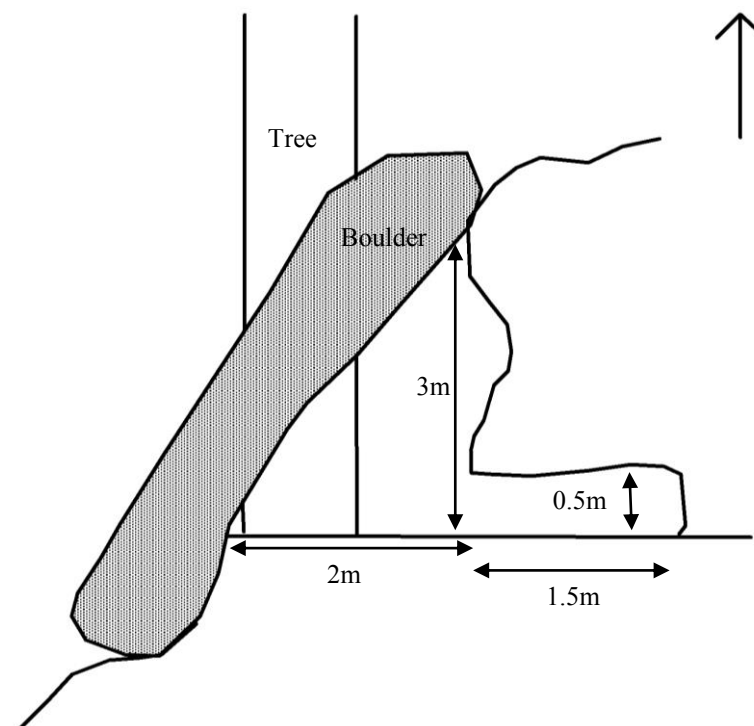
Rock Shelf

Deposit/PAD

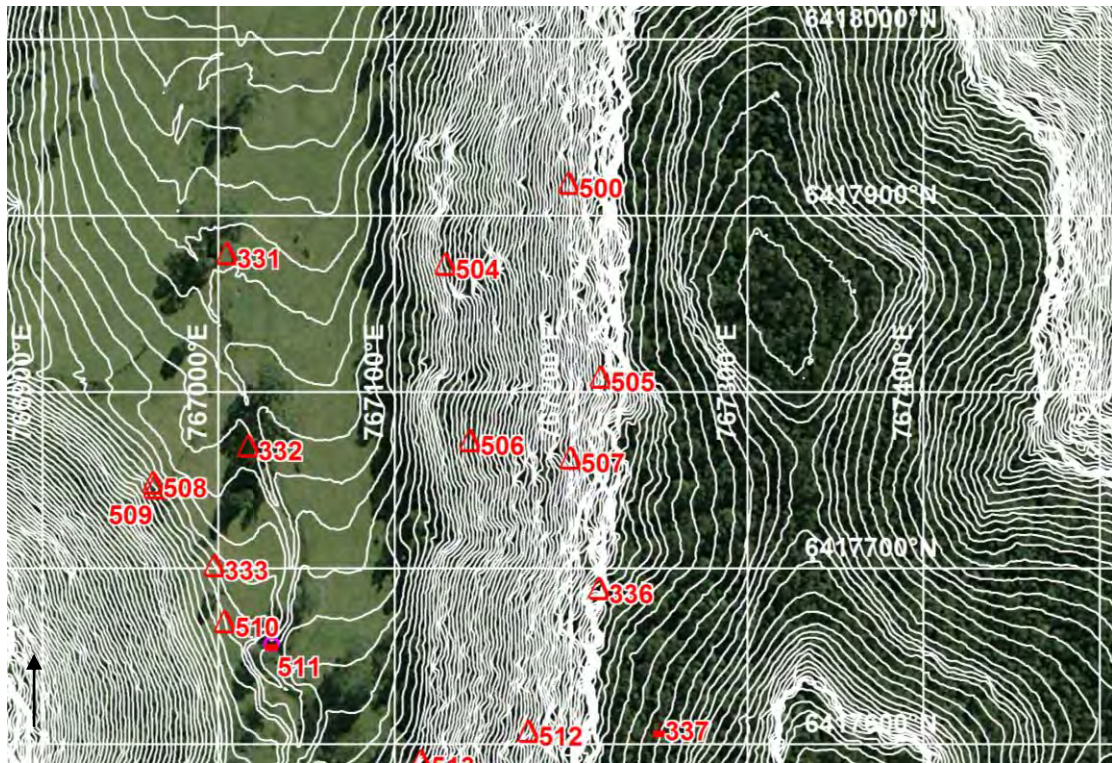
Animal burrow



Cross-section:



Site Location: WCP507 (100 metre MGA grid; one metre contours).



Photograph: WCP507



SITE NAME: WCP508 (OEH #36-3-2885)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *766965:6417746*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

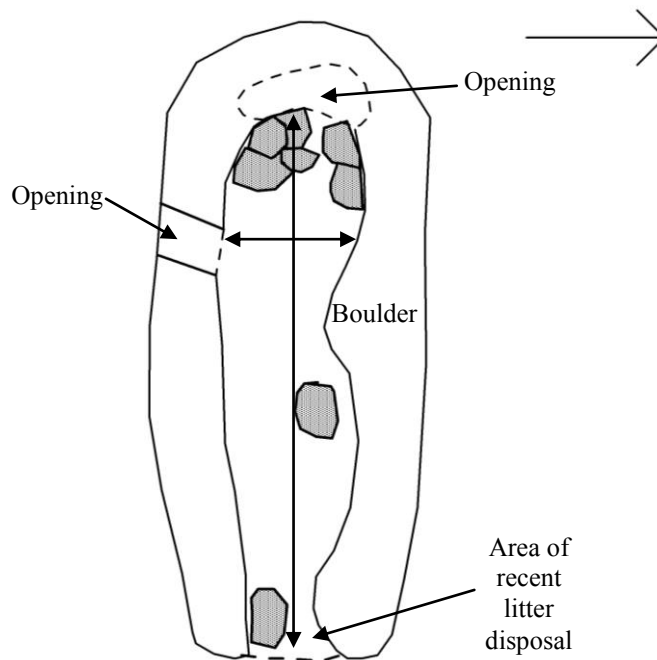
Rock Outcrop Material: *Sandstone*
Outcrop Type: *Rock shelter*
Outcrop Form: *Boulder*
Aspect: *East*
Erosion: *Exfoliation, honeycomb*
Surface Condition: *Exfoliating*
Soil: *Sand, gravel*
Disturbance to Deposit: *High-moderate*
Causes of Disturbance: *Erosion, recent human impact*

Possible Extent of Potential Archaeological Deposit: *5 x 1.5 metres*
Possible Depth of Potential Archaeological Deposit: *0.1 metres*
of Artefacts: *0*
Archaeological Visibility: *20%*
Shelter Floor Area: *8 x 3 metres*
Habitable Shelter Area (roof 1+ metres above floor): *8 x 3 metres*

Additional Comments:

- ☐ Hole in back of shelter and in roof of overhang;
- ☐ Been used as a rubbish dump in recent years;
- ☐ Tiles, plastic and boxes in large amount on floor and mouth of shelter;
- ☐ Right on edge of drainage;
- ☐ Low to possibly moderate potential;
- ☐ Deposits may have been washed out;
- ☐ Shelter dimensions are 8 x 3 metres with the shelter narrower at the front at only 1.5 metres;
- ☐ Roof at the front is approximately 10 metres high;
- ☐ PAD dimensions are 5 x 1.5 metres.

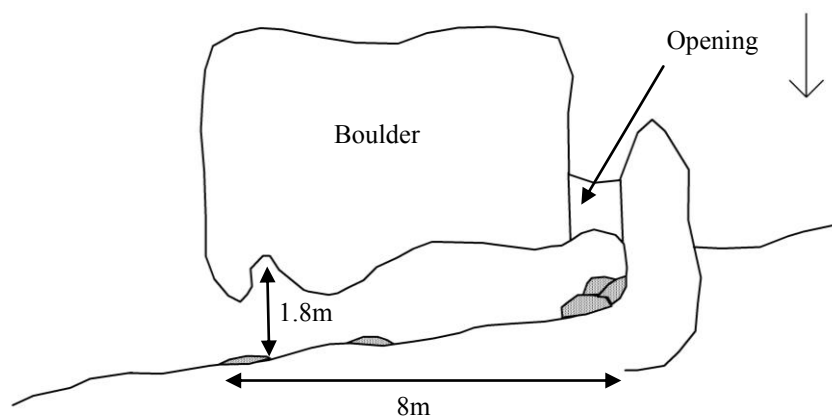
Site Plan: WCP508



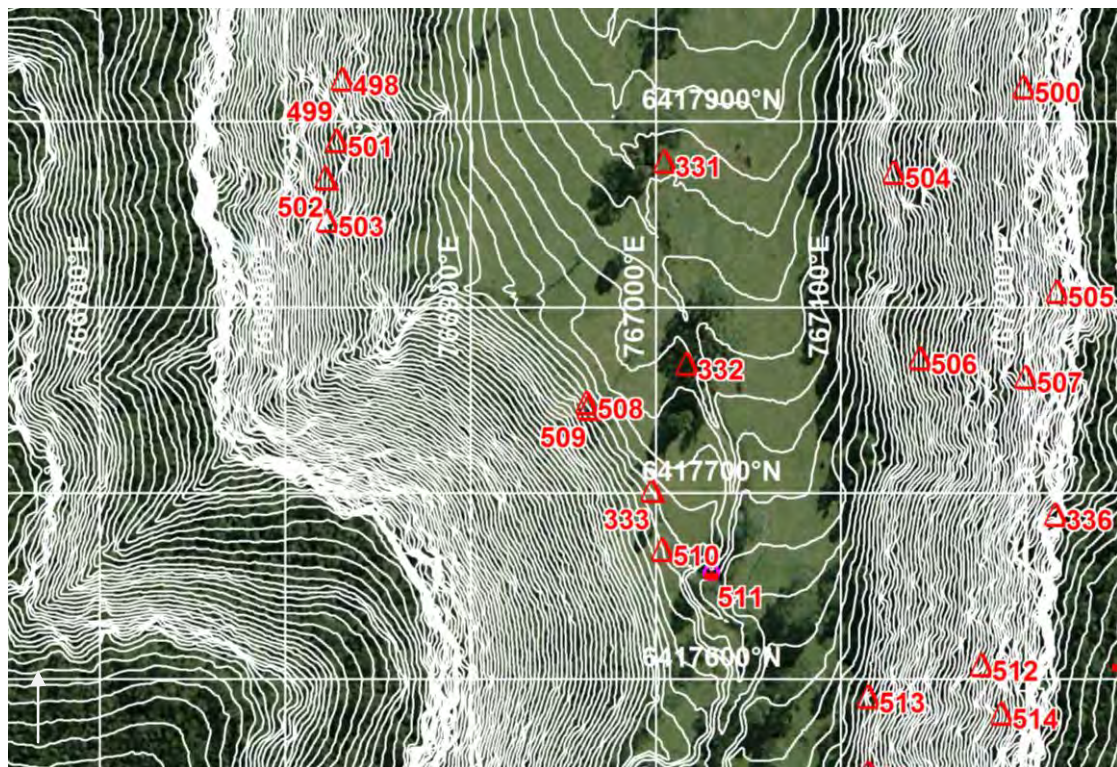
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	▨
Artefact	x	Artefact concentration	X	Animal burrow	○

Cross-section:



Site Location: WCP508 (100 metre MGA grid; one metre contours).



Photograph: WCP508



SITE NAME: WCP509 (OEH #36-3-2886)

Site Type:	Rock shelter with PAD	MGA Grid Reference:	766966:6417743
Date Recorded:	19/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		

Landform Element:	Simple slope	Vegetation:	Forest/bush
Slope:	Steep	Ground Disturbance:	Low
Distance to Water:	>50		

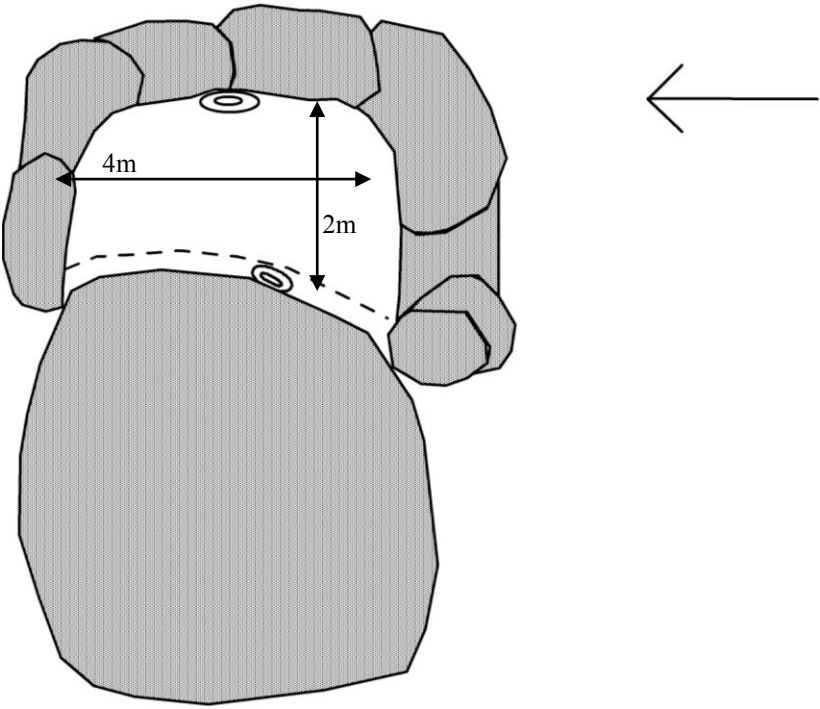
Rock Outcrop Material:	Sandstone		
Outcrop Type:	Rock shelter		
Outcrop Form:	Boulder		
Aspect:	North-east		
Erosion:	Exfoliation		
Surface Condition:	Exfoliating		
Soil:	Sand, gravel		
Disturbance to Deposit:	High-moderate		
Causes of Disturbance:	Erosion, animal burrows, recent human impact		

Possible Extent of Potential Archaeological Deposit:	4 x 2 metres
Possible Depth of Potential Archaeological Deposit:	<0.2 metres
# of Artefacts:	0
Archaeological Visibility:	50%
Shelter Floor Area:	4 x 2 metres
Habitable Shelter Area (roof 1+ metres above floor):	4 x 2 metres

Additional Comments:

- ☐ Collapsed overhang;
- ☐ Been used as a dump in recent times;
- ☐ Wooden boxes, cans, plastic present;
- ☐ Wombat holes at back;
- ☐ Old roof collapsed, possible deposits underneath;
- ☐ Low potential;
- ☐ On edge of drainage;
- ☐ Shelter once may have been 10 x 4 metres in size, now only 4 x 2 metres owing to rock collapse;
- ☐ Roof is 1.5 metres high;
- ☐ PAD is 4 x 2 metres in size.

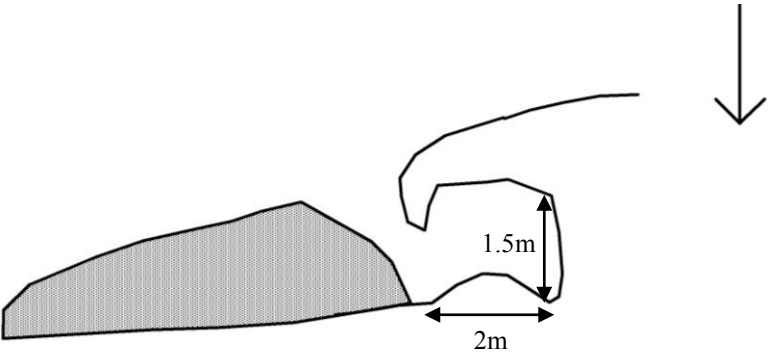
Site Plan: WCP509



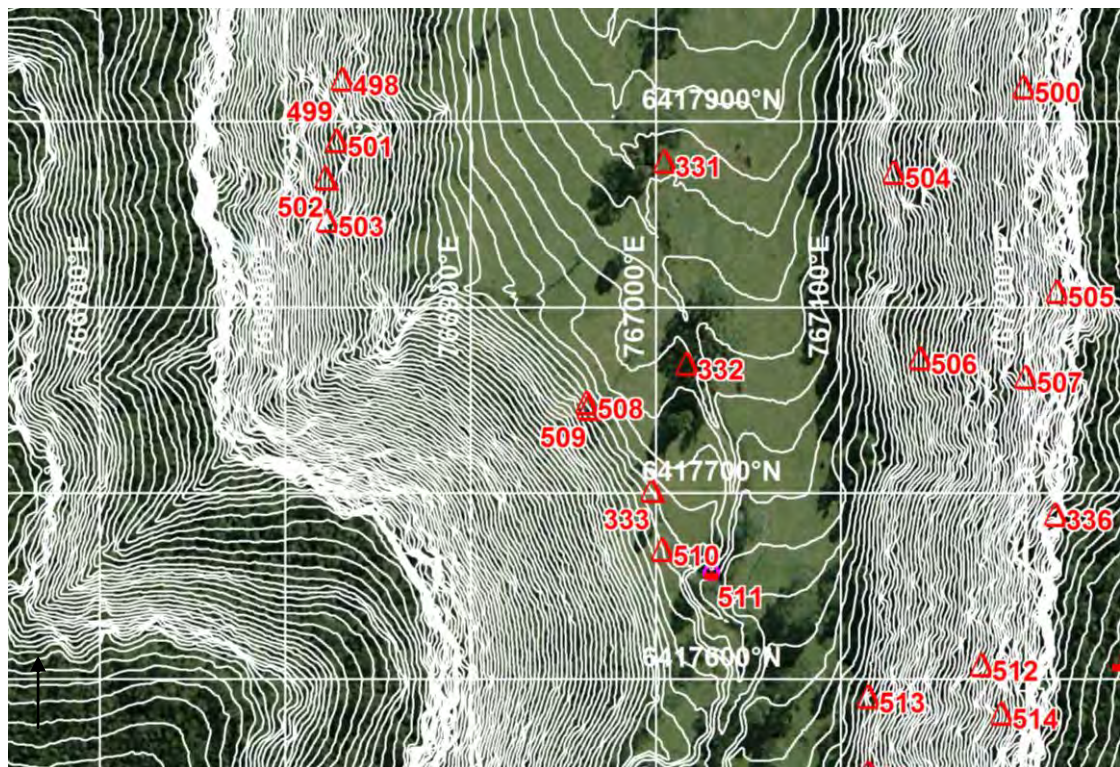
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	□
Artefact	x	Artefact concentration	X	Animal burrow	○

Cross-section:



Site Location: WCP509 (100 metre MGA grid; one metre contours).



Photograph: WCP509



SITE NAME: WCP510 (OEH #36-3-2887)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767006:6417667</i>
Date Recorded:	<i>19/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		

Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Cleared/grass</i>
Slope:	<i>Gentle</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i><50</i>		

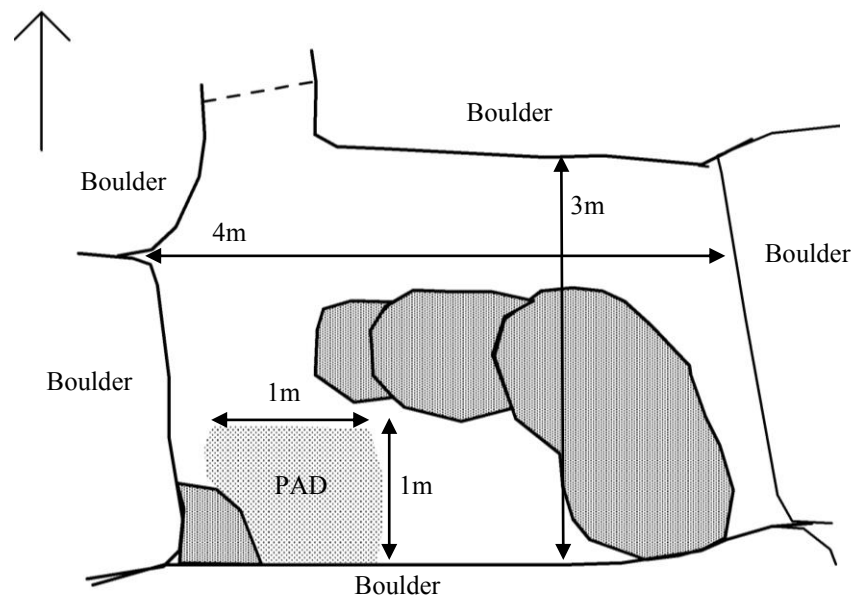
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>-</i>
Erosion:	<i>Cavernous</i>
Surface Condition:	<i>Exfoliating, accretions</i>
Soil:	<i>Rocky, sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>1 x 1 metre</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>4 x 3 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 3 metres</i>

Additional Comments:

- ☐ Several large boulders on edge of drainage;
- ☐ Very narrow low entrance but other 'windows';
- ☐ Small PAD (1 x 1 metre), low potential;
- ☐ Shelter only suitable for a small group but large rocks limit occupation potential;
- ☐ Shelter dimensions are 4 x 3 metres and 2.2 metres high.

Site Plan: WCP510

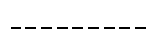


KEY:

Back wall at floor

Dripline

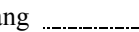
Artefact



Back wall at x metres

Overhang & dripline/overhang

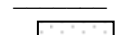
Artefact concentration



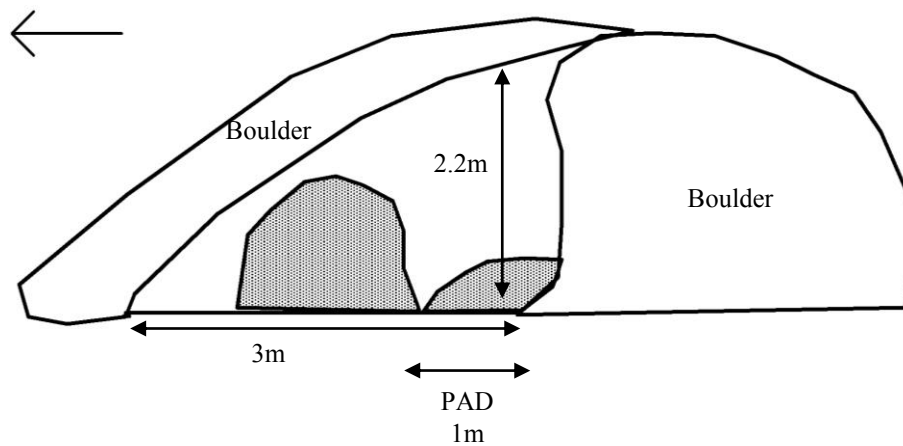
Rock Shelf

Deposit/PAD

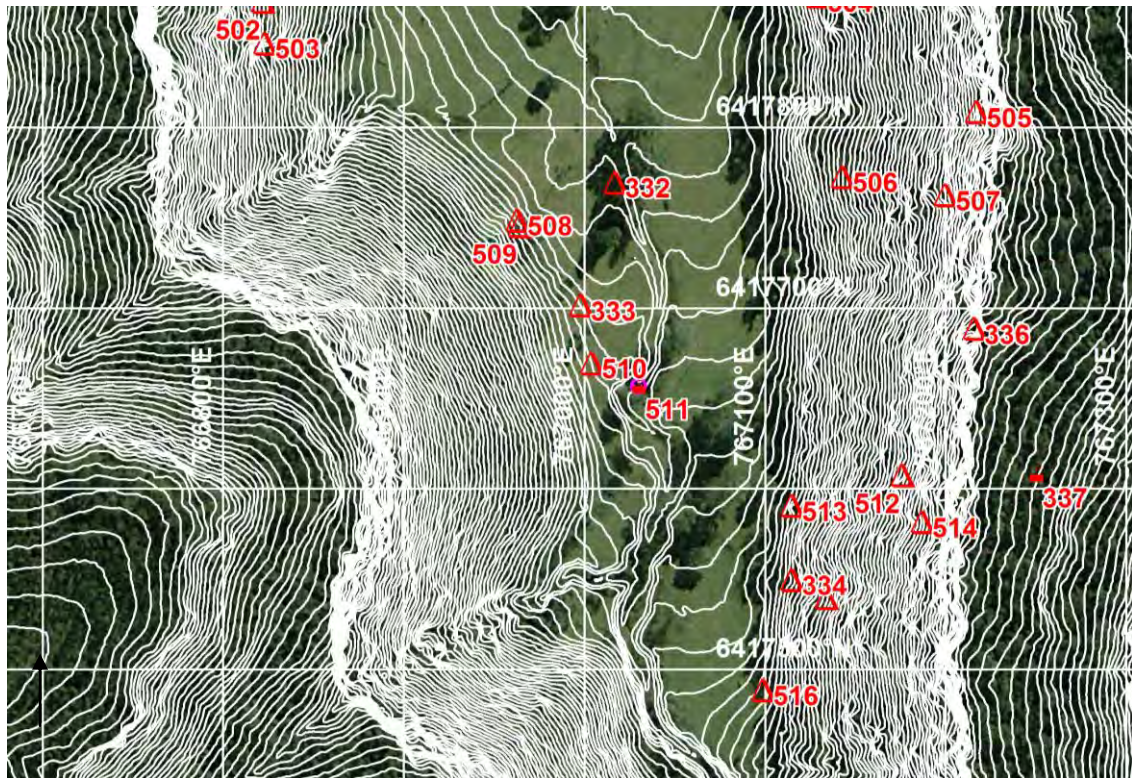
Animal burrow



Cross-section:



Site Location: WCP510 (100 metre MGA grid; one metre contours).



Photograph: WCP510



SITE NAME: WCP511 (OEH #36-3-2888)

Site Type:	Isolated artefact	MGA Grid Reference:	767030:6417657
Date Recorded:	19/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle		
Distance to Water:	<50	Ground Disturbance:	Moderate

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	20	20	0.2	1	5.000	unlikely

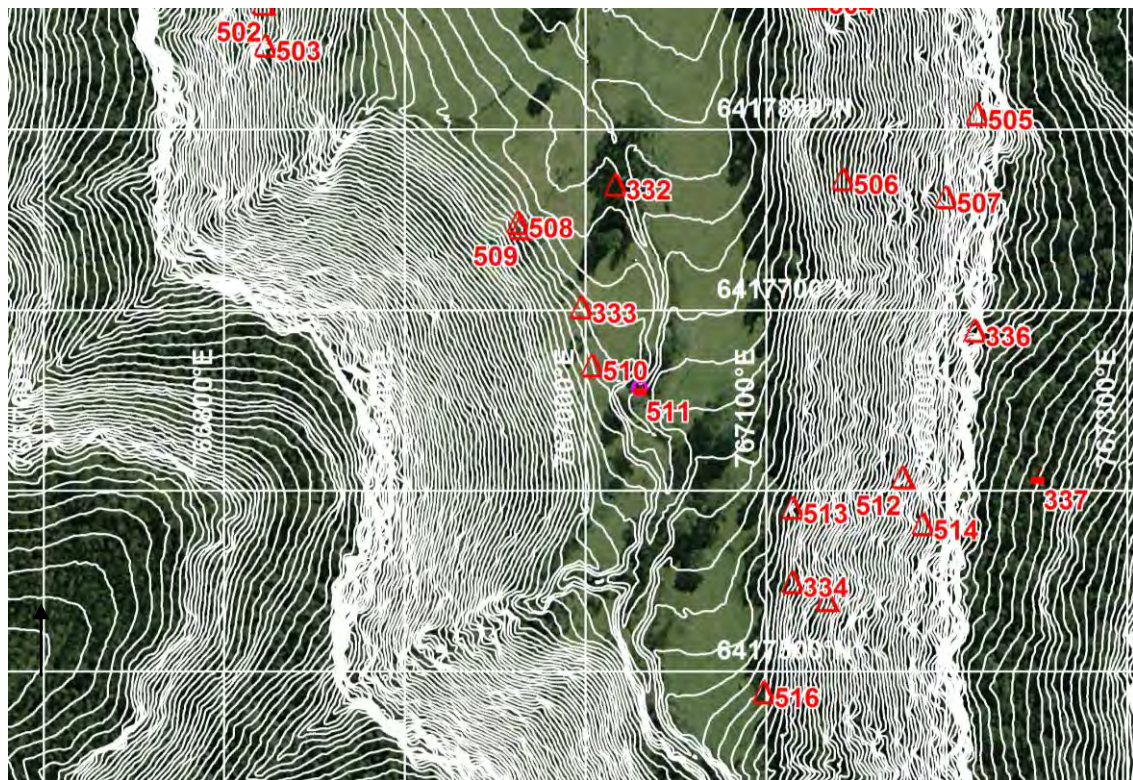
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	31x23x10	-	-		767030	6417657

Additional Comments:

- ☐ In gully - not *in situ* but indicates artefacts are around;
- ☐ Grassy;
- ☐ Moderate ground disturbance;
- ☐ Tuffaceous stone material around;
- ☐ Large high quality tuff pieces
- ☐ Low research potential.

Site Location: WCP511 (100 metre MGA grid; one metre contours).



Photograph: WCP511



SITE NAME: WCP512 (OEH #36-3-2889)

Site Type:	Rock shelter with PAD	MGA Grid Reference:	767178:6417605
Date Recorded:	19/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		

Landform Element:	Simple slope	Vegetation:	Forest/bush
Slope:	Steep	Ground Disturbance:	Low
Distance to Water:	>50		

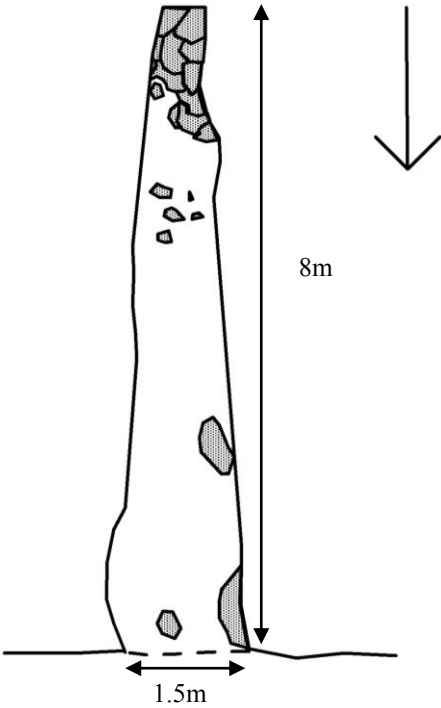
Rock Outcrop Material:	Sandstone
Outcrop Type:	Rock shelter
Outcrop Form:	Scarp, open surface
Aspect:	North – West
Erosion:	Cavernous
Surface Condition:	Exfoliating
Soil:	Rocky, sand, gravel
Disturbance to Deposit:	Moderate
Causes of Disturbance:	Erosion

Possible Extent of Potential Archaeological Deposit:	8 x 1.5 metres
Possible Depth of Potential Archaeological Deposit:	>0.2 metres
# of Artefacts:	0
Archaeological Visibility:	100%
Shelter Floor Area:	8 x 1.5 metres
Habitable Shelter Area (roof 1+ metres above floor):	8 x 1.5 metres



Additional Comments:

- ☐ Opening between two large sections of scarp;
- ☐ Cracked and small opening at the top, approximately 20 metre high roof;
- ☐ Rocky at the back of the shelter; no rock at entrance only as the back;
- ☐ Low to moderate potential;
- ☐ No vegetation or burrows;
- ☐ Narrows at the back to 0.5 metres and same as the roof drops to no gap and 10 metres high;
- ☐ WCP514 on same rock but facing west;
- ☐ Shelter and PAD dimensions are 8 x 1.5 metres with 2 metres of rock fall at the back where it narrows.

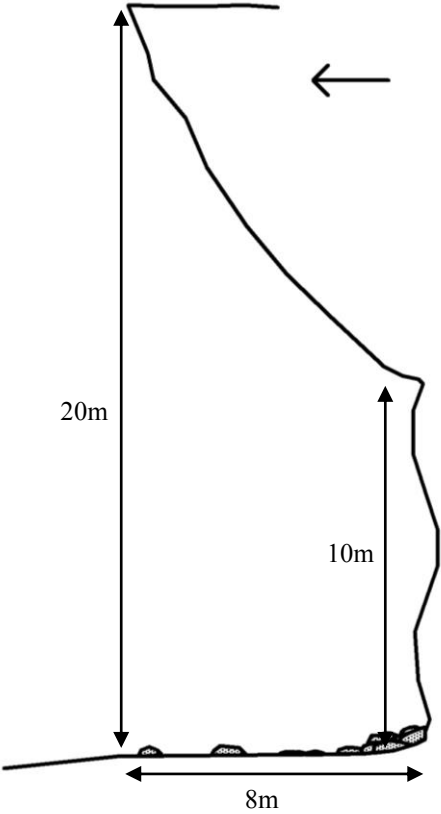
Site Plan: WCP512



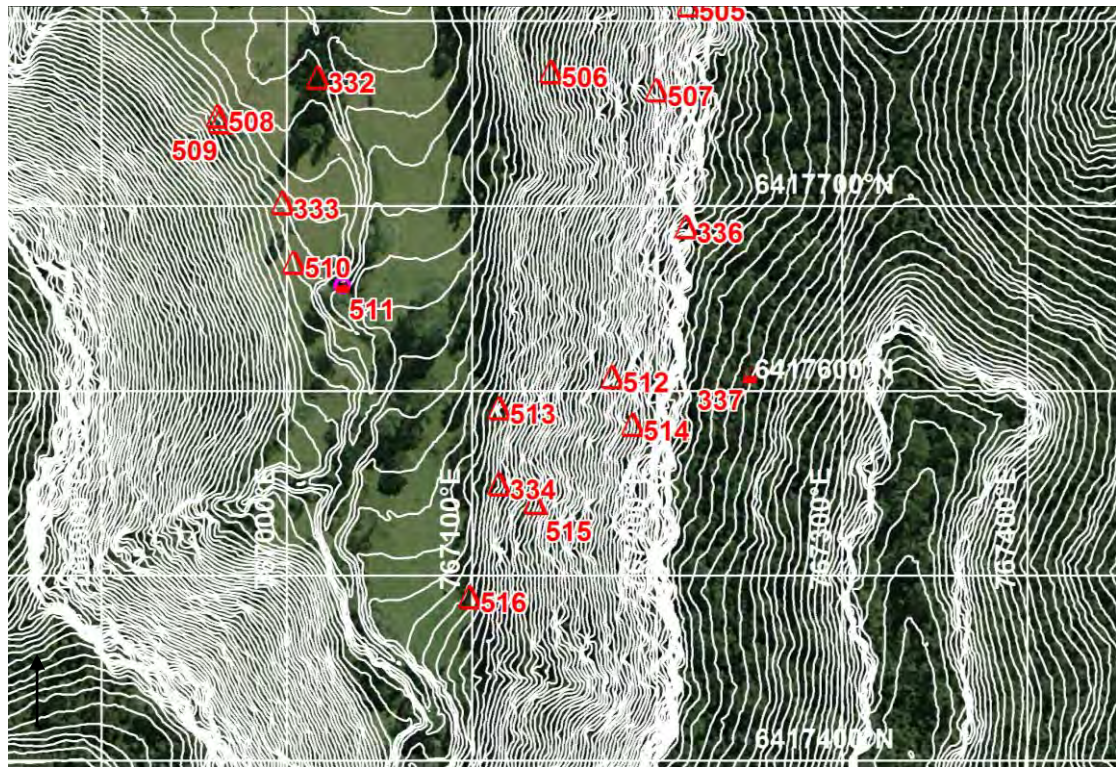
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP512 (100 metre MGA grid; one metre contours).



Photograph: WCP512



SITE NAME: WCP513 (OEH #36-3-2890)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *767117:6417588*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Birgitta Stephenson*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

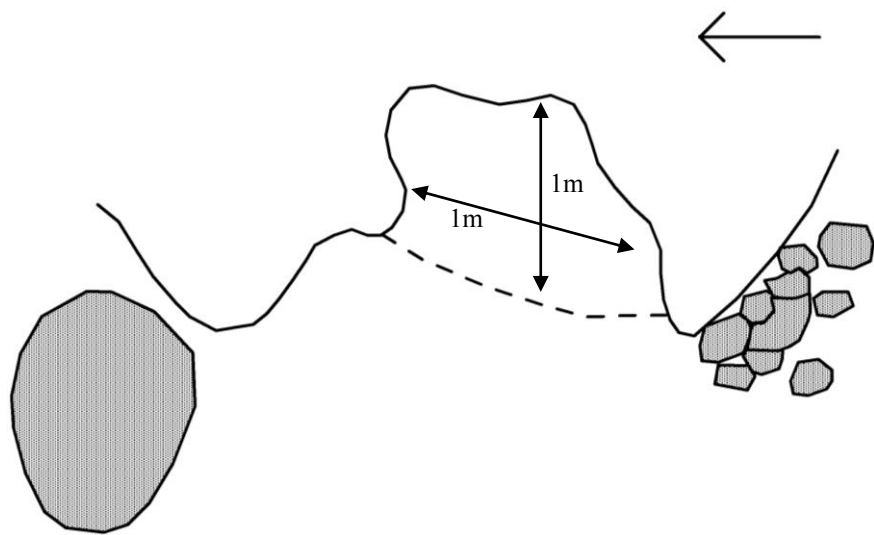
Rock Outcrop Material: *Sandstone, conglomerate*
Outcrop Type: *Overhang*
Outcrop Form: *Boulder*
Aspect: *West*
Erosion: *Exfoliation, cavernous*
Surface Condition: *Exfoliating*
Soil: *Rocky, sand, gravel*
Disturbance to Deposit: *Low*
Causes of Disturbance: *Animal scats*

Possible Extent of Potential Archaeological Deposit: *1 x 1 metre*
Possible Depth of Potential Archaeological Deposit:
of Artefacts: *0*
Archaeological Visibility: *90%*
Shelter Floor Area: *1 x 1 metre*
Habitable Shelter Area (roof 1+ metres above floor): *1 x 1 metre*



Additional Comments:

- ☐ Tabular tuffaceous material;
- ☐ Conglomerate;
- ☐ Boulders;
- ☐ Acacia and gums;
- ☐ Has a 'window' opening at east back;
- ☐ Uncertain depth;
- ☐ PAD is 1 x 1 metres.

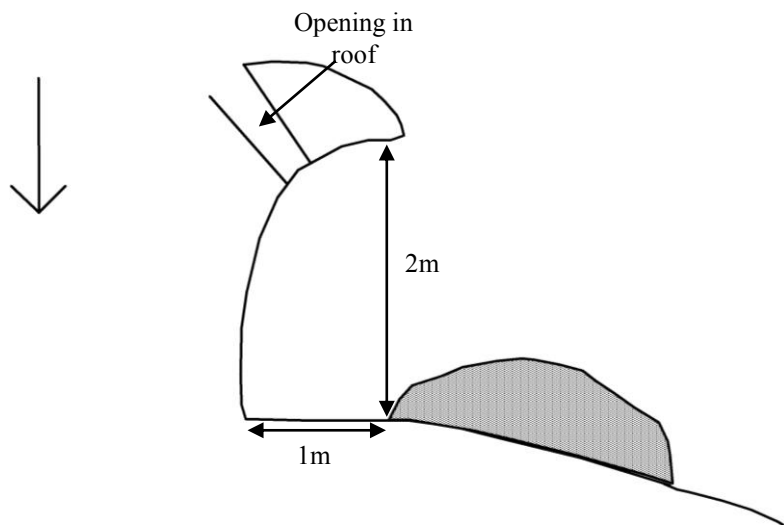
Site Plan: WCP513



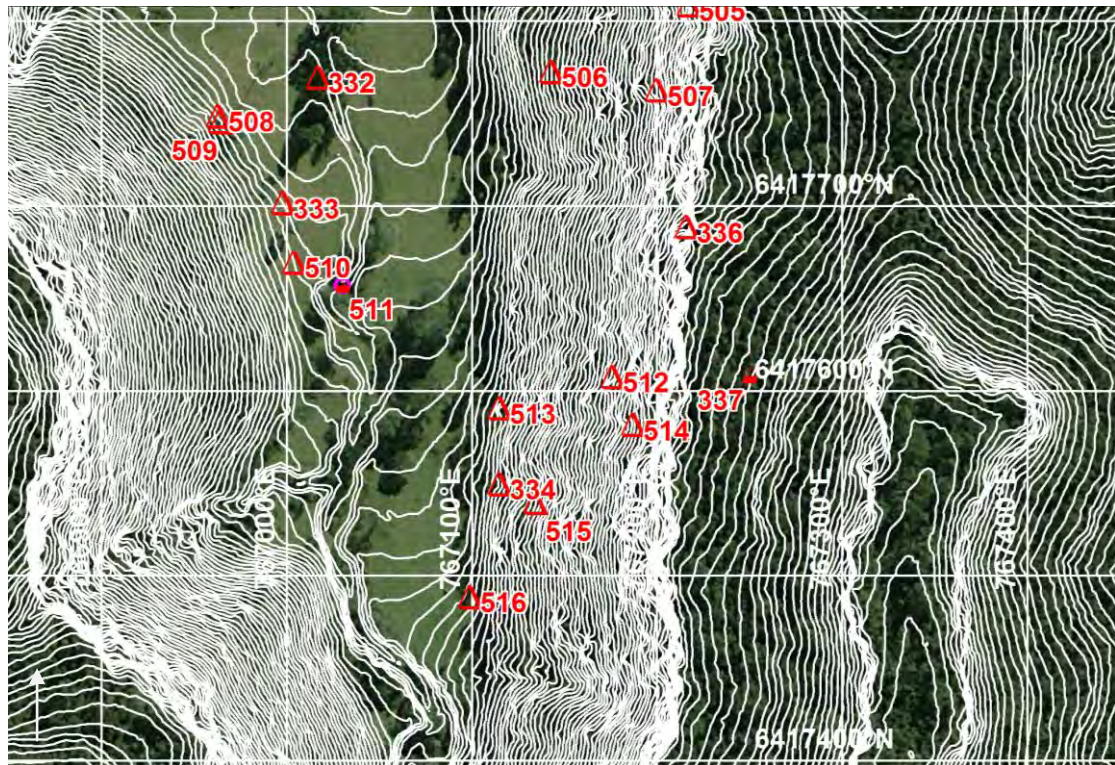
KEY:

Back wall at floor	_____	Back wall at x metres	-----	Rock Shelf	_____
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP513 (100 metre MGA grid; one metre contours).



Photograph: WCP513



SITE NAME: WCP514 (OEH #36-3-2891)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *767189:6417579*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

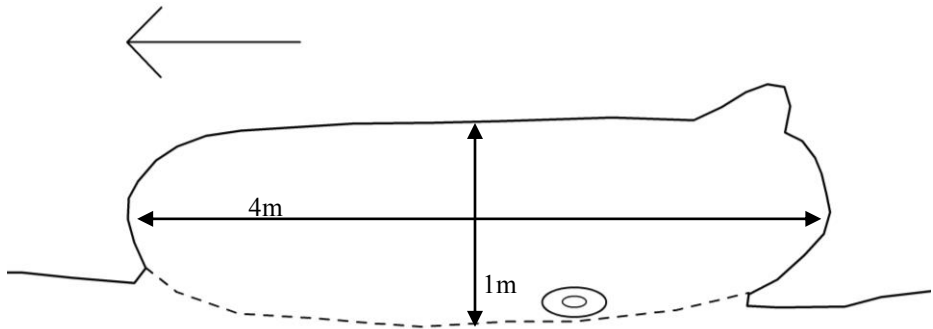
Rock Outcrop Material: *Sandstone*
Outcrop Type: *Rock shelter*
Outcrop Form: *Open surface*
Aspect: *West*
Erosion: *Exfoliation*
Surface Condition: *Exfoliating, exposed/weathered*
Soil: *Sand, gravel*
Disturbance to Deposit: *Moderate*
Causes of Disturbance: *Erosion*

Possible Extent of Potential Archaeological Deposit: *4 x 1 metres*
Possible Depth of Potential Archaeological Deposit: *0.2 metres*
of Artefacts: *0*
Archaeological Visibility: *100%*
Shelter Floor Area: *4 x 1 metres*
Habitable Shelter Area (roof 1+ metres above floor): *4 x 1 metres*



Additional Comments:

- ☐ High, wide but shallow opening;
- ☐ Cracking in sandstone;
- ☐ Little obvious weathering;
- ☐ WCP512 on same sandstone section but at the rear;
- ☐ Shelter and PAD dimensions are 4 x 1 metres and 2.5 metres high.

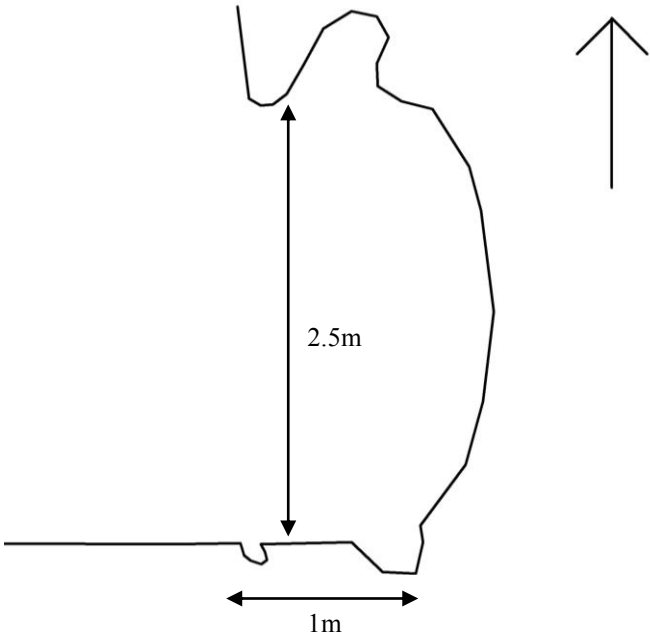
Site Plan: WCP514



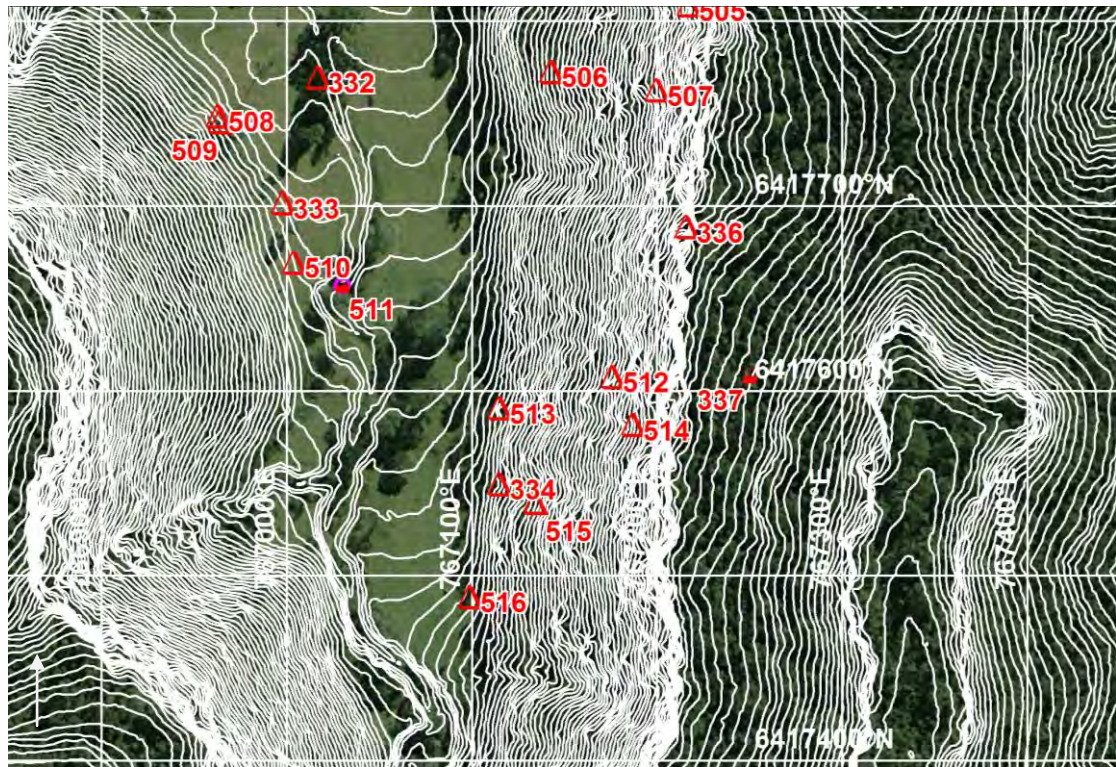
KEY:

Back wall at floor	_____	Back wall at x metres	_____	Rock Shelf	_____
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

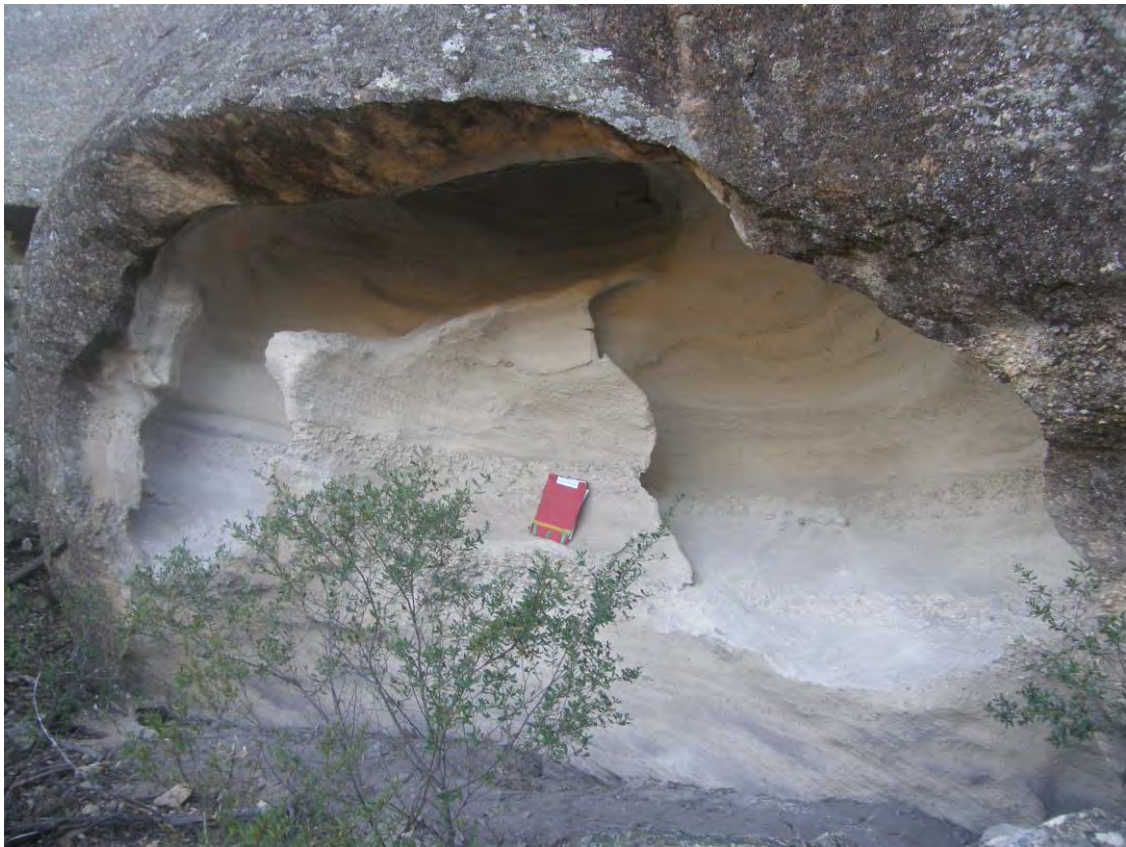
Cross-section:



Site Location: WCP514 (100 metre MGA grid; one metre contours).



Photograph: WCP514



SITE NAME: WCP515 (OEH #36-3-2892)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767136:6417537</i>
Date Recorded:	<i>19/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Birgitta Stephenson</i>		

Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

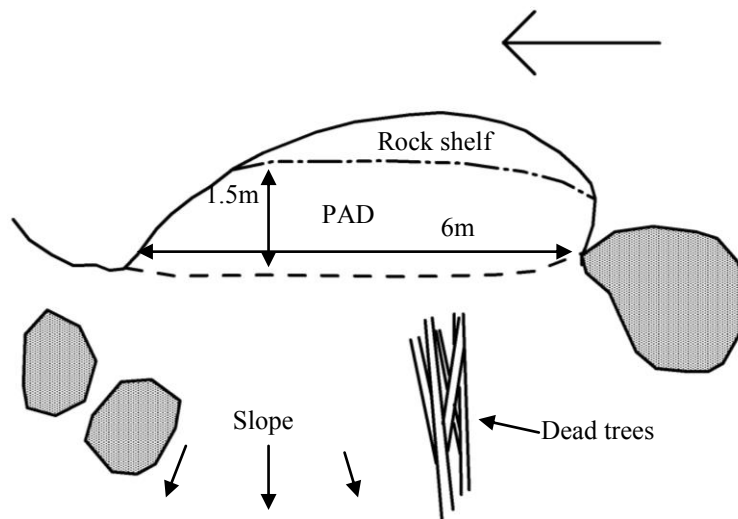
Rock Outcrop Material:	<i>Sandstone, conglomerate</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>West</i>
Erosion:	<i>Cavernous</i>
Surface Condition:	<i>Exposed/weathered</i>
Soil:	<i>Rocky, sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Erosion</i>

Possible Extent of Potential Archaeological Deposit:	<i>6 x 1.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.15 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>95%</i>
Shelter Floor Area:	<i>6 x 2 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>6 x 2 metres</i>



Additional Comments:

- ☐ Broken tuffaceous material;
- ☐ Grey gum trees;
- ☐ PAD is 6 x 1.5 metres;
- ☐ Shelter dimensions are 6 x 2 metres and 2.5 metres high.

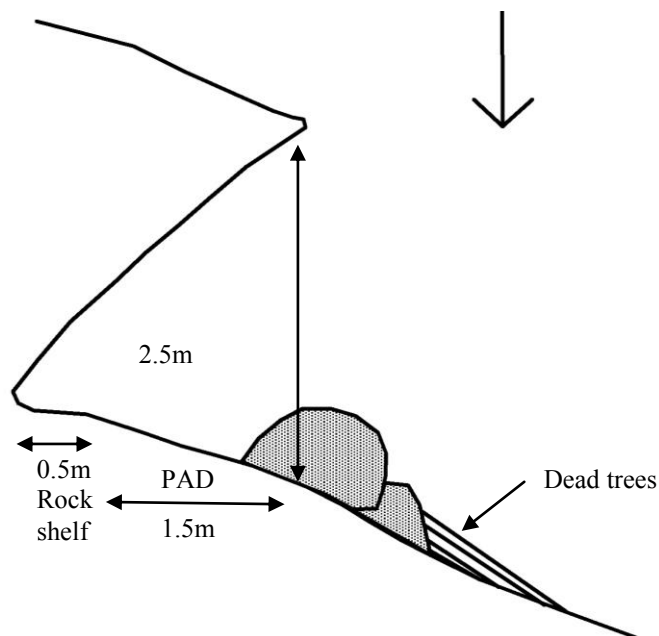
Site Plan: WCP515



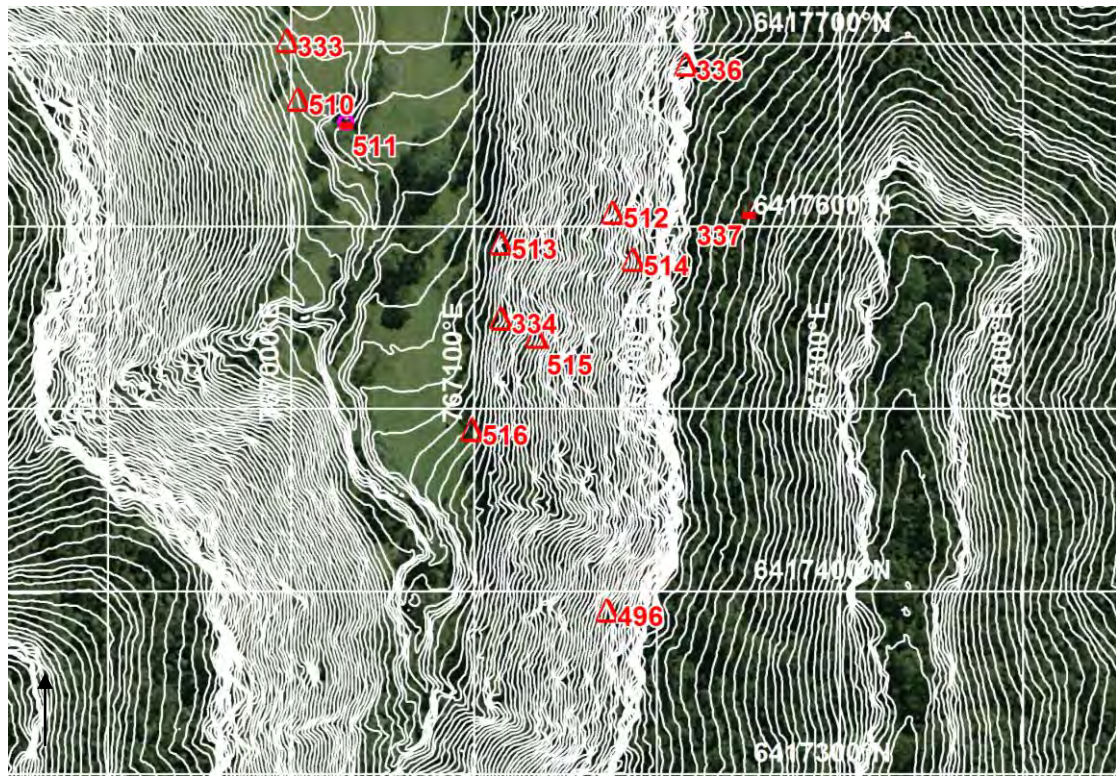
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP515 (100 metre MGA grid; one metre contours).



Photograph: WCP515



SITE NAME: WCP516 (OEH #36-3-2893)

Site Type: *Rock shelter with PAD* MGA Grid Reference: *767101:6417486*
Date Recorded: *19/3/14* Topographic Map: *Wollar 8833-2N*
Recorder: *Birgitta Stephenson*

Landform Element: *Simple slope* Vegetation: *Forest/bush*
Slope: *Steep* Ground Disturbance: *Low*
Distance to Water: *>50*

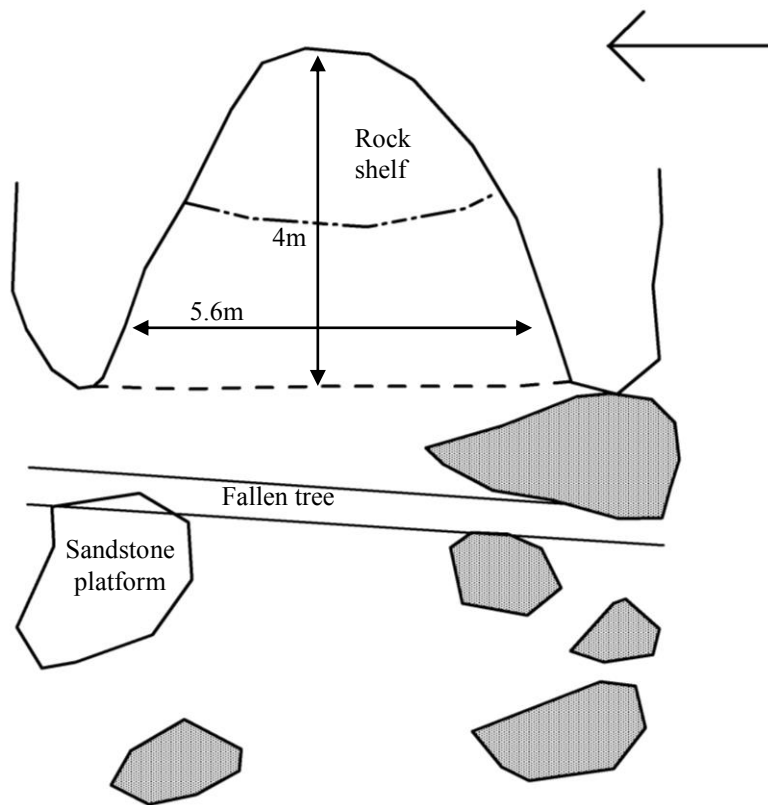
Rock Outcrop Material: *Conglomerate*
Outcrop Type: *Rock shelter*
Outcrop Form: *Boulder*
Aspect: *West*
Erosion: *Cavernous*
Surface Condition: *Stable*
Soil: *Rocky, gravel*
Disturbance to Deposit: *Low*
Causes of Disturbance: *Animal scats*

Possible Extent of Potential Archaeological Deposit: *2 x 2 metres*
Possible Depth of Potential Archaeological Deposit: *0.01 metres*
of Artefacts: *0*
Archaeological Visibility:
Shelter Floor Area: *5.6 x 4 metres*
Habitable Shelter Area (roof 1+ metres above floor): *5.6 x 4 metres*

Additional Comments:

- ☐ Cobbles of conglomerate;
- ☐ Just above simple slope;
- ☐ Easy access to water (approximately 50 metres to south-west);
- ☐ Thin acacias;
- ☐ Many boulders surrounding;
- ☐ Animal scats;
- ☐ Shelter dimensions are 5.6 x 4 metres with a maximum roof height of 1.6 metres;
- ☐ PAD is 2 x 2 metres.

Site Plan: WCP516



KEY:

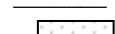
Back wall at floor



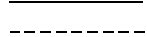
Back wall at x metres



Rock Shelf



Dripline



Overhang & dripline/overhang



Deposit/PAD



Artefact

x

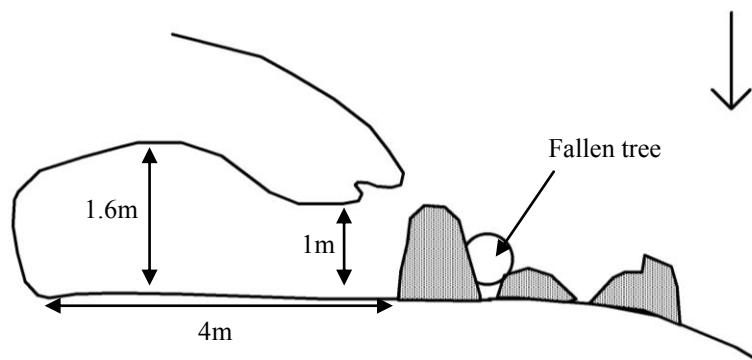
Artefact concentration

X

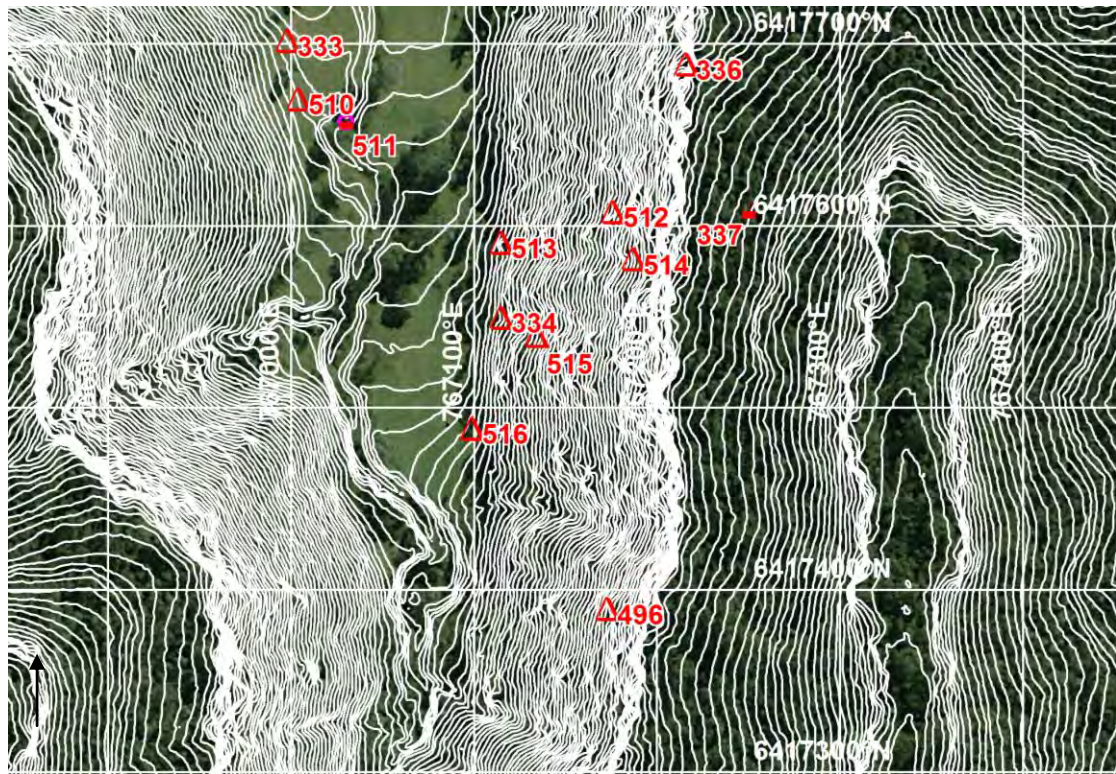
Animal burrow



Cross-section:



Site Location: WCP516 (100 metre MGA grid; one metre contours).



Photograph: WCP516



SITE NAME: WCP517 (OEH #36-3-2894)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767004:6415529</i>
Date Recorded:	<i>18/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

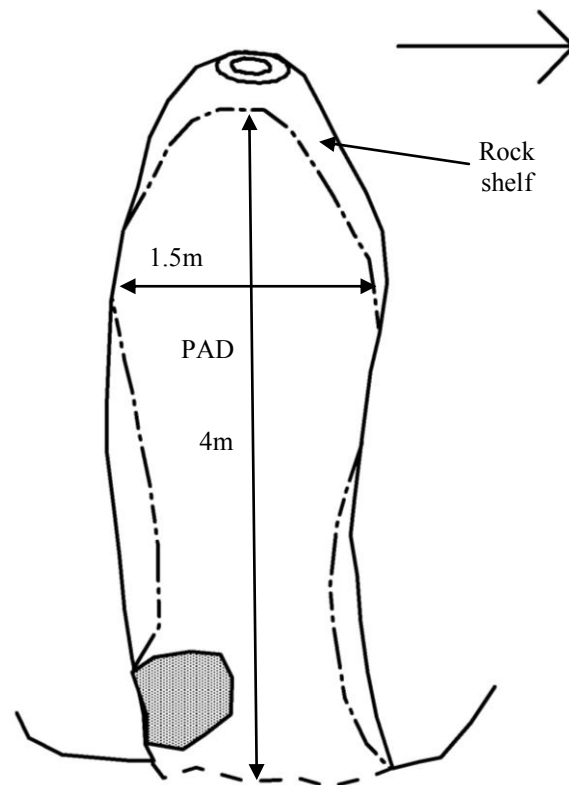
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>South-east</i>
Erosion:	<i>Exfoliation, honeycomb</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Rocky, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>4 x 1.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.1 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>50%</i>
Shelter Floor Area:	<i>4 x 1.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 1.5 metres</i>

Additional Comments:

- ☐ Small animal burrows at back of shelter;
- ☐ Broken through rock most likely allowing water through;
- ☐ Tight opening at front but opens up to large area;
- ☐ Low research potential;
- ☐ Dense spiky bushes around shelter;
- ☐ On south small area to walk around to front to crawl in;
- ☐ Shelter and PAD dimensions are 4 x 1.5 metres with the roof at its highest at 1.5 metres near the middle.

Site Plan: WCP517

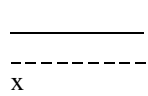


KEY:

Back wall at floor

Dripline

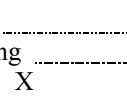
Artefact



Back wall at x metres

Overhang & dripline/overhang

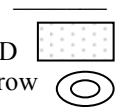
Artefact concentration



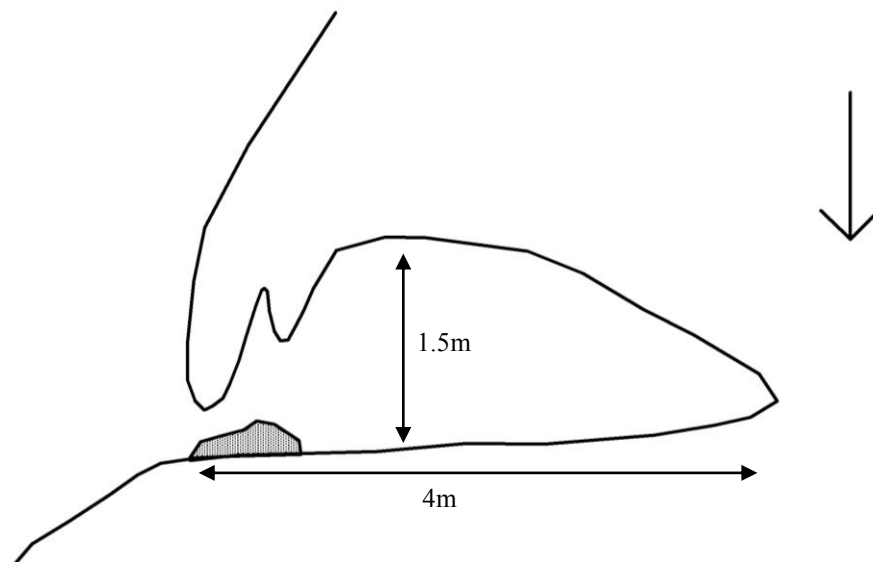
Rock Shelf

Deposit/PAD

Animal burrow



Cross-section:



The topographic map displays the study area with contour lines indicating elevation. A red triangle labeled $\Delta 517$ is positioned in the center of the map. The map includes a grid with latitude and longitude coordinates. The latitude coordinates are 64°57'00"N, 64°55'00"N, 64°53'00"N, and 64°51'00"N. The longitude coordinates are 166°30'00"E, 166°35'00"E, 166°40'00"E, 166°45'00"E, and 166°50'00"E. A north arrow is located in the bottom left corner.

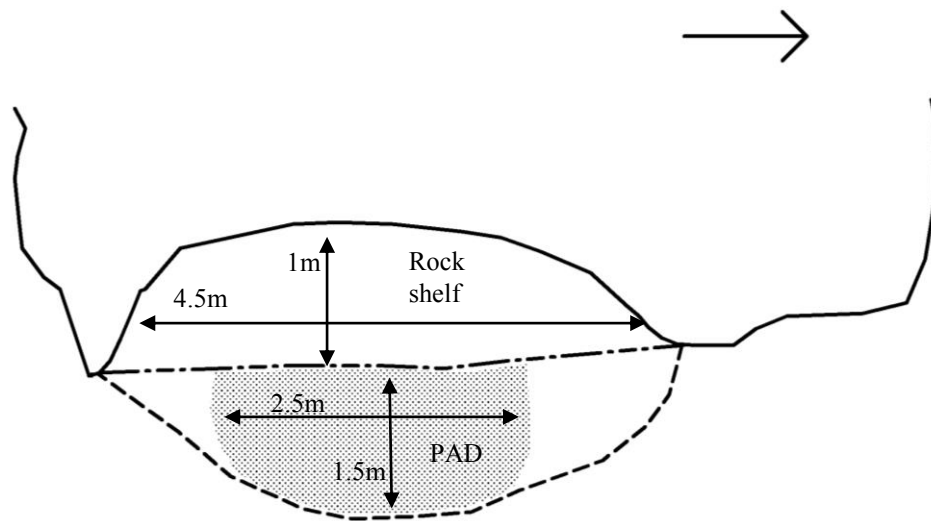
SITE NAME: WCP518 (OEH #36-3-2895)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767630:6417275</i>
Date Recorded:	<i>18/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Conglomerate</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>East</i>		
Erosion:	<i>Exfoliation, cavernous</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Rocky, silt</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>Erosion</i>		
Possible Extent of Potential Archaeological Deposit:	<i>2.5 x 1.5 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i><0.1 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>100%</i>		
Shelter Floor Area:	<i>4.5 x 2.5 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>4.5 x 2.5 metres</i>		

Additional Comments:

- ☐ Small shelter;
- ☐ Low research potential;
- ☐ Boulder on steep slope;
- ☐ More small cavernous shelters at rear but very low;
- ☐ Shelter is 4.5 x 2.5 metres and 1.9 metres at its maximum;
- ☐ PAD dimensions are 2.5 x 1.5 metres.

Site Plan: WCP518



KEY:

Back wall at floor

—————

Back wall at x metres

Rock Shelf

Deposit/PAD

Dripline

Overhang & dripline/overhang

Animal burrow

Artefact

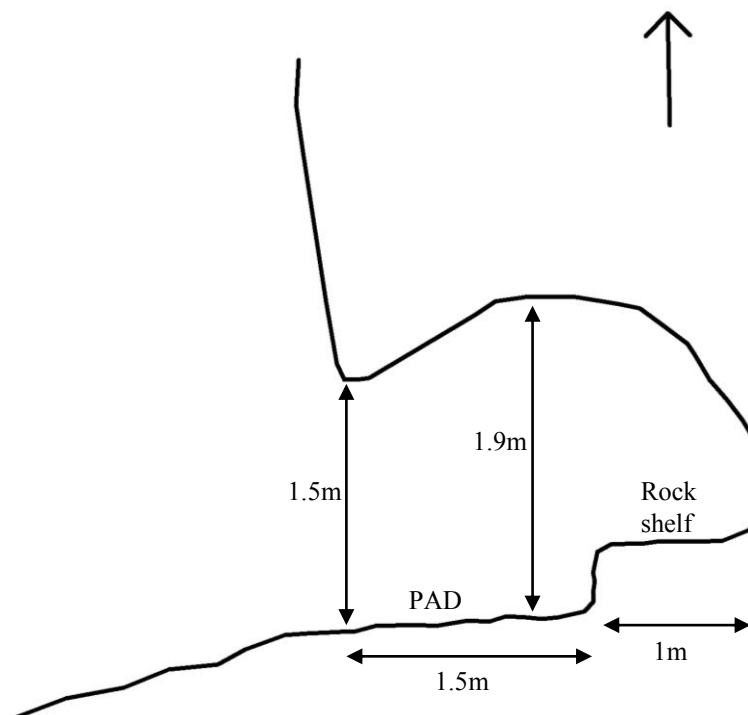
x

Artefact concentration

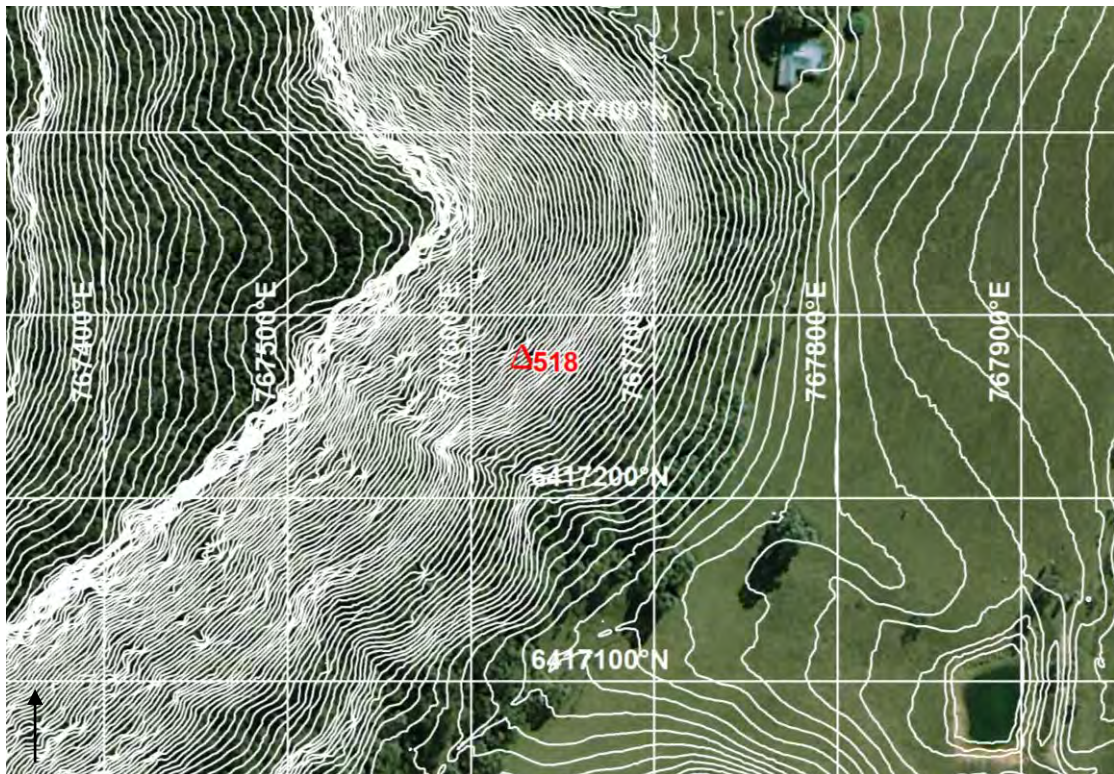
X



Cross-section:



Site Location: WCP518 (100 metre MGA grid; one metre contours).



Photograph: WCP518



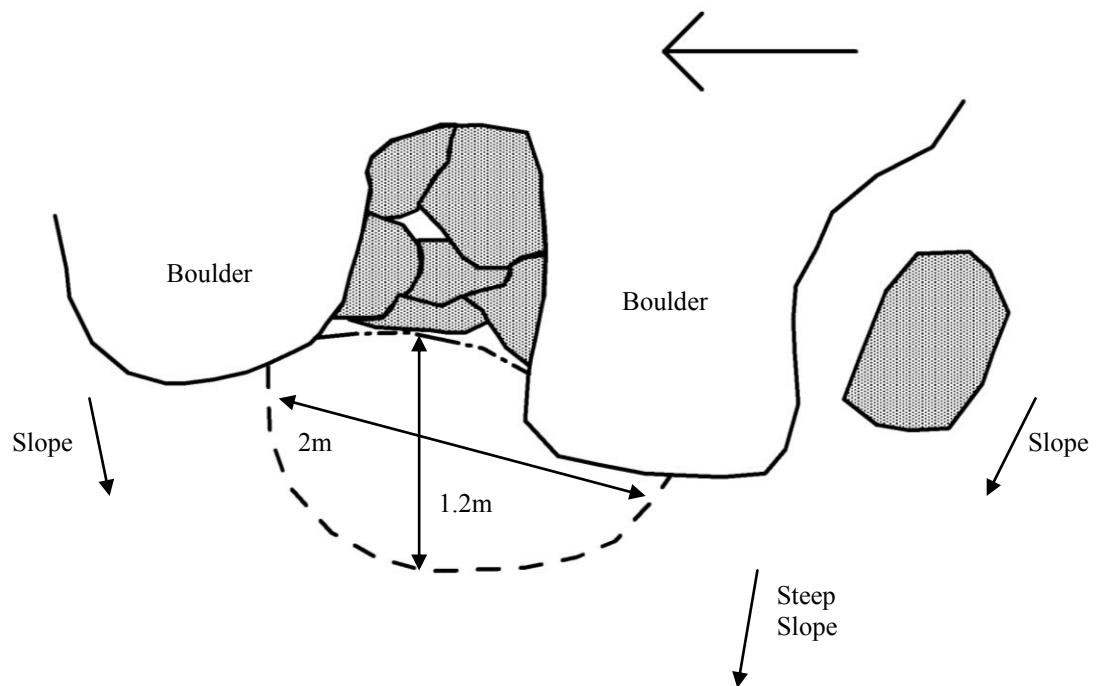
SITE NAME: WCP519 (OEH #36-3-2896)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>768145:6416710</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Conglomerate</i>		
Outcrop Type:	<i>Overhang</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>West</i>		
Erosion:	<i>Exfoliation, cavernous</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Rocky, silt</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>Erosion</i>		
Possible Extent of Potential Archaeological Deposit:	<i>2 x 1 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>0.14 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>90%</i>		
Shelter Floor Area:	<i>2 x 1.2 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>2 x 1.2 metres</i>		

Additional Comments:

- ☐ Low research potential;
- ☐ Small shelter;
- ☐ Run-off, erosion;
- ☐ Shelter dimensions are 2 x 1.2 metres and height is 1.7 metres;
- ☐ PAD is 2 x 1 metres.

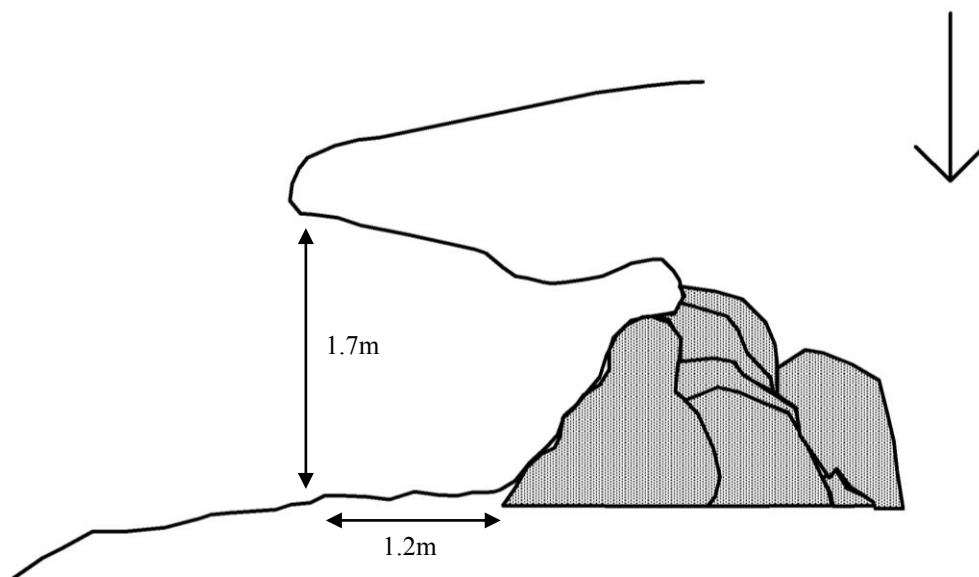
Site Plan: WCP519



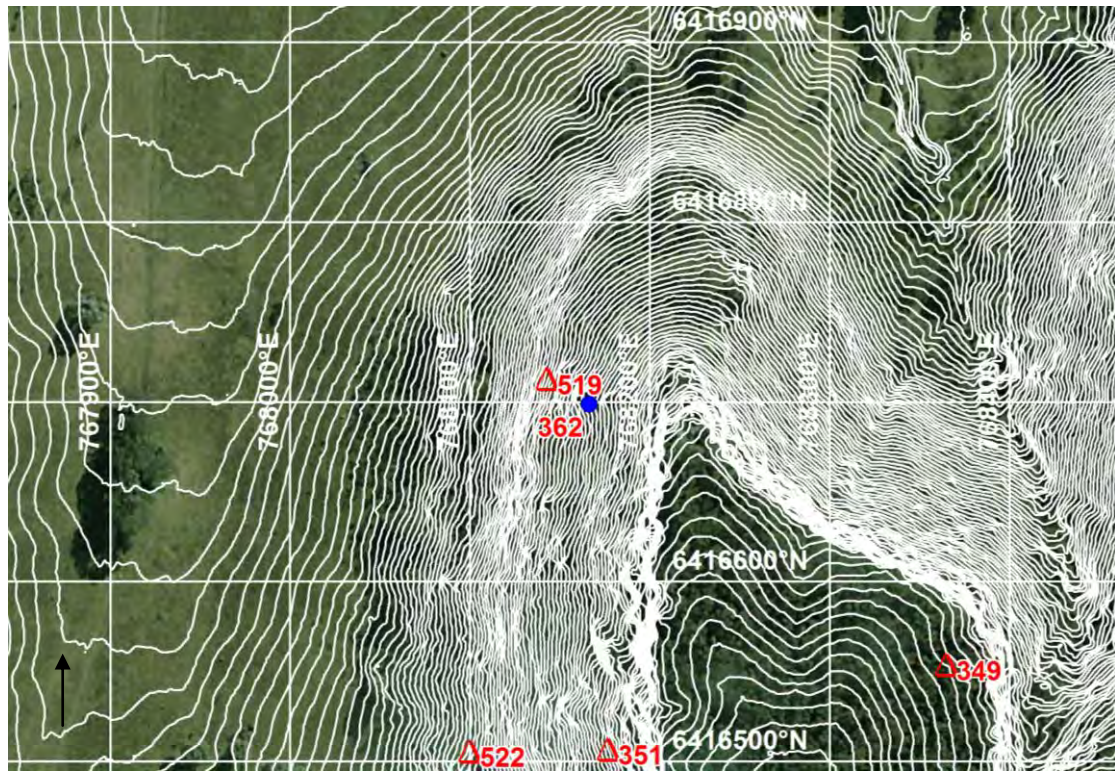
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP519 (100 metre MGA grid; one metre contours).



Photograph: WCP519



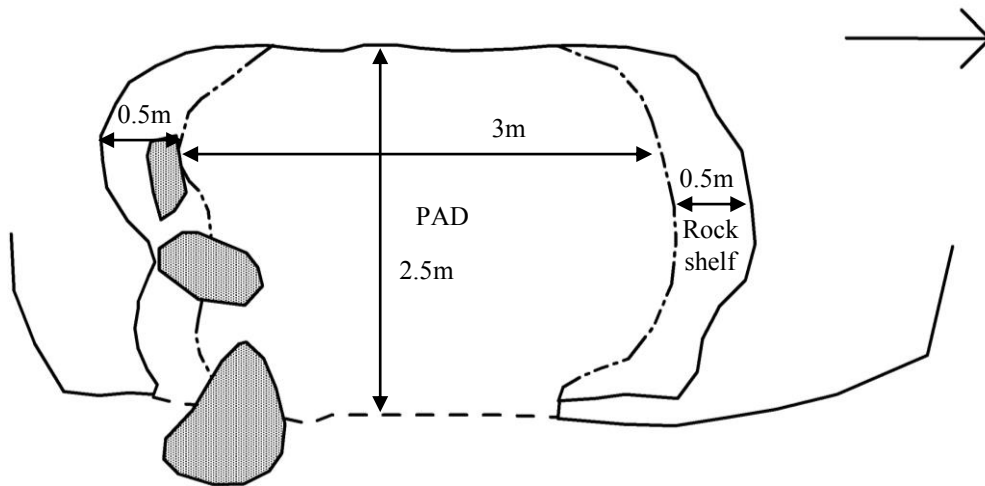
SITE NAME: WCP520 (OEH #36-3-2897)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767706:6416627</i>
Date Recorded:	<i>18/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i><50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>East</i>		
Erosion:	<i>Exfoliation, honeycomb</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Rocky, sand, gravel</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>Erosion</i>		
Possible Extent of Potential Archaeological Deposit:	<i>3 x 2 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>0.05 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>100%</i>		
Shelter Floor Area:	<i>4 x 2.5 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 2.5 metres</i>		

Additional Comments:

- ☐ Hard gravel floor;
- ☐ Opens up inside of shelter;
- ☐ Erosion due to multiple openings;
- ☐ Shelter dimensions are 4 x 2.5 metres with the opening being 1.5 metres high and the roof 2.25 metres at its peak;
- ☐ PAD is 3 x 2 metres in size.

Site Plan: WCP520

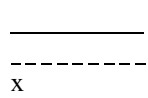


KEY:

Back wall at floor

Dripline

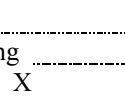
Artefact



Back wall at x metres

Overhang & dripline/overhang

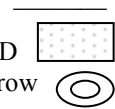
Artefact concentration



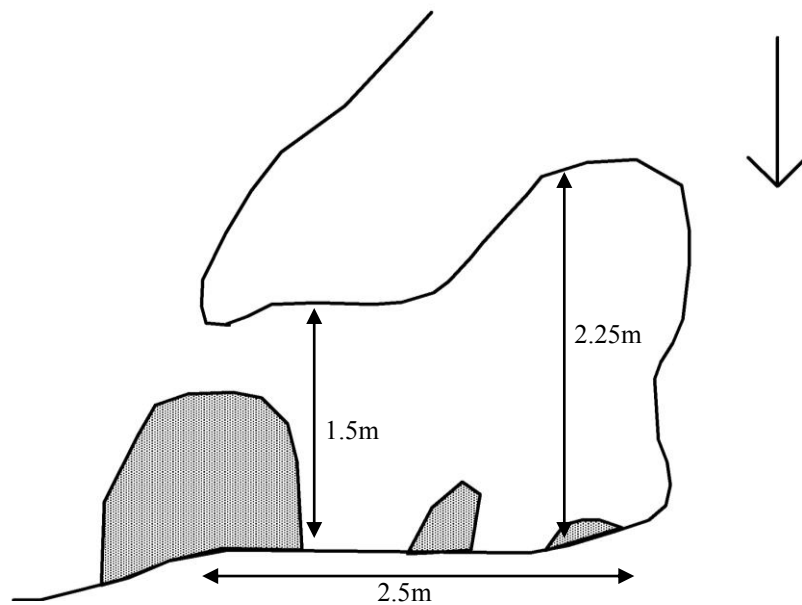
Rock Shelf

Deposit/PAD

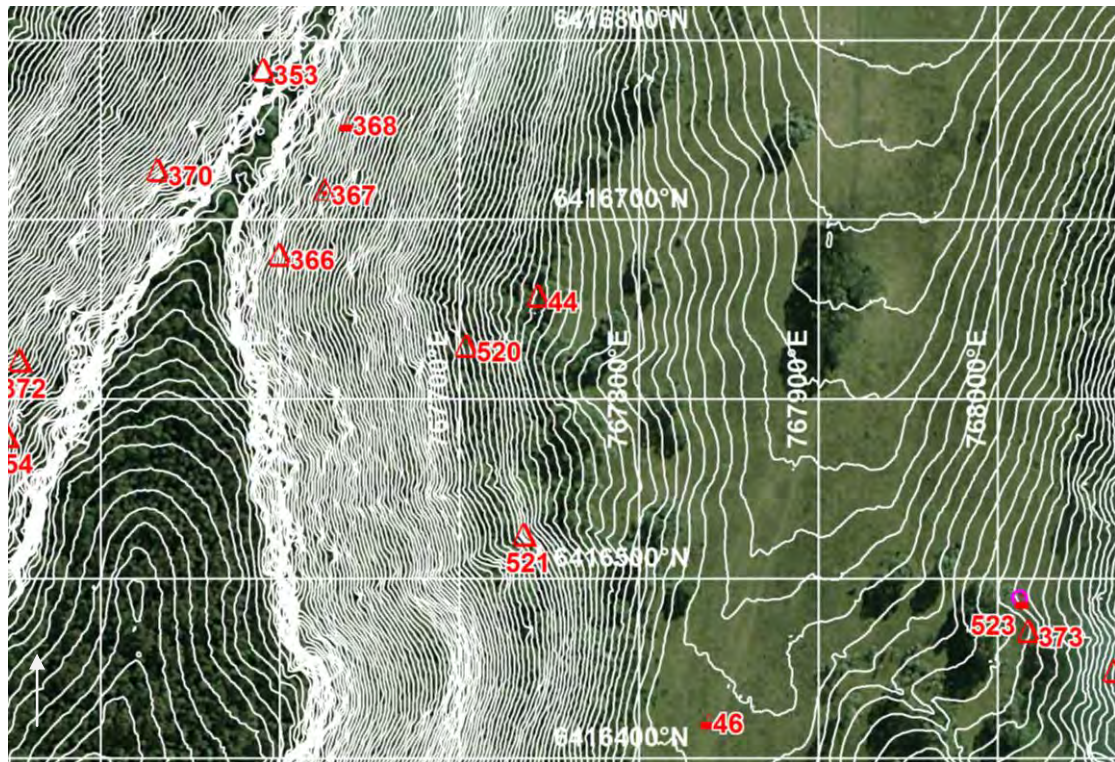
Animal burrow



Cross-section:



Site Location: WCP520 (100 metre MGA grid; one metre contours).



Photograph: WCP520



SITE NAME: WCP521 (OEH #36-3-2898)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767738:6416522</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

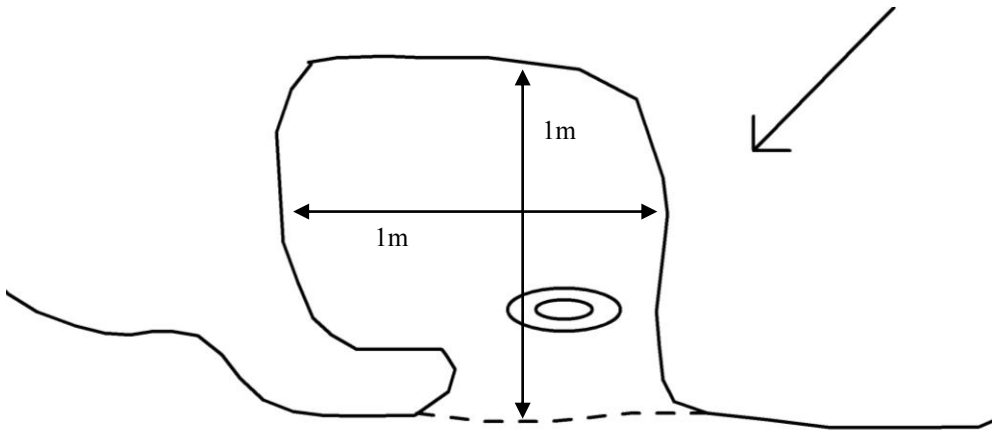
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>North-east</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Rocky, sand, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>1 x 1 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.05 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>10%</i>
Shelter Floor Area:	<i>1 x 1 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>1 x 1 metres</i>



Additional Comments:

- ☐ Small shelter, only enough for one or two people to sit in;
- ☐ Wombat burrow and possible water flow through;
- ☐ Very low research potential;
- ☐ Shelter and PAD dimensions are 1 x 1 x 1 metres.

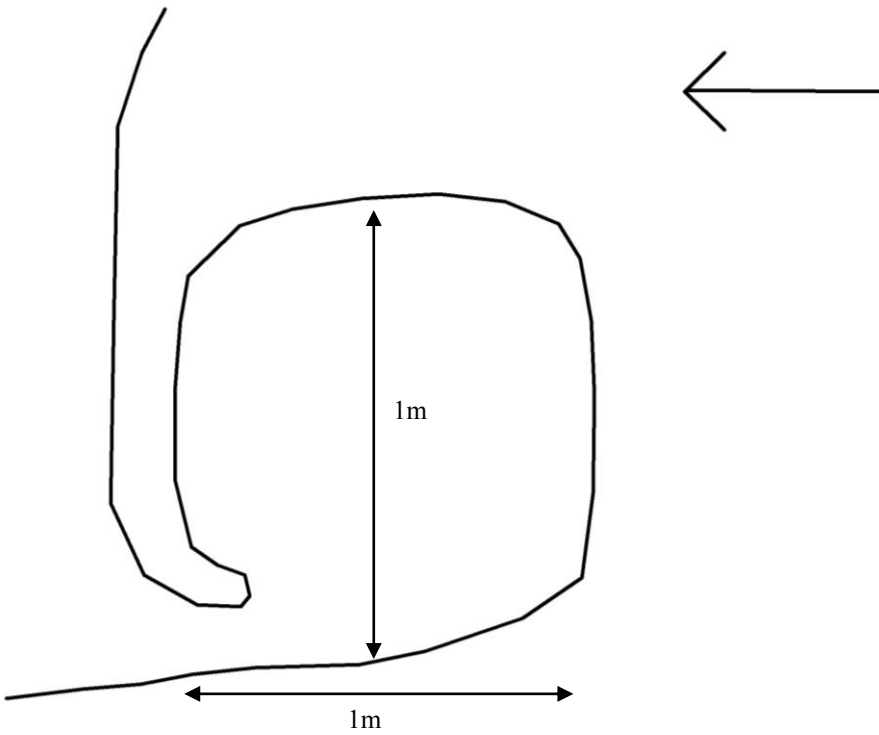
Site Plan: WCP521



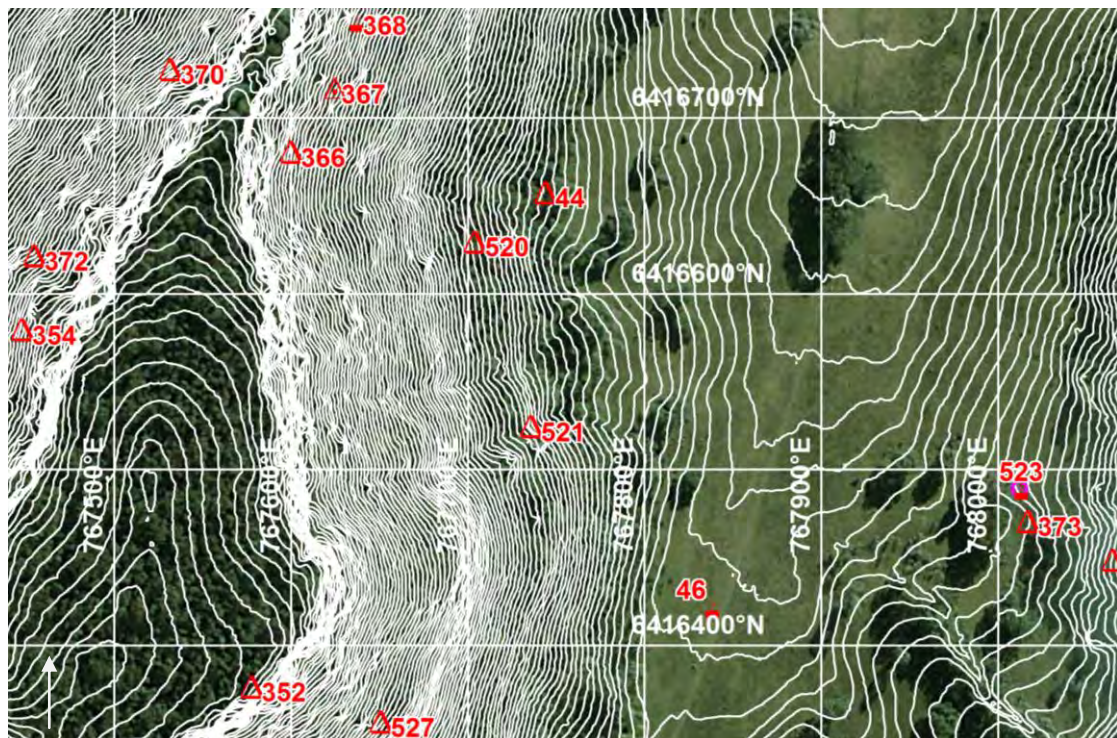
KEY:

Back wall at floor	—————	Back wall at <i>x</i> metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	<i>x</i>	Artefact concentration	<i>X</i>	Animal burrow	

Cross-section:



Site Location: WCP521 (100 metre MGA grid; one metre contours).



Photograph: WCP521



SITE NAME: WCP522 (OEH #36-3-2899)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>768102:6416503</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

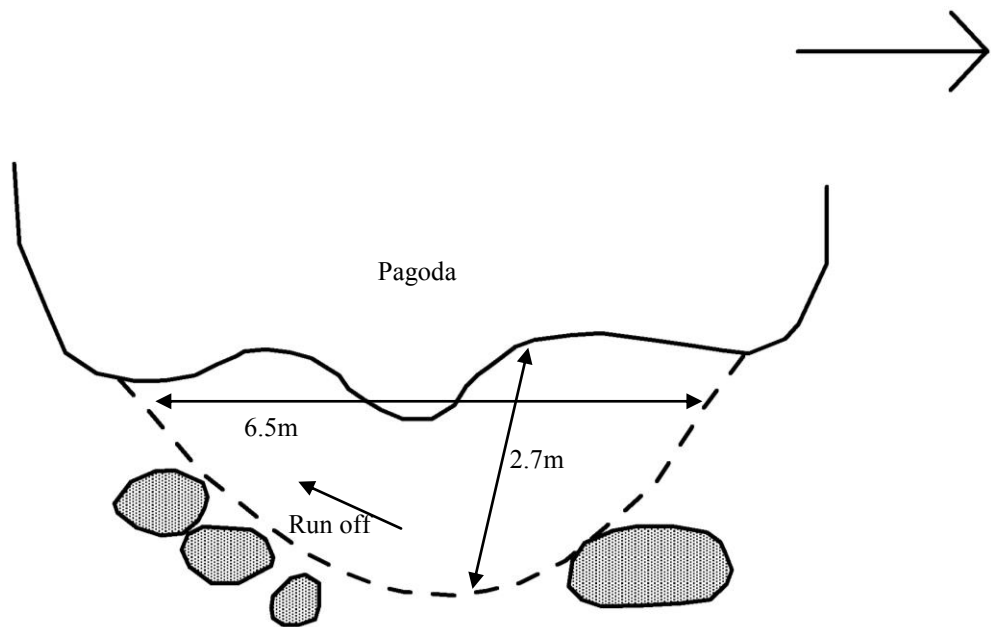
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>East</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>High</i>
Causes of Disturbance:	<i>Erosion</i>

Possible Extent of Potential Archaeological Deposit:	<i>4 x 2 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.25 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>6.5 x 2.7 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>6.5 x 2.7 metres</i>



Additional Comments:

- ☐ Large boulder;
- ☐ Cavern on opposite (west) side of main shelter but very low roof;
- ☐ Rocky floor;
- ☐ High erosion;
- ☐ Main shelter on east side;
- ☐ Low research potential;
- ☐ Relatively shallow;
- ☐ Heavily affected by run-off;
- ☐ Relatively low roof;
- ☐ Shelter dimensions are 6.5 x 2.7 metres;
- ☐ PAD is 4 x 2 metres.

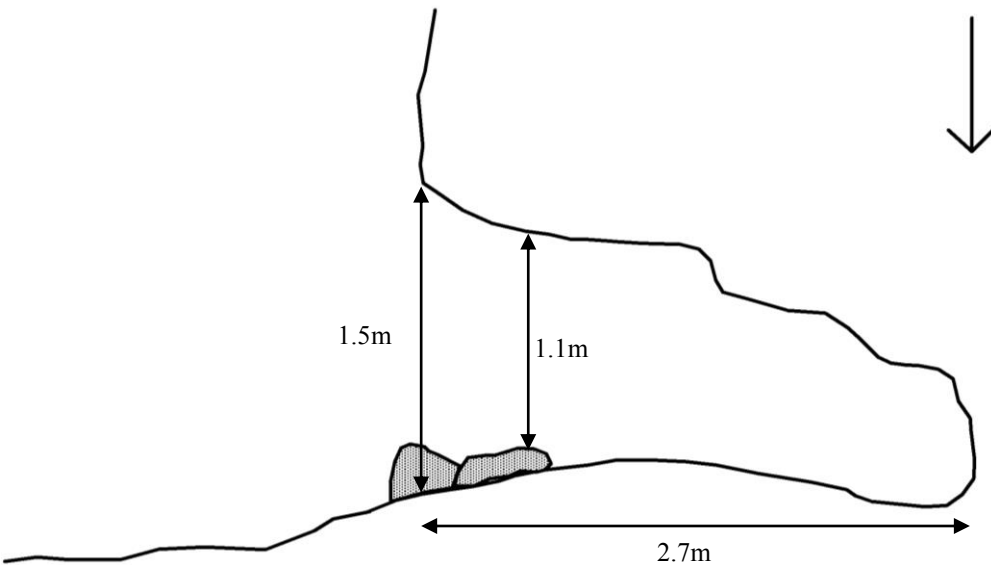
Site Plan: WCP522



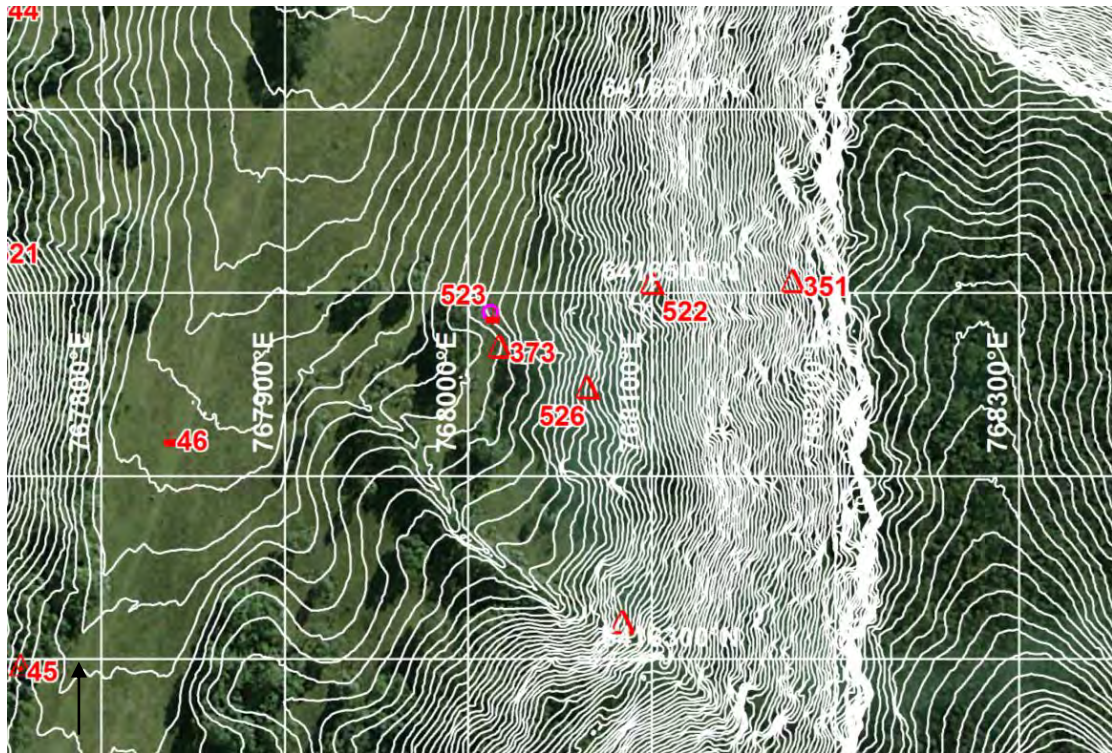
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	- - - - -	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP522 (100 metre MGA grid; one metre contours).



Photograph: WCP522



SITE NAME: WCP523 (OEI #36-3-2900)

Site Type:	Isolated artefact	MGA Grid Reference:	768013:6416487
Date Recorded:	18/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple Slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
3	2	1	1	1	80	5	0.05	1	20.000	unlikely

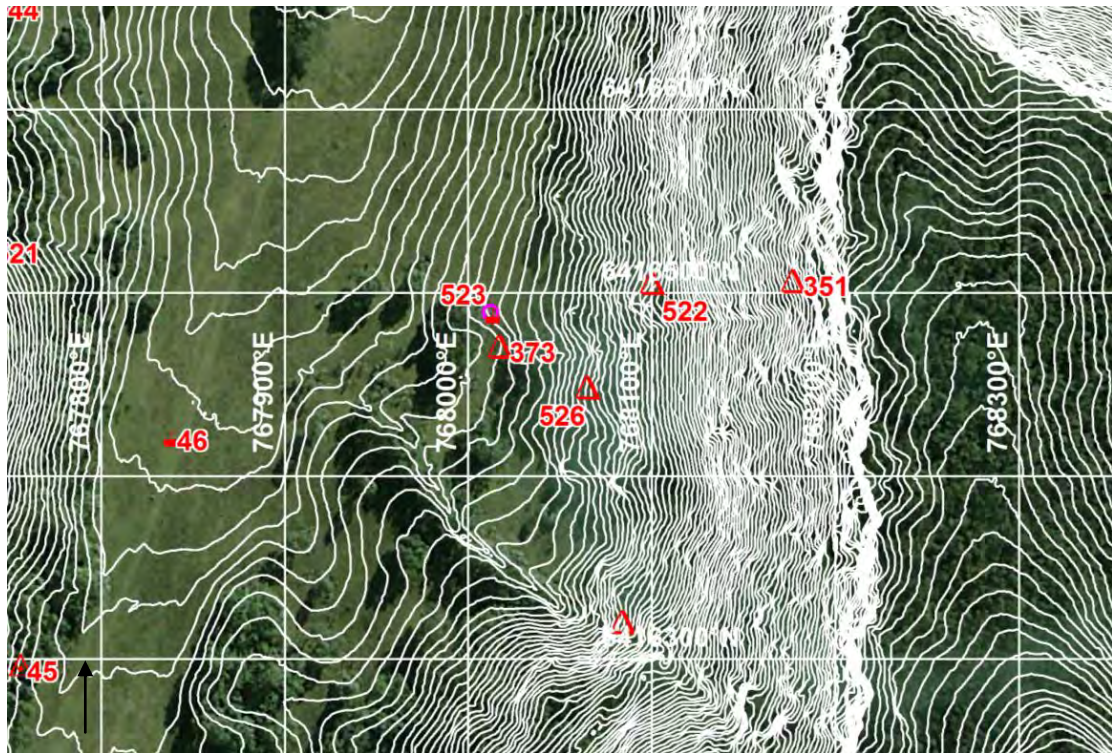
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	red	tuff	core	75x55x30	10	tab	12 negative flake scars; step fracture and two platforms	768012	6416493

Additional Comments:

- ☐ Low grass around exposure;
- ☐ Possibly a previously recorded site;
- ☐ Low research potential.

Site Location: WCP523 (100 metre MGA grid; one metre contours).



Photograph: WCP523



SITE NAME: WCP524 (OEH #36-3-2901)

Site Type:	Isolated artefact	MGA Grid Reference:	767196:6415327
Date Recorded:	18/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass, bush/regrowth
Slope:	Level-very gentle	Ground Disturbance:	Moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
40	1	1	1	1	2	2	0.02	1	50.000	unlikely

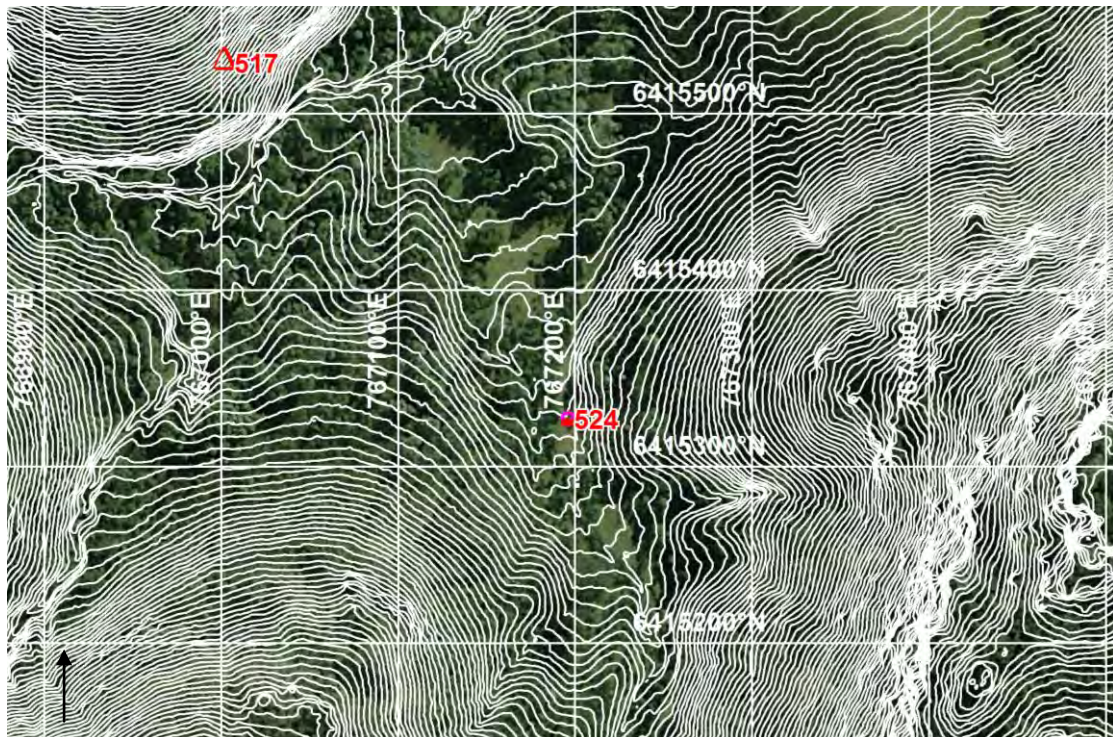
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	grey/ orange/ red	tuff	lithic fragment	55x30x10	50	tab	bulb and some step fractures	767196	6415327

Additional Comments:

- ☐ Near track;
- ☐ Grassy;
- ☐ Low research potential.

Site Location: WCP524 (100 metre MGA grid; one metre contours).



Photograph: WCP524



SITE NAME: WCP525 (OEH #36-3-2902)

Site Type:	Isolated artefact	MGA Grid Reference:	767765:6415625
Date Recorded:	17/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Level – very gentle	Ground Disturbance:	Low
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
1	1	1	1	1	5	5	0.05	1	20.000	unlikely

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - medial	25x16x4	-	-		767765	6415625

Additional Comments:

- ☐ Grassy;
- ☐ Next to small surface exposure;
- ☐ Low research potential.

A topographic map of the study area, showing contour lines and elevation points. The map includes a grid with latitude and longitude coordinates. Longitude values are marked at the top: 76°50'00"E, 76°55'00"E, 76°57'00"E, 76°58'00"E, 76°59'00"E, and 77°00'00"E. Latitude values are marked on the right: 15°50'00"N, 15°55'00"N, 15°58'00"N, and 16°00'00"N. Two specific elevation points are highlighted in red: point 525 is located at approximately 76°58'00"E, 15°55'00"N, and point 534 is located at approximately 76°59'00"E, 15°58'00"N. The map shows a series of contour lines indicating the topography of the area, with a general trend of increasing elevation from the bottom left towards the top right.

A photograph of a wooded area with a red flag marking a spot on the ground. The scene shows a clearing with sandy soil and scattered tree trunks, surrounded by dense green foliage and trees in the background. A red flag is visible in the middle ground, marking a specific location.

SITE NAME: WCP526 (OEH #36-3-2903)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>768067:6416446</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

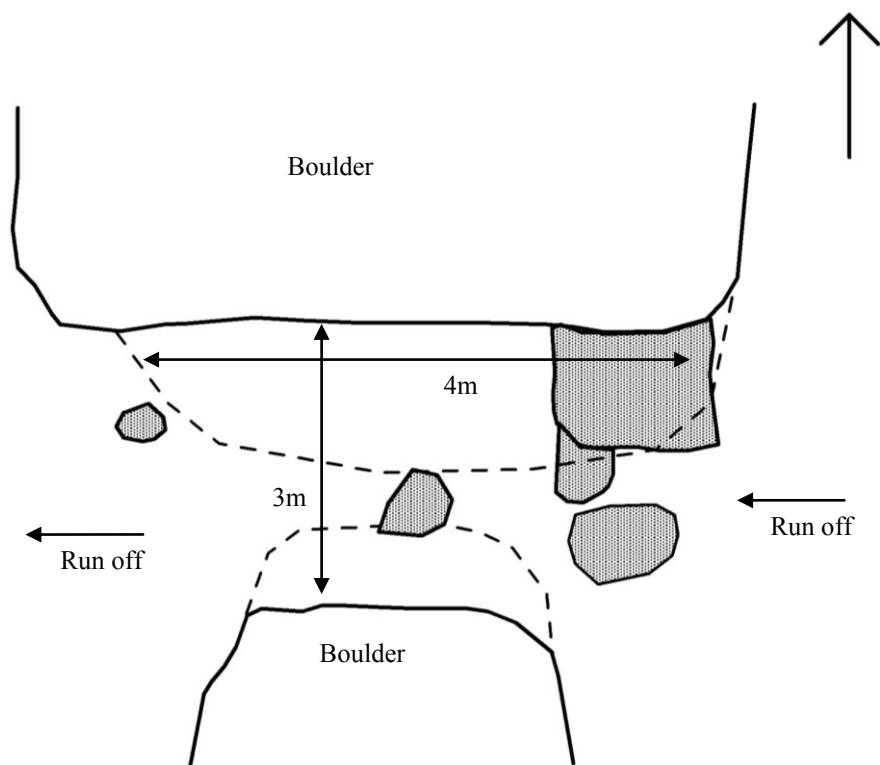
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>South</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>High</i>
Causes of Disturbance:	<i>Erosion</i>

Possible Extent of Potential Archaeological Deposit:	<i>3 x 2 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.15 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>20%</i>
Shelter Floor Area:	<i>3 x 2 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>3 x 2 metres</i>

Additional Comments:

- ☐ Very low research potential;
- ☐ Extensively impacted by erosion;
- ☐ PAD dimensions are 3 x 2 metres.

Site Plan: WCP526



KEY:

Back wall at floor

Dripline

Artefact

x

Back wall at x metres

Overhang & dripline/overhang

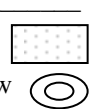
Artefact concentration

X

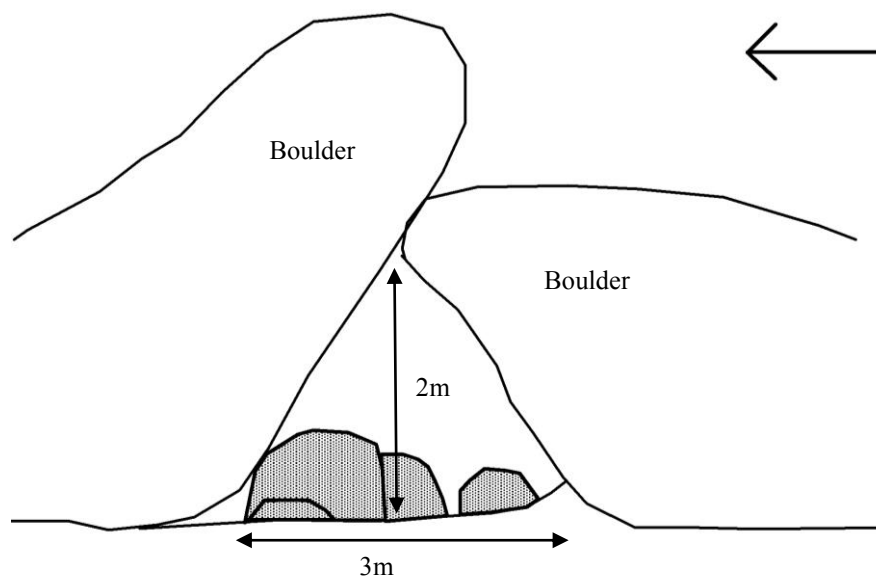
Rock Shelf

Deposit/PAD

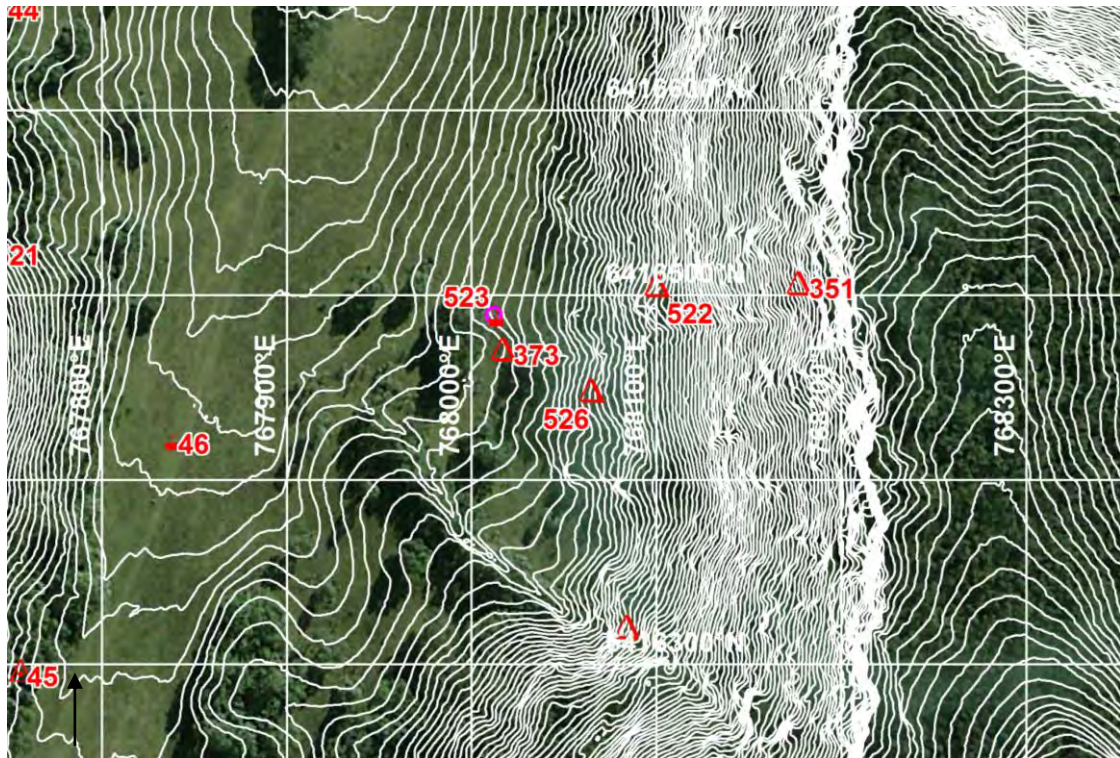
Animal burrow



Cross-section:



Site Location: WCP526 (100 metre MGA grid; one metre contours).



Photograph: WCP526



SITE NAME: WCP527 (OEH #36-3-2904)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767653:6416354</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

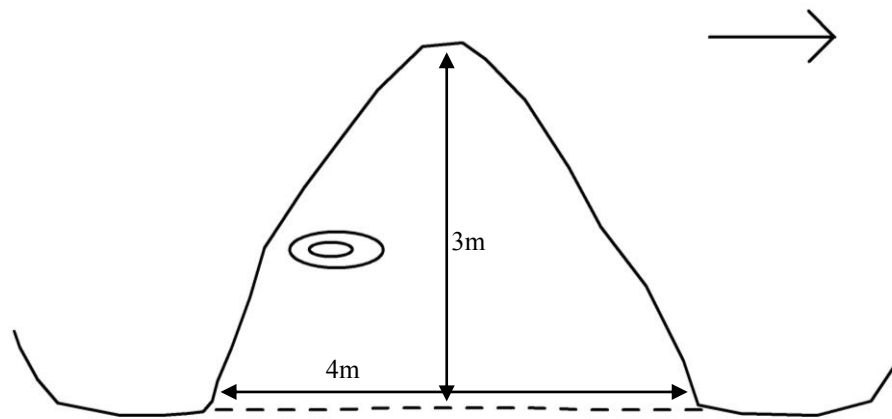
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>East</i>
Erosion:	<i>Exfoliation, cavernous</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Rocky, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>4 x 3 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.05 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>50%</i>
Shelter Floor Area:	<i>5 x 3 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>5 x 3 metres</i>

Additional Comments:

- ☐ Boulder with low wide opening;
- ☐ High roof on inside of shelter;
- ☐ Animal burrow in shelter;
- ☐ Low potential;
- ☐ Shelter is 5 x 3 metres and 1.5 metres high;
- ☐ PAD dimensions are 4 x 3 metres owing to slope of the roof.

Site Plan: WCP527



KEY:

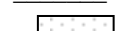
Back wall at floor



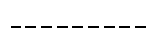
Back wall at x metres



Rock Shelf



Dripline



Overhang & dripline/overhang



Deposit/PAD



Artefact



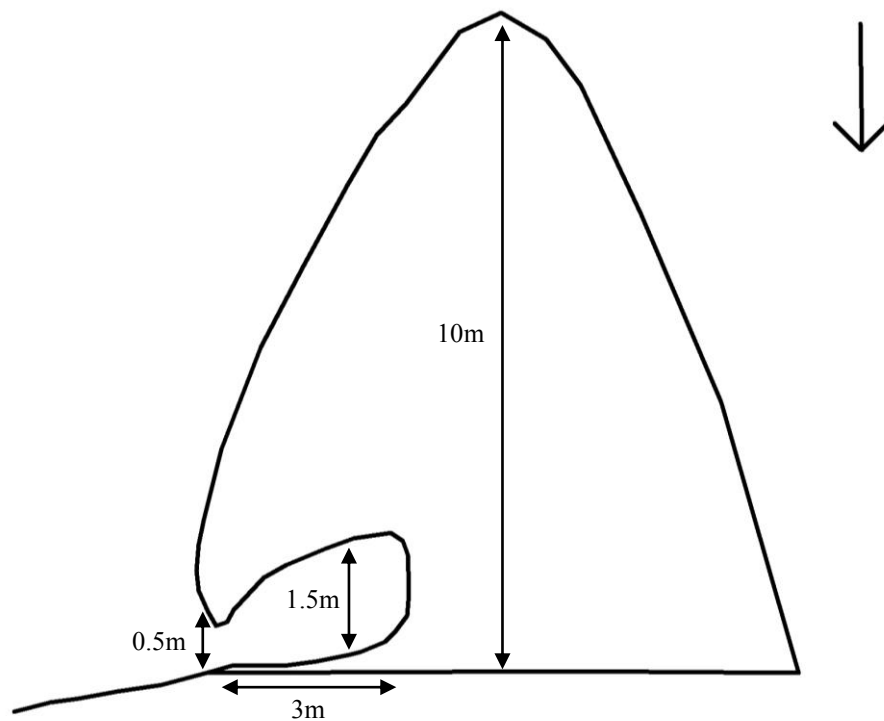
Artefact concentration



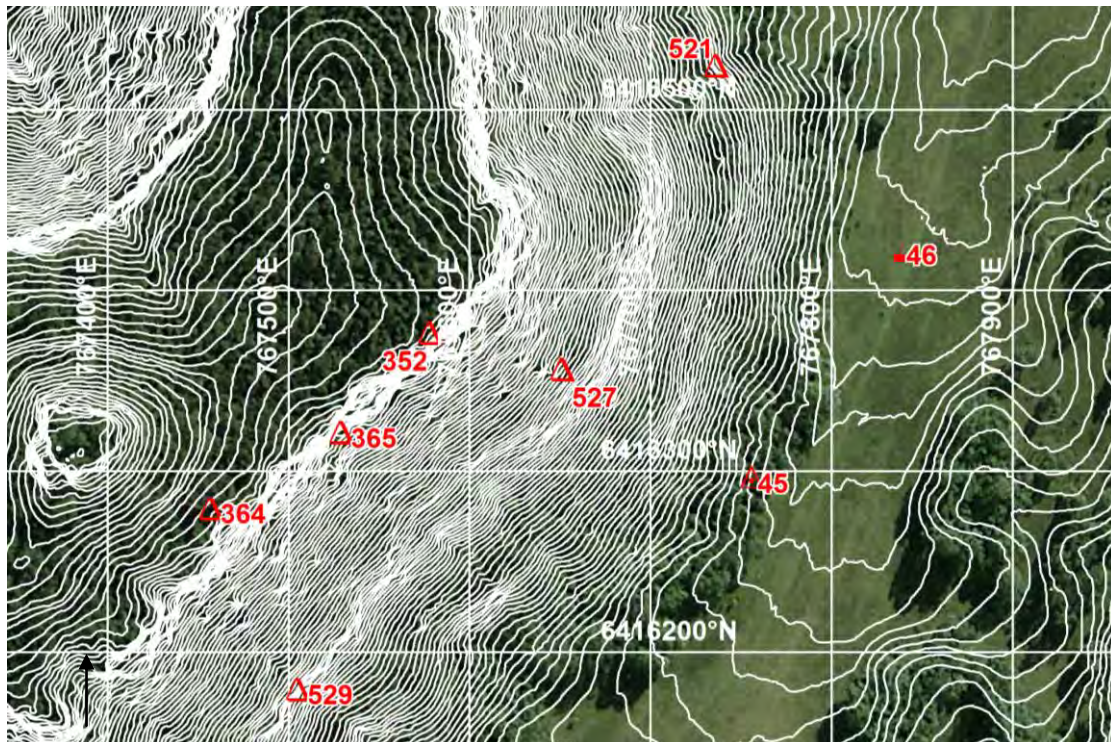
Animal burrow



Cross-section:



Site Location: WCP527 (100 metre MGA grid; one metre contours).



Photograph: WCP527



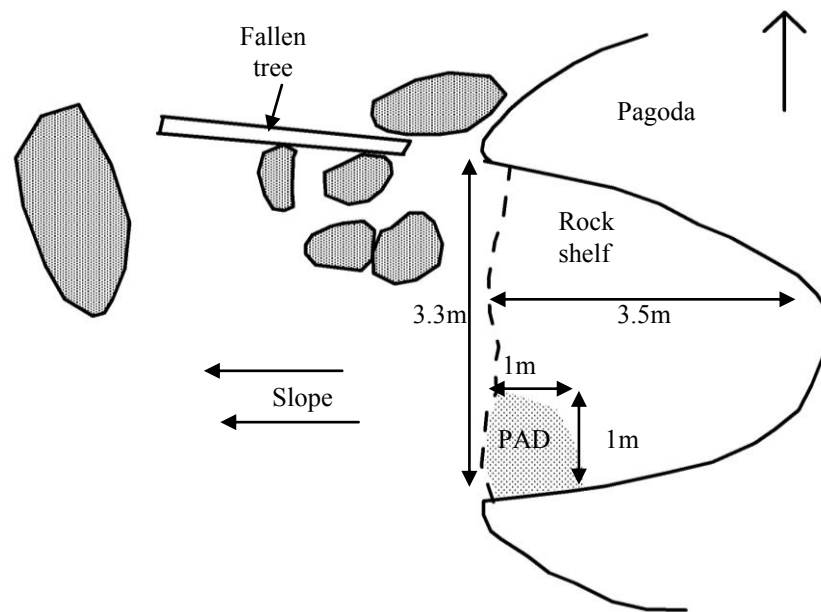
SITE NAME: WCP528 (OEH #36-3-2905)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>768086:6416318</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Conglomerate</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>North-west</i>		
Erosion:	<i>Cavernous</i>		
Surface Condition:	<i>Exfoliating</i>		
Soil:	<i>Rocky, sand</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>Erosion</i>		
Possible Extent of Potential Archaeological Deposit:	<i>1 x 1 metre</i>		
Possible Depth of Potential Archaeological Deposit:	<i><0.05 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>90%</i>		
Shelter Floor Area:	<i>3.5 x 3.3 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>3.5 x 3.3 metres</i>		

Additional Comments:

- ☐ Very low research potential;
- ☐ Nearly all rocky floor;
- ☐ Small shallow deposit;
- ☐ Shelter is 3.5 x 3.3 metres and 2.5 metres high;
- ☐ PAD is 1 x 1 metre.

Site Plan: WCP528



KEY:

Back wall at floor

Dripline

Artefact

Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

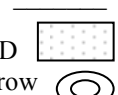
Artefact concentration

Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

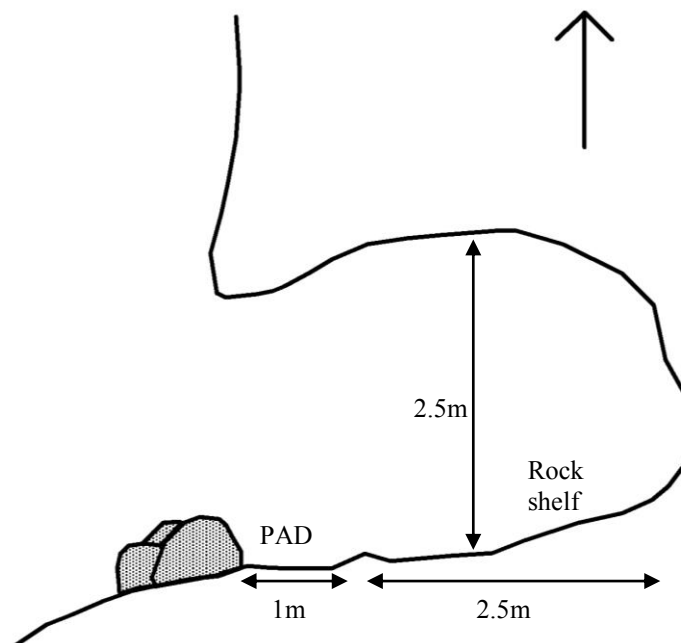
Rock Shelf

Deposit/PAD

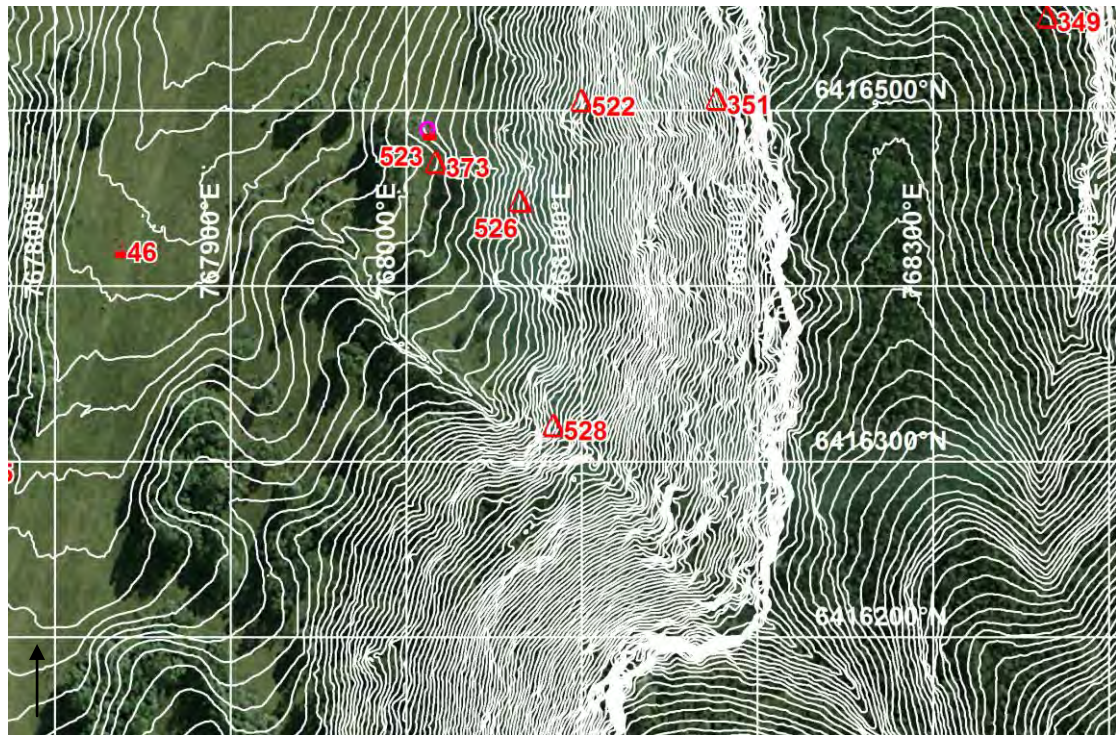
Animal burrow



Cross-section:



Site Location: WCP528 (100 metre MGA grid; one metre contours).



Photograph: WCP528



SITE NAME: WCP529 (OEH #36-3-2906)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767507:6416177</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

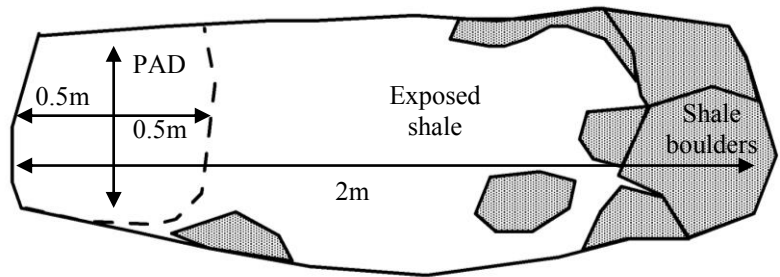
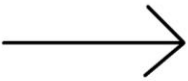
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Scarp</i>
Aspect:	<i>East</i>
Erosion:	<i>Exfoliation, cavernous</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Rocky, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>0.5 x 0.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.05 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>5%</i>
Shelter Floor Area:	<i>2 x 0.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>2 x 0.5 metres</i>

Additional Comments:

- ☐ Shelter 2 x 0.5 metres with the roof at 1.5 metres;
- ☐ PAD is 0.5 x 0.5 metres;
- ☐ Mainly shale floor;
- ☐ Low potential.

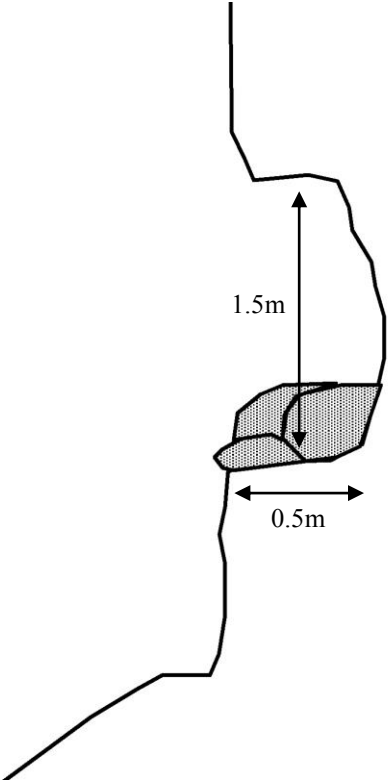
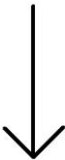
Site Plan: WCP529



KEY:

Back wall at floor	_____	Back wall at x metres	_____	Rock Shelf	_____
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



A topographic map of the study area, showing elevation contours and a grid. The map includes labels for elevation points: 352, 527, 365, 364, 445, 529, 181, 56, and 7. The map also shows a grid with coordinates ranging from 66°10'N to 66°20'N and 76°70'E to 76°80'E. A scale bar indicates distances up to 1000 meters.

A photograph of a cave entrance in a rocky cliff, heavily overgrown with dense, tangled tree roots and branches. The scene is illuminated by bright sunlight, casting shadows on the rock face.

SITE NAME: WCP530 (OEI #36-3-2907)

Site Type: *Artefact scatter*
 Date Recorded: *17/3/14*
 Recorder: *Birgitta Stephenson*

MGA Grid Reference: *767604:6416007*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Level – very gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass,
forest/bush/regrowth*
 Ground Disturbance: *Moderate-high*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
100	2	80	2	160	90	20	32	17	0.531	unlikely

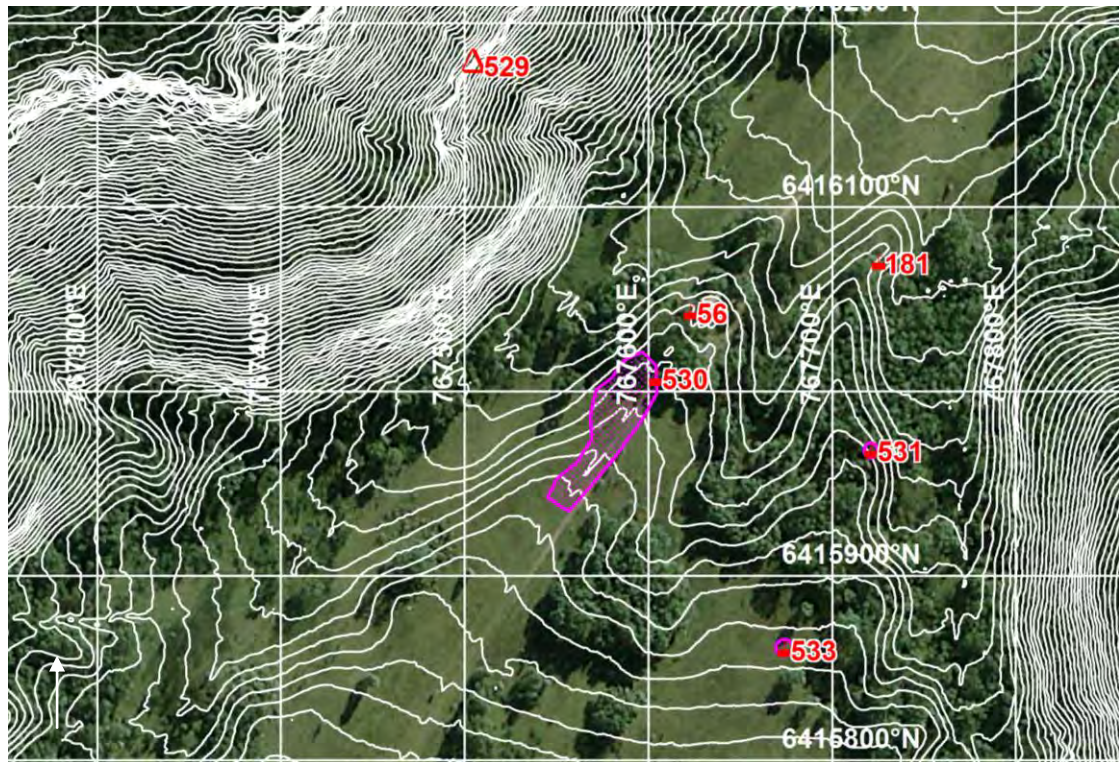
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	grey	tuff	flake	30x15x5	-	-		767597	6416002
2	orange/grey/white	chert	lithic fragment	20x12x2	-	-	1.5 metres east of #1	767591	6416014
3	grey/red	tuff	flake - proximal	45x40x3	5	tab	4 metres north of #2	767595	6416016
4	translucent	crystal quartz	flake - proximal	18x14x2	-	-	1.5 metres south of #1	767597	6416001
5	white	quartz	lithic fragment	20x18x4	-	-		767579	6416001
6	white	quartz	lithic fragment	11x8x3	-	-		767579	6416001
7	translucent	crystal quartz	lithic fragment	12x10x1	-	-		767579	6416001
8	white	quartz	lithic fragment	21x22x5	-	-	1 metres south of #5-7	767580	6416000
9	grey	tuff	flake - proximal	11x10x1	-	-		767574	6415985
10	grey/black	tuff	flake - medial	22x15x2	-	-	approximately 10 metres south of #9	767576	6415965
11	grey/black	tuff	core	50x44x8	5	tab	ten flake scars and one platform	767557	6415958
12	grey/black	tuff	flake	40x25x8	-	-		767557	6415946
13	white	quartz	lithic fragment	30x20x4	-	-	1.5 metres south of #12	767557	6415945
14	white	quartz	lithic fragment	25x14x3	-	-		767557	6415946
15	black/ cream	chert	lithic fragment	35x20x4	-	-	3 metres east of #12-14	767554	6415946
16	black	tuff	lithic fragment	24x20x4	-	-	2 metres north of #15	767554	6415946
17	brown	tuff	lithic fragment	30x20x6	-	-	10 metres south of #16	767553	6415945

Additional Comments:

- ☐ Along vehicle track;
- ☐ Only sample recorded;
- ☐ Low research potential.

Site Location: WCP530 (100 metre MGA grid; one metre contours).



Photograph: WCP530 (inset - item #15, chert lithic fragment)



SITE NAME: WCP531 (OEH #36-3-2908)

Site Type:	Isolated artefact	MGA Grid Reference:	767721:6415968
Date Recorded:	17/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Level – very gentle	Ground Disturbance:	Low
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
4	2	1	1	1	70	20	0.2	1	5.000	unlikely

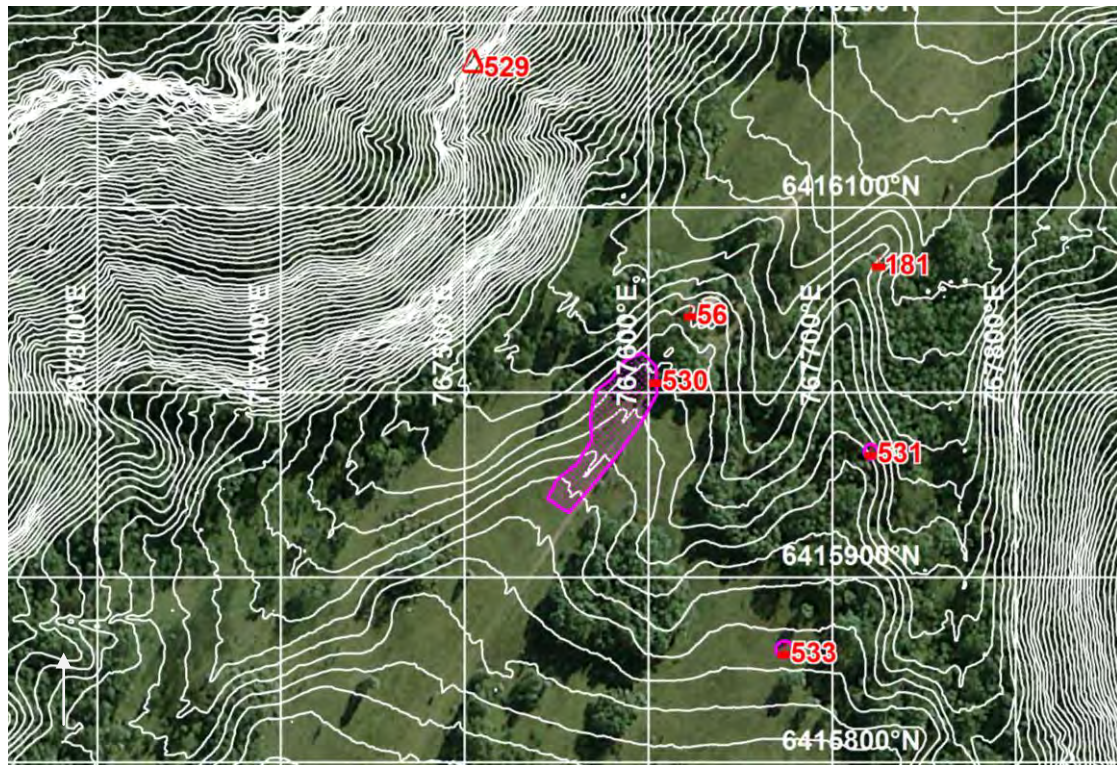
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - proximal	35x20x4	-	-		767721	6415968

Additional Comments:

- ☐ Slope of drainage depression;
- ☐ On exposure;
- ☐ Low research potential.

Site Location: WCP531 (100 metre MGA grid; one metre contours).



Photograph: WCP531



SITE NAME: WCP532 (OEH #36-3-2909)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767180:6415931</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i><50</i>		

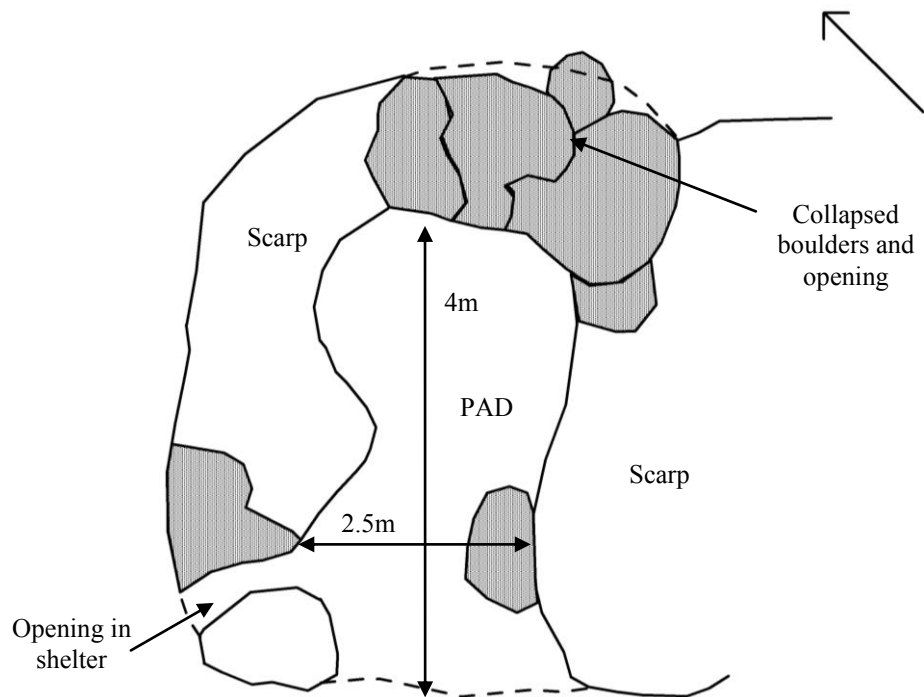
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>South-west</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Rocky, sand, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, vegetation</i>

Possible Extent of Potential Archaeological Deposit:	<i>4 x 2.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.05 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>70%</i>
Shelter Floor Area:	<i>4 x 2.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 2.5 metres</i>

Additional Comments:

- ☐ Shrubs, trees and sifton bush surrounding shelter;
- ☐ High pebble content in friable sandstone;
- ☐ Back of shelter is open so water has probably eroded out some of the area;
- ☐ Second boulder with opening behind this;
- ☐ Shelter and PAD dimensions are 4 x 2.5 metres and the roof ranges between 1.2 metres and 1.75 metres.

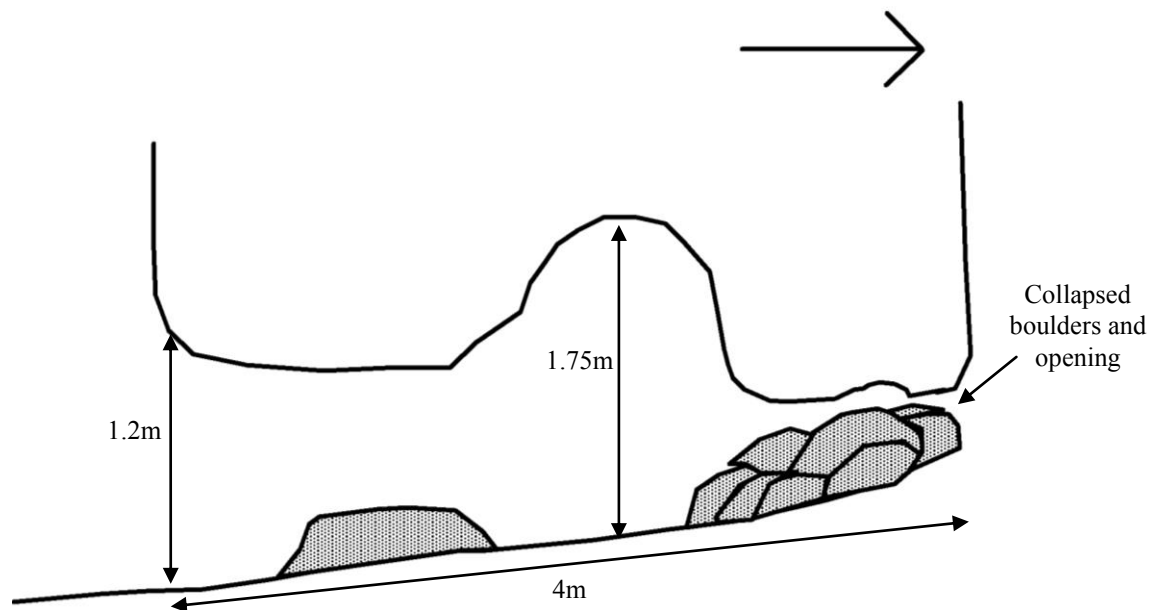
Site Plan: WCP532



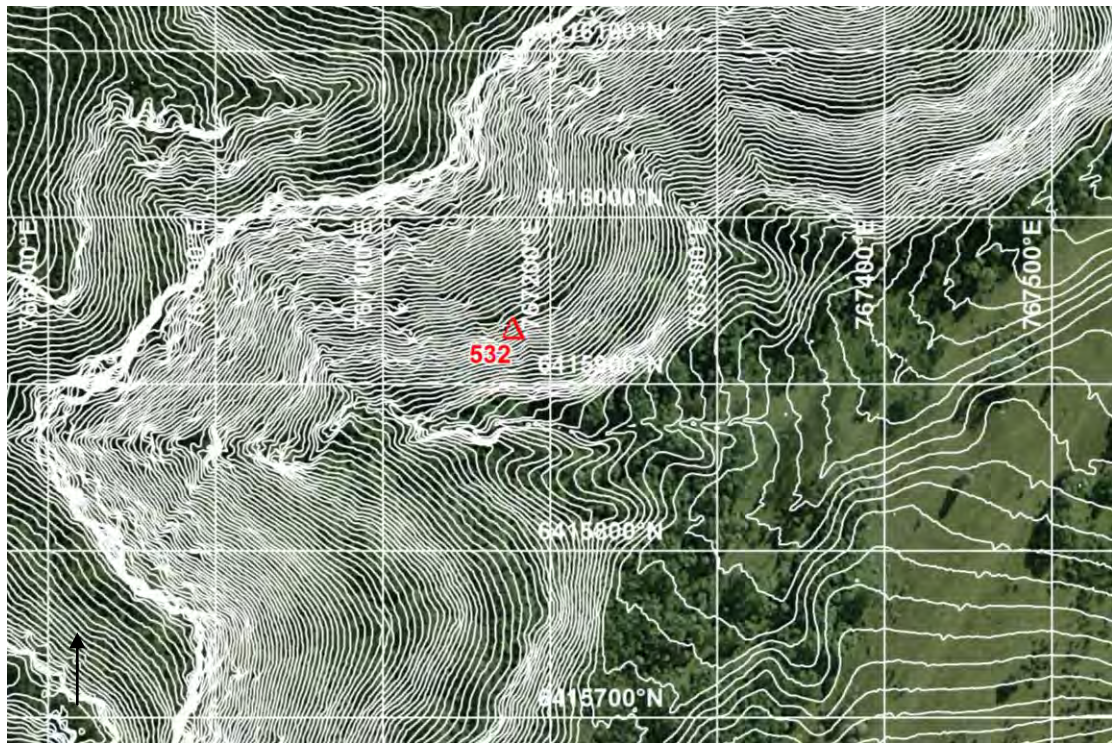
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	▨
Artefact	x	Artefact concentration	X	Animal burrow	⊙

Cross-section:



Site Location: WCP532 (100 metre MGA grid; one metre contours).



Photograph: WCP532



SITE NAME: WCP533 (OEH #36-3-2910)

Site Type:	Isolated artefact	MGA Grid Reference:	767674:6415860
Date Recorded:	17/3/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Level – very gentle	Ground Disturbance:	Low
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
1	1	1	1	1	2	2	0.02	1	50.000	unlikely

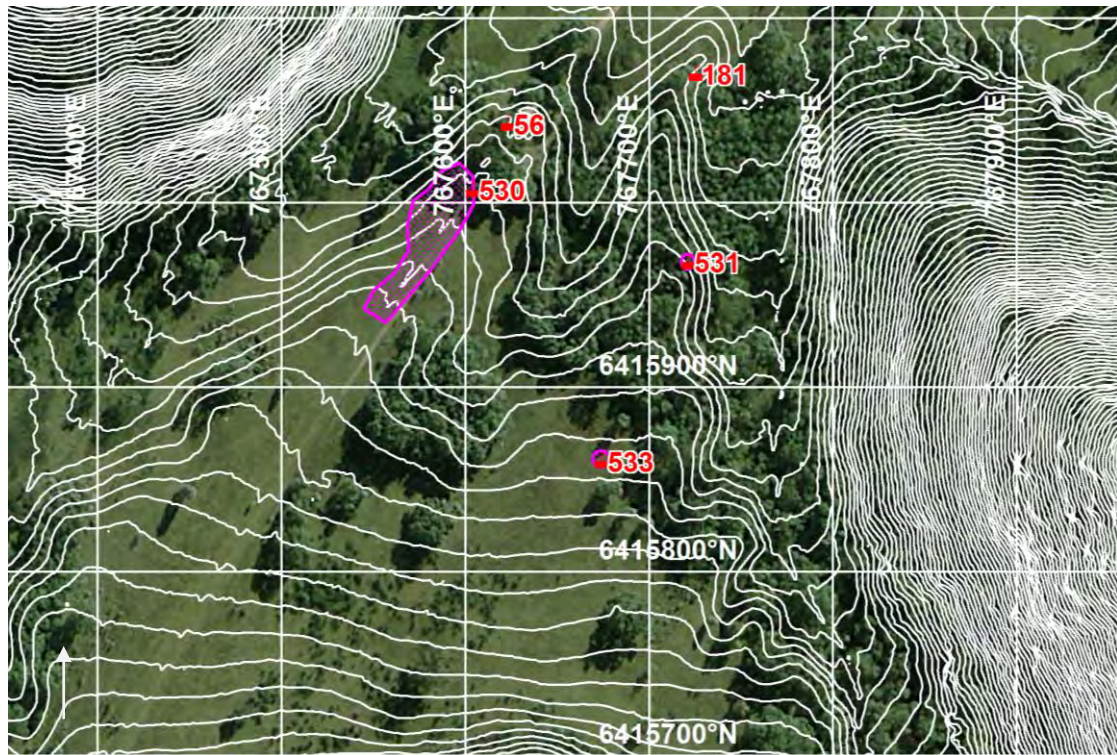
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	dark grey	tuff	lithic fragment	40x22x4	-	-	partial negative scar	767674	6415861

Additional Comments:

- ☐ Grassy;
- ☐ Tree stands to north;
- ☐ Low research potential.

Site Location: WCP533 (100 metre MGA grid; one metre contours).



Photograph: WCP533



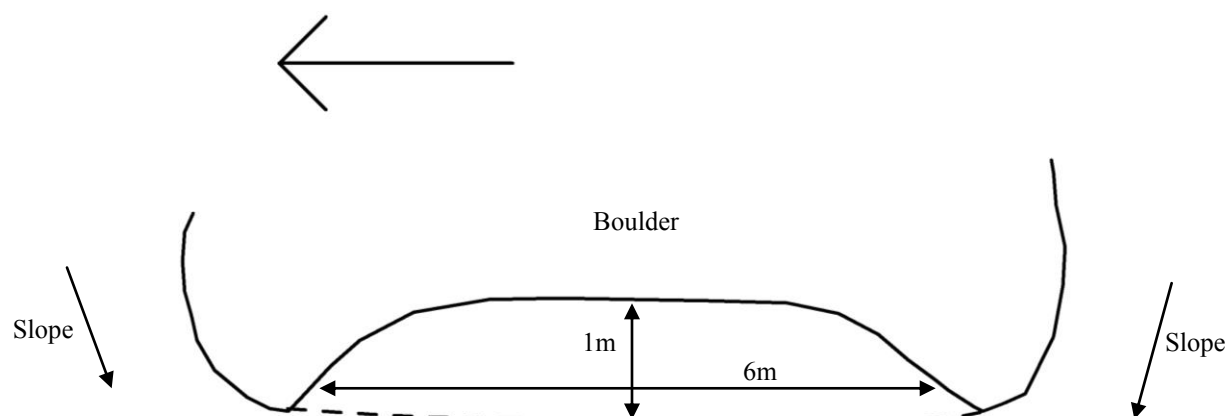
SITE NAME: WCP534 (OEH #36-3-2911)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>767990:6415640</i>
Date Recorded:	<i>17/3/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Conglomerate</i>		
Outcrop Type:	<i>Overhang</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>West</i>		
Erosion:	<i>Exfoliation, cavernous</i>		
Surface Condition:	<i>Exfoliation, exposed/weathered</i>		
Soil:	<i>Rocky, silt</i>		
Disturbance to Deposit:	<i>High-moderate</i>		
Causes of Disturbance:	<i>Erosion, animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>6 x 1 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i><0.1 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>90%</i>		
Shelter Floor Area:	<i>6 x 1.8 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>6 x 1.8 metres</i>		

Additional Comments:

- ☐ Small, low potential;
- ☐ Moderate to high disturbance from digging;
- ☐ Tuffaceous material exposed;
- ☐ One of few overhangs/shelters in area of massive boulder caused by large cliff collapse;
- ☐ Shelter dimensions are 6 x 1.8 metres and 2.2 metres high;
- ☐ PAD is 6 x 1 metres.

Site Plan: WCP534



KEY:

Back wall at floor

Dripline

Artefact



x

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

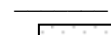


X

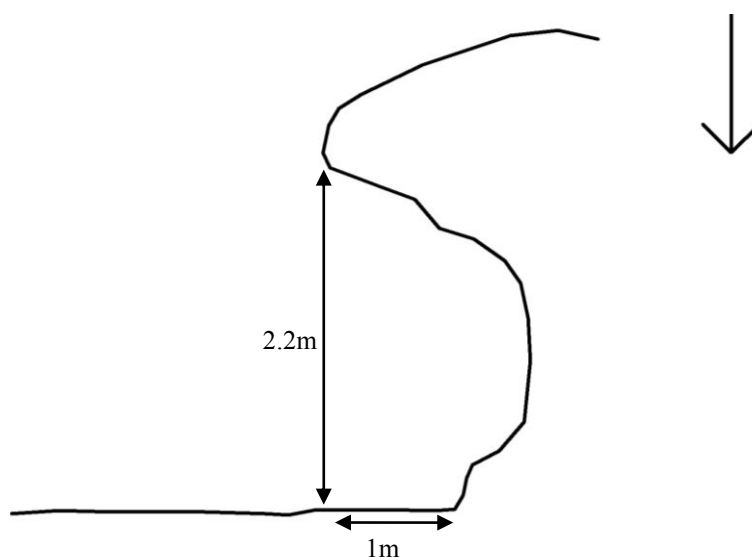
Rock Shelf

Deposit/PAD

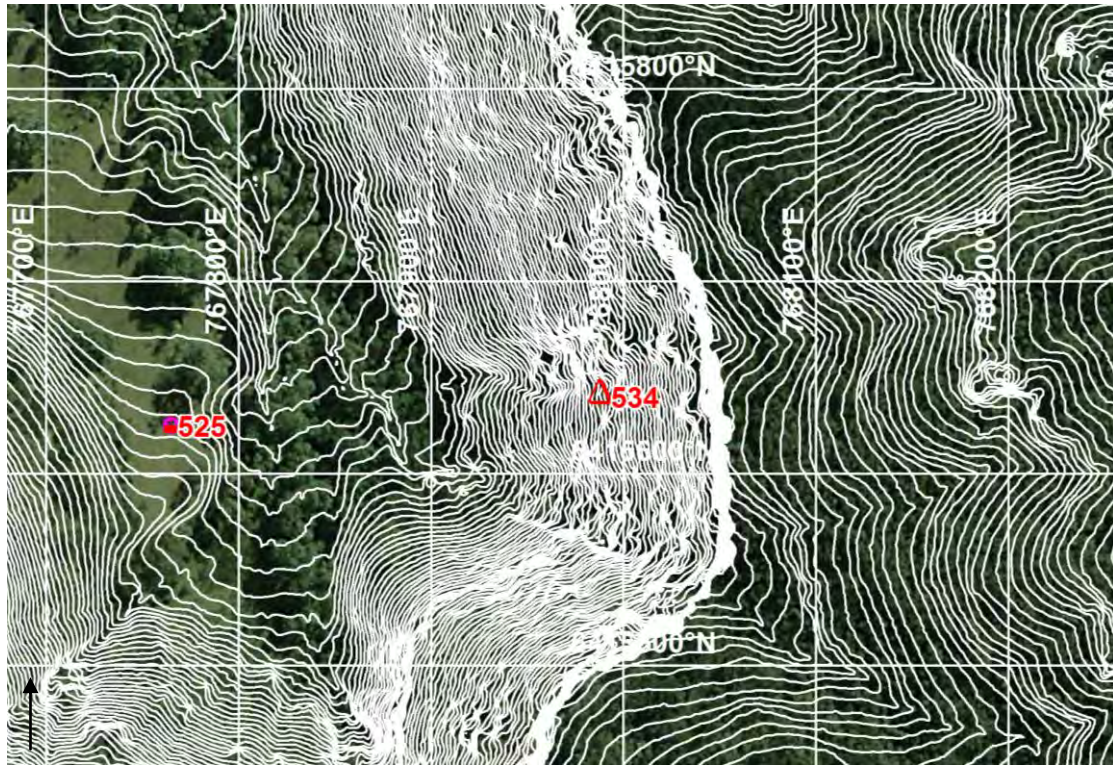
Animal burrow



Cross-section:



Site Location: WCP534 (100 metre MGA grid; one metre contours).



Photograph: WCP534



SITE NAME: WCP535 (OEH #36-3-2912)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>768910:6416557</i>
Date Recorded:	<i>29/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

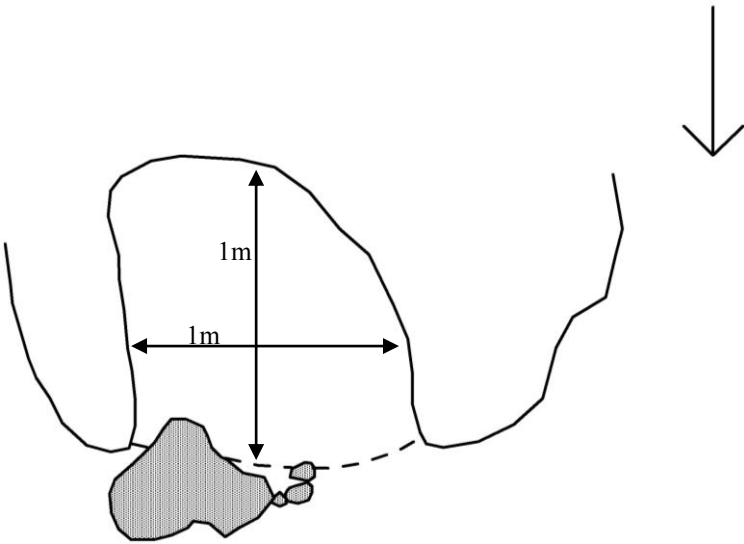
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>North</i>
Erosion:	<i>Exfoliation, cavernous</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion</i>

Possible Extent of Potential Archaeological Deposit:	<i>1 x 1 metre</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.1 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>1.5 x 1.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>1.5 x 1.5 metres</i>



Additional Comments:

- ☐ Very small shelter/PAD;
- ☐ PAD is 1 x 1 metre;
- ☐ High roof;
- ☐ Only good for temporary shelter from weather;
- ☐ Low research potential;
- ☐ Shelter dimensions are 1.5 x 1.5 metres.

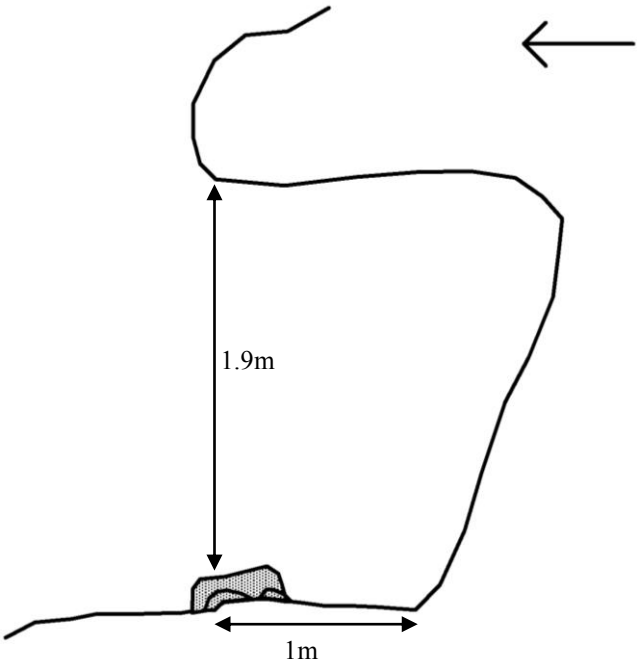
Site Plan: WCP535



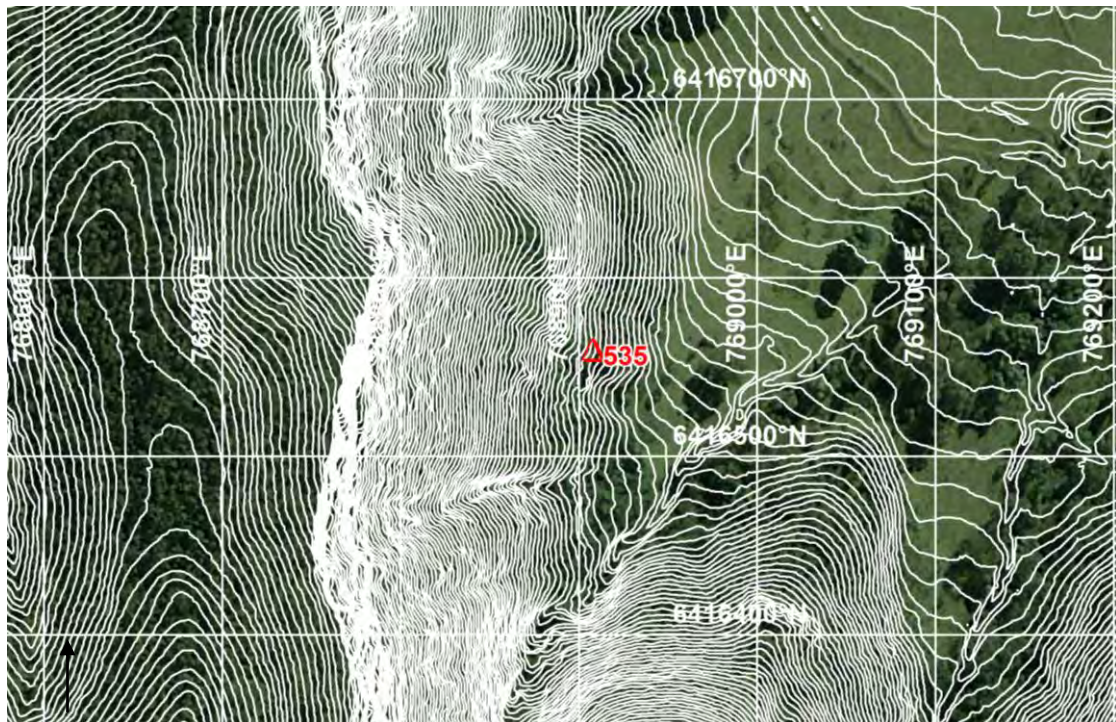
KEY:

Back wall at floor	_____	Back wall at x metres	_____	Rock Shelf	_____
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP535 (100 metre MGA grid; one metre contours).



Photograph: WCP535



SITE NAME: WCP536 (OEH #36-3-2913)

Site Type: *Artefact scatter*
 Date Recorded: *29/4/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *769242:6416784*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *High*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
40	30	15	15	225	40	40	90	5	0.056	unlikely

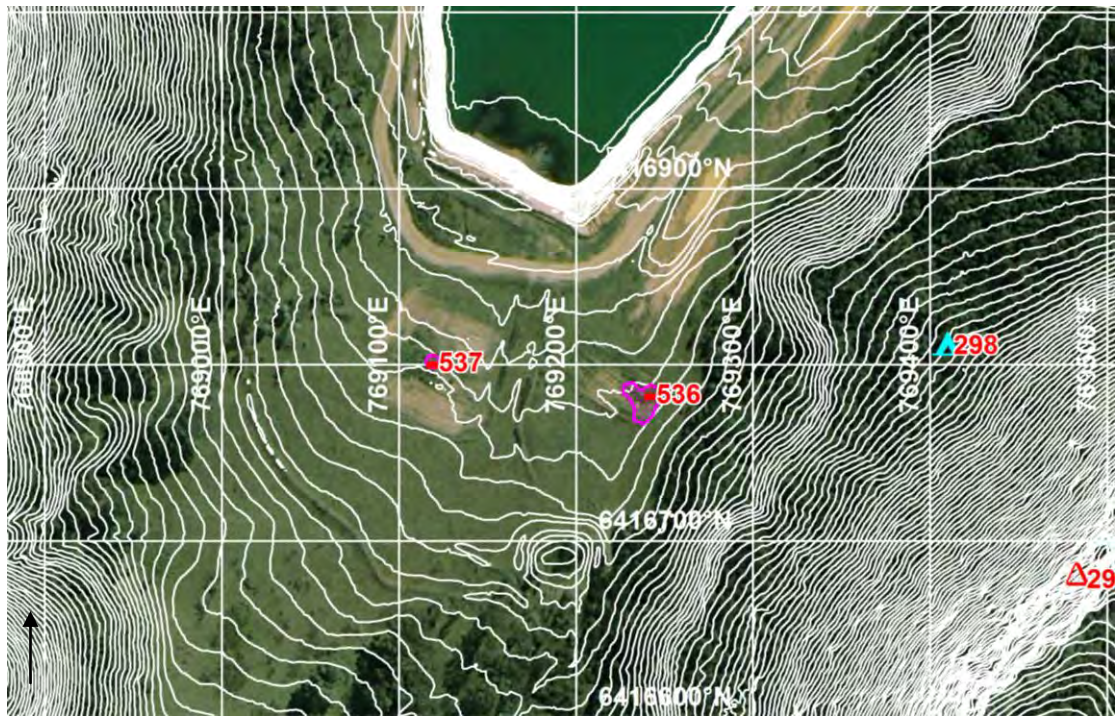
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	translucent	crystal quartz	flake - proximal	25x16x5	-	-		769242	6416784
2	black	chert	flake	30x28x5	-	-		769234	6416783
3	translucent	crystal quartz	retouched piece	22x16x5	-	-		769230	6416786
4	white	quartz	flake	22x15x6	-	-		769237	6416771
5	white	quartz	flake - proximal	16x10x4	-	-		769237	6416771

Additional Comments:

- ☐ Not *in situ*;
- ☐ In spread out soil;
- ☐ Origin uncertain;
- ☐ Grassy;
- ☐ High ground disturbance;
- ☐ Low research potential.

Site Location: WCP536 (100 metre MGA grid; one metre contours).



Photograph: WCP536 (inset - item #2, chert flake)



SITE NAME: WCP537 (OEH #36-3-2914)

Site Type: *Isolated artefact*
 Date Recorded: *29/4/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *769119:6416802*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *High*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
50	50	1	1	1	40	40	0.4	1	2.500	unlikely

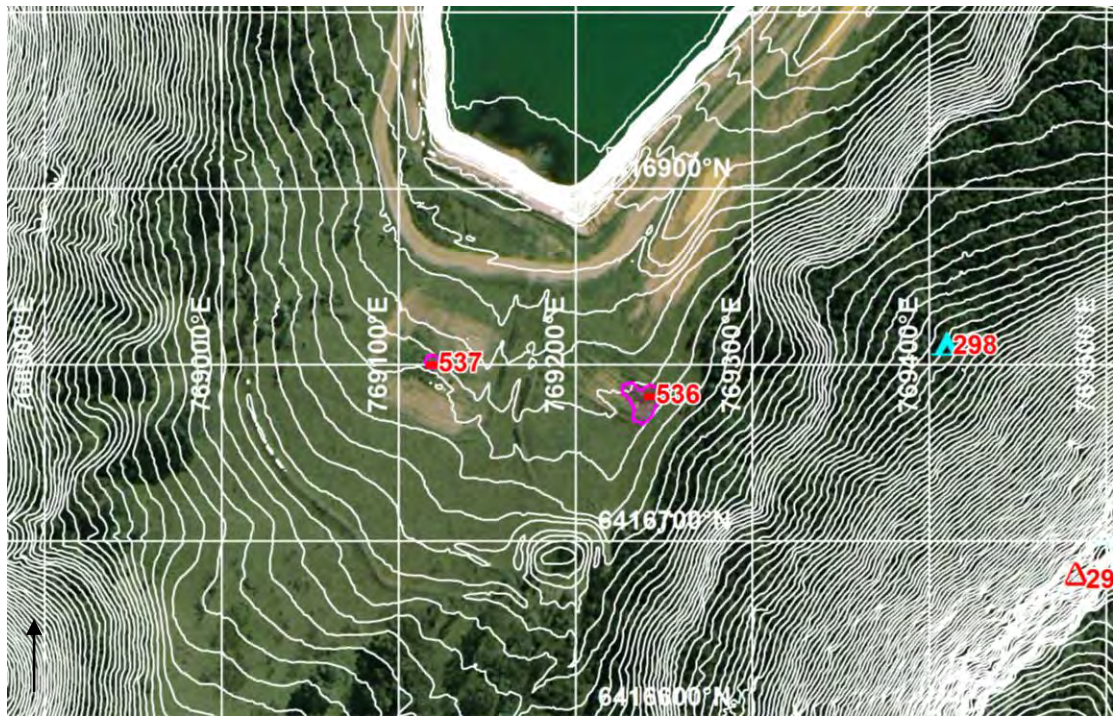
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	28x22x10	-	-		769119	6416802

Additional Comments:

- ☐ Not *in situ*;
- ☐ On spoil spread out over surface;
- ☐ Origin uncertain;
- ☐ Grass;
- ☐ High ground disturbance;
- ☐ Low research potential.

Site Location: WCP537 (100 metre MGA grid; one metre contours).



Photograph: WCP537



SITE NAME: WCP538 (OEH #36-3-2915)

Site Type: *Isolated Artefact*
 Date Recorded: *20/4/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *770671:6415980*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Moderate-steep*
 Distance to Water: *>50*

Vegetation: *Cleared/grass,
forest/bush/regrowth*
 Ground Disturbance: *Moderate*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	90	90	0.9	1	1.111	unlikely

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core	44x18x16	-	-	5+ flake scars and two platforms	770671	6415980

Additional Comments:

- ☐ Probably not *in situ*;
- ☐ Possibly rolled down from site above;
- ☐ Grassy and pines;
- ☐ Moderate ground disturbance owing to erosion;
- ☐ Low research potential.

SITE NAME: WCP539

Site Type: *Artefact scatter*
 Date Recorded: *30/4/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *770681:6415931*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Ridge crest*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	220	65	14300	40	40	5720	43	0.008	unlikely

Artefact Database:

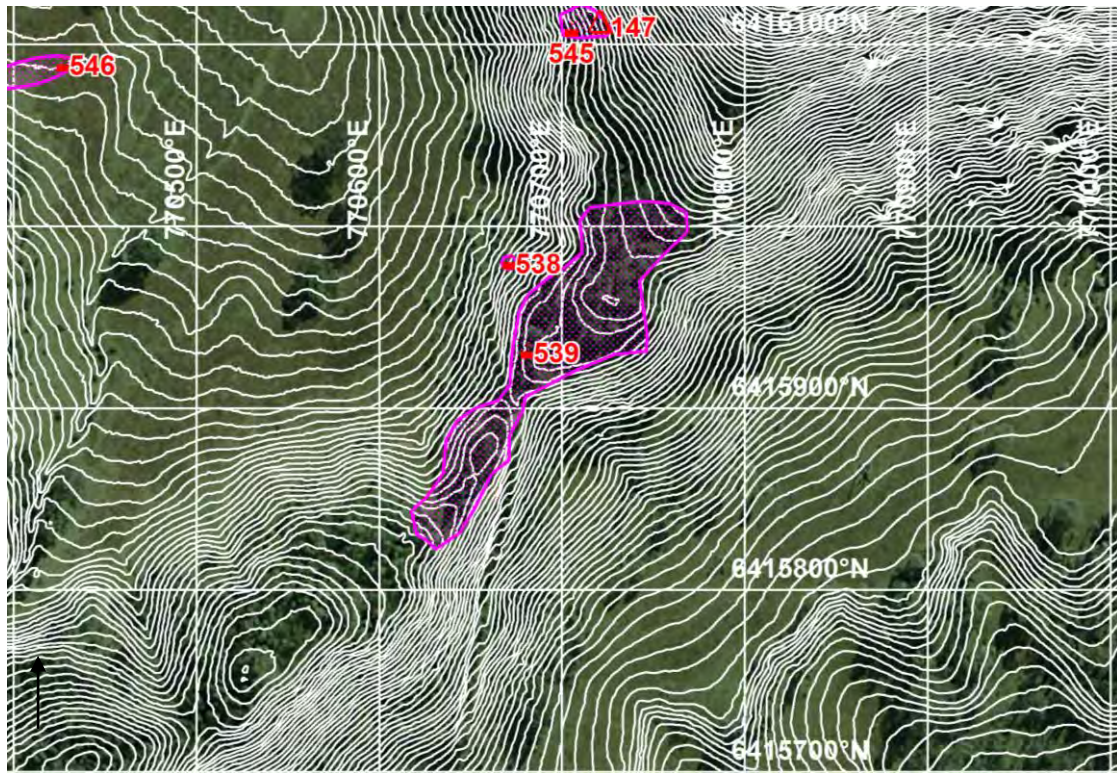
Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	13x12x4	-	-		770681	6415931
2	white	quartz	flake	30x20x10	-	-	1 metre north	770681	6415932
3	white	quartz	lithic fragment	16x8x5	-	-		770681	6415932
4	dark grey	chert	flake	17x13x2	-	-		770681	6415932
5	white	quartz	core fragment	28x17x17	-	-		770682	6415927
6	white	quartz	lithic fragment	25x15x10	-	-	1 metre away	770683	6415927
7	white	quartz	flake - longitudinal	14x9x3	-	-		770691	6415932
8	white	crystal quartz	core fragment	17x14x9	-	-		770691	6415932
9	white	quartz	lithic fragment	10x9x3	-	-		770691	6415932
10	white	quartz	core fragment	29x18x12	-	-		770691	6415932
11	white	quartz	core	34x21x20	-	-	one flake scar and one platform	770693	6415932
12	white	quartz	blade	18x8x6	-	-		770694	6415938
13	white/orange	quartz	core fragment	20x19x6	30	peb		770695	6415935
14	blue/grey	chert	flake	14x14x3	-	-		770690	6415935
15	white	quartz	flake - longitudinal	14x10x4	-	-		770694	6415926
16	white	quartz	core fragment	23x19x10	-	-		770691	6415966
17	white	quartz	flake - distal	16x13x4	-	-		770698	6415970
18	white	quartz	flake - longitudinal	20x10x4	-	-		770698	6415970
19	white	quartz	flake	20x16x5	-	-	on fence	770724	6415985
20	red	jasper	lithic fragment	30x17x10	-	-		770724	6415985
21	grey	acidic volcanic	flake	47x31x11	-	-		770715	6416005

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
22	white	quartz	flake - distal	11x10x2	-	-		770741	6416006
23	orange	quartz	flake	29x17x7	60	peb		770742	6416007
24	white	quartz	flake	19x13x2	-	-		770763	6416003
25	white	quartz	flake - distal	13x10x4	-	-		770735	6415983
26	translucent	crystal quartz	core	27x21x19	-	-	two metres north; three flake scars and one platform	770735	6415985
27	white	quartz	flake	28x20x10	-	-		770743	6415936
28	white	quartz	core	30x22x12	-	-	2+ flake scars and one platform; open part of slope, possibly rolled down	770745	6415932
29	white	quartz	flake - proximal	18x17x4	-	-		770745	6415932
30	white	quartz	flake	28x20x7	-	-		770704	6415925
31	white	quartz	flake - longitudinal	26x18x10	20	peb		770704	6415925
32	white	quartz	flake	20x18x6	-	-		770705	6415924
33	white	quartz	lithic fragment	21x15x13	-	-		770705	6415924
34	white	quartz	core fragment	22x20x10	-	-		770705	6415924
35	white/ pink	quartz	flake - proximal	20x14x7	-	-	on west side of road; all below on west side - cleared access track along ridge; abundant shattered shale	770669	6415897
36	white	quartz	flake - distal	22x16x6	-	-		770663	6415872
37	white	quartz	flake - longitudinal	28x16x8	-	-		770637	6415841
38	white	quartz	lithic fragment	28x14x8	-	-		770637	6415841
39	red	tuff	flake - longitudinal	34x14x5	-	-		770640	6415839
40	white	quartz	core fragment	24x19x7	20	ter	red/brown cortex	770641	6415836
41	white	quartz	lithic fragment	24x23x8	40	peb		770636	6415833
42	white	quartz	flake - distal	15x9x4	-	-		770630	6415840
43	white	quartz	flake - longitudinal	20x12x6	-	-		770646	6415885

Additional Comments:

- ☐ Relatively low research potential (for deposit) owing to very shallow soil;
- ☐ 'Gap' along ridge;
- ☐ Good vantage point to north and south;
- ☐ Possible corridor for movement along ridge or through gap between valleys north and south;
- ☐ Some scattered natural quartz but a number of artefacts;
- ☐ Probably numerous more artefacts;
- ☐ Continues west side of road and saddle;
- ☐ Grass, box trees and pines;
- ☐ Low ground disturbance - erosion and vegetation removal.

Site Location: WCP539 (100 metre MGA grid; one metre contours).



Photograph: WCP539



SITE NAME: WCP540

Site Type:	Rock shelter with PAD	MGA Grid Reference:	770636:6416270
Date Recorded:	30/4/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		

Landform Element:	Simple slope	Vegetation:	Forest/bush/regrowth
Slope:	Steep	Ground Disturbance:	Low
Distance to Water:	>50		

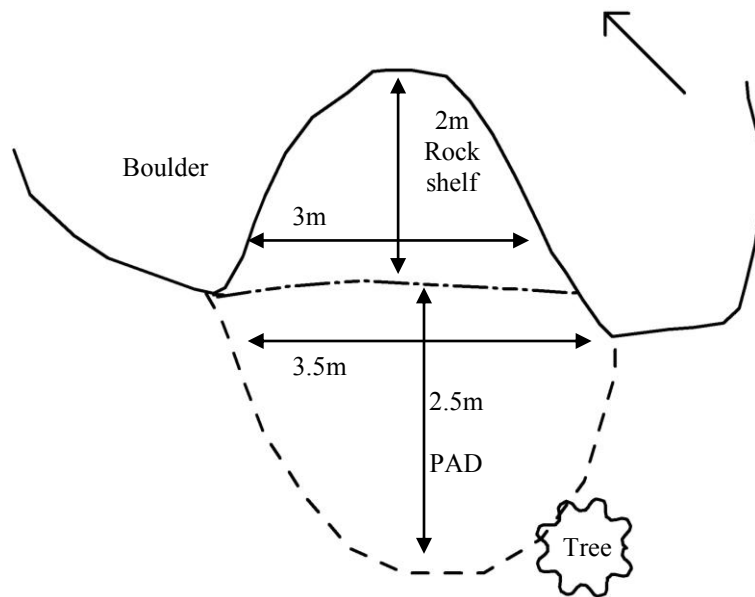
Rock Outcrop Material:	Conglomerate
Outcrop Type:	Rock shelter
Outcrop Form:	Boulder
Aspect:	West
Erosion:	Cavernous
Surface Condition:	Exfoliating
Soil:	Rocky, silt, gravel
Disturbance to Deposit:	High-moderate
Causes of Disturbance:	Erosion

Possible Extent of Potential Archaeological Deposit:	3 x 2.5 metres
Possible Depth of Potential Archaeological Deposit:	Uncertain
# of Artefacts:	0
Archaeological Visibility:	80%
Shelter Floor Area:	4.5 x 3.5 metres
Habitable Shelter Area (roof 1+ metres above floor):	4.5 x 3.5 metres

Additional Comments:

- ☐ Low research potential;
- ☐ Small shelter;
- ☐ Shelter dimensions are 4.5 x 3.5 metres at maximum, with the roof 1.9 metres high at the front and 0.9 metres at the back;
- ☐ Erosion;
- ☐ Partly rocky floor;
- ☐ PAD is 3 x 2.5 metres in size.

Site Plan: WCP540

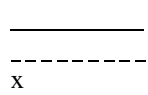


KEY:

Back wall at floor

Dripline

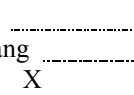
Artefact



Back wall at x metres

Overhang & dripline/overhang

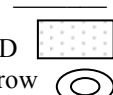
Artefact concentration



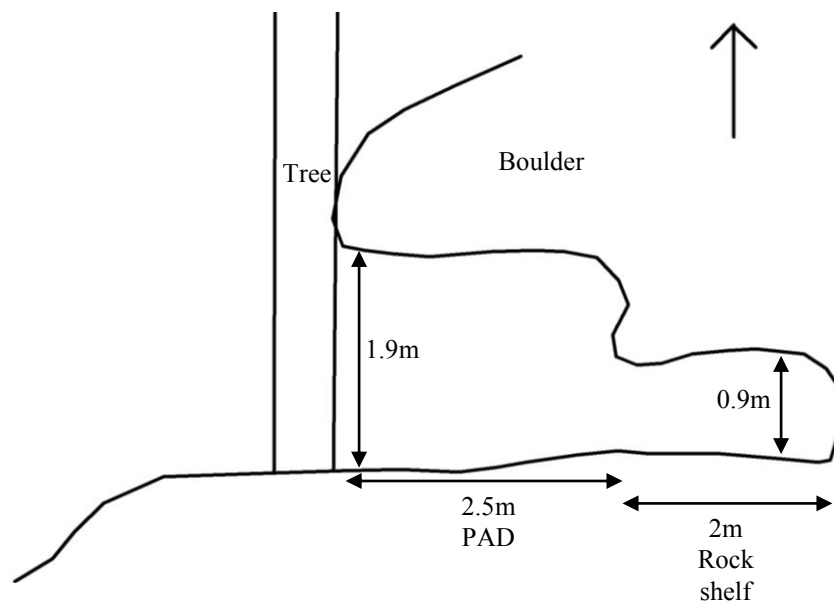
Rock Shelf

Deposit/PAD

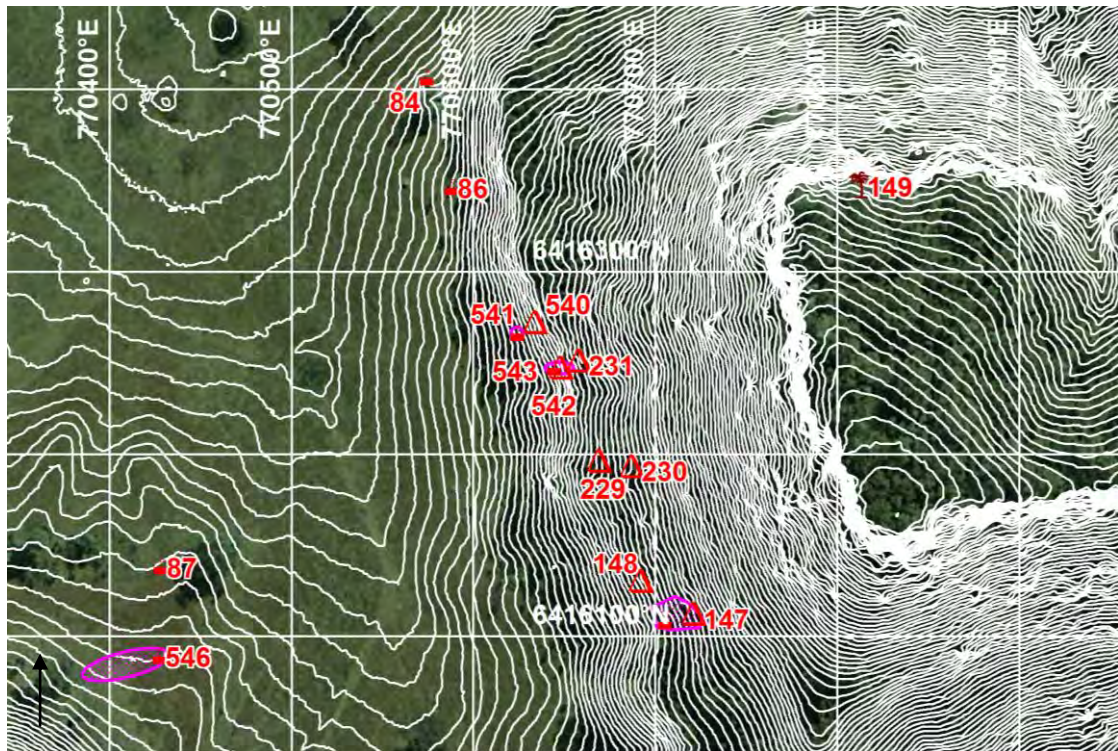
Animal burrow



Cross-section:



Site Location: WCP540 (100 metre MGA grid; one metre contours).



Photograph: WCP540



SITE NAME: WCP541 (OEH #36-3-2916)

Site Type: *Isolated artefact*
 Date Recorded: *30/4/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *770624:6416266*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Moderate-steep*
 Distance to Water: *>50*

Vegetation: *Forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	70	70	0.7	1	1.429	possible

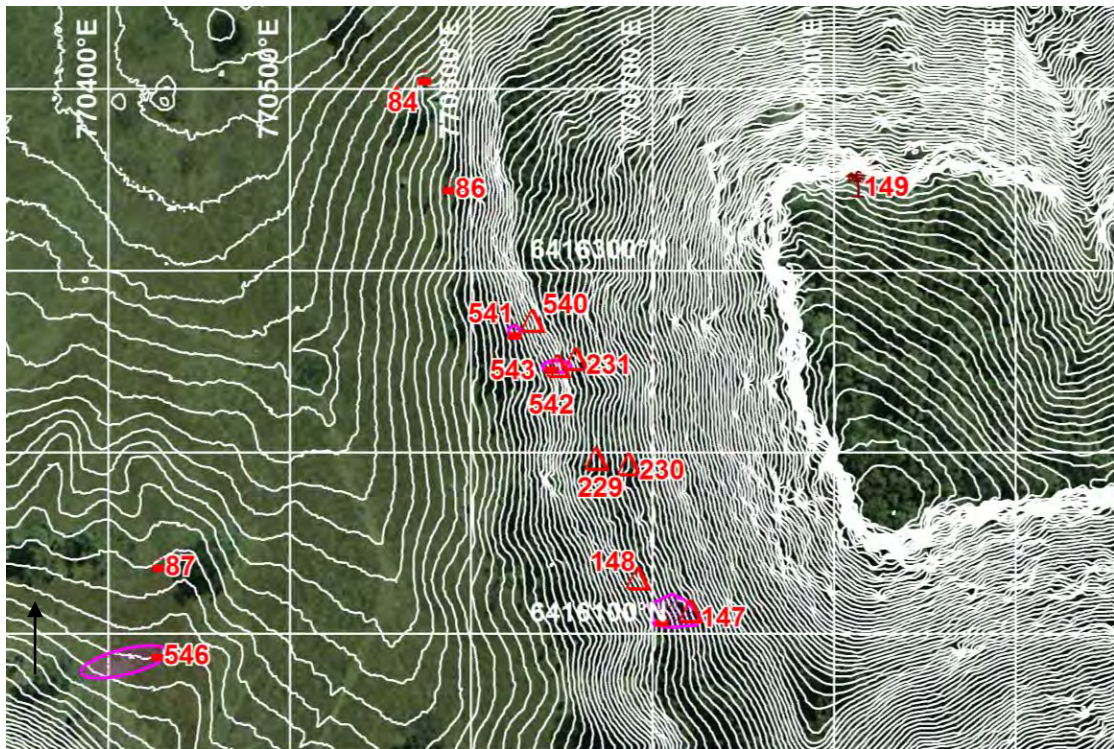
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - longitudinal	23x15x6	-	-		770624	6416266

Additional Comments:

- ☐ Moderate slope;
- ☐ About 30 metres west of downslope side of shelter;
- ☐ Grass and pines;
- ☐ Low ground disturbance - erosion, animals;
- ☐ Low research potential.

Site Location: WCP541 (100 metre MGA grid; one metre contours).



Photograph: WCP541



SITE NAME: WCP542 (OEH #36-3-2917)

Site Type: *Artefact scatter*
 Date Recorded: *30/4/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *770644:6416247*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Moderate-steep*
 Distance to Water: *>50*

Vegetation: *Forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	10	5	50	60	60	30	3	0.100	possible

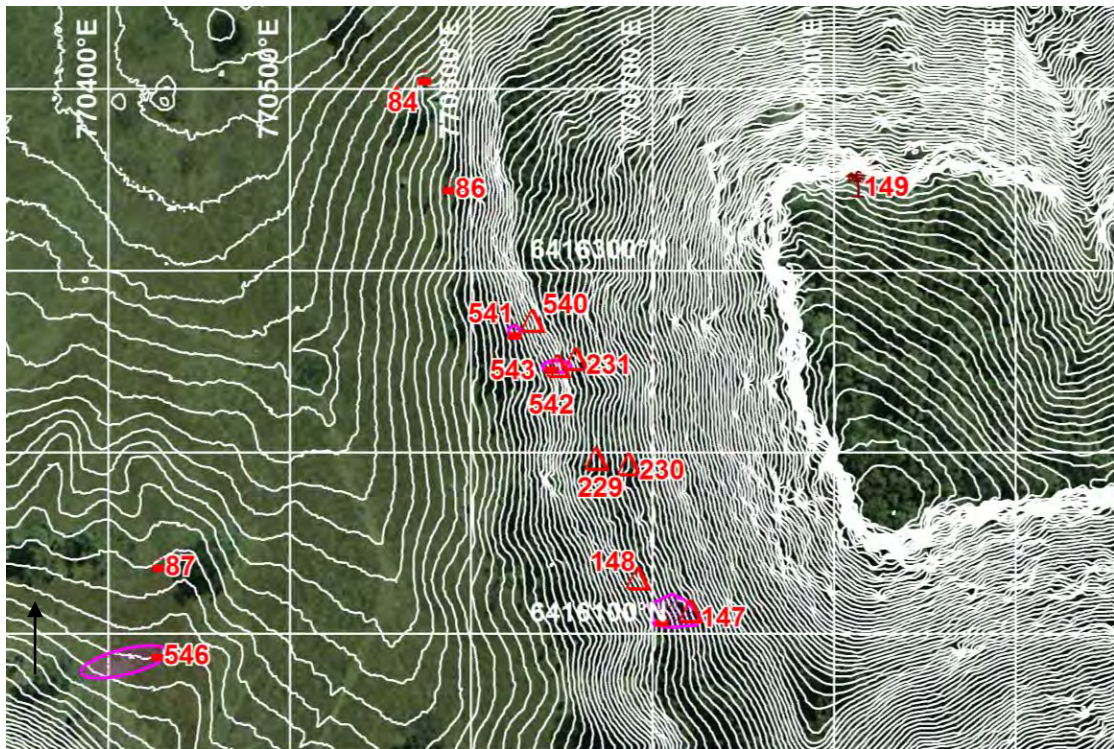
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	36x28x5	-	-	5 metres west of shelter	770644	6416247
2	translucent	crystal quartz	flake	23x17x9	-	-		770651	6416248
3	white	quartz	flake	38x23x8	-	-		770651	6416248

Additional Comments:

- ☐ Low research potential as shallow and steep deposit;
- ☐ In front of west/downslope side of shelter;
- ☐ Grass and pine trees;
- ☐ Low ground disturbance.

Site Location: WCP542 (100 metre MGA grid; one metre contours).



Photograph: WCP542



SITE NAME: WCP543 (OEH #36-3-2918)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>770650:6416245</i>
Date Recorded:	<i>30/4/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate-steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

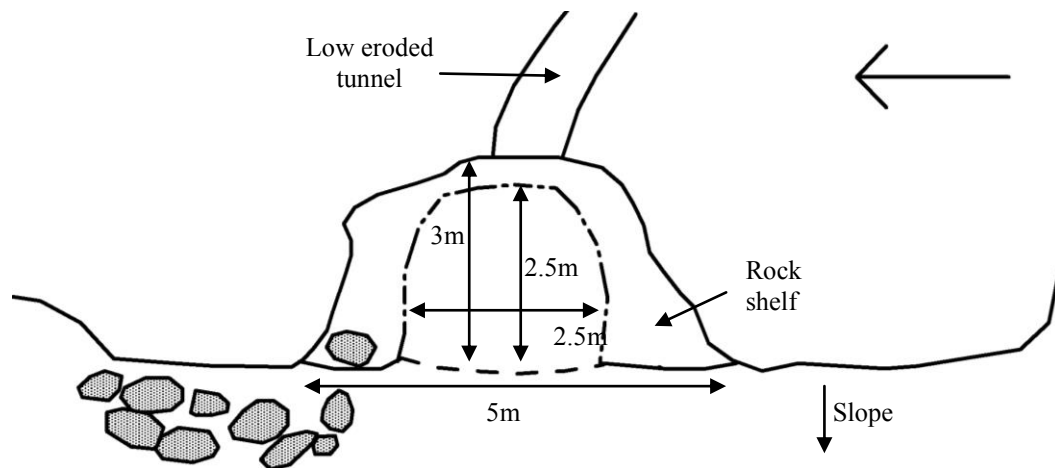
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>West</i>
Erosion:	<i>Cavernous</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Silt, sand, gravel</i>
Disturbance to Deposit:	<i>High-moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>2.5 x 2.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>compact – uncertain</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>60%</i>
Shelter Floor Area:	<i>5 x 3 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>5 x 3 metres</i>

Additional Comments:

- ☐ Low research potential;
- ☐ High disturbance from erosion;
- ☐ Low tunnel;
- ☐ Flows right through boulder to area of shelter;
- ☐ Small artefact site outside shelter (WCP542);
- ☐ PAD is 2.5 x 2.5 metres while the shelter dimensions are 5 x 3 metres and 1.9 metres in height.

Site Plan: WCP543



KEY:

Back wall at floor

Dripline

Artefact

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Rock Shelf

Deposit/PAD

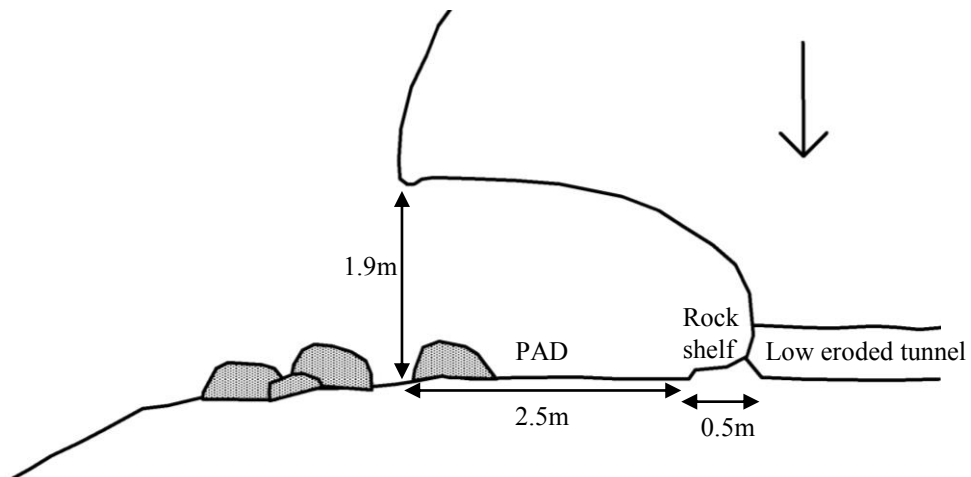
Animal burrow

Rock Shelf

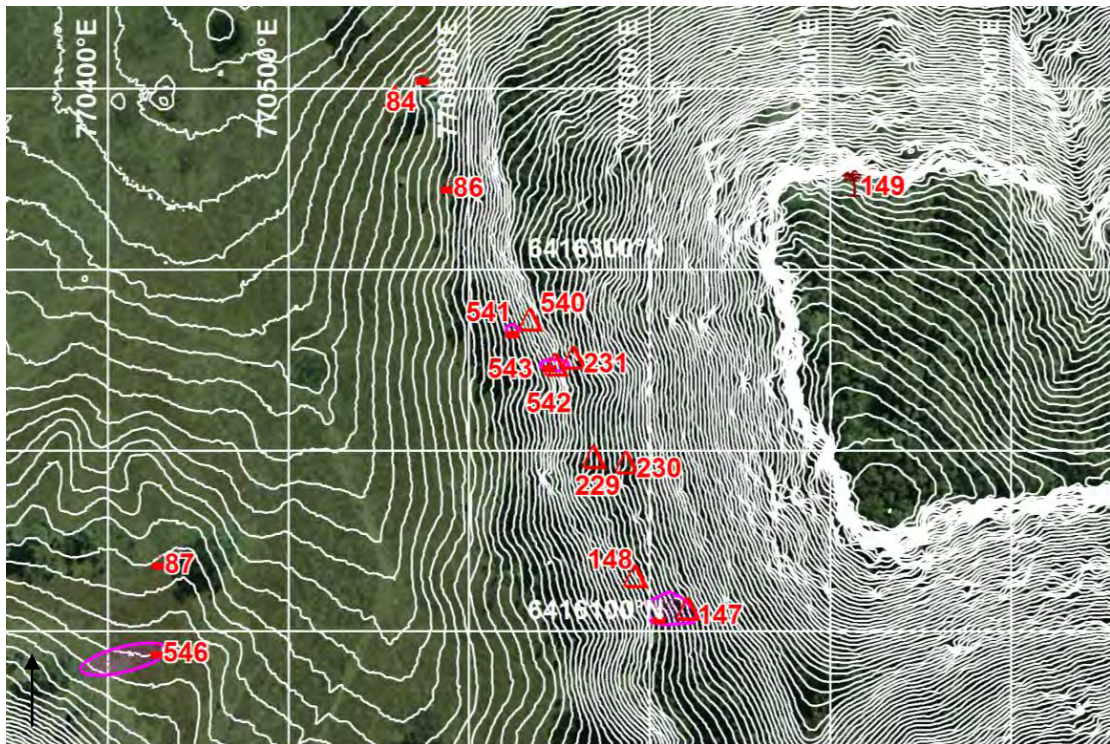
Deposit/PAD

Animal burrow

Cross-section:



Site Location: WCP543 (100 metre MGA grid; one metre contours).



Photograph: WCP543



SITE NAME: WCP544 (OEH #36-3-2919)

Site Type: *Waterhole well*
Date Recorded: *24/6/14*
Recorder: *Peter Kuskie*

MGA Grid Reference: *775748:6417168*
Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
Slope: *Steep*
Distance to Water: *>50*

Vegetation: *Forest/bush/regrowth*
Ground Disturbance: *Low*

Rock Outcrop Material: *Conglomerate*
Outcrop Form: *Boulder (4 x 3 x 2 metres)*
Waterhole well size: *1 x 0.6 metres*
Depth of Waterhole well: *0.3-0.4 metres*

Additional Comments:

- ☐ Small waterhole in conglomerate boulder;
- ☐ Waterhole well is 1 x 0.6 metres and 0.3-0.4 metres deep;
- ☐ Boulder measures 4 x 3 x 2 metres.

A topographic map of the study area, showing contour lines and a grid. The map includes latitude and longitude coordinates. A specific location is marked with a blue dot and the number 544. The map shows a mountainous region with a prominent peak in the center-right. The grid lines are spaced at 1000m intervals. The contour lines are labeled with values such as 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7000, 7500, 8000, 8500, 9000, 9500, 10000, 10500, 11000, 11500, 12000, 12500, 13000, 13500, 14000, 14500, 15000, 15500, 16000, 16500, 17000, 17500, 18000, 18500, 19000, 19500, 20000, 20500, 21000, 21500, 22000, 22500, 23000, 23500, 24000, 24500, 25000, 25500, 26000, 26500, 27000, 27500, 28000, 28500, 29000, 29500, 30000, 30500, 31000, 31500, 32000, 32500, 33000, 33500, 34000, 34500, 35000, 35500, 36000, 36500, 37000, 37500, 38000, 38500, 39000, 39500, 40000, 40500, 41000, 41500, 42000, 42500, 43000, 43500, 44000, 44500, 45000, 45500, 46000, 46500, 47000, 47500, 48000, 48500, 49000, 49500, 50000, 50500, 51000, 51500, 52000, 52500, 53000, 53500, 54000, 54500, 55000, 55500, 56000, 56500, 57000, 57500, 58000, 58500, 59000, 59500, 60000, 60500, 61000, 61500, 62000, 62500, 63000, 63500, 64000, 64500, 65000, 65500, 66000, 66500, 67000, 67500, 68000, 68500, 69000, 69500, 70000, 70500, 71000, 71500, 72000, 72500, 73000, 73500, 74000, 74500, 75000, 75500, 76000, 76500, 77000, 77500, 78000, 78500, 79000, 79500, 80000, 80500, 81000, 81500, 82000, 82500, 83000, 83500, 84000, 84500, 85000, 85500, 86000, 86500, 87000, 87500, 88000, 88500, 89000, 89500, 90000, 90500, 91000, 91500, 92000, 92500, 93000, 93500, 94000, 94500, 95000, 95500, 96000, 96500, 97000, 97500, 98000, 98500, 99000, 99500, 100000. The map also shows a river network and a road network. A scale bar is located in the bottom right corner, indicating a distance of 1000m. A north arrow is located in the bottom left corner.

A large, light-colored, rounded rock sits on a forest floor, featuring a prominent, dark, irregularly shaped opening that resembles a natural cave entrance. The rock is surrounded by lush green vegetation, including ferns and small shrubs, with taller trees visible in the background. The scene is captured in a vertical orientation.

SITE NAME: WCP545 (OEH #36-3-2920)

Site Type: *Artefact scatter*
 Date Recorded: *30/4/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *770705:6416108*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Moderate-steep*
 Distance to Water: *>50*

Vegetation: *Cleared/grass,
forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	20	10	200	30	30	60	6	0.100	possible

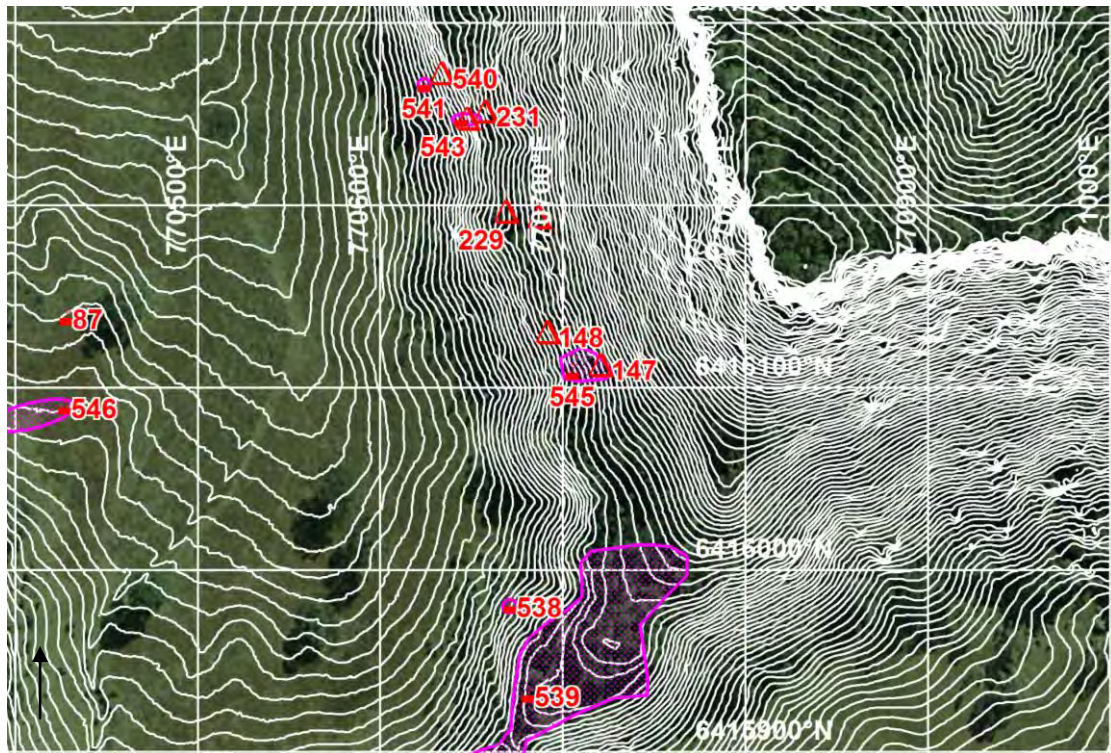
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	translucent	crystal quartz	flake - longitudinal	56x40x13	10	ter	large primary flake; south-east side of pagoda	770722	6416109
2	white	quartz	flake	21x15x5	-	-	north-west of pagoda	770709	6416116
3	white	quartz	core	35x22x14	30	peb	three flake scars and 1+ platform	770708	6416117
4	white	quartz	flake - proximal	23x18x11	-	-		770708	6416117
5	white	quartz	flake - longitudinal	24x14x4	-	-		770704	6416113
6	white	quartz	flake - longitudinal	19x18x5	-	-		770705	6416108

Additional Comments:

- ☐ Shallow deposit;
- ☐ Artefact scatter extending around boulder with shelter/tunnel on moderate slope;
- ☐ Pine and box trees;
- ☐ Low ground disturbance;
- ☐ Low research potential.

Site Location: WCP545 (100 metre MGA grid; one metre contours).



Photograph: WCP545



SITE NAME: WCP546 (OEI #36-3-2921)

Site Type: *Artefact scatter*
 Date Recorded: *15/5/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *770427:6416089*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Spur crest*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	40	10	400	10	10	40	3	0.075	possible

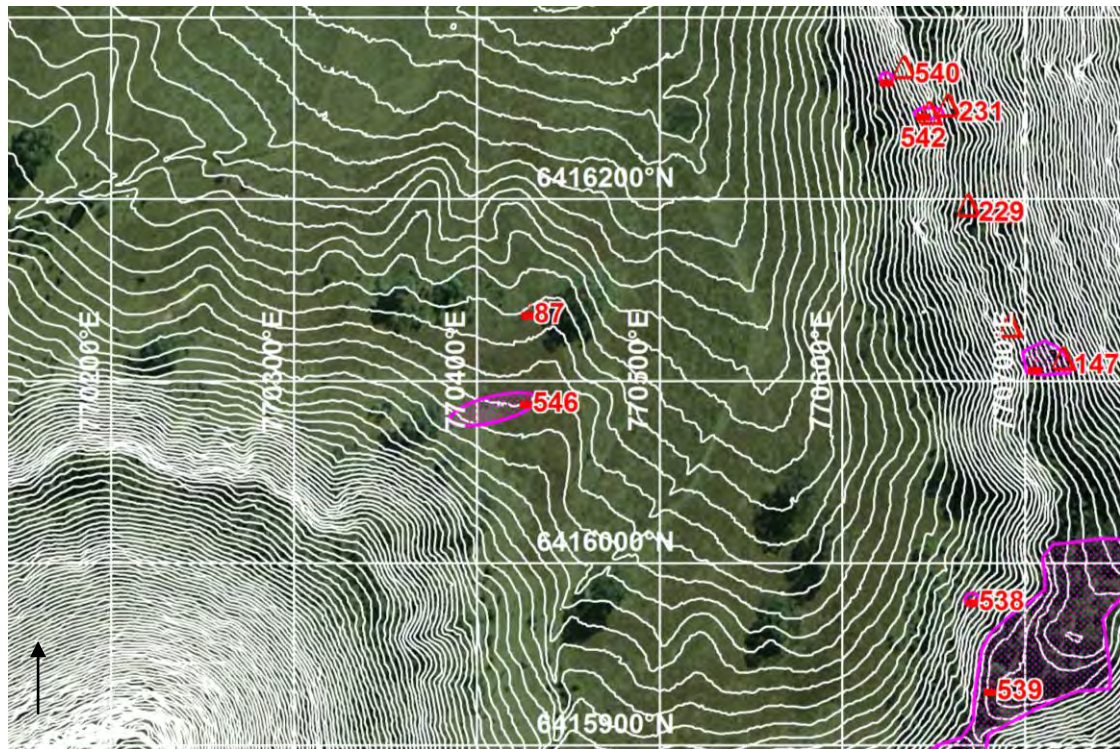
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	grey	acidic volcanic	flake	40x30x7	-	-	possibly rhyolite	770427	6416089
2	white	quartz	flake	15x12x3	-	-		770408	6416082
3	white	quartz	core	32x30x20	-	-	4+ flake scars and three platforms	770390	6416080

Additional Comments:

- ☐ Could be previously recorded site WCP87;
- ☐ Vegetation removal, grazing and erosion impacts;
- ☐ Low research potential.

Site Location: WCP546 (100 metre MGA grid; one metre contours).



Photograph: WCP546



SITE NAME: WCP547 (OEI #36-3-2922)

Site Type:	Artefact scatter	MGA Grid Reference:	771758:6416828
Date Recorded:	1/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Moderate	Ground Disturbance:	Low
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
15	2	15	2	30	40	40	12	2	0.167	unlikely

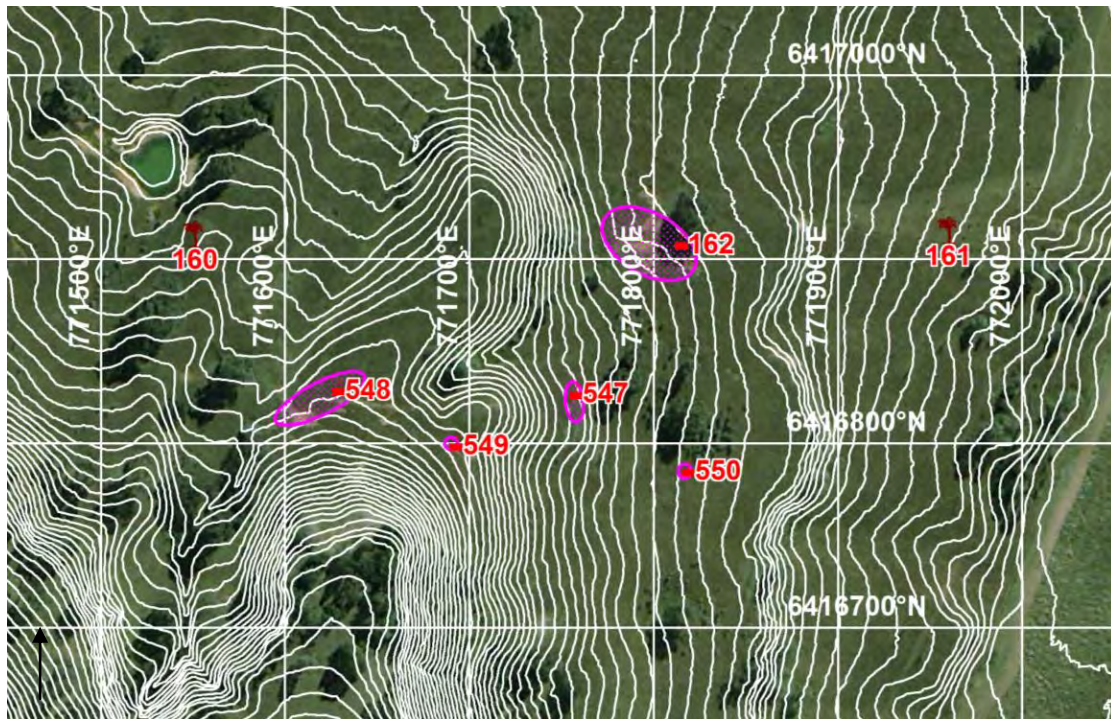
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	25x15x5	-	-		771757	6416829
2	white	quartz	lithic fragment	30x20x10	-	-	20 metres east of #1	771758	6416817

Additional Comments:

- ☐ On exposure, near drill hole;
- ☐ Grassy;
- ☐ Low research potential.

Site Location: WCP547 (100 metre MGA grid; one metre contours).



Photograph: WCP547



SITE NAME: WCP548 (OEH #36-3-2923)

Site Type:	Artefact scatter	MGA Grid Reference:	771629:6416830
Date Recorded:	1/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Spur crest	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Low
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
25	5	30	5	150	70	70	105	4	0.038	unlikely

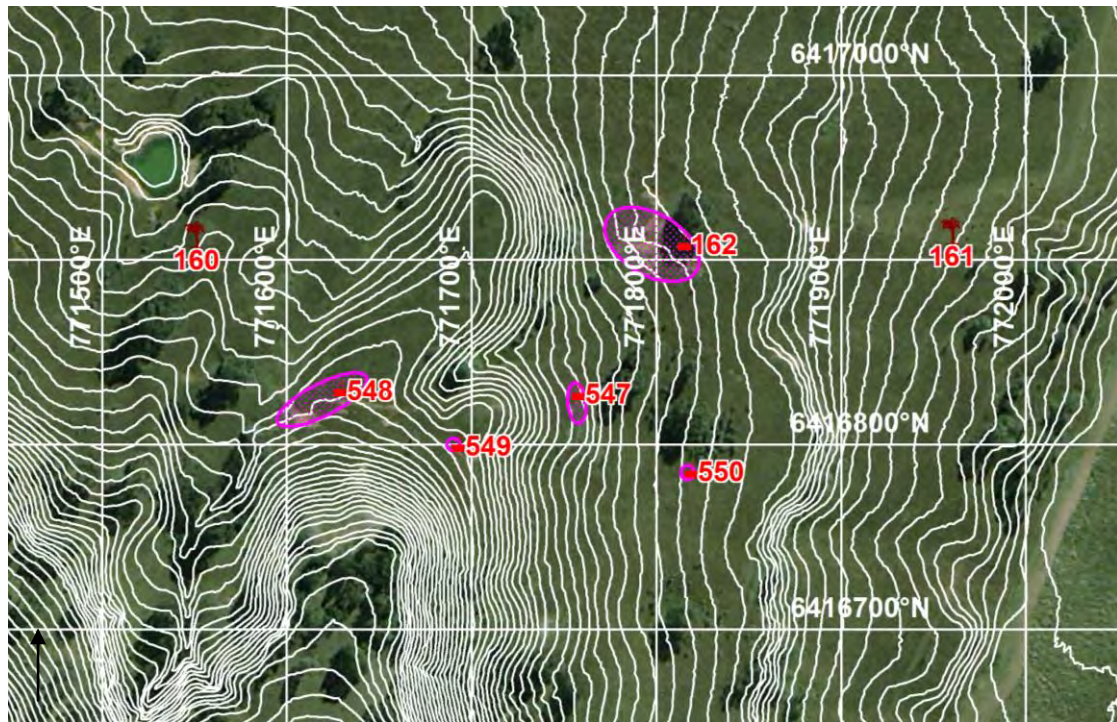
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	33x20x6	-	-		771629	6416830
2	white	quartz	flake	20x11x2	-	-		771620	6416822
3	white	quartz	lithic fragment	25x20x8	-	-		771619	6416820
4	white	quartz	lithic fragment	30x10x6	-	-		771603	6416819

Additional Comments:

- ☐ Exposure near larger exposure;
- ☐ Minor erosion;
- ☐ Grassy;
- ☐ Low research potential.

Site Location: WCP548 (100 metre MGA grid; one metre contours).



Photograph: WCP548



SITE NAME: WCP549 (OEH #36-3-2924)

Site Type:	Isolated artefact	MGA Grid Reference:	771693:6416800
Date Recorded:	1/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Spur crest	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Low
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
10	4	1	1	1	80	80	0.8	1	1.250	unlikely

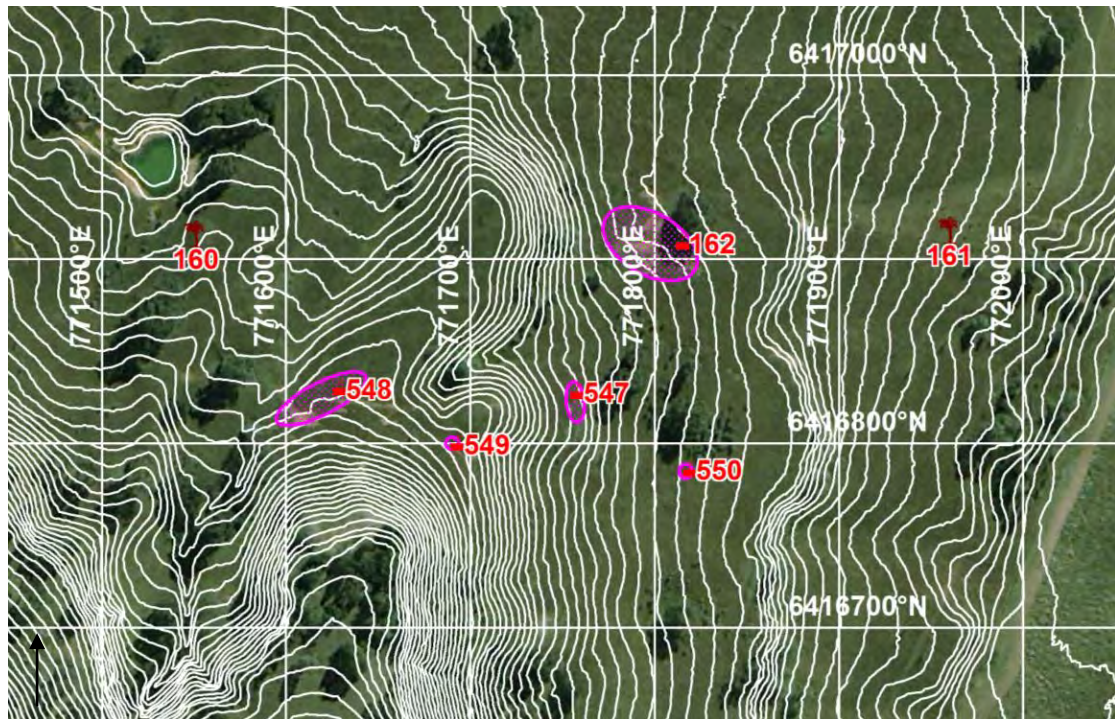
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	28x20x5	-	-		771690	6416800

Additional Comments:

- ☐ Base of slope;
- ☐ On exposure;
- ☐ Low research potential.

Site Location: WCP549 (100 metre MGA grid; one metre contours).



Photograph: WCP549



SITE NAME: WCP550 (OEH #36-3-2925)

Site Type:	Isolated artefact	MGA Grid Reference:	771819:6416786
Date Recorded:	1/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Moderate	Ground Disturbance:	Low
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
4	2	1	1	1	80	80	0.8	1	1.250	unlikely

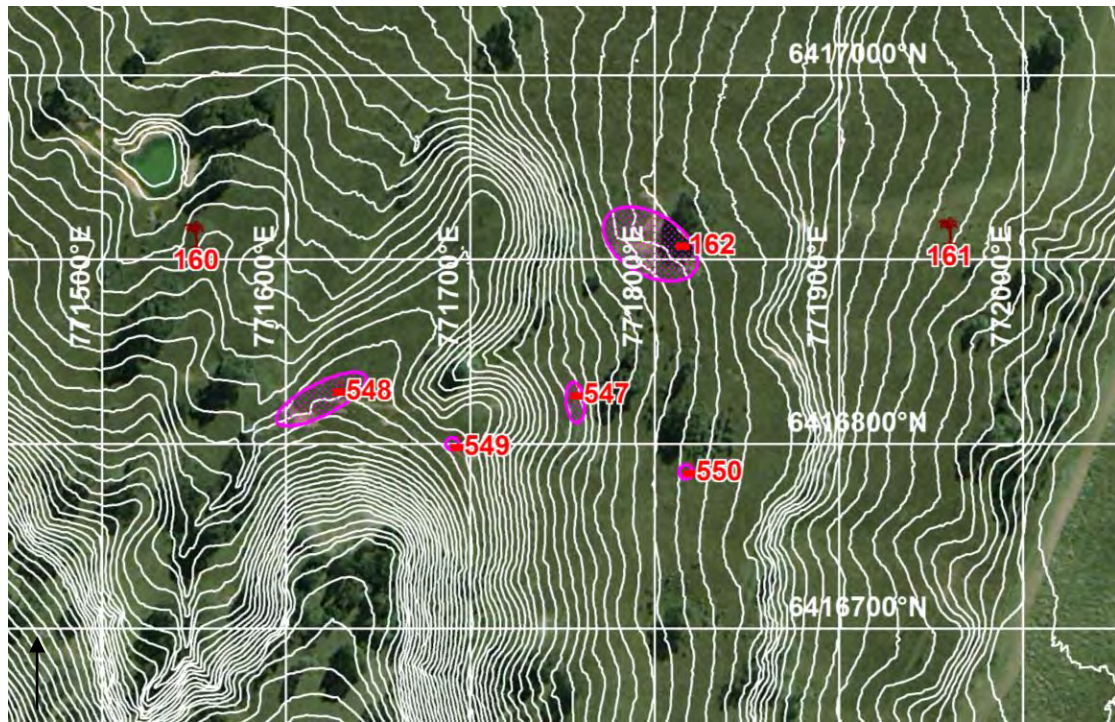
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	core	38x26x18	-	-	2-3 flake scars and one platform; possible damage along margin	771817	6416785

Additional Comments:

- ☐ Exposure;
- ☐ Recently disturbed;
- ☐ Grassy;
- ☐ Low research potential.

Site Location: WCP550 (100 metre MGA grid; one metre contours).



Photograph: WCP550



SITE NAME: WCP551

Site Type: *Artefact scatter*
 Date Recorded: *1/5/14*
 Recorder: *Birgitta Stephenson*

MGA Grid Reference: *771819:6416786*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Moderate*
 Distance to Water: *>50*

Vegetation: *Cleared/grass,
Forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
40	3	15	3	45	30	30	13.5	2	0.148	unlikely

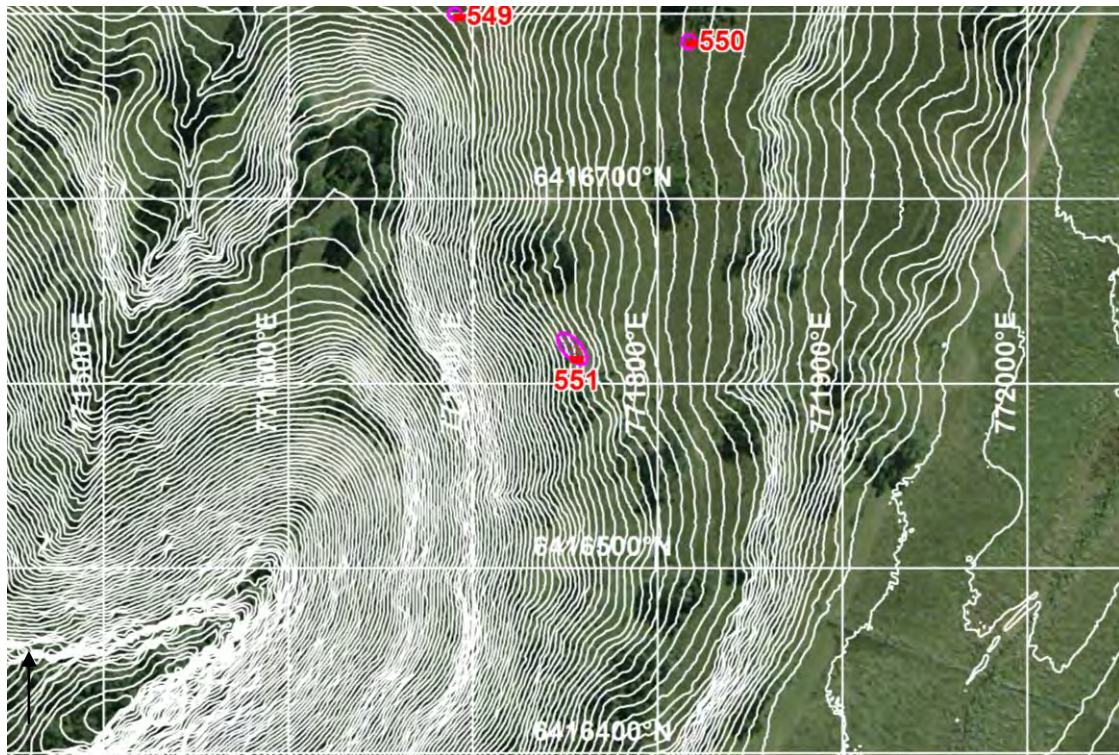
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	36x22x4	-	-		771756	6416615
2	white	quartz	lithic fragment	20x15x4	-	-		771750	6416623

Additional Comments:

- ☐ Exposure;
- ☐ Pine trees and prickly bush;
- ☐ Low research potential.

Site Location: WCP551 (100 metre MGA grid; one metre contours).



Photograph: WCP551



SITE NAME: WCP552 (OEH #36-3-2926)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>771071:6416682</i>
Date Recorded:	<i>1/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Scarp</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

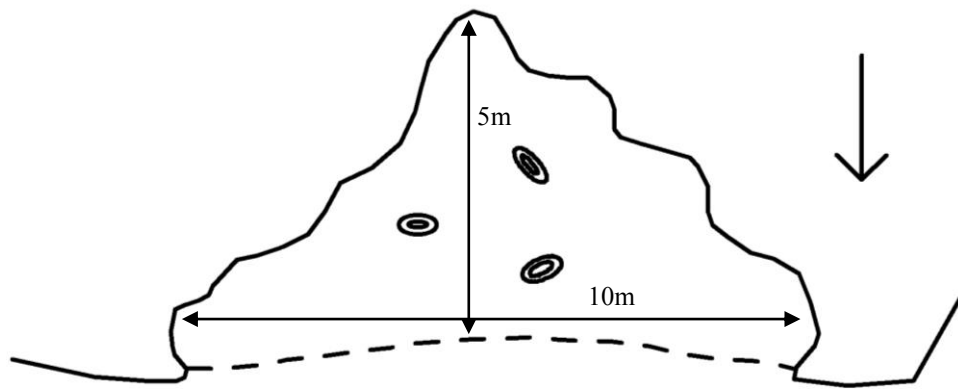
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Cliff, scarp</i>
Aspect:	<i>North-east</i>
Erosion:	<i>Honeycomb</i>
Surface Condition:	<i>Stable</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>10 x 5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.4 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>80%</i>
Shelter Floor Area:	<i>10 x 5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>10 x 5 metres</i>



Additional Comments:

- ☐ High up on slope;
- ☐ Large wasps nest on one side;
- ☐ A number of animal burrows present;
- ☐ Shelter 2 metres high at peak;
- ☐ Deposit affected by animals and erosion;
- ☐ More shelters possible just outside study area;
- ☐ Low research potential - sloping floor;
- ☐ PAD is 10 x 5 metres.

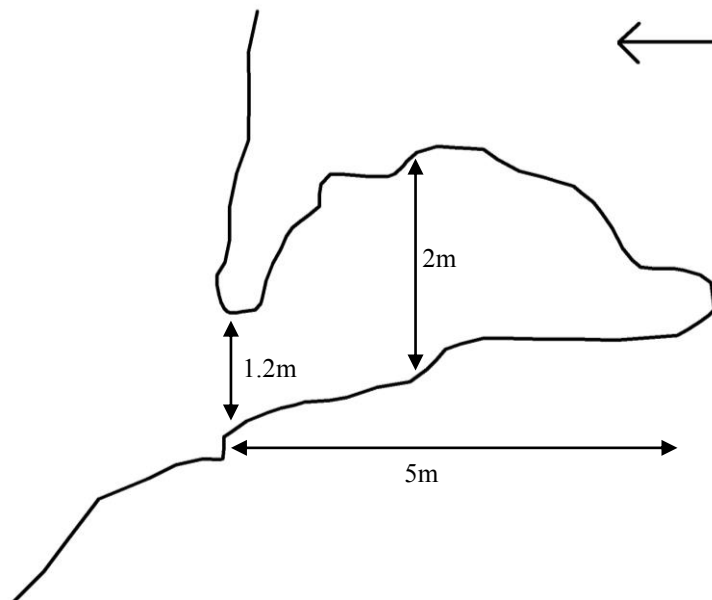
Site Plan: WCP552



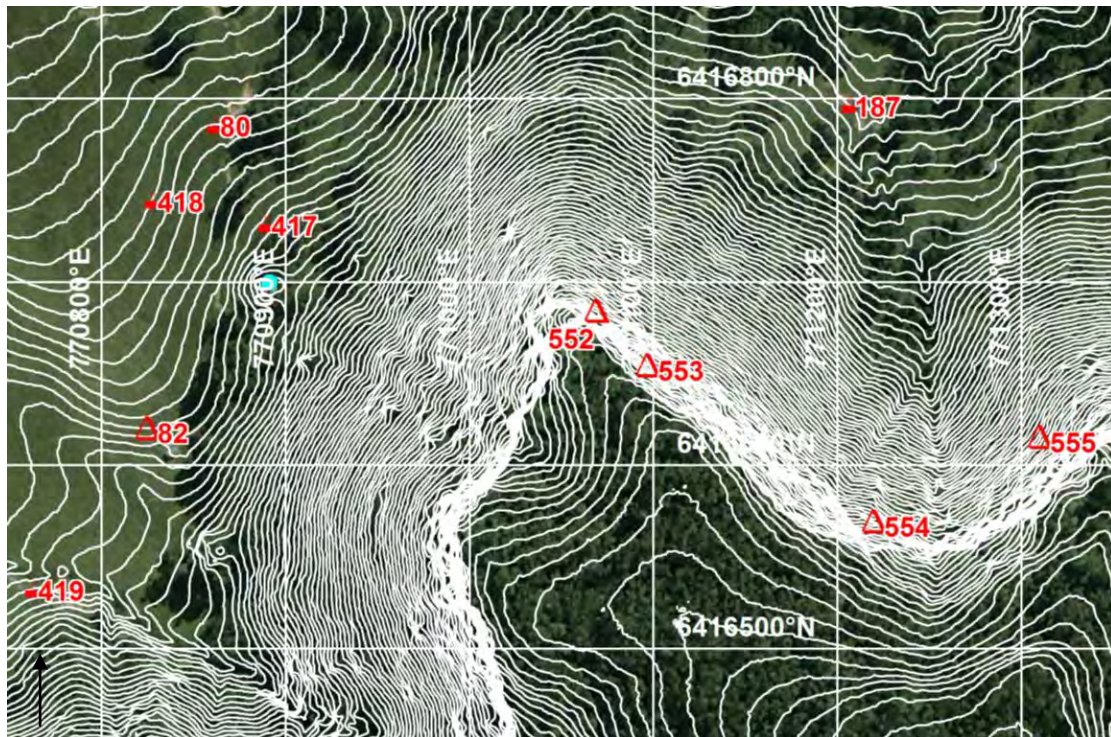
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

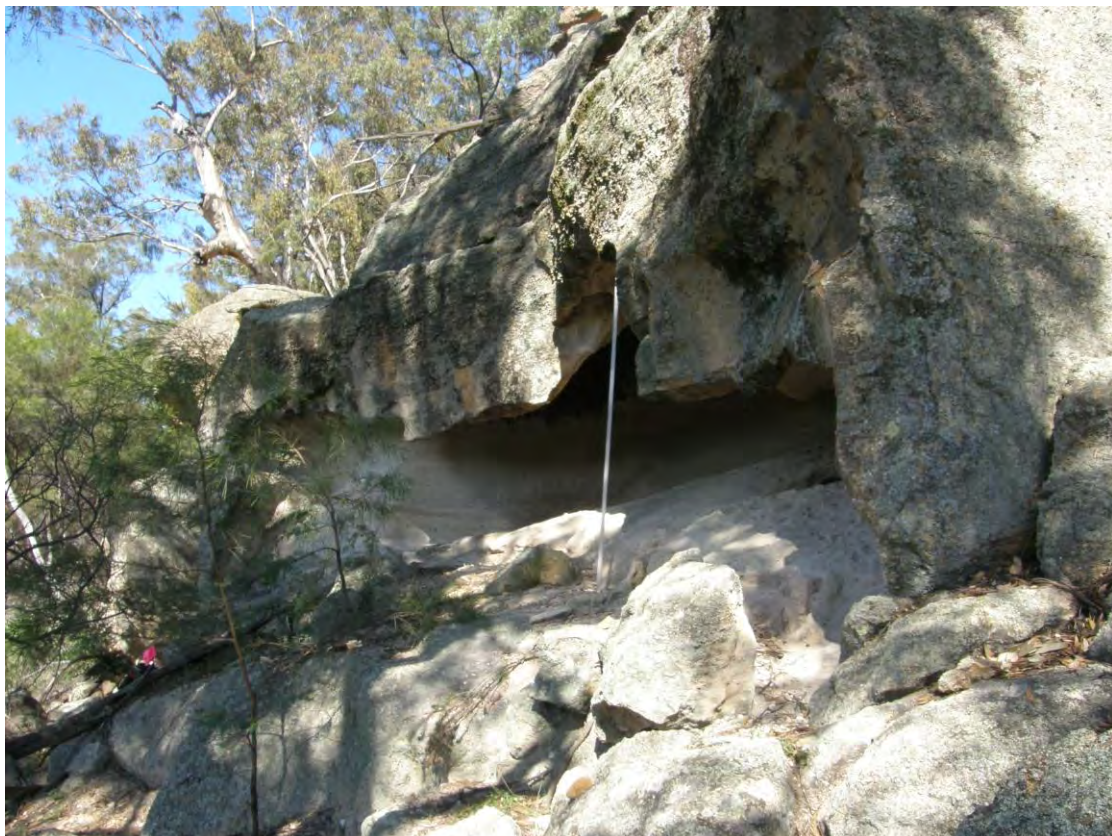
Cross-section:



Site Location: WCP552 (100 metre MGA grid; one metre contours).



Photograph: WCP552



SITE NAME: WCP553 (OEH #36-3-2927)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>771099:6416652</i>
Date Recorded:	<i>1/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Scarp</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

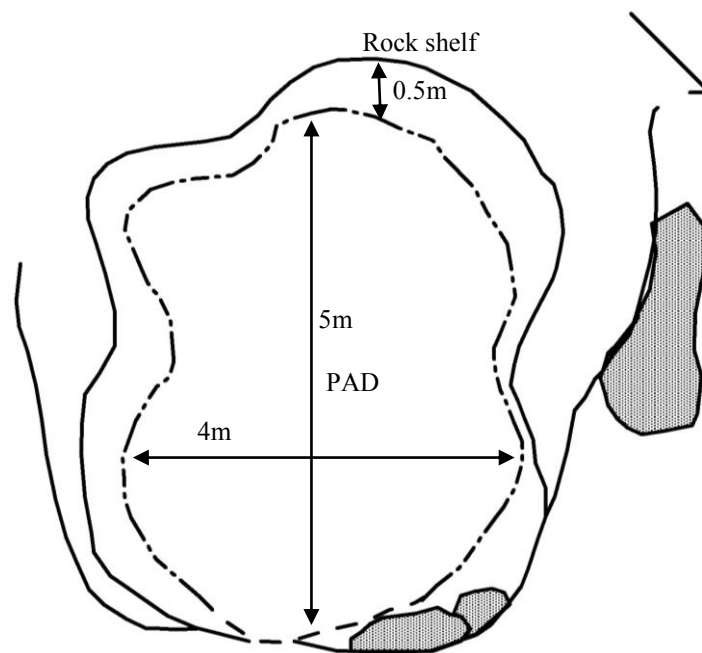
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Scarp</i>
Aspect:	<i>North-east</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Stable</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>5 x 4 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>80%</i>
Shelter Floor Area:	<i>5 x 4 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>5 x 4 metres</i>

Additional Comments:

- ☐ Low research potential;
- ☐ High up on scarp;
- ☐ Shelter and PAD dimensions are 5 x 4 metres with a low roof - maximum 1.25 metres.

Site Plan: WCP553



KEY:

Back wall at floor

Dripline

Artefact

x

Back wall at x metres

Overhang & dripline/overhang

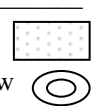
Artefact concentration

X

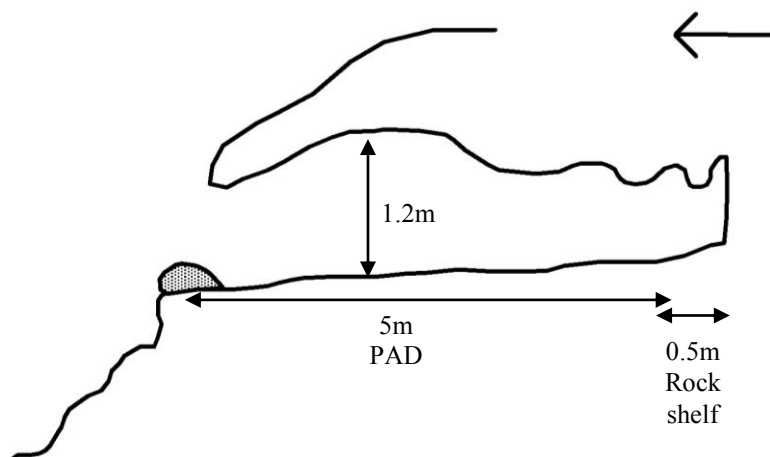
Rock Shelf

Deposit/PAD

Animal burrow



Cross-section:



SITE NAME: WCP554 (OEH #36-3-2928)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>771222:6416567</i>
Date Recorded:	<i>1/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Scarp</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

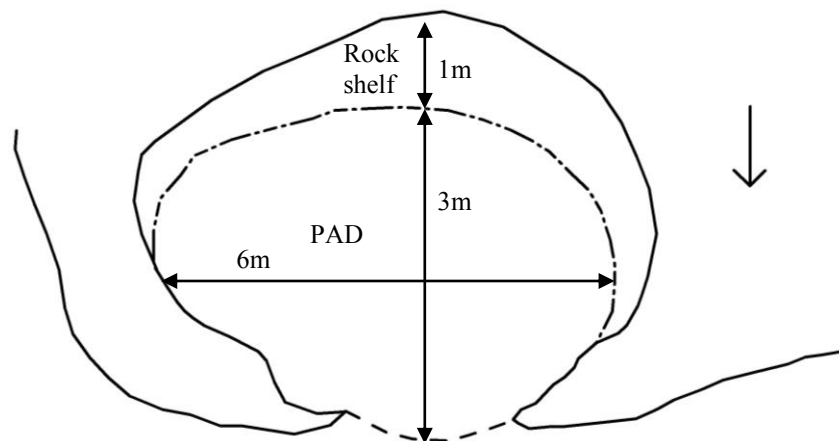
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Cliff, scarp</i>
Aspect:	<i>North</i>
Erosion:	<i>Exfoliation, honeycomb</i>
Surface Condition:	<i>Stable, exfoliating</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Erosion</i>

Possible Extent of Potential Archaeological Deposit:	<i>6 x 4 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>100%</i>
Shelter Floor Area:	<i>6 x 3 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>6 x 3 metres</i>

Additional Comments:

- ☐ Elevated 2.5 metres above ground;
- ☐ Entry from side and above;
- ☐ No evidence of animal disturbance;
- ☐ Shelter is 6 x 4 metres with roof 1.75 metres high;
- ☐ One metre at the back of the shelter is too low to be used and therefore shelter and PAD are 6 x 3 metres in size;
- ☐ Looks down drainage;
- ☐ Generally stable but some exfoliation.

Site Plan: WCP554

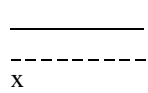


KEY:

Back wall at floor

Dripline

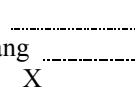
Artefact



Back wall at x metres

Overhang & dripline/overhang

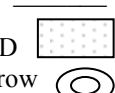
Artefact concentration



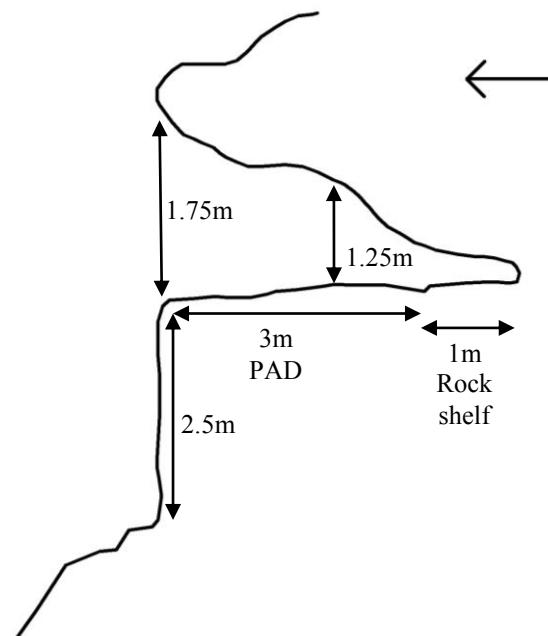
Rock Shelf

Deposit/PAD

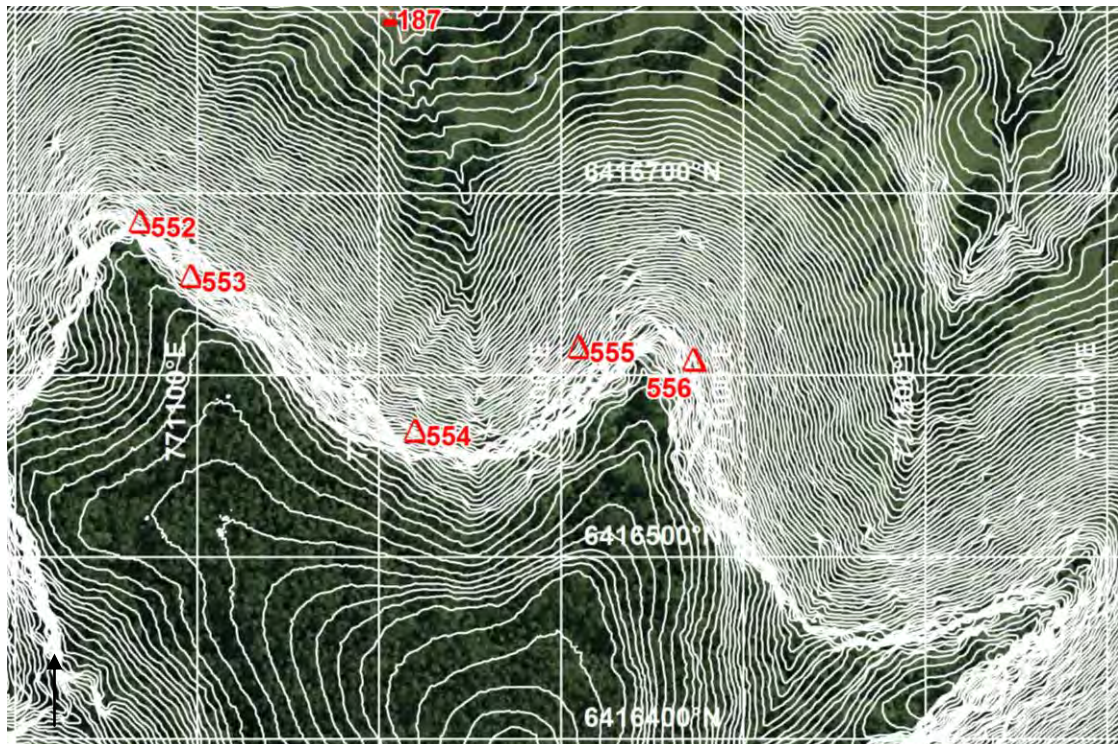
Animal burrow



Cross-section:



Site Location: WCP554 (100 metre MGA grid; one metre contours).



Photograph: WCP554



SITE NAME: WCP555 (OEH #36-3-2929)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>771312:6416613</i>
Date Recorded:	<i>1/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Scarp</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

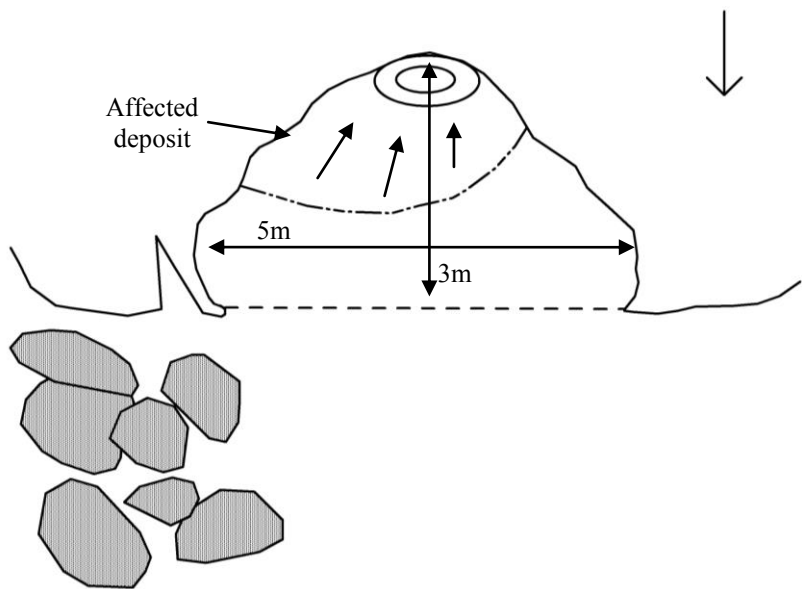
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Cliff</i>
Aspect:	<i>North-west</i>
Erosion:	<i>Honeycomb</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>5 x 3 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.3 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>60%</i>
Shelter Floor Area:	<i>5 x 3 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>5 x 3 metres</i>

Additional Comments:

- ☐ Opens towards mine operation;
- ☐ Animal burrow at back causing deposit to slope;
- ☐ Shelter and PAD are 5 x 3 metres and 2 metres high at front.

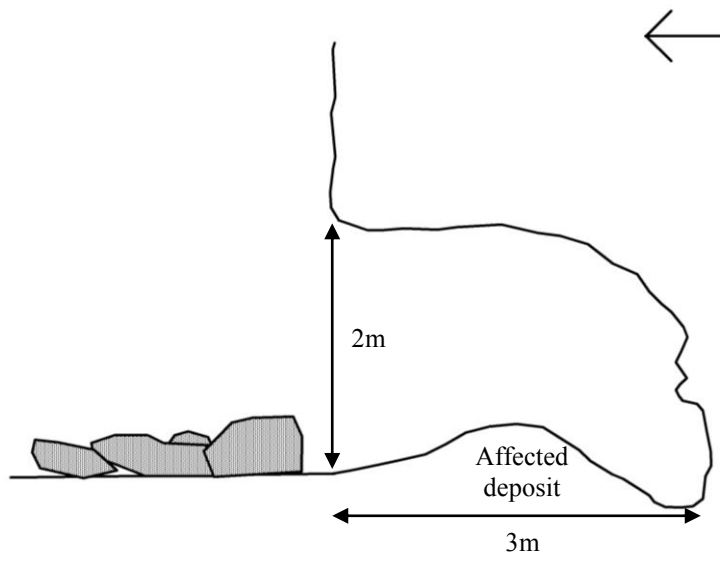
Site Plan: WCP555



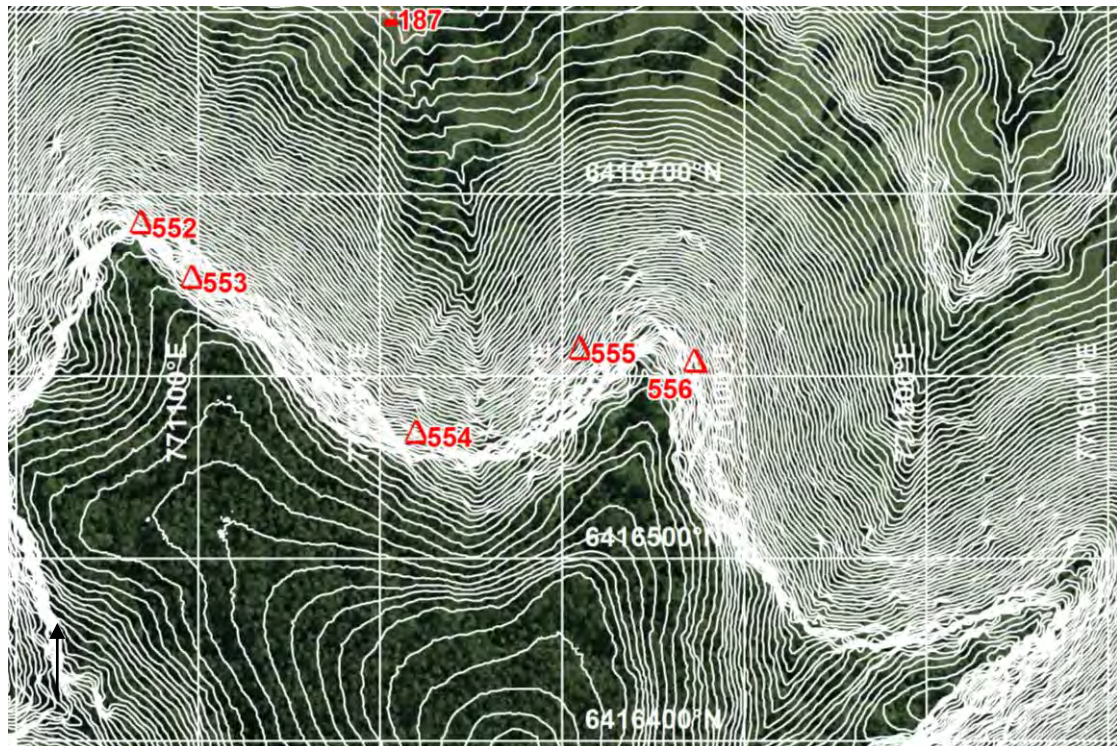
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP555 (100 metre MGA grid; one metre contours).



Photograph: WCP555



SITE NAME: WCP556 (OEH #36-3-2930)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>771375:6416606</i>
Date Recorded:	<i>1/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Scarp</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

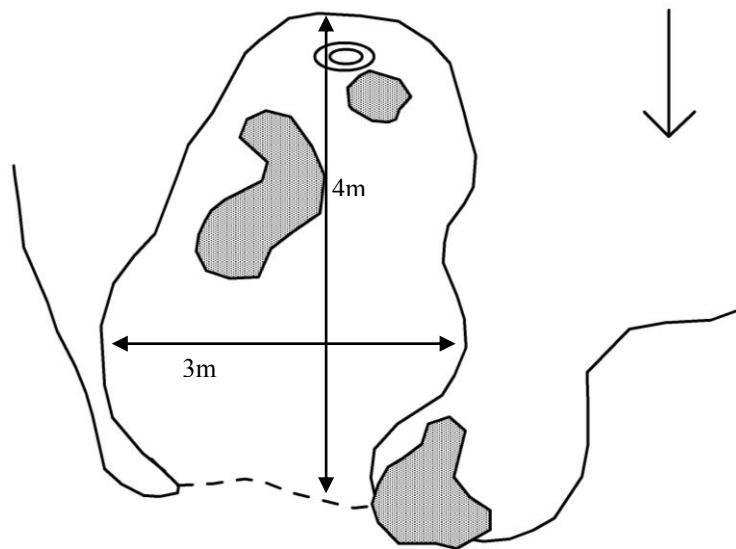
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Cliff, scarp</i>
Aspect:	<i>North</i>
Erosion:	<i>Honeycomb</i>
Surface Condition:	<i>Exfoliating</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>4 x 3 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.15 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>4 x 3 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 3 metres</i>



Additional Comments:

- ☐ Faces north toward Cumbo Creek;
- ☐ High up on steep hill;
- ☐ Animal disturbance present;
- ☐ Low research potential;
- ☐ Shelter and PAD are 4 x 3 metres and 2 metres high at the front dropping to 1.5 metres at the rear.

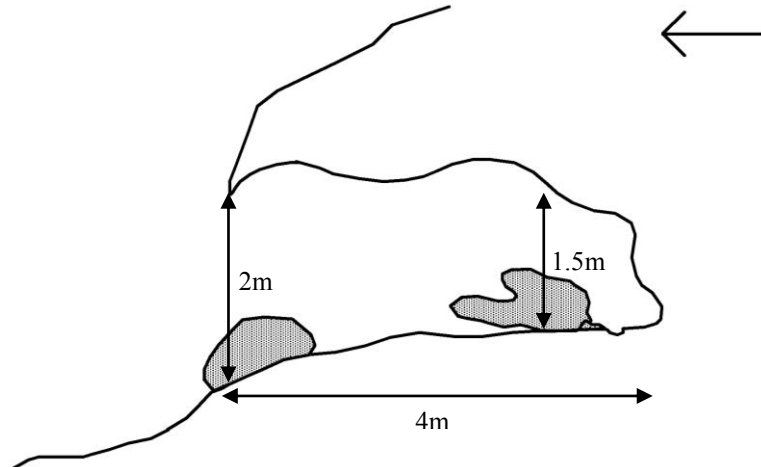
Site Plan: WCP556



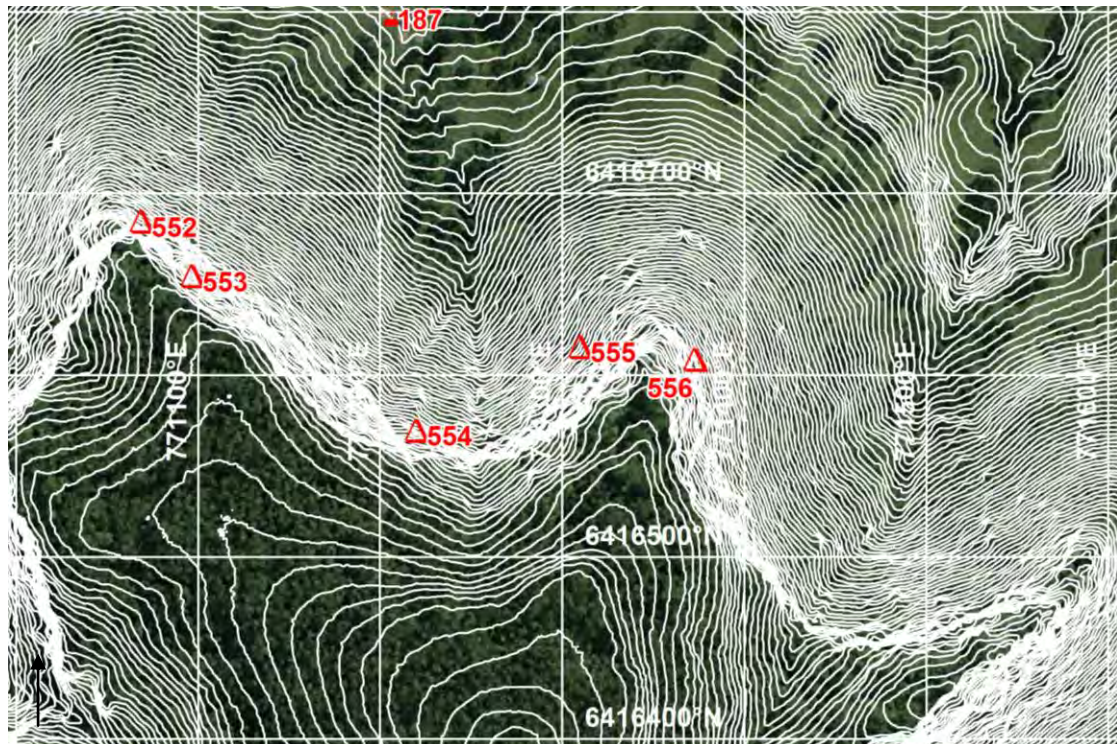
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	- - - - -	Overhang & dripline/overhang	- - - - -	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP556 (100 metre MGA grid; one metre contours).



Photograph: WCP556



SITE NAME: WCP557 (OEI #36-3-2931)

Site Type:	Isolated artefact	MGA Grid Reference:	772606:6416345
Date Recorded:	15/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Low-moderate
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
7	3	1	1	1	30	30	0.3	1	3.333	unlikely

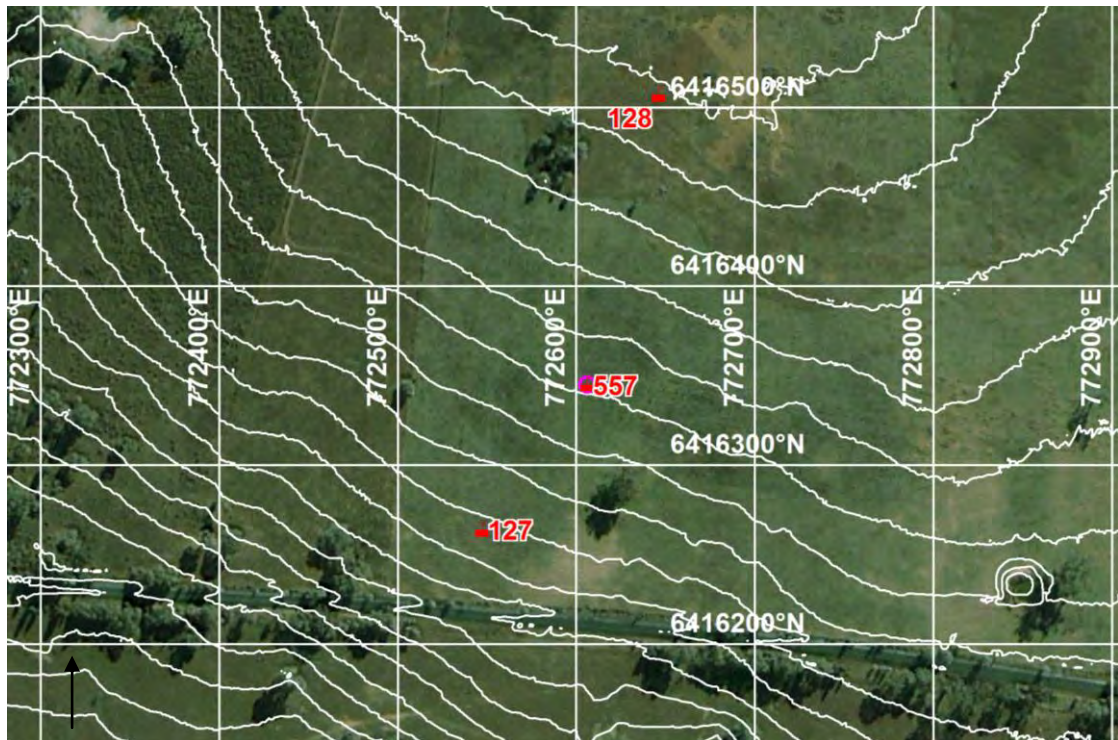
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	yellow	tuff	flake	23x20x7	-	-		772606	6416345

Additional Comments:

- ☐ Very shallow eroded soil;
- ☐ Grass and weeds;
- ☐ Low to moderate ground disturbance - vegetation removal and erosion;
- ☐ Low research potential.

Site Location: WCP557 (100 metre MGA grid; one metre contours).



Photograph: WCP557



SITE NAME: WCP558 (OEH #36-3-2932)

Site Type: *Artefact scatter*
 Date Recorded: *15/5/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *773820:6415640*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Spur crest*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Cleared/grass*
 Ground Disturbance: *Moderate*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
30	20	2	2	4	90	90	3.6	2	0.556	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	25x14x8	-	-		773820	6415640
2	white	quartz	lithic fragment	23x17x5	-	-		773820	6415640

Additional Comments:

- ☐ Erosion scours on spur crest adjacent to moderate slope;
- ☐ Grass;
- ☐ Moderate ground disturbance - erosion and vegetation removal;
- ☐ Low research potential.

Site Location: WCP558 (100 metre MGA grid; one metre contours).



Photograph: WCP558



SITE NAME: WCP559 (OEH #36-3-2933)

Site Type:	Artefact scatter	MGA Grid Reference:	774001:6420339
Date Recorded:	15/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	50	30	1500	80	80	0.8	4	5.000	probable

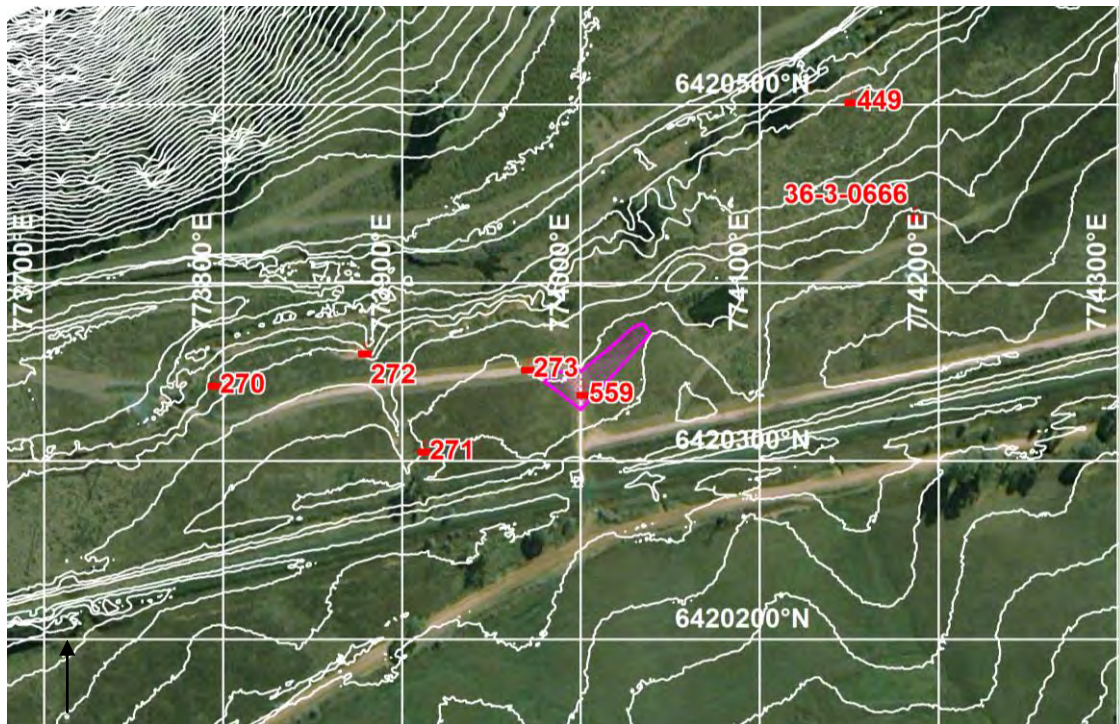
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	translucent	crystal quartz	flake	22x18x6	-	-	two metres off track near entrance to Ulan-Wollar road	774000	6420336
2	white	quartz	lithic fragment	26x20x6	-	-		773986	6420345
3	white	quartz	flake - distal	12x10x3	-	-		773986	6420345
4	white	quartz	flake - proximal	15x10x4	-	-	just off dirt track; 20 metres from dam and 20-30 metres from power pole; possible edge damage	774034	6420372

Additional Comments:

- ☐ Moderate research potential - near Wilpinjong Creek;
- ☐ Artefacts on an exposure between road and power pole;
- ☐ Artefacts either side of powerline easement and on unsealed track;
- ☐ Low grass, few other exposures.

Site Location: WCP559 (100 metre MGA grid; one metre contours).



Photograph: WCP559



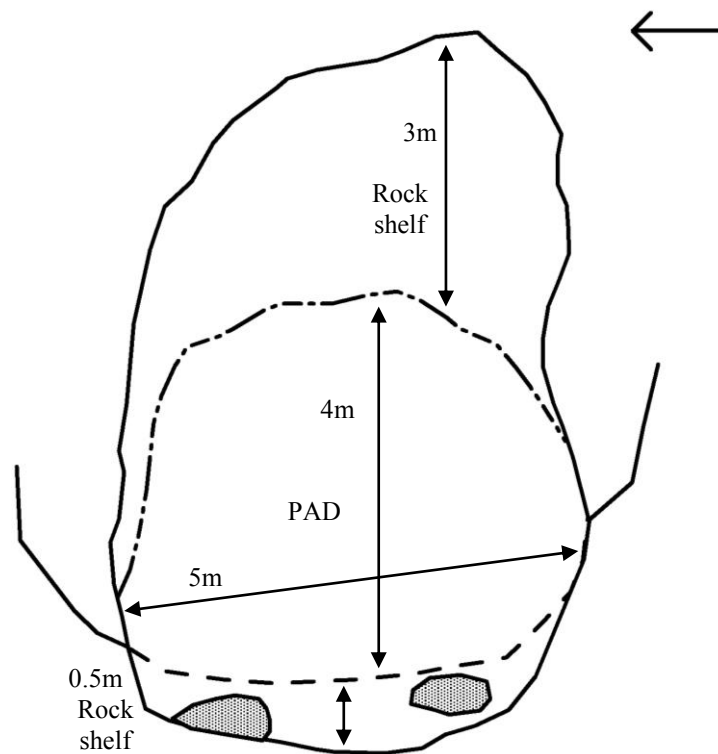
SITE NAME: WCP560 (OEH #36-3-2934)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>775022:6420073</i>
Date Recorded:	<i>15/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Scarp</i>		
Aspect:	<i>West</i>		
Erosion:	<i>Exfoliation</i>		
Surface Condition:	<i>Stable</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>Low</i>		
Causes of Disturbance:	<i>Erosion</i>		
Possible Extent of Potential Archaeological Deposit:	<i>5 x 4 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>90%</i>		
Shelter Floor Area:	<i>7 x 5 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>7 x 5 metres</i>		



Additional Comments:

- ☐ Very deep but low shelter;
- ☐ PAD only about half the total shelter size;
- ☐ Low to possibly moderate potential;
- ☐ Evidence of animal use;
- ☐ Shelter dimensions are 7 x 5 metres with roof at 1.25 metres;
- ☐ PAD is 5 x 4 metres in size owing to exposed sandstone at rear.

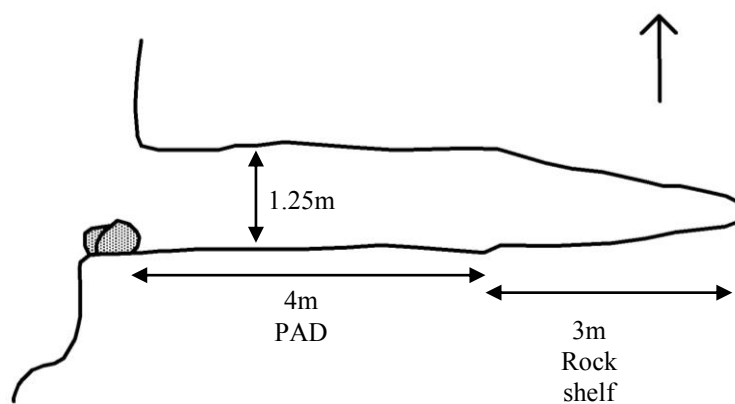
Site Plan: WCP560



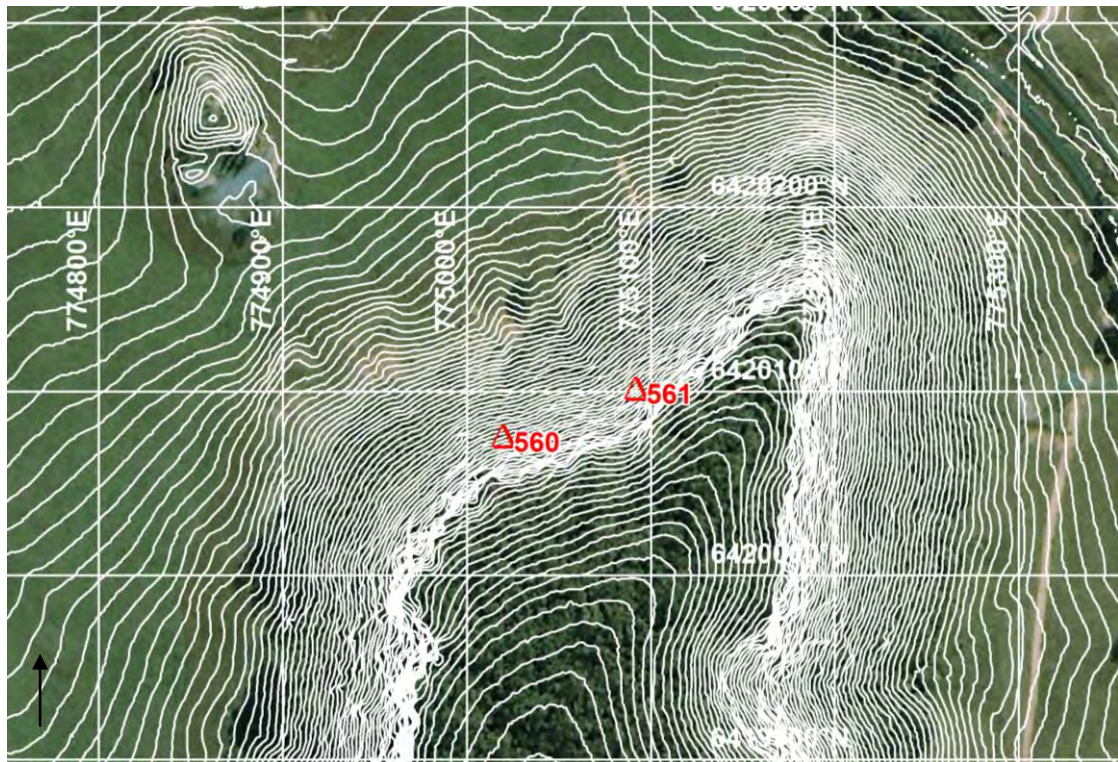
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	- - - - -	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP560 (100 metre MGA grid; one metre contours).



Photograph: WCP560



SITE NAME: WCP561 (OEH #36-3-2935)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>775094:6420099</i>
Date Recorded:	<i>15/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

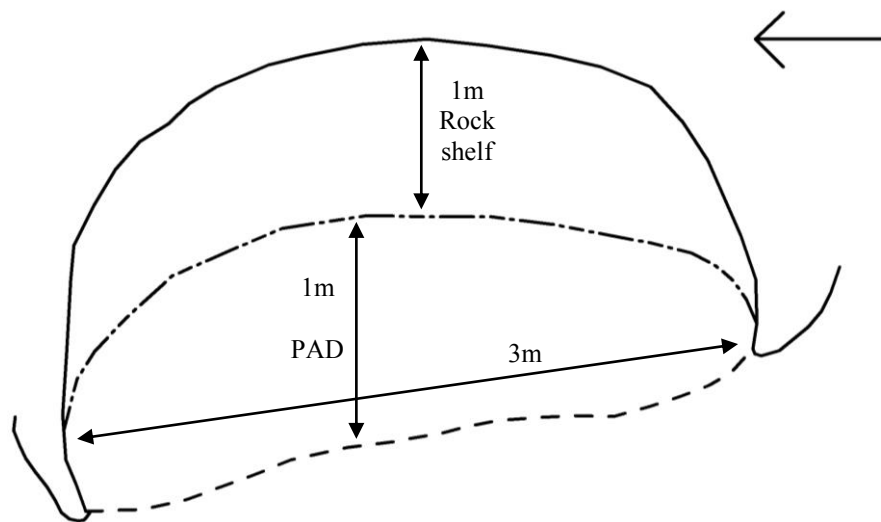
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Scarp</i>
Aspect:	<i>West</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Stable</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>3 x 1 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.25 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>3 x 2 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>3 x 2 metres</i>

Additional Comments:

- ☐ Animal scats present;
- ☐ Shelter dimensions are 3 x 2 metres and maximum height is 1.25 metres;
- ☐ Low research potential;
- ☐ PAD dimensions are 3 x 1 metres owing to sandstone floor exposed at rear.

Site Plan: WCP561



KEY:

Back wall at floor



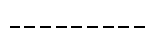
Back wall at x metres



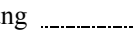
Rock Shelf



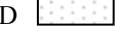
Dripline



Overhang & dripline/overhang



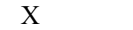
Deposit/PAD



Artefact



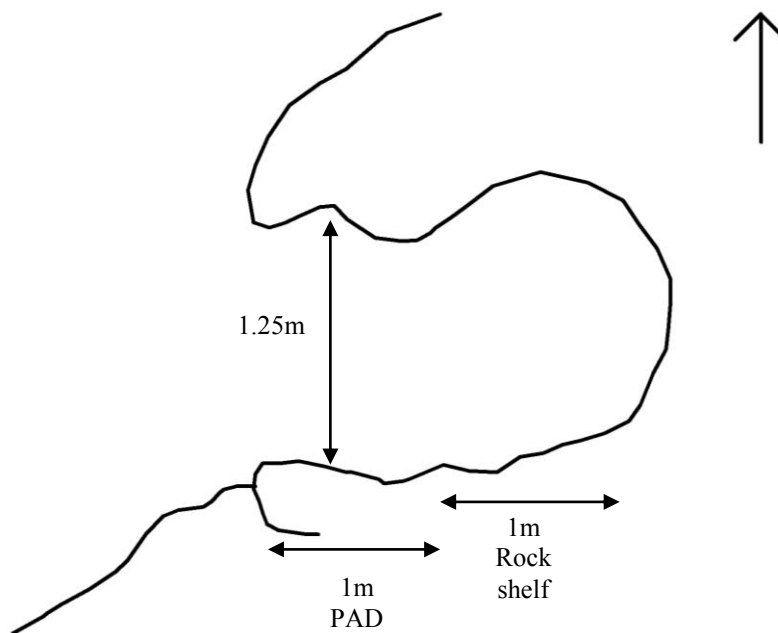
Artefact concentration



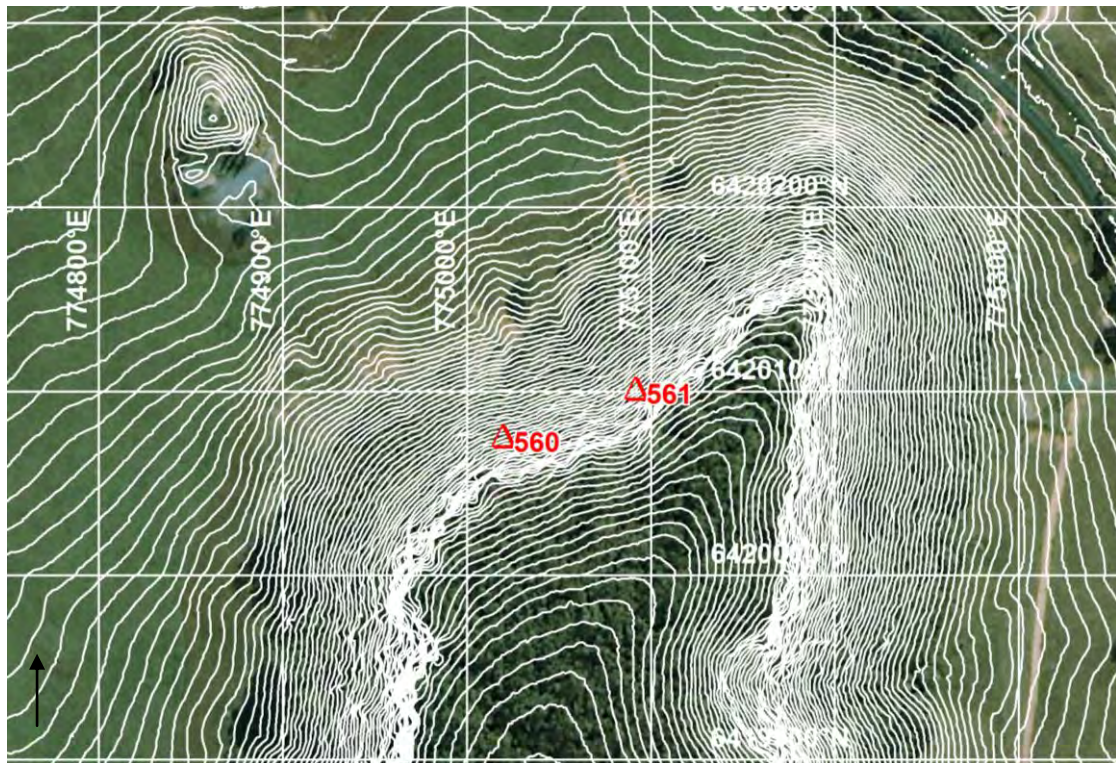
Animal burrow



Cross-section:



Site Location: WCP561 (100 metre MGA grid; one metre contours).



Photograph: WCP561



SITE NAME: WCP562 (OEH #36-3-2936)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>774155:6419488</i>
Date Recorded:	<i>13/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Spur crest</i>	Vegetation:	<i>Cleared/grass,</i>
Slope:	<i>Gentle</i>		<i>Forest/bush/regrowth</i>
Distance to Water:	<i><50</i>	Ground Disturbance:	<i>Moderate</i>

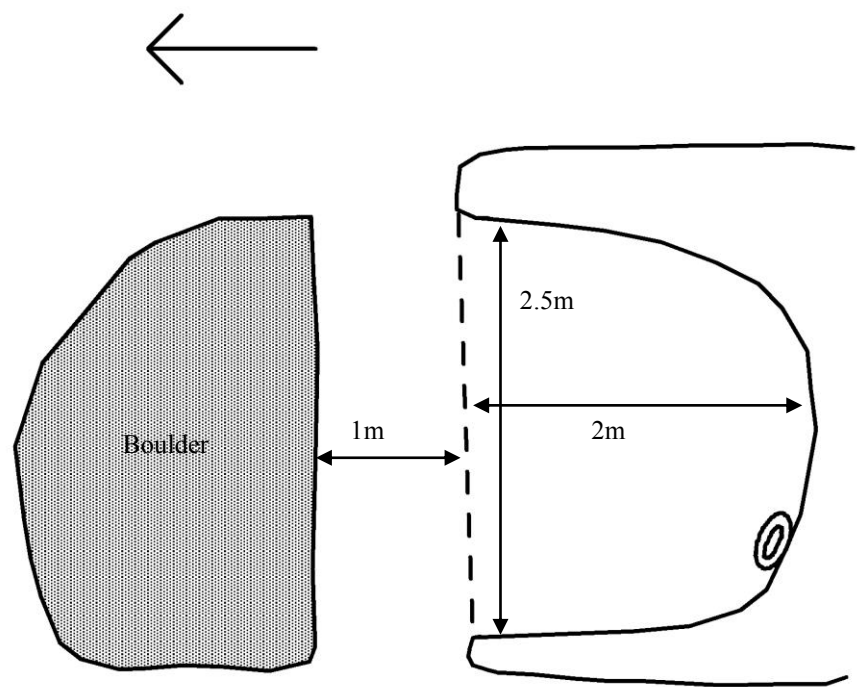
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>North</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>2.5 x 2 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.15 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>2.5 x 2 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>2.5 x 2 metres</i>

Additional Comments:

- ☐ Boulder from hill above rolled down and split in two;
- ☐ Shelter created in boulder;
- ☐ Animal burrow at back;
- ☐ Animal bones, leaves, sticks and animal scats present;
- ☐ Shelter and PAD 2.5 x 2 metres and 1.75 metres high at maximum;
- ☐ Low research potential.

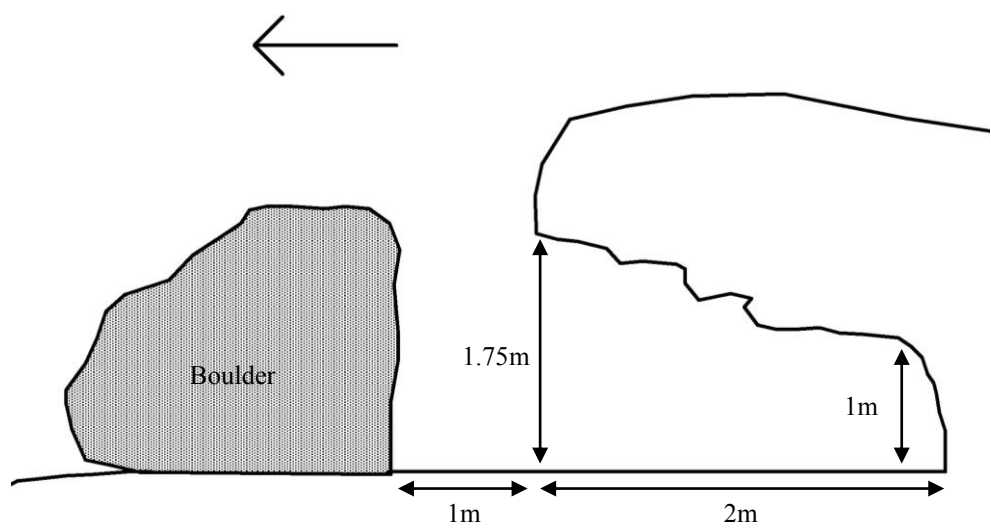
Site Plan: WCP562



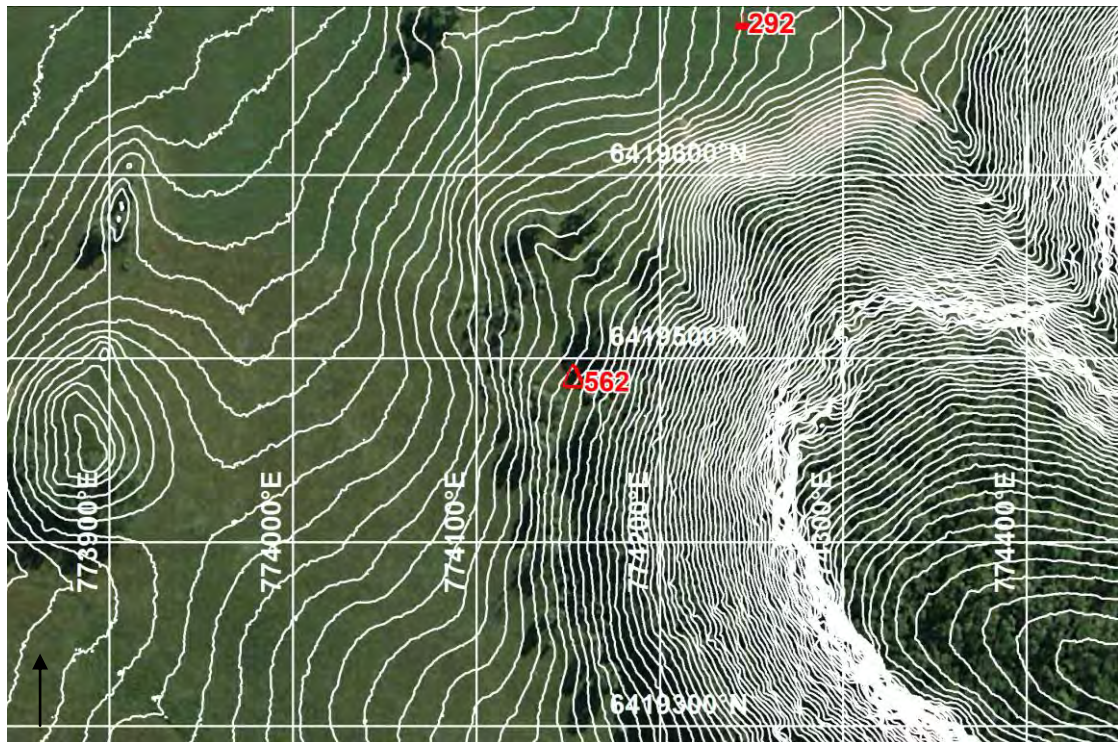
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	▨
Artefact	x	Artefact concentration	X	Animal burrow	⊙

Cross-section:



Site Location: WCP562 (100 metre MGA grid; one metre contours).



Photograph: WCP562



SITE NAME: WCP563 (OEI #36-3-2937)

Site Type:	Isolated artefact	MGA Grid Reference:	775605:6419509
Date Recorded:	2/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate-high
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	70	70	0.7	1	1.429	possible

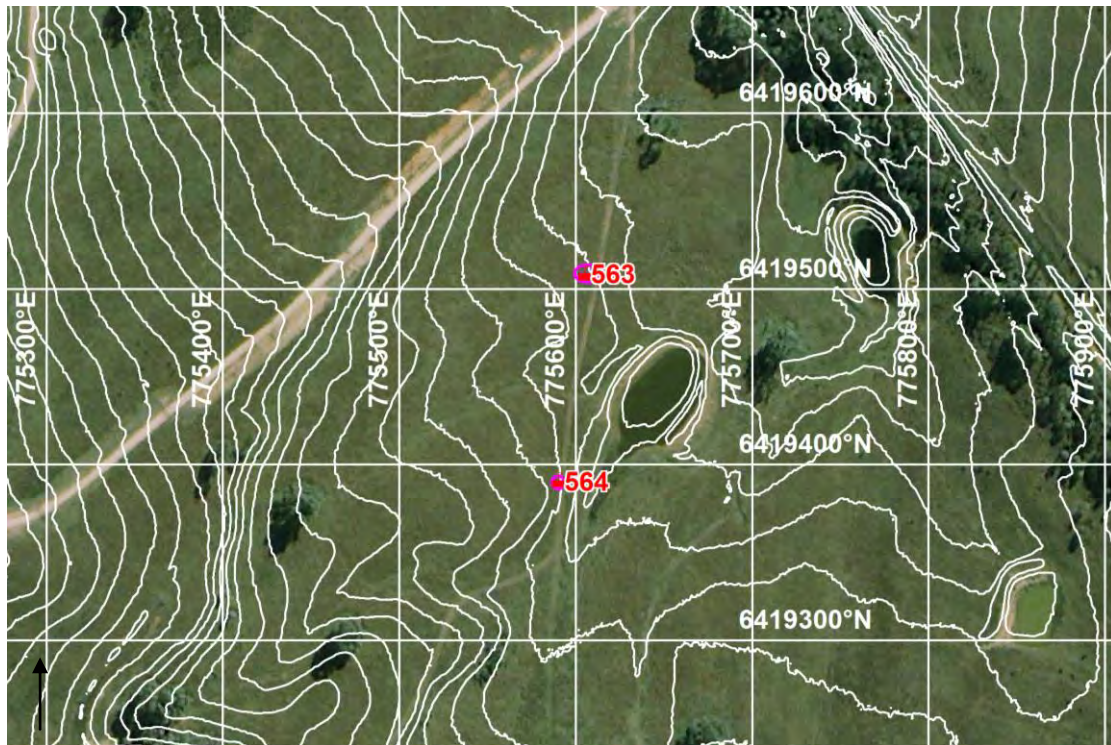
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	grey	tuff	core	38x32x12	-	-	large flake used as a core; along track	775605	6419509

Additional Comments:

- ☐ Artefact along track approximately 30 metres from dam to south-east;
- ☐ Cattle present;
- ☐ Low thick grass;
- ☐ Low research potential.

Site Location: WCP563 (100 metre MGA grid; one metre contours).



Photograph: WCP563



SITE NAME: WCP564 (OEI #36-3-2938)

Site Type:	Isolated artefact	MGA Grid Reference:	775590:6419391
Date Recorded:	12/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
50	1	1	1	1	90	90	0.9	1	1.111	unlikely

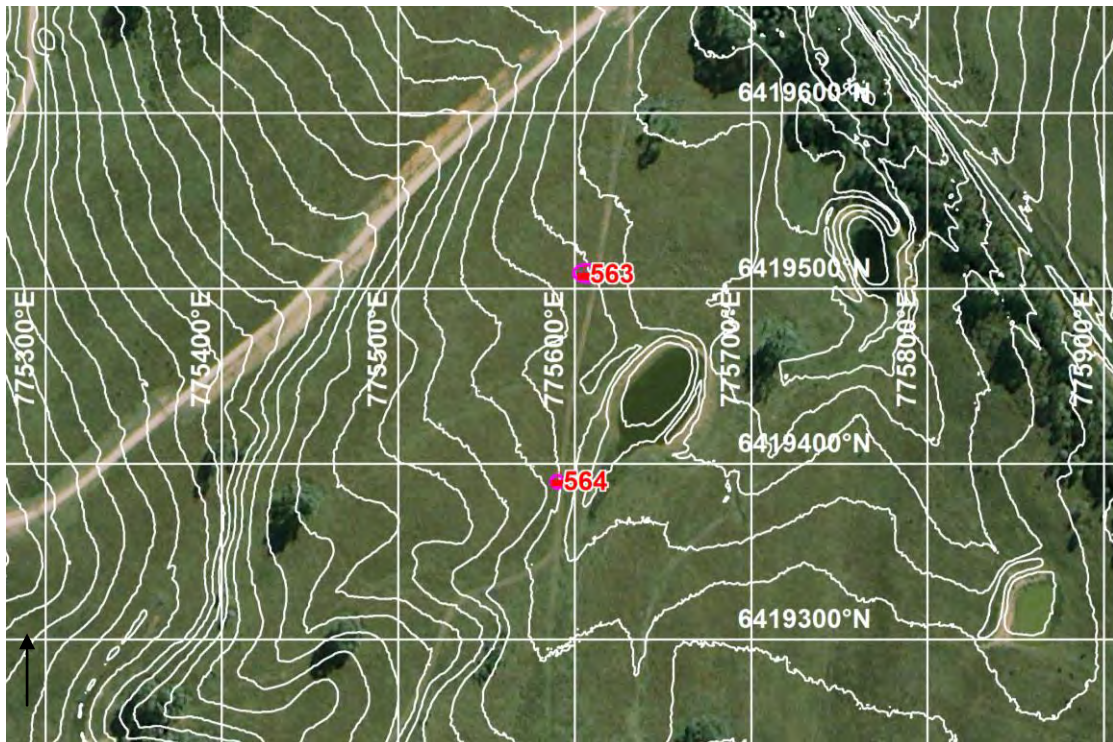
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	14x12x4	-	-	negative flake scars	775590	6419390

Additional Comments:

- ☐ On a track;
- ☐ Grass either side;
- ☐ Low research potential.

Site Location: WCP564 (100 metre MGA grid; one metre contours).



Photograph: WCP564



SITE NAME: WCP565 (OEH #36-3-2939)

Site Type:	Isolated artefact	MGA Grid Reference:	775179:6419176
Date Recorded:	12/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
20	7	1	1	1	80	80	0.8	1	1.250	unlikely

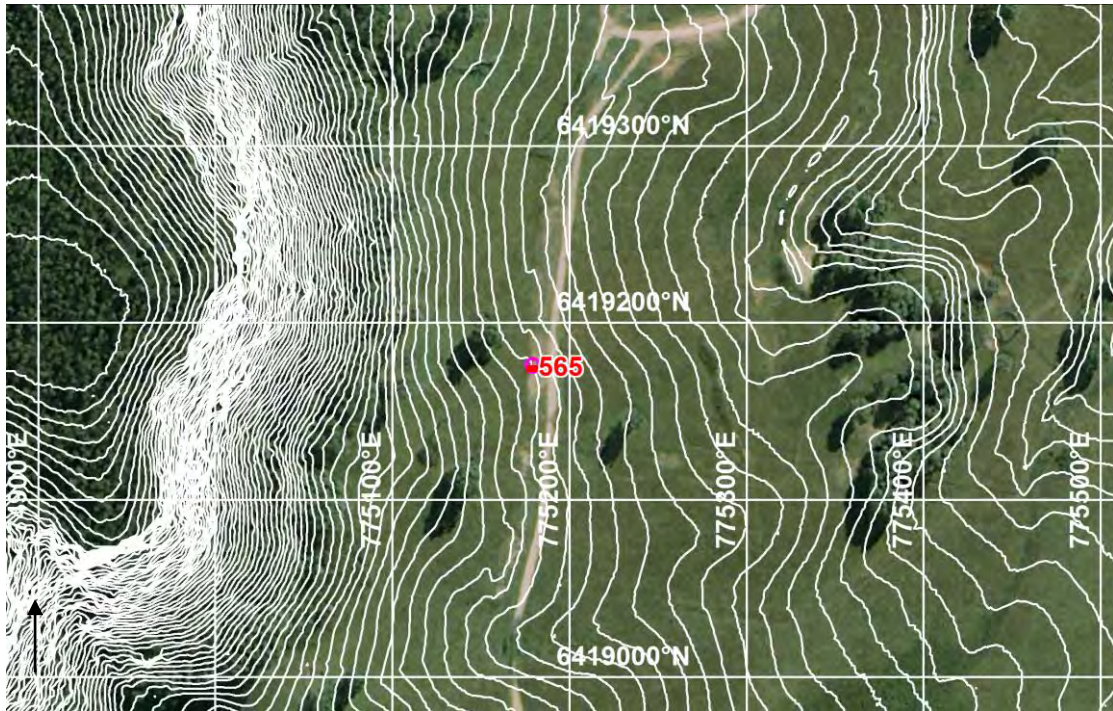
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	brown/orange/cream	tuff	flake - medial	24x18x2	-	-	possible retouch	775179	6419176

Additional Comments:

- ☐ Exposure near road;
- ☐ Grassy either side of track;
- ☐ Low research potential.

Site Location: WCP565 (100 metre MGA grid; one metre contours).



Photograph: WCP565



SITE NAME: WCP566 (OEH #36-3-2940)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>774349:6419099</i>
Date Recorded:	<i>13/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i><50</i>		

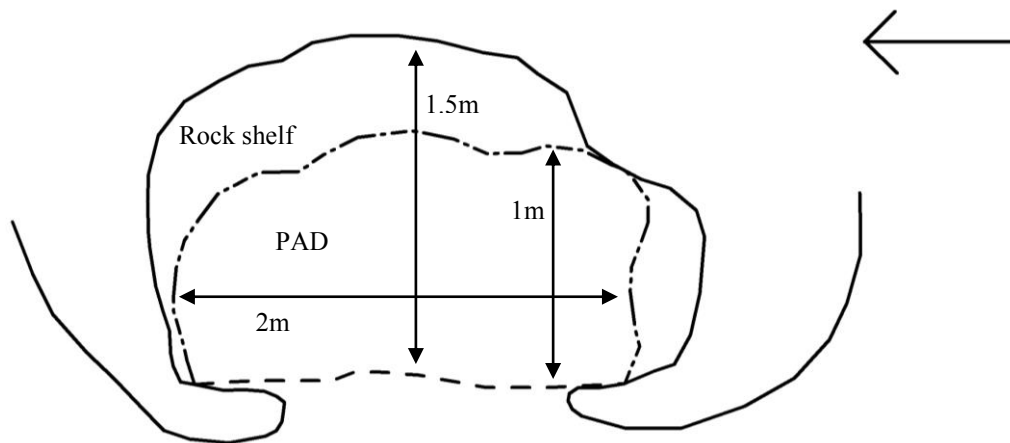
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>West</i>
Erosion:	<i>Cavernous</i>
Surface Condition:	<i>Stable</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>2 x 1 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>2.5 x 1.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>2.5 x 1.5 metres</i>

Additional Comments:

- ☐ Small animal burrow at back and evidence of animal use;
- ☐ Shelter dimensions are 2.5 x 1.5 metres with a maximum height of 1.5 metres;
- ☐ PAD is 2 x 1 metres in size;
- ☐ Floor is fine, white and heavily compacted;
- ☐ Low research potential;
- ☐ Faces into large drainage;
- ☐ A lot of regrowth eucalypts;
- ☐ Relatively stable condition;
- ☐ Sandstone floor larger than PAD.

Site Plan: WCP566



KEY:

Back wall at floor

Dripline

Artefact

Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

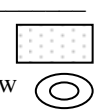
Artefact concentration

x
X

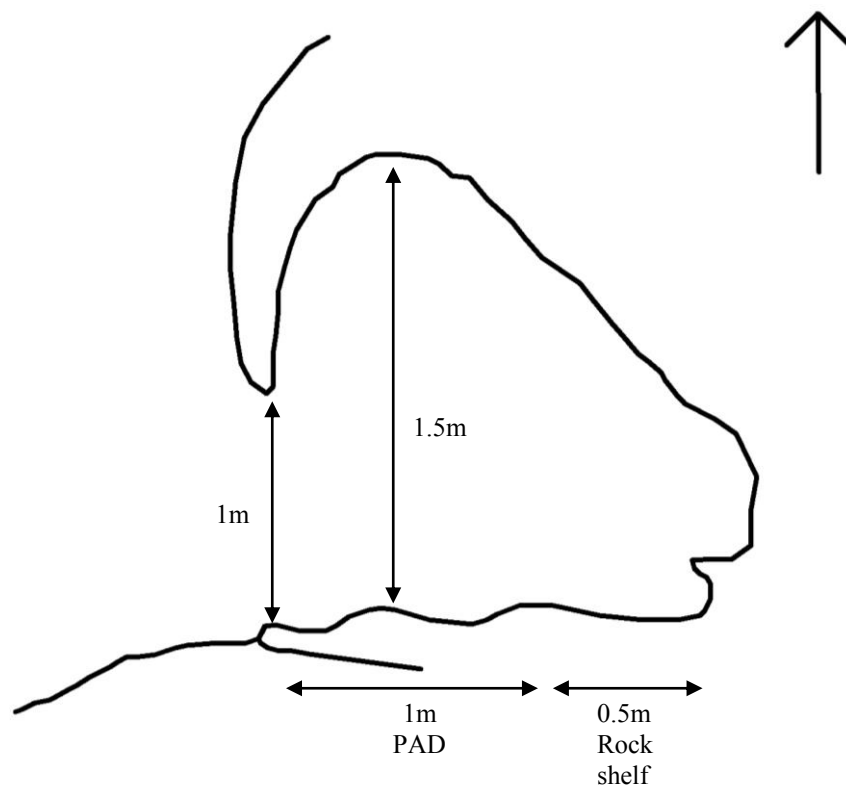
Rock Shelf

Deposit/PAD

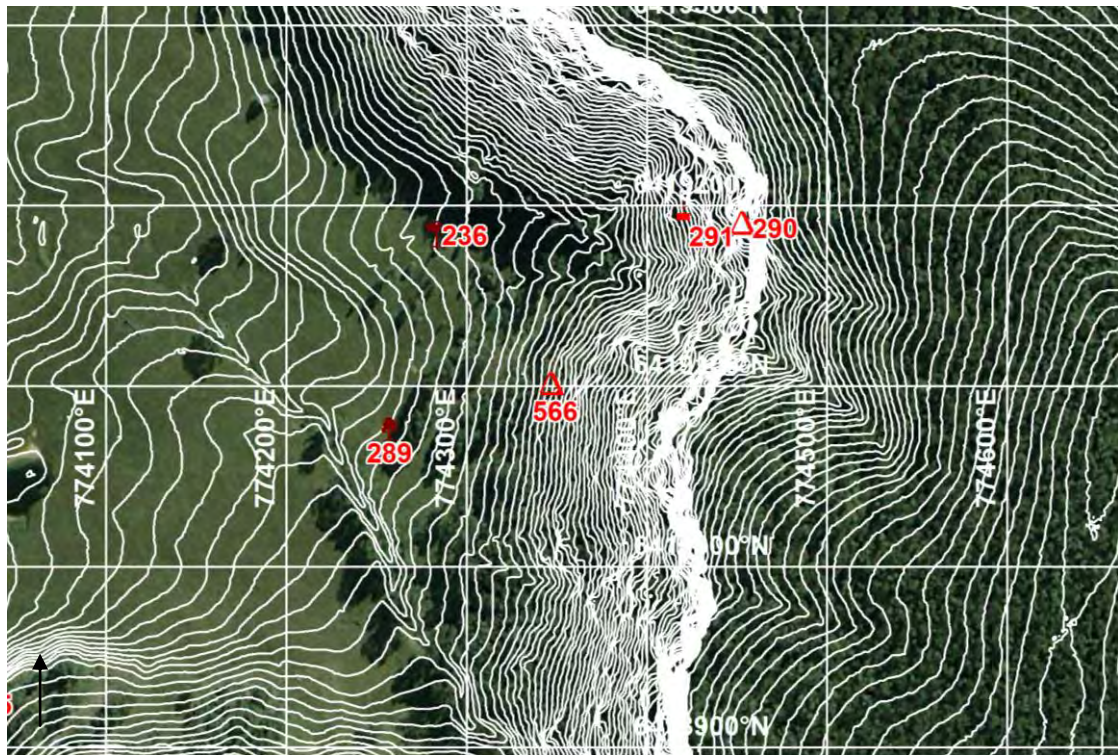
Animal burrow



Cross-section:



Site Location: WCP566 (100 metre MGA grid; one metre contours).



Photograph: WCP566



SITE NAME: WCP567 (OEH #36-3-2941)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>774177:6418825</i>
Date Recorded:	<i>13/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Scarp</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

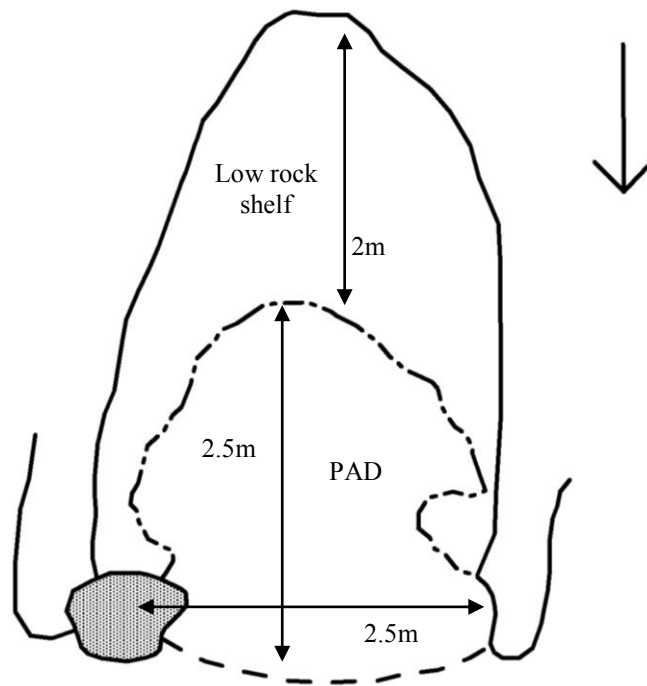
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Scarp</i>
Aspect:	<i>North</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Sand, gravel</i>
Disturbance to Deposit:	<i>Moderate-low</i>
Causes of Disturbance:	<i>Erosion, animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>2.5 x 2.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>90%</i>
Shelter Floor Area:	<i>2.5 x 2.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>2.5 x 2.5 metres</i>

Additional Comments:

- ☐ Shelter and PAD are 2.5 x 2.5 metres and the maximum height is 3 metres;
- ☐ Wall extends approximately 2 metres deeper but only 0.2 metres high;
- ☐ Darker orange deposit compared to most shelters;
- ☐ Near base of slope;
- ☐ Animal burrow and scats present;
- ☐ Relatively low potential.

Site Plan: WCP567



KEY:

Back wall at floor

Dripline

Artefact

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Rock Shelf

Deposit/PAD

Animal burrow

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

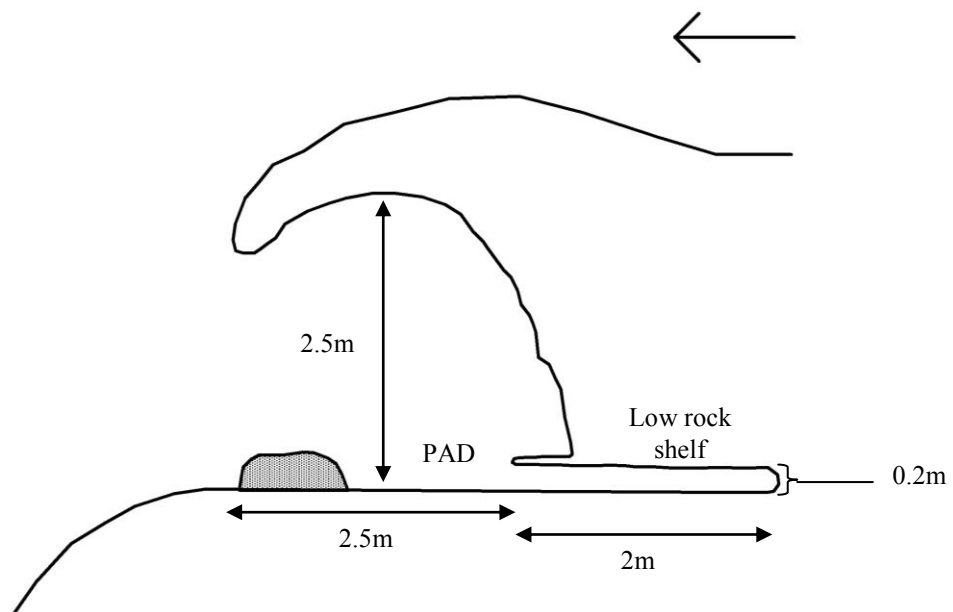
Artefact concentration

Back wall at x metres

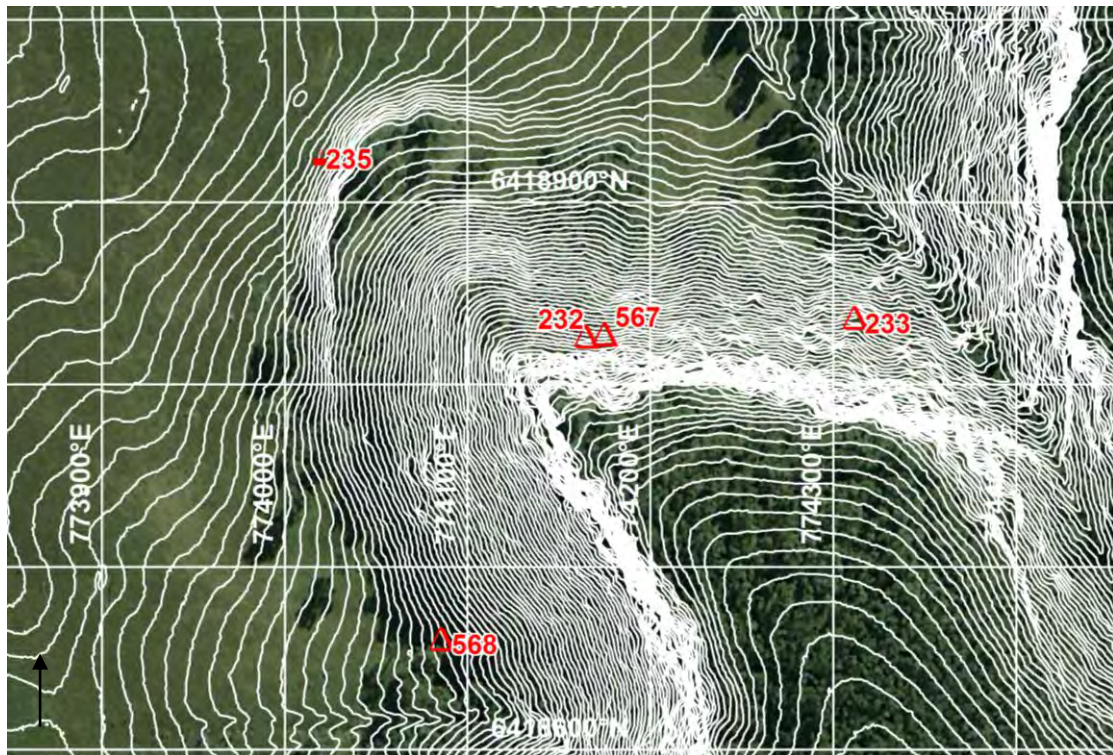
Overhang & dripline/overhang

Artefact concentration

Cross-section:



Site Location: WCP567 (100 metre MGA grid; one metre contours).



Photograph: WCP567



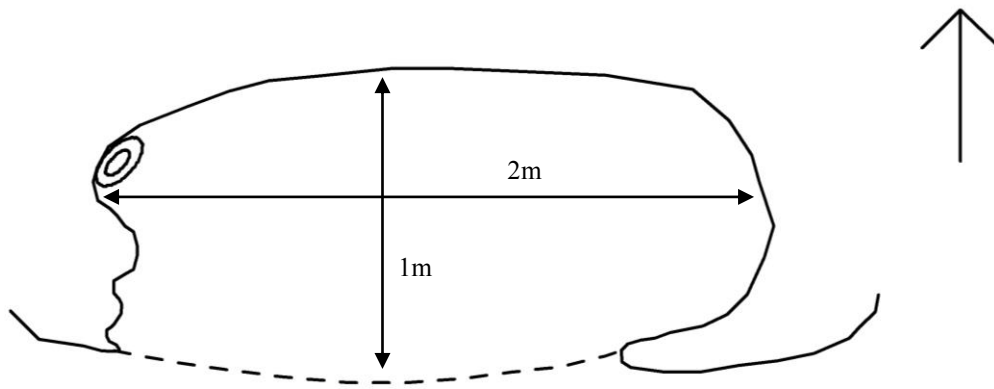
SITE NAME: WCP568 (OEH #36-3-2942)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>774088:6418658</i>
Date Recorded:	<i>13/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Corey O'Driscoll</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i><50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>South</i>		
Erosion:	<i>Exfoliation</i>		
Surface Condition:	<i>Exfoliating, exposed/weathered</i>		
Soil:	<i>Sand, gravel</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>Erosion, animal burrows</i>		
Possible Extent of Potential Archaeological Deposit:	<i>2 x 1 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>>0.15 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>80%</i>		
Shelter Floor Area:	<i>2 x 1 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>2 x 1 metres</i>		



Additional Comments:

- ☐ Boulder from hill above;
- ☐ Small shelter facing drainage;
- ☐ Animal burrows, scats and digging;
- ☐ Low research potential;
- ☐ Shelter and PAD dimensions are 2 x 1 metres and roof height is 1.75 metres at front.

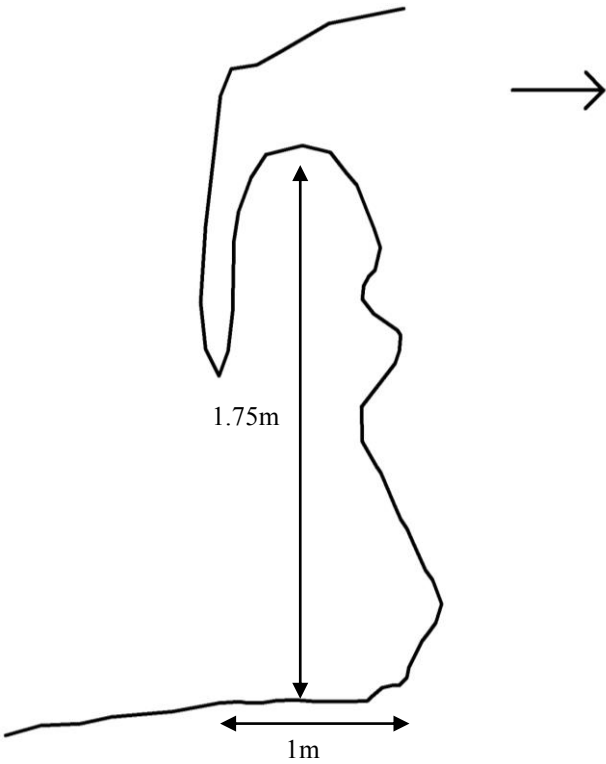
Site Plan: WCP568



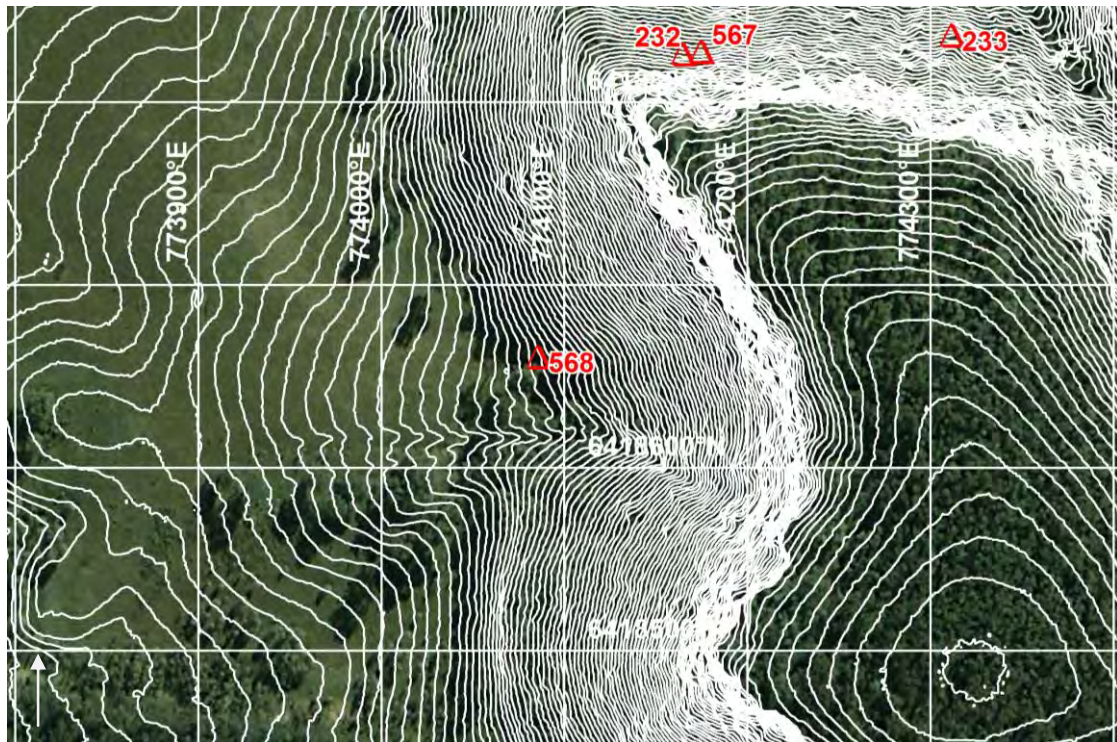
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP568 (100 metre MGA grid; one metre contours).



Photograph: WCP568



SITE NAME: WCP569 (OEI #36-3-2943)

Site Type:	Isolated artefact	MGA Grid Reference:	775963:6418734
Date Recorded:	15/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Spur crest	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
1	1	1	1	1	15	15	0.15	1	6.667	unlikely

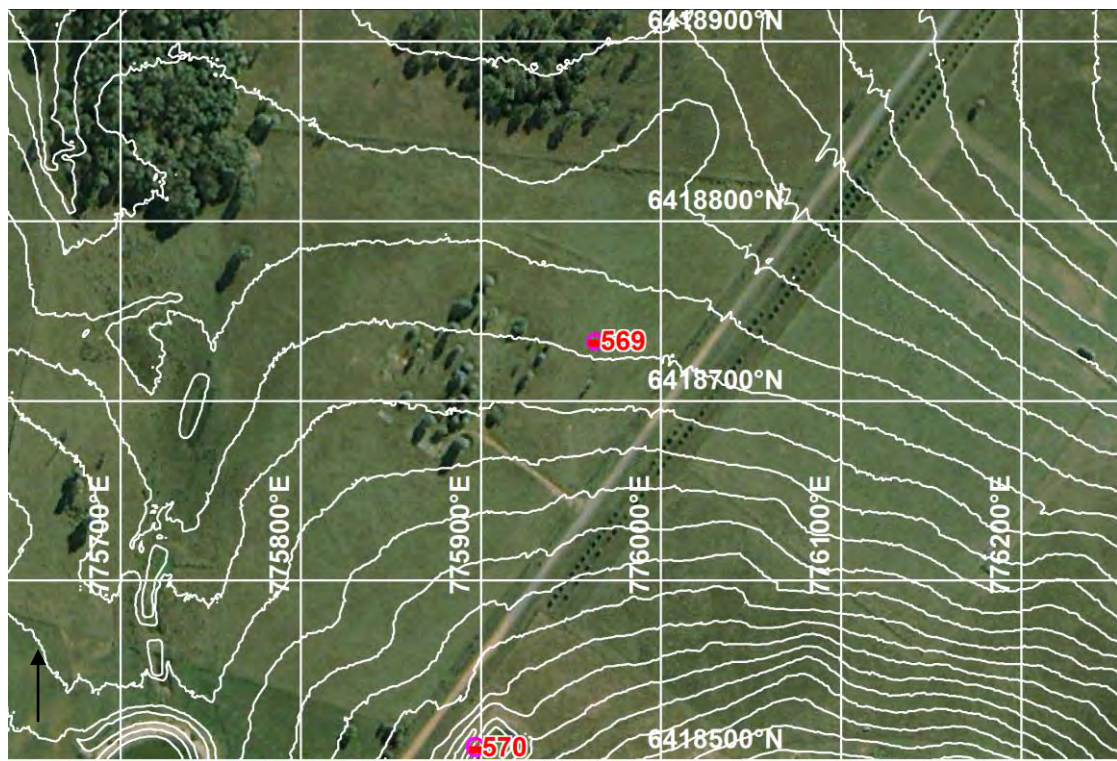
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	25x18x2	-	-		775963	6418733

Additional Comments:

- ☐ Possible old fence line;
- ☐ Grassy, pine tree nearby;
- ☐ Low research potential.

Site Location: WCP569 (100 metre MGA grid; one metre contours).



Photograph: WCP569



SITE NAME: WCP570 (OEI #36-3-2944)

Site Type:	Isolated artefact	MGA Grid Reference:	775897:6418508
Date Recorded:	16/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	80	30	0.3	1	3.333	unlikely

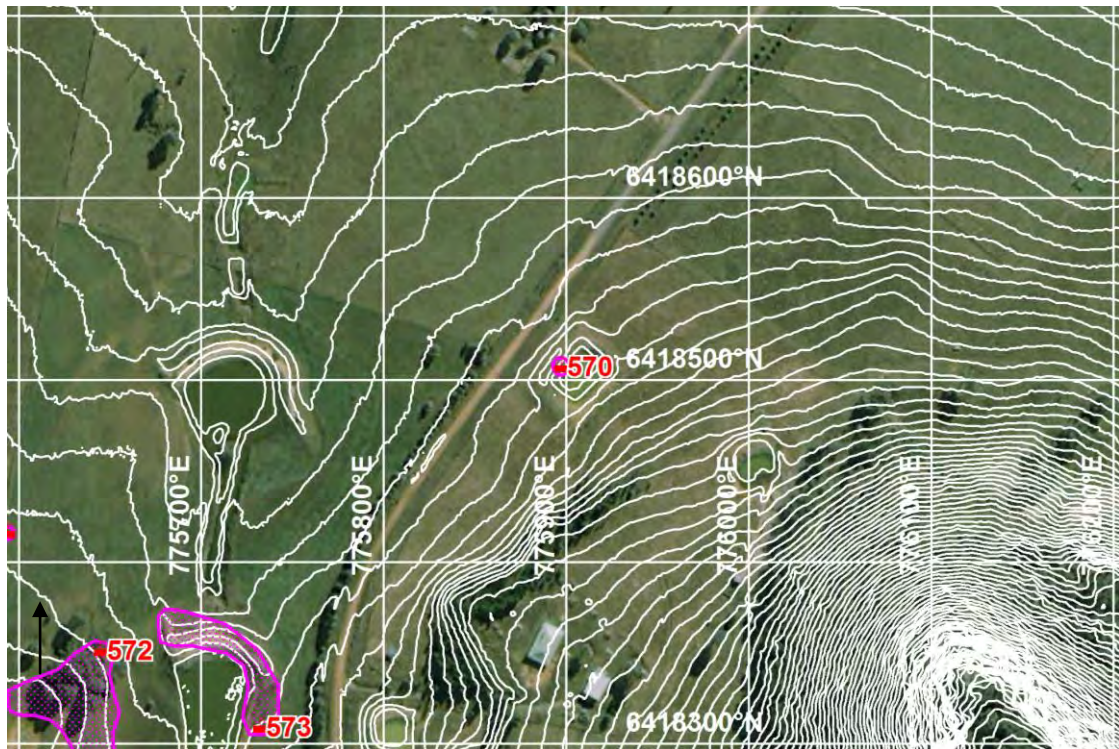
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - proximal	22x12x7	-	-	on dam wall on inside near water	775897	6418508

Additional Comments:

- ☐ Artefact on inside of dam wall on slope near water;
- ☐ Most likely washed down from dam wall;
- ☐ High disturbance and a lot of shale and sandstone exposed along edge of dam;
- ☐ Low research potential.

Site Location: WCP570 (100 metre MGA grid; one metre contours).



Photograph: WCP570



SITE NAME: WCP571 (OEI #36-3-2945)

Site Type:	Isolated artefact	MGA Grid Reference:	775594:6418417
Date Recorded:	15/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
10	1	1	1	1	10	10	0.1	1	10.000	unlikely

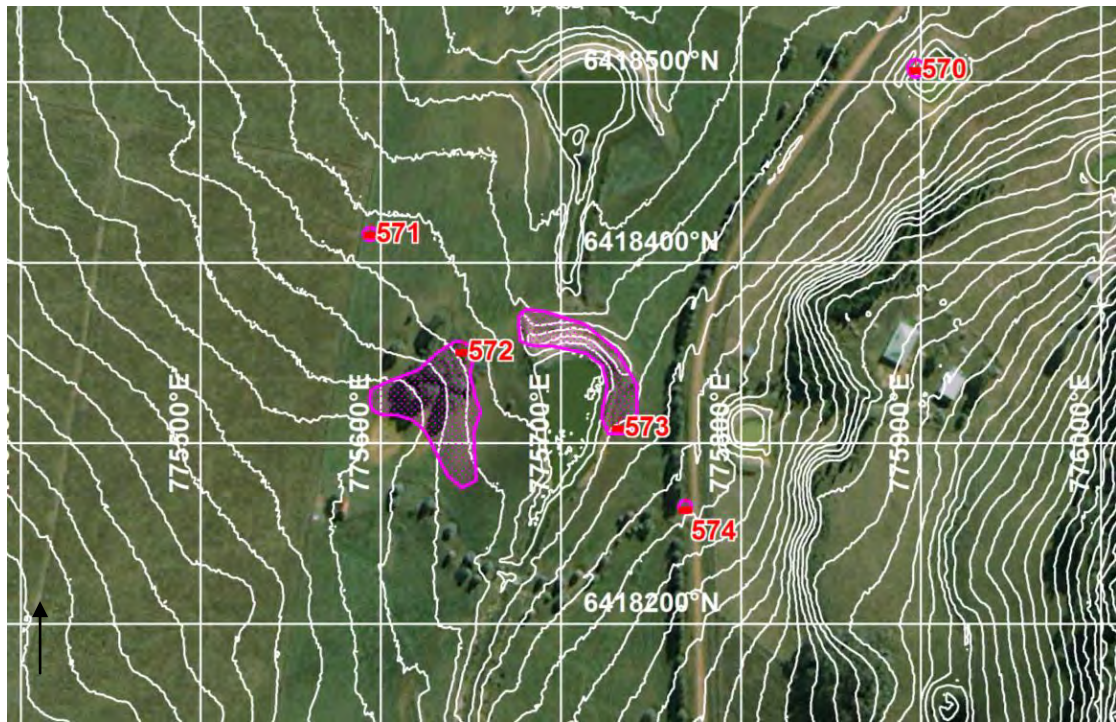
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - medial	20x16x2	-	-		775594	6418416

Additional Comments:

- ☐ On a cattle track/pad;
- ☐ Near a large dam;
- ☐ Low research potential.

Site Location: WCP571 (100 metre MGA grid; one metre contours).



Photograph: WCP571



SITE NAME: WCP572 (OEH #36-3-2946)

Site Type: *Artefact scatter*
 Date Recorded: *14/5/14*
 Recorder: *Birgitta Stephenson*

MGA Grid Reference: *775645:6418352*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Spur crest*
 Slope: *Gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass, forest/bush/regrowth*
 Ground Disturbance: *Moderate*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
100	100	70	65	4550	30	30	1365	13	0.010	probable

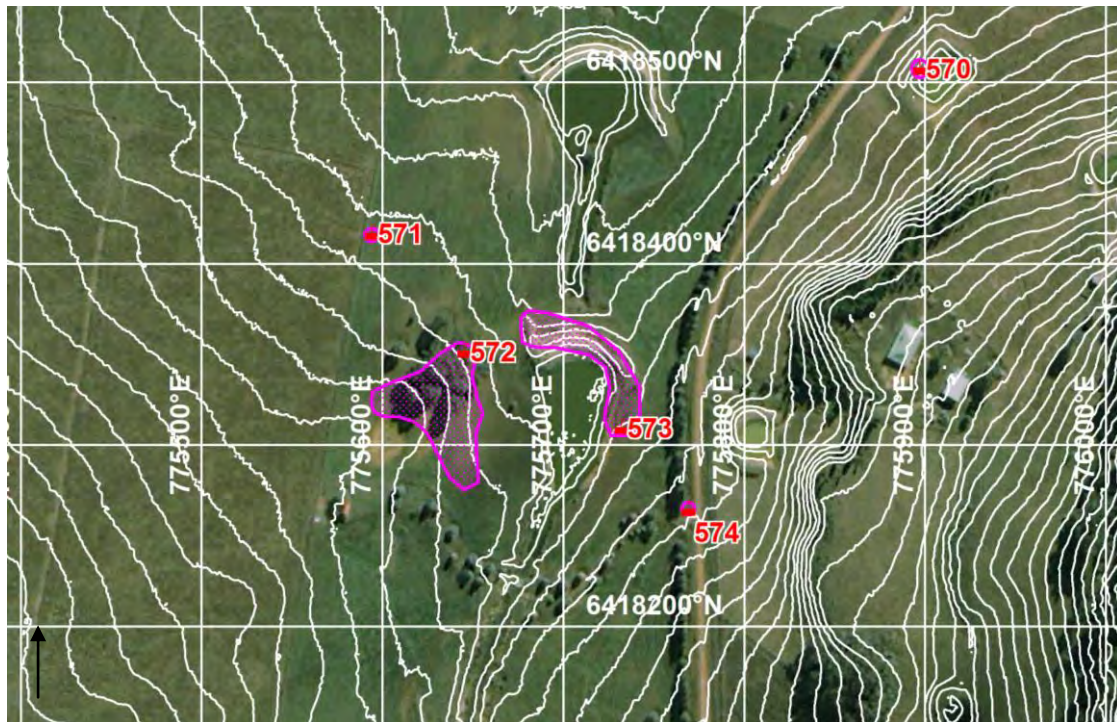
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	cream/purple	tuff	lithic fragment	38x12x4	10	tab		775601	6418326
2	pink/white	tuff	flake	38x24x4	-	-	bulb; ring crack; 4 negative flake scars; 20 metres east of #1; banded colouring	775620	6418323
3	grey/green/cream	volcanic	ground edge axe	80x60x12	-	-	approximately 5 metres north of #2; edge damage; no evidence of hafting	775621	6418327
4	pink/white	tuff	core	20x12x4	-	-	2 metres east of #3	775621	6418329
5	white	quartz	lithic fragment	20x10x2	-	-	6 metres east of #4	775627	6418332
6	rose/cream	tuff	flake	34x20x2	-	-	6 negative flake scars; 10 metres south of #5	775628	6418322
7	cream/pink/orange	tuff	core	75x45x28	50	tab	seven flake scars and one platform; 5 metres south of #2	775621	6418318
8	white	quartz	flake	15x10x2	-	-	8 meters east of #2	775621	6418318
9	rose/cream	tuff	flake	34x20x2	-	-	four negative flake scars	775629	6418320
10	white	quartz	lithic fragment	38x34x12	-	-	previously recorded during due diligence	775637	6418304
11	white	quartz	lithic fragment	26x20x4	-	-	previously recorded during due diligence	775647	6418281
12	white	quartz	flake	16x12x2	-	-		775649	6418318
13	white	quartz	lithic fragment	14x10x2	-	-		775645	6418352

Additional Comments:

- ☐ Spur crest above series of water holes linked by drainage in Slate Gully;
- ☐ 45 metres to old house;
- ☐ Grassy paddock with a stand of eucalypts, numerous exposures;
- ☐ Previously disturbed;
- ☐ Boundaries are: 775645:6418352 - 775601:6418326 - 775647:6418281;
- ☐ Moderate research potential.

Site Location: WCP572 (100 metre MGA grid; one metre contours).



Photograph: WCP572 (inset - item #3, volcanic ground-edge axe)



SITE NAME: WCP573 (OEH #36-3-2947)

Site Type:	Artefact scatter	MGA Grid Reference:	775732:6418310
Date Recorded:	16/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Jason Barr		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	70	15	1050	40	10	105	3	0.029	unlikely

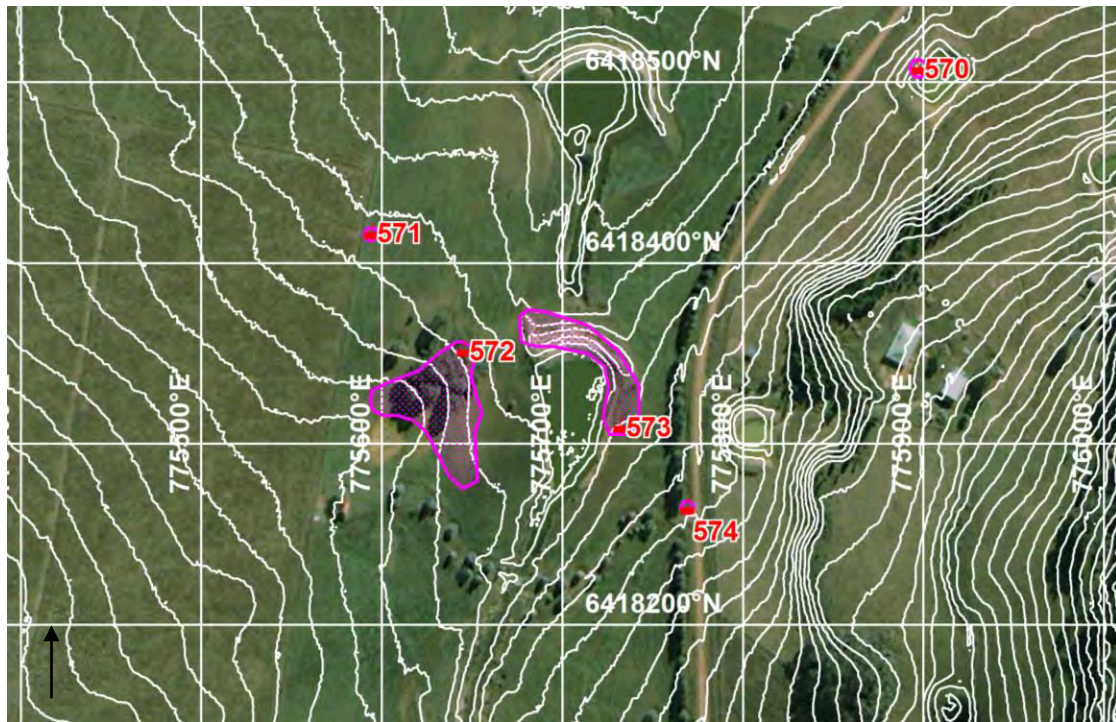
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	dark grey	quartzite	core	45x43x21	-	-	three flake scars and two platforms	775732	6418310
2	grey	acidic volcanic	ground edge axe	111x34x26	80	peb	one flake scar and one ground edge; possible ground edge axe	775686	6418368
3	white	quartz	flake - proximal	40x21x9	-	-	three negative flake scars	775683	6418360

Additional Comments:

- ☐ Artefacts along dam wall and in dried, empty part of dam situated on main drainage in Slate Gully;
- ☐ Grass and low shrub;
- ☐ Low research potential at site but moderate in adjacent area.

Site Location: WCP573 (100 metre MGA grid; one metre contours).



Photograph: WCP573



SITE NAME: WCP574 (OEH #36-3-2948)

Site Type:	Isolated artefact	MGA Grid Reference:	775769:6418265
Date Recorded:	14/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Simple slope	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
15	5	1	1	1	60	60	0.6	1	1.667	unlikely

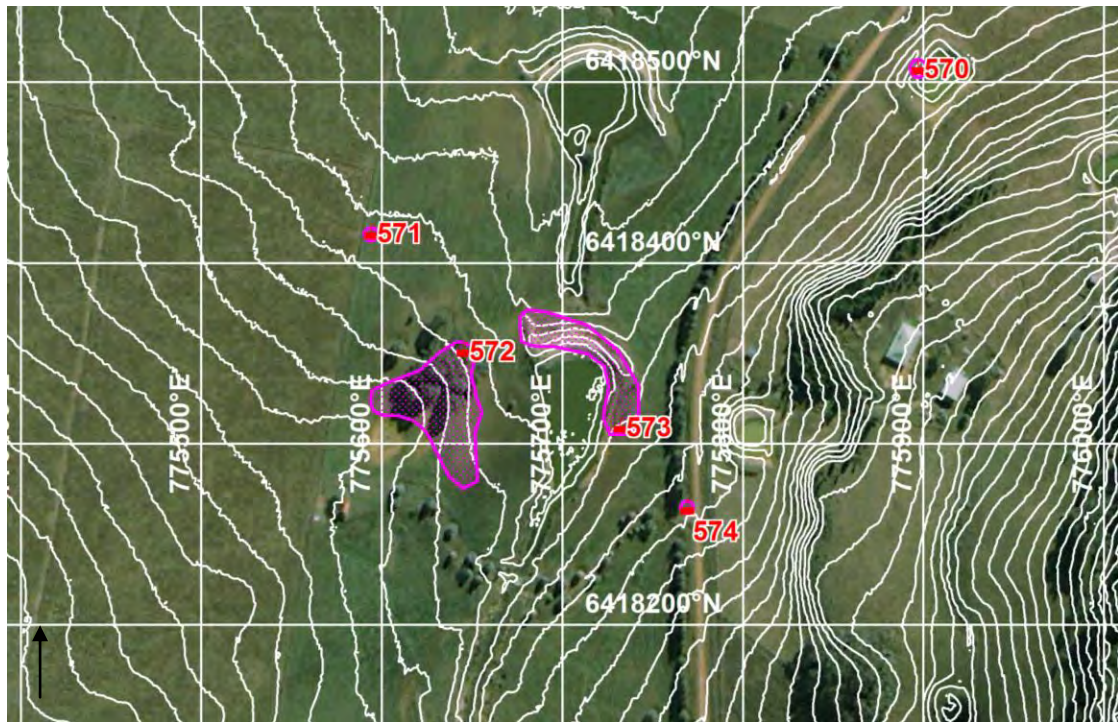
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	28x28x12	-	-		775769	6418265

Additional Comments:

- ☐ Road to house;
- ☐ Low research potential.

Site Location: WCP574 (100 metre MGA grid; one metre contours).



Photograph: WCP574



SITE NAME: WCP575 (OEI #36-3-2949)

Site Type:	Isolated artefact	MGA Grid Reference:	775620:6418123
Date Recorded:	14/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
40	3	1	1	1	80	80	0.8	1	1.250	unlikely

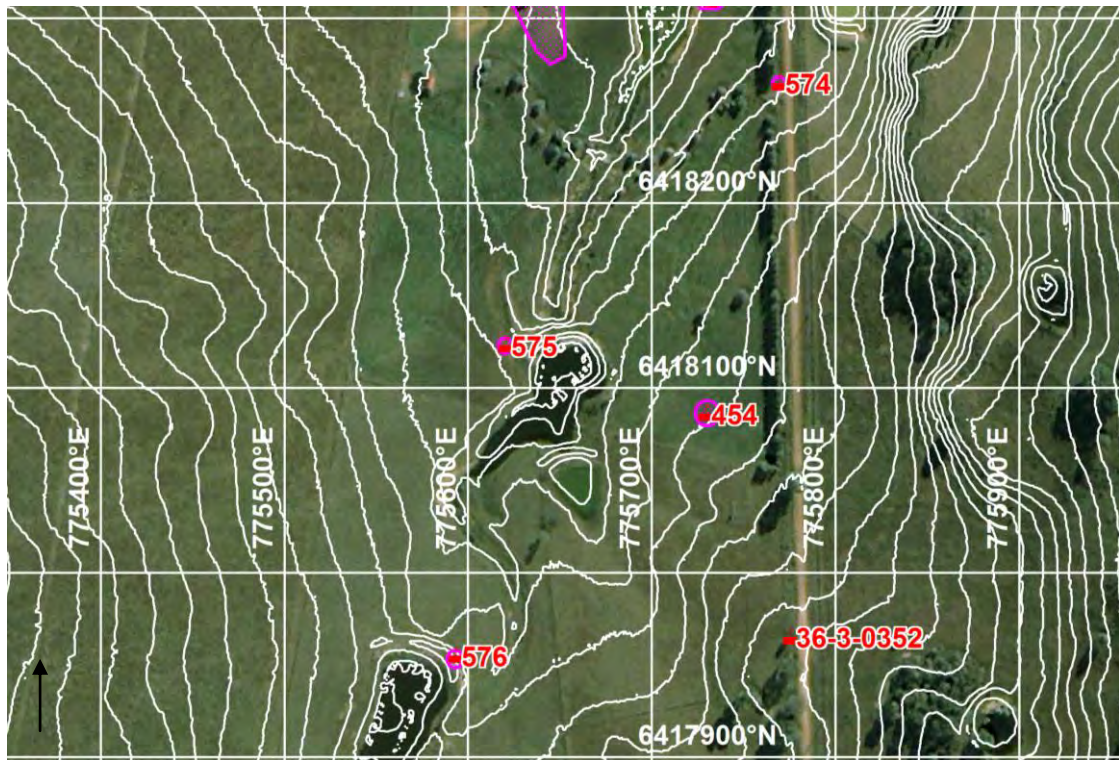
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	18x14x2	-	-		775620	6418123

Additional Comments:

- ☐ On a track beside dam and junction of dam wall on main drainage in Slate Gully;
- ☐ Grass and weeds;
- ☐ Low to possibly moderate research potential in adjacent areas.

Site Location: WCP575 (100 metre MGA grid; one metre contours).



Photograph: WCP575



SITE NAME: WCP576 (OEH #36-3-2950)

Site Type:	Isolated artefact	MGA Grid Reference:	775593:6417955
Date Recorded:	14/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	High
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
20	4	1	1	1	80	80	0.8	1	1.250	unlikely

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	black	acidic volcanic	core	80x60x10	-	-	four negative flake scars and one platform	775593	6417953

Additional Comments:

- ☐ Built up dam wall on main drainage in Slate Gully;
- ☐ Grassy at base;
- ☐ Low research potential directly at site due to disturbance.

Site Location: WCP576 (100 metre MGA grid; one metre contours).



Photograph: WCP576 (inset - item #1, volcanic core)



SITE NAME: WCP577 (OEI #36-3-2951)

Site Type: *Isolated artefact* MGA Grid Reference: *775598:6417705*
 Date Recorded: *16/5/14* Topographic Map: *Wollar 8833-2N*
 Recorder: *Birgitta Stephenson*

Landform Element: *Simple slope* Vegetation: *Forest/bush/regrowth*
 Slope: *Gentle* Ground Disturbance: *Moderate*
 Distance to Water: *<50*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
20	1	1	1	1	20	20	0.2	1	5.000	unlikely

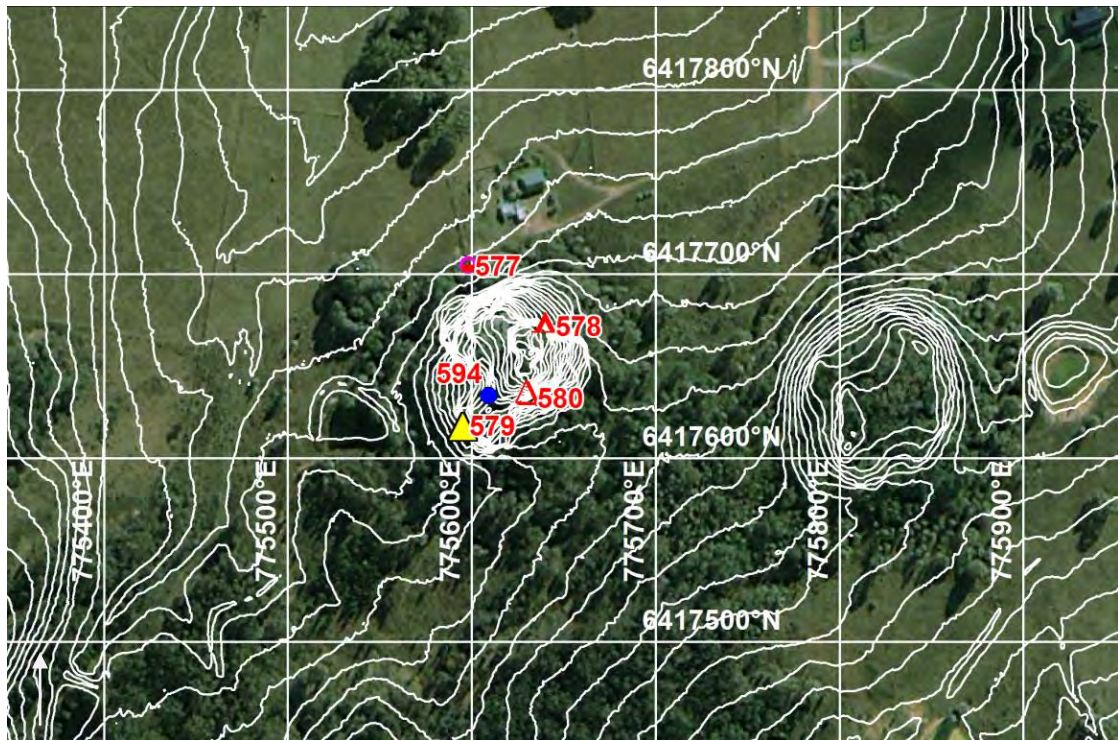
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	cream	tuff	lithic fragment	30x25x4	-	-		775598	6417705

Additional Comments:

- ☐ On a cattle track near house and large pagoda, close to main drainage in Slate Gully;
- ☐ Sifton bush and eucalypts;
- ☐ Possibly part of complex of heritage sites on adjacent large pagoda.

Site Location: WCP577 (100 metre MGA grid; one metre contours).



Photograph: WCP577



SITE NAME: WCP578 (OEH #36-3-2952)

Site Type: *Rock shelter with artefacts and art* MGA Grid Reference: *775640:6417674*
 Date Recorded: *16/5/14* Topographic Map: *Wollar 8833-2N*
 Recorder: *Birgitta Stephenson*

Landform Element: *Scarp* Vegetation: *Forest/bush/regrowth*
 Slope: *Steep* Ground Disturbance: *Moderate*
 Distance to Water: *<50*

Rock Outcrop Material: *Conglomerate*
 Outcrop Type: *Rock shelter*
 Outcrop Form: *Scarp*
 Aspect: *North*
 Erosion: *Cavernous, honeycomb*
 Surface Condition: *Exfoliating, exposed/weathered*
 Soil: *Sand, gravel*
 Disturbance to Deposit: *Low*
 Causes of Disturbance: *animal nest, recent human impact*

Possible Extent of Potential Archaeological Deposit: *7 x 4 metres*
 Possible Depth of Potential Archaeological Deposit: *>0.2 metres*
 # of Artefacts: *4*
 Archaeological Visibility: *80%*
 Shelter Floor Area: *12 x 8 metres*
 Habitable Shelter Area (roof 1+ metres above floor): *12 x 8 metres*

Lithic Items (recorded during present survey):

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	brown/ red	tuff	flake	18x10x2	-	-	possible use-wear; hinge termination	775645	6417681
2	brown/ red	tuff	flake	25x12x2	-	-	1 metre south of #1	775645	6417682
3	grey	tuff	lithic fragment	10x5x2	-	-		775645	6417682
4	white	quartz	lithic fragment	18x8x2	-	-		775647	6417682

Rock Art:

Art Surface: *Vertical*
 # of Motifs: *5*
 Motif Types: *Hand stencil*
 Motif Techniques: *Ochre blown hand print*
 Motif Colour: *Red*
 Disturbance: *Good to poor*
 Type of Disturbance: *Exfoliation/weathering, surface water wash*
 Exposure: *Direct to sunlight*

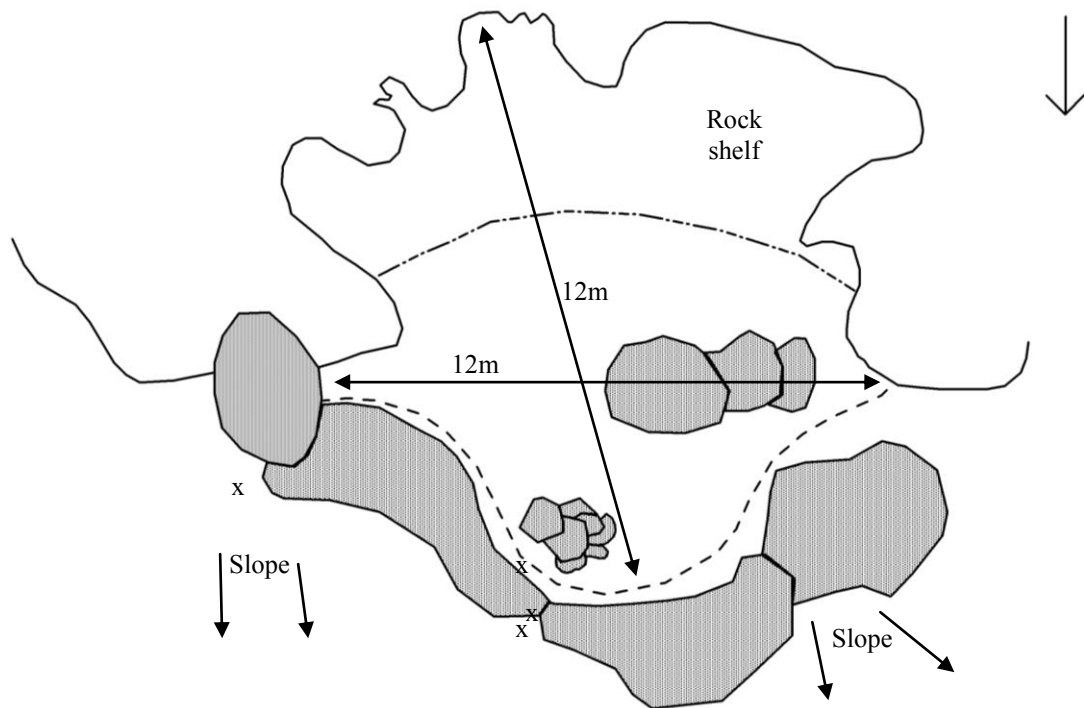
Additional Comments:

- ❑ Part of complex of heritage sites on large pagoda/rocky hillock;
- ❑ Less common context - large pagoda in valley, close to main drainage of Slate Gully;
- ❑ Rock art present - five hand stencils;
- ❑ Easy access mid-way up slope of hillock;
- ❑ Wombat, kangaroo and goat scats;
- ❑ Sections of roof fall;
- ❑ Animal burrows present;
- ❑ Several dead tree branches;
- ❑ Pines, eucalypts, saplings and wattles around;
- ❑ Glass, tin, arrows and ring pulls;
- ❑ PAD is 7 x 4 metres;
- ❑ Shelter approximately 12 x 8 metres and roof is 3.4 metres high;
- ❑ High potential for deposit of research value.

Photograph: WCP578



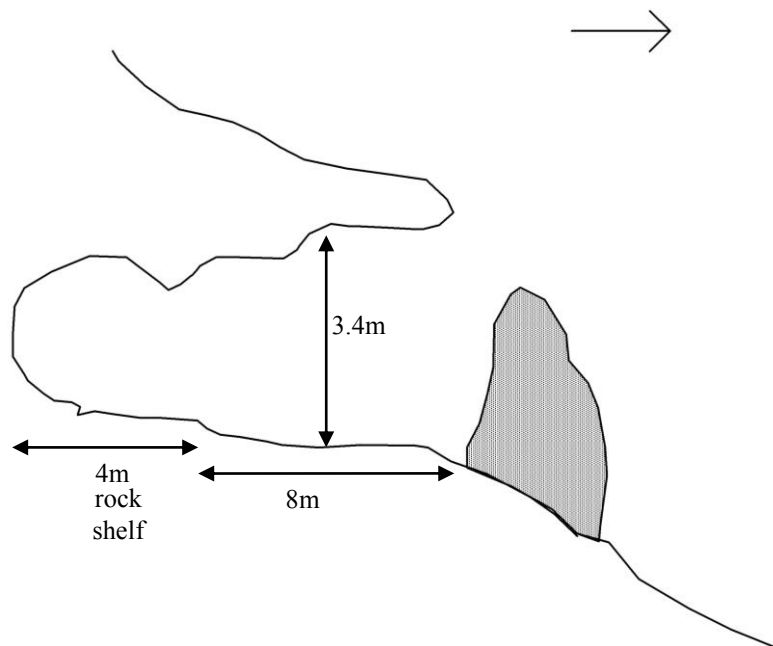
Site Plan: WCP578



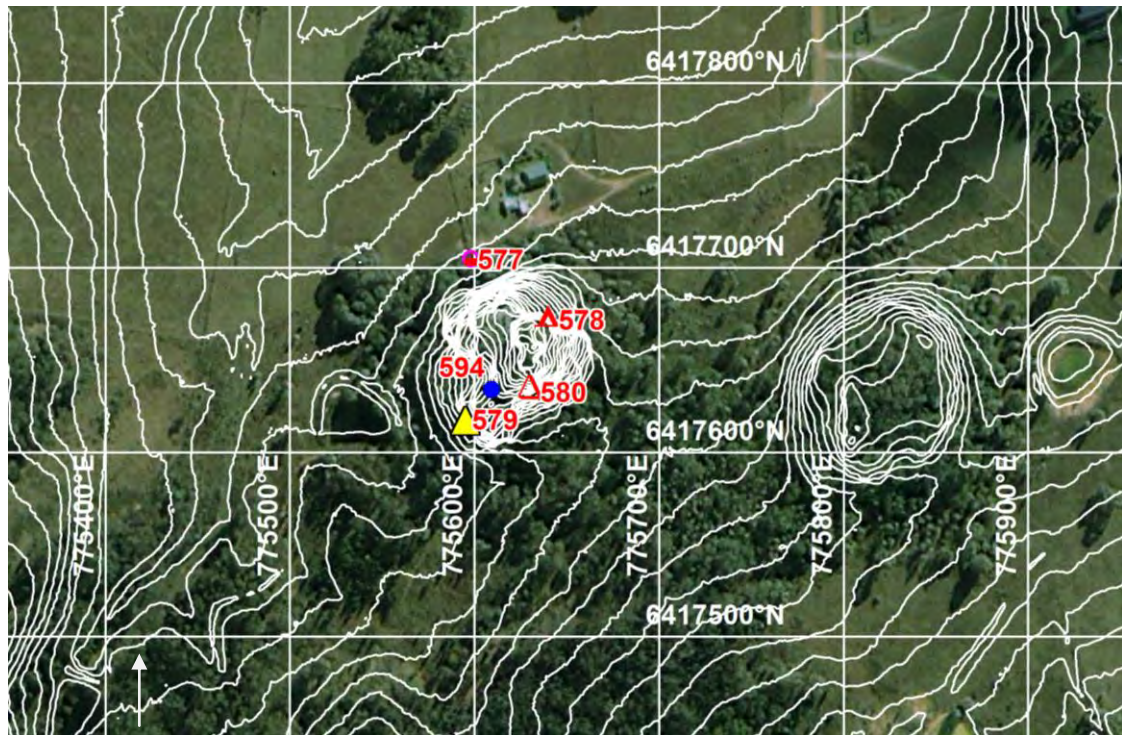
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	▨
Artefact	x	Artefact concentration	X	Animal burrow	⊙

Cross-section:



Site Location: WCP578 (100 metre MGA grid; one metre contours).



Photograph: WCP578



Photograph: WCP578



Photograph: WCP578 - Art



Photograph: WCP578 - Art



SITE NAME: WCP579 (OEH #36-3-2953)

Site Type: *Rock shelter with artefacts and ochre quarry* MGA Grid Reference: *775595:6417618*
 Date Recorded: *15/5/14* Topographic Map: *Wollar 8833-2N*
 Recorder: *Birgitta Stephenson*

Landform Element: *Scarp* Vegetation: *Cleared/grass, forest/bush regrowth*
 Slope: *Steep*
 Distance to Water: *>50* Ground Disturbance: *Low*

Rock Outcrop Material: *Conglomerate*
 Outcrop Type: *Rockshelter*
 Outcrop Form: *Scarp, outcrop/pagoda*
 Aspect: *West*
 Erosion: *Honeycomb*
 Surface Condition: *Exfoliating, accretions*
 Soil: *Sand*
 Disturbance to Deposit: *Low*
 Causes of Disturbance: *Animal nest, animal activity*

Possible Extent of Potential Archaeological Deposit: *PAD A: 7.3 x 4.7 metres*
PAD B: 3.7 x 1.4 metres
 Possible Depth of Potential Archaeological Deposit: *>0.5 metres*
 # of Artefacts: *14*
 Archaeological Visibility: *50%*
 Shelter Floor Area: *Chamber A: 6.3 x 6 metres*
Chamber B: 8 x 3 metres
 Habitable Shelter Area (roof 1+ metres above floor): *Chamber A: 6.3 x 6 metres*
Chamber B: 8 x 3 metres

Lithic Items (recorded during present survey):

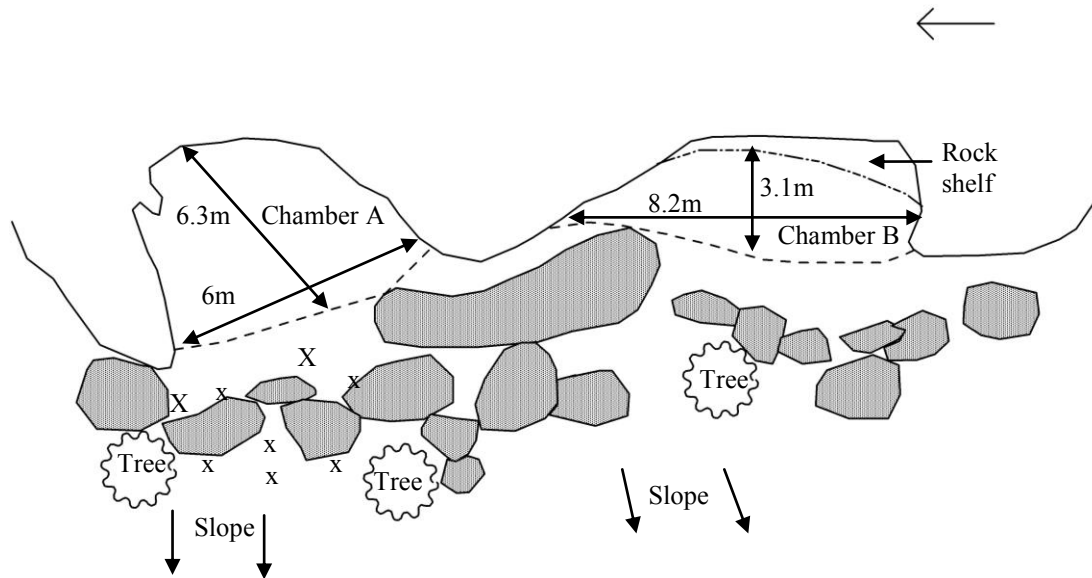
Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	tuff	lithic fragment	18x13x6	-	-		775613	6417640
2	dark grey	acidic volcanic	flake - longitudinal	21x12x4	40	peb	missing left margin	775613	6417640
3	white	quartz	flake - medial	11x9x3	-	-	two negative flake scars	775613	6417640
4	white	quartz	lithic fragment	11x9x3	-	-		775610	6417626
5	white	quartz	flake	38x21x3	10	ter	three negative flake scars	775606	6417629
6	cream	porcellanite	flake - distal	21x14x6	20	ter	one negative flake scar; tumble damage	775606	6417629
7	white	quartz	flake	24x18x6	25	peb	one negative flake scar	775606	6417629
8	dark grey	acidic volcanic	flake - proximal	24x12x4	-	-	tip broken; two flake scars	775606	6417629
9	grey	tuff	flake	10x9x2	-	-	three negative flake scars	775595	6417606
10	white	quartz	flake - proximal	27x22x10	-	-	two negative flake scars	775586	6417617
11	white	quartz	core	22x14x6	-	-	one platform and one flake scar	775585	6417645
12	white	quartz	lithic fragment	14x12x5	-	-	two negative flake scars	775580	6417608

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
13	pink/white	quartzite	flake	54x39x18	-	-	four negative flake scars; platform damaged	775561	6417630
14	white	tuff	flake - proximal	24x22x5	-	-	extensive damage to dorsal face	775552	6417617

Additional Comments:

- ❑ Part of complex of heritage sites on large pagoda/rocky hillock;
- ❑ Less common context - large pagoda in valley, close to main drainage of Slate Gully;
- ❑ Shelter separated into two chambers due to rock fall;
- ❑ Largest chamber is approximately 6.3 x 6 metres;
- ❑ Smaller chamber is 8 x 3 metres and 1.7 metres high;
- ❑ Total length of both chambers approximately 19-20 metres;
- ❑ PADs are 7.3 x 4.7 metres and 3.7 x 1.4 metres respectively but probably much larger before substantial roof-fall in middle of shelter (which is recent, possibly only hundreds of years old, in appearance);
- ❑ Conglomerate derived pebbles;
- ❑ Conglomerate boulders outside shelter;
- ❑ Swallow and wasp nests;
- ❑ Large eucalypt trees adjacent;
- ❑ Scats including cow, sheep and rabbits present;
- ❑ Old shed 15-20 metres west of shelter;
- ❑ Ochre quarry - white ochre/kaolin (pipeclay) extracted from above shelter entrance and 20 metres from north face on pagoda at 775605:6417628;
- ❑ High quality kaolin available elsewhere in shelter;
- ❑ Apparent 'cupules' on panel on left side of shelter near entrance, but high-powered microscopic analysis revealed them to be non-human in origin;
- ❑ High potential for deposit of research value.

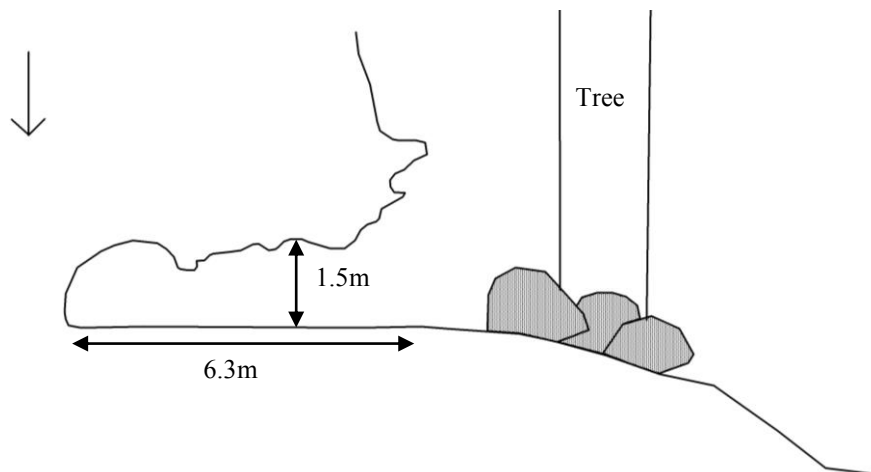
Site Plan: WCP579



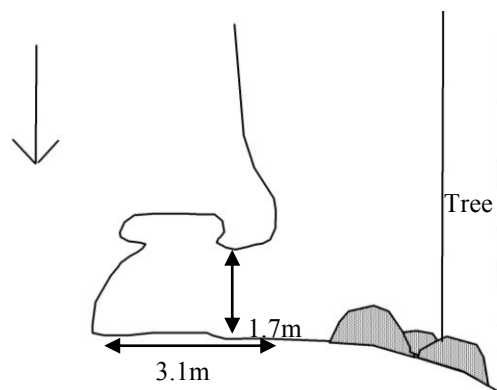
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	▨
Artefact	x	Artefact concentration	X	Animal burrow	⊙

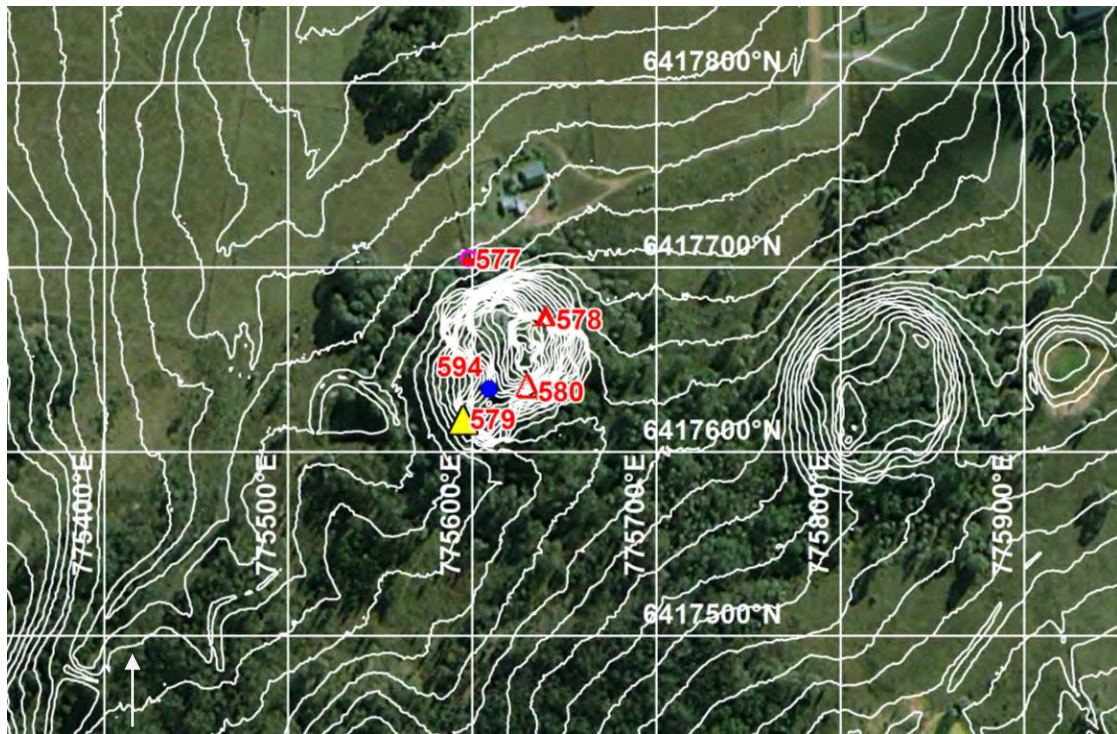
Cross-section: Chamber A



Cross-section: Chamber B



Site Location: WCP579 (100 metre MGA grid; one metre contours).



Photograph: WCP579



Photograph: WCP579 (inset - item #6, porcellanite flake - distal)



Photograph: WCP579 (detailed analysis of 'cupules')



Photograph: WCP579



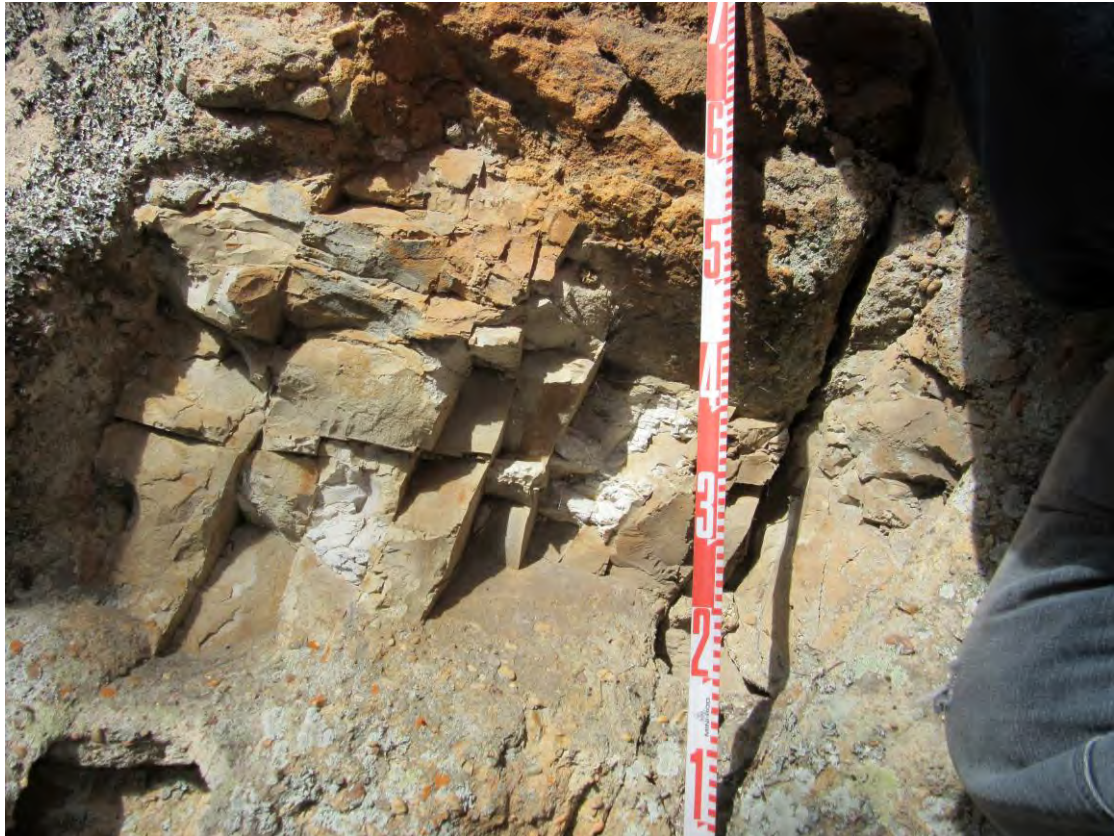
Photograph: WCP579 (white ochre above entrance and inside shelter)



Photograph: WCP579 – Ochre Quarry (close-up of source above entrance)



Photograph: WCP579 – Ochre Quarry (second source 20 metres from shelter)



SITE NAME: WCP580 (OEH #36-3-2954)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>775632:6417633</i>
Date Recorded:	<i>16/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Birgitta Stephenson</i>		
Landform Element:	<i>Scarp</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

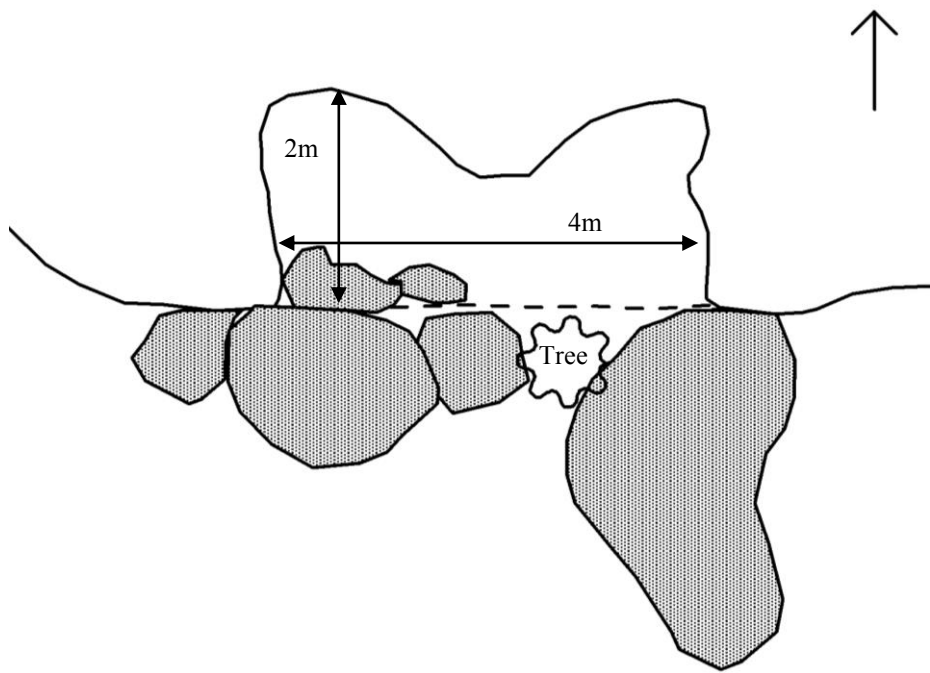
Rock Outcrop Material:	<i>Conglomerate</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Scarp</i>
Aspect:	<i>South</i>
Erosion:	<i>Cavernous, honeycomb</i>
Surface Condition:	<i>Exfoliating, exposed/weathered</i>
Soil:	<i>Silt, humic</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Animals</i>

Possible Extent of Potential Archaeological Deposit:	<i>4 x 2 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.2 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	<i>2%</i>
Shelter Floor Area:	<i>4 x 1.8 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>4 x 1.8 metres</i>

Additional Comments:

- ☐ Part of complex of heritage sites on large pagoda/rocky hillock;
- ☐ Less common context - large pagoda in valley, close to main drainage of Slate Gully;
- ☐ Wasps nest and kangaroo scats;
- ☐ Humic matter, leaves and dead wood present;
- ☐ Large Eucalypt at front;
- ☐ Shelter is 4 x 1.8 metres and 1.6 metres high;
- ☐ PAD dimensions are 4 x 2 metres.

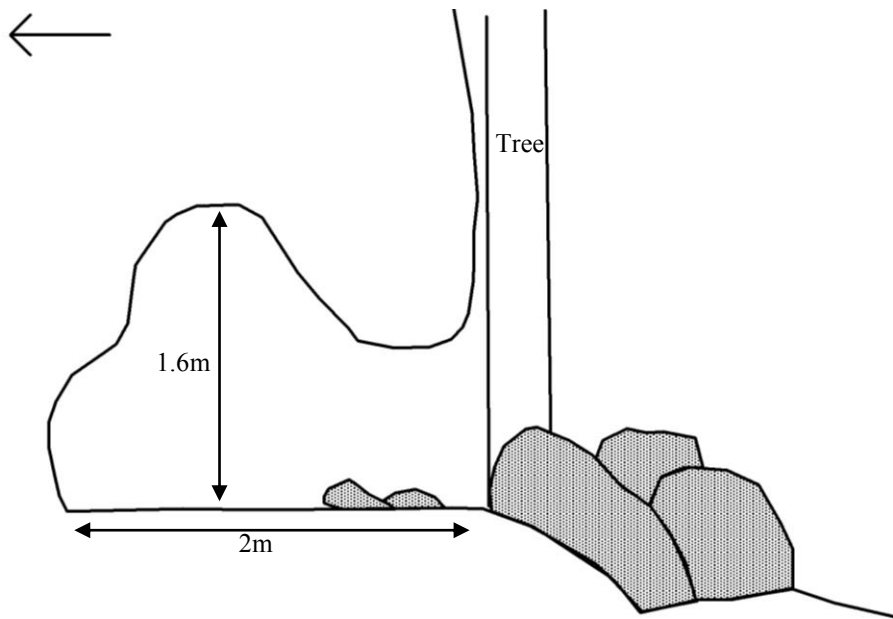
Site Plan: WCP580



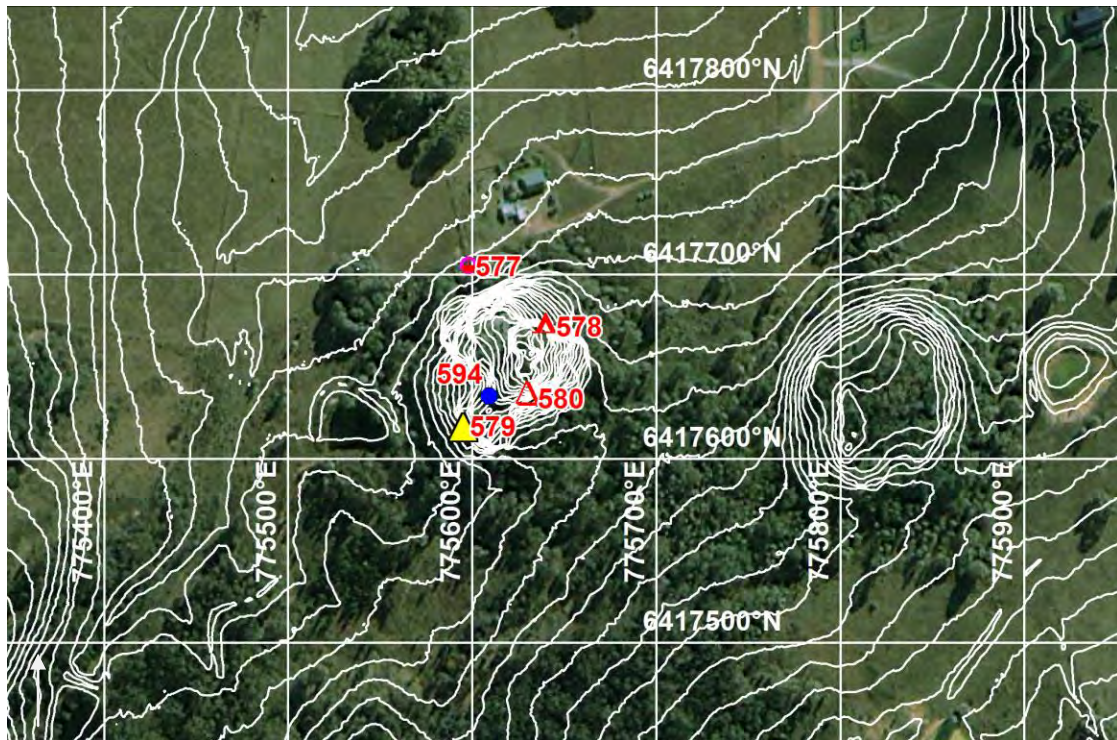
KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	Stippled pattern
Artefact	x	Artefact concentration	X	Animal burrow	Circle with dot

Cross-section:



Site Location: WCP580 (100 metre MGA grid; one metre contours).



Photograph: WCP580



Photograph: WCP580



SITE NAME: WCP581

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>776148:6417537</i>
Date Recorded:	<i>16/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Jason Barr</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

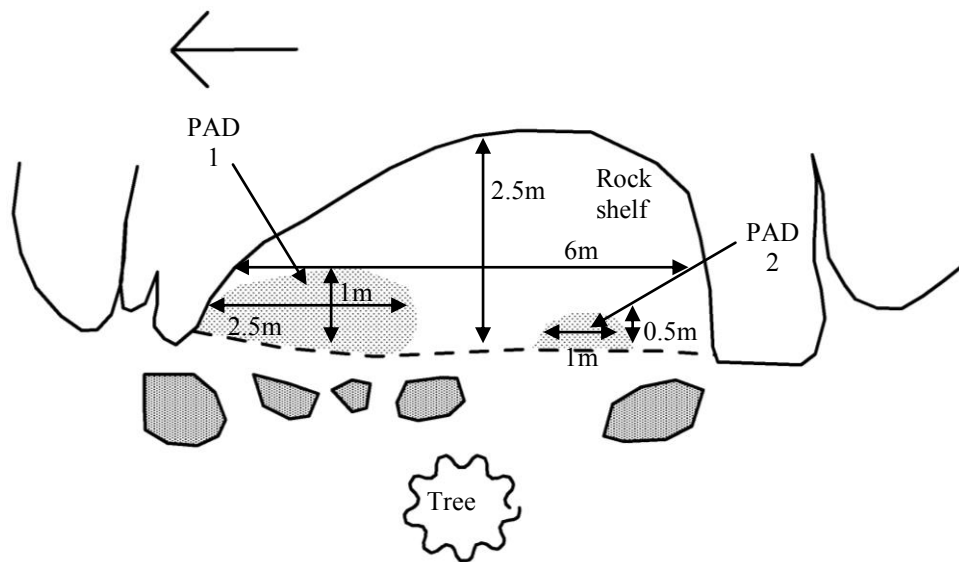
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Outcrop</i>
Aspect:	<i>South-west</i>
Erosion:	<i>Exfoliation</i>
Surface Condition:	<i>Exposed/weathered</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>-</i>

Possible Extent of Potential Archaeological Deposit:	<i>PAD A: 2.5 x 1 metres</i>
	<i>PAD B: 1 x 0.5 metre</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.12 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	
Shelter Floor Area:	<i>6 x 2.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>6 x 2.5 metres</i>



Additional Comments:

- ☐ Two adjoining chambers measuring 2.5 x 1 metres and 1 x 0.5 metres;
- ☐ Roof 1.15 metres high;
- ☐ Low research potential;
- ☐ High on side of ridge;
- ☐ Leaf litter covering floor.

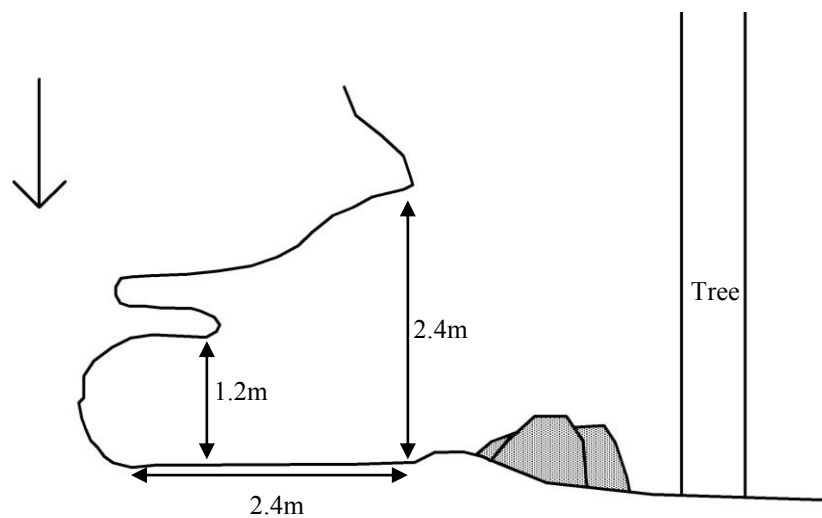
Site Plan: WCP581



KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP581 (100 metre MGA grid; one metre contours).



Photograph: WCP581



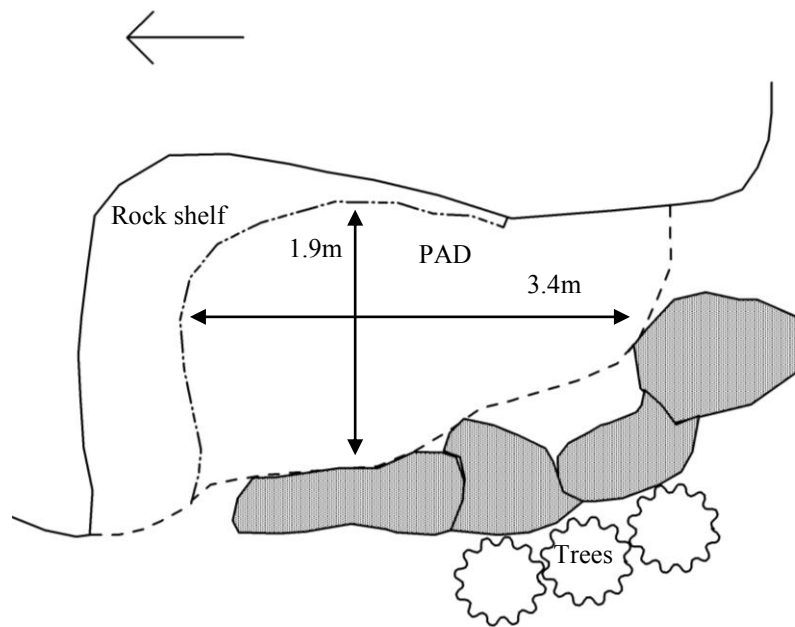
SITE NAME: WCP582 (OEH #36-3-2793)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>776140:6417535</i>
Date Recorded:	<i>16/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Jason Barr</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Outcrop</i>		
Aspect:	<i>North-west</i>		
Erosion:	<i>Exfoliation, cavernous</i>		
Surface Condition:	<i>Exfoliation, exposed/weathered</i>		
Soil:	<i>Sand</i>		
Disturbance to Deposit:	<i>Moderate</i>		
Causes of Disturbance:	<i>Vegetation</i>		
Possible Extent of Potential Archaeological Deposit:	<i>3.4 x 1.9 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>0.33 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:			
Shelter Floor Area:	<i>5 x 3 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>5 x 3 metres</i>		

Additional Comments:

- ☐ Low research potential;
- ☐ Water erosion of pad likely due to the slope and cracks;
- ☐ Possible that deposit has been washed in through cracks;
- ☐ Shelter is 5 x 3 metres with the roof 2 metres high;
- ☐ PAD dimensions are 3.4 x 1.9 metres.

Site Plan: WCP582



KEY:

Back wall at floor

Dripline

Artefact

Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

Back wall at x metres

Overhang & dripline/overhang

Artefact concentration

Back wall at x metres
Overhang & dripline/overhang
Artefact concentration

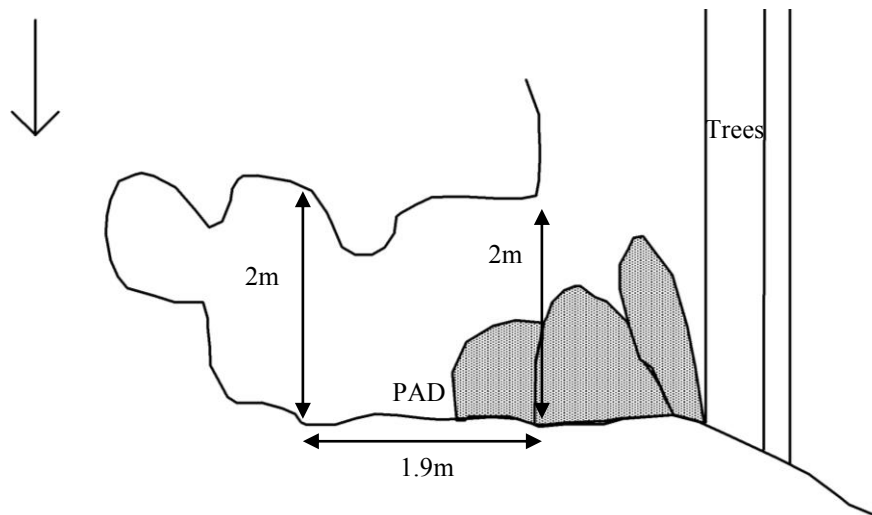
Rock Shelf

Deposit/PAD

Animal burrow

Rock Shelf
Deposit/PAD
Animal burrow

Cross-section:



Site Location: WCP582 (100 metre MGA grid; one metre contours).



Photograph: WCP582



SITE NAME: WCP583 (OEH #36-3-2794)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>774545:6417721</i>
Date Recorded:	<i>13/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Jason Barr</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

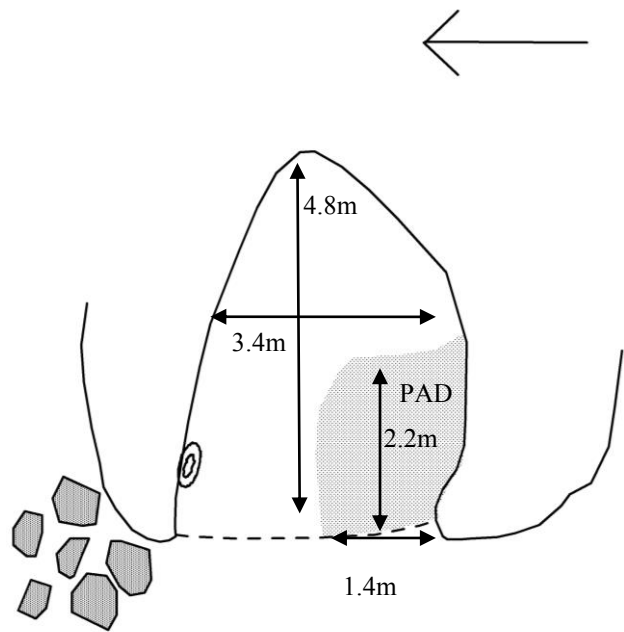
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>West</i>
Erosion:	<i>Exfoliation, cavernous</i>
Surface Condition:	<i>Exposed/weathered</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>2.2 x 1.4 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.18 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	
Shelter Floor Area:	<i>4.8 x 3.4 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>4.8 x 3.4 metres</i>



Additional Comments:

- ☐ Low research potential;
- ☐ Shelter is 4.8 x 3.4 metres and 1.8 metres high;
- ☐ PAD dimensions are 2.2 x 1.4 metres.

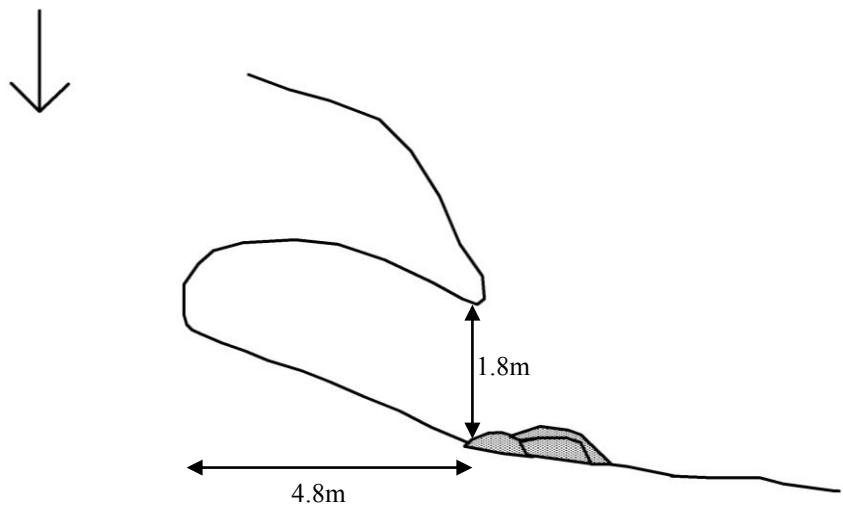
Site Plan: WCP583



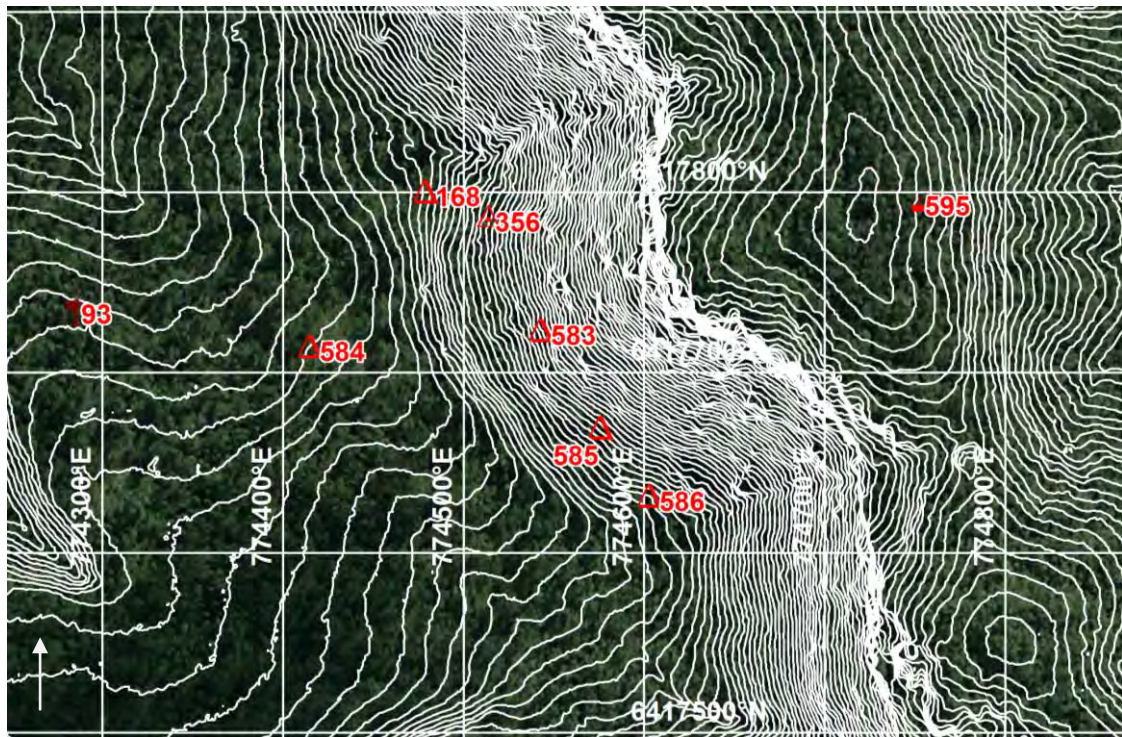
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP583 (100 metre MGA grid; one metre contours).



Photograph: WCP583



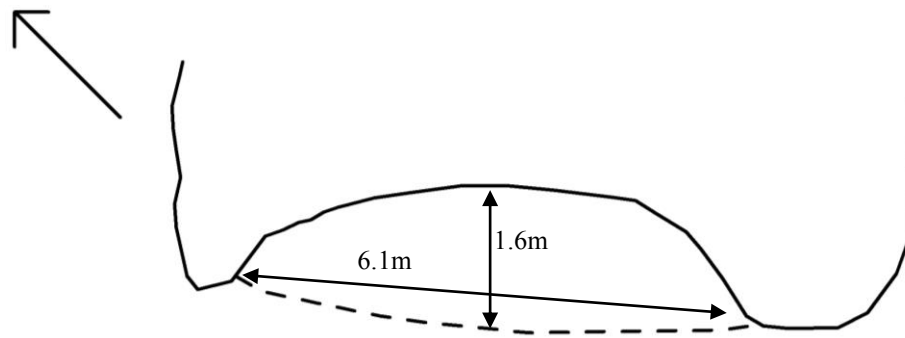
SITE NAME: WCP584 (OEH #36-3-2795)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>774417:6417712</i>
Date Recorded:	<i>13/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Jason Barr</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Sandstone</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>South-west</i>		
Erosion:	<i>Cavernous</i>		
Surface Condition:	<i>Stable</i>		
Soil:	<i>Sand</i>		
Disturbance to Deposit:	<i>Low</i>		
Causes of Disturbance:	<i>Animal activity</i>		
Possible Extent of Potential Archaeological Deposit:	<i>6.1 x 1.5 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>0.12 metres</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:			
Shelter Floor Area:	<i>6.1 x 1.5 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>6.1 x 1.5 metres</i>		

Additional Comments:

- ☐ Sandstone boulder;
- ☐ Leaves, sticks and animal scats covering floor;
- ☐ Evidence of burning on the roof;
- ☐ Shelter and PAD is 6.1 x 1.5 metres and 1.9 metres high.

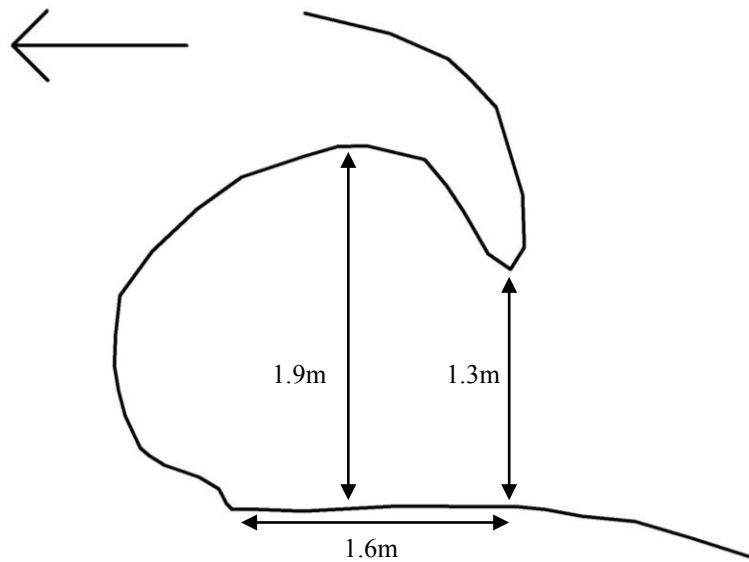
Site Plan: WCP584



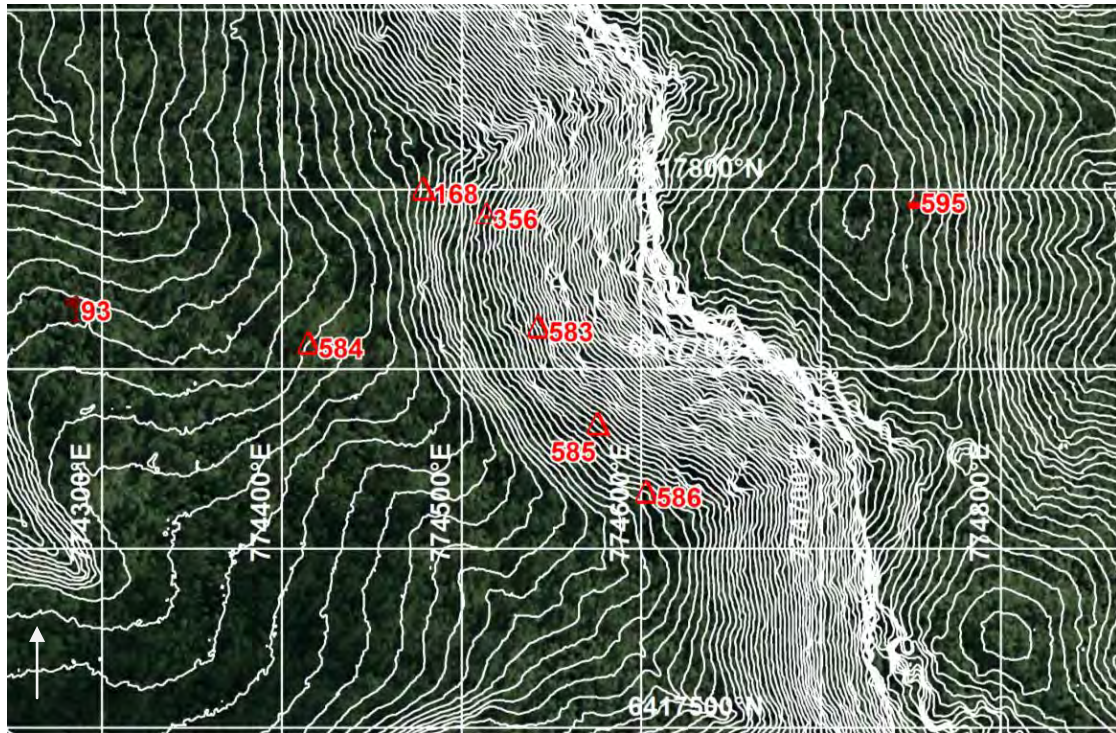
KEY:

Back wall at floor	—————	Back wall at x metres	—————	Rock Shelf	
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP584 (100 metre MGA grid; one metre contours).



Photograph: WCP584



SITE NAME: WCP585

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>774578:6417667</i>
Date Recorded:	<i>13/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Jason Barr</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

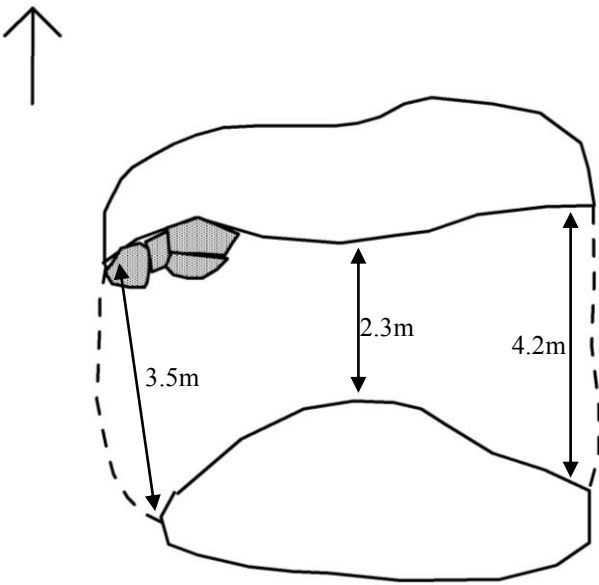
Rock Outcrop Material:	<i>Conglomerate, sandstone</i>
Outcrop Type:	<i>Rock shelter</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>North-west, South</i>
Erosion:	<i>Cavernous</i>
Surface Condition:	<i>Stable, exfoliating</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Animal activity</i>

Possible Extent of Potential Archaeological Deposit:	<i>5.6 x 3.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.08 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	
Shelter Floor Area:	<i>6 x 4 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>6 x 4 metres</i>



Additional Comments:

- ☐ Sticks, leaves and animal scats on floor;
- ☐ Shelter is 6 x 4 metres with the roof between 2.2 and 3.2 metres;
- ☐ PAD is 5.6 x 3.5 metres in size.

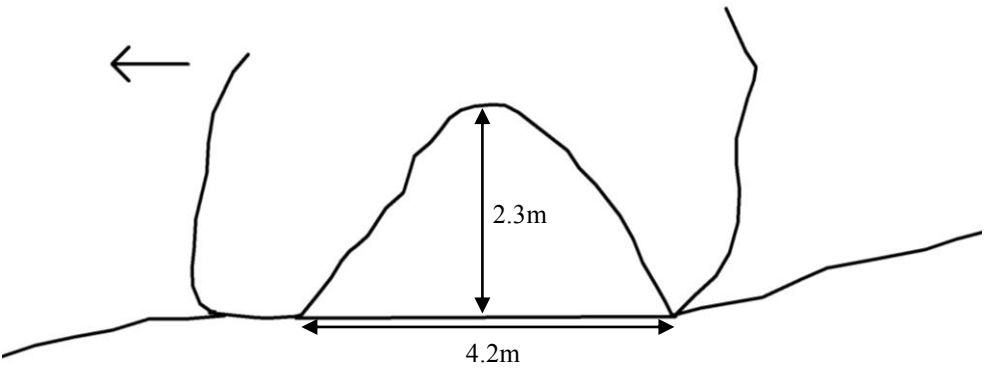
Site Plan: WCP585



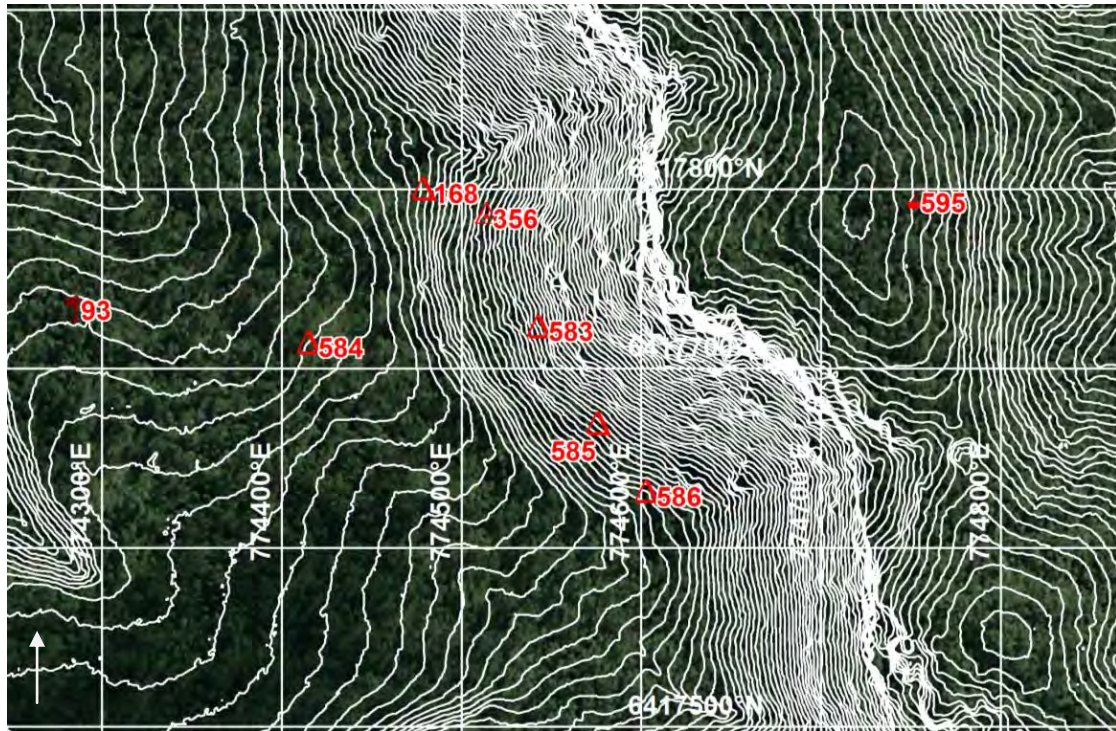
KEY:

Back wall at floor	_____	Back wall at x metres	_____	Rock Shelf	_____
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



Site Location: WCP85 (100 metre MGA grid; one metre contours).



Photograph: WCP585



SITE NAME: WCP586

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>774605:6417629</i>
Date Recorded:	<i>13/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Jason Barr</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Moderate</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

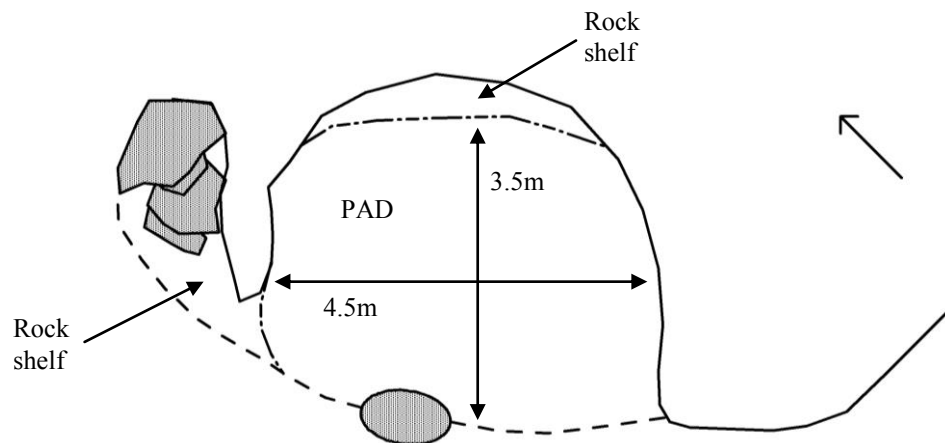
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>South-west</i>
Erosion:	<i>Cavernous</i>
Surface Condition:	<i>Exposed/weathering</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Low</i>
Causes of Disturbance:	<i>Animal activity</i>

Possible Extent of Potential Archaeological Deposit:	<i>4.5 x 3.5 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i>0.13 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	
Shelter Floor Area:	<i>3.8 x 3.6 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>3.8 x 3.6 metres</i>



Additional Comments:

- ☐ Low research potential;
- ☐ Leaf litter on floor;
- ☐ Shelter dimensions are 3.8 x 3.6 metres and 2.8 metres high;
- ☐ PAD is 4.5 x 3.5 metres in size.

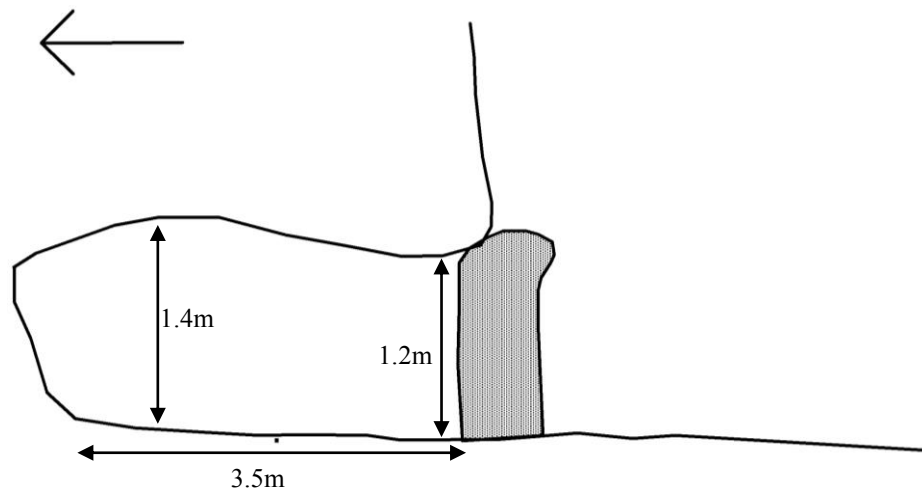
Site Plan: WCP586



KEY:

Back wall at floor	—————	Back wall at x metres	.....	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	.....	Deposit/PAD	
Artefact	x	Artefact concentration	X	Animal burrow	

Cross-section:



A photograph of a large rock shelter or cave entrance in a wooded area. A red and white striped pole is placed vertically inside the shelter to provide scale. The rock surface is light-colored and shows signs of weathering and moss growth.

SITE NAME: WCP587 (OEH #36-3-2797)

Site Type: *Artefact scatter*
 Date Recorded: *13/5/14*
 Recorder: *Birgitta Stephenson*

MGA Grid Reference: *775268:6417323*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Simple slope*
 Slope: *Gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass,
forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
14	10	11	4	44	2	2	0.9	3	3.333	unlikely

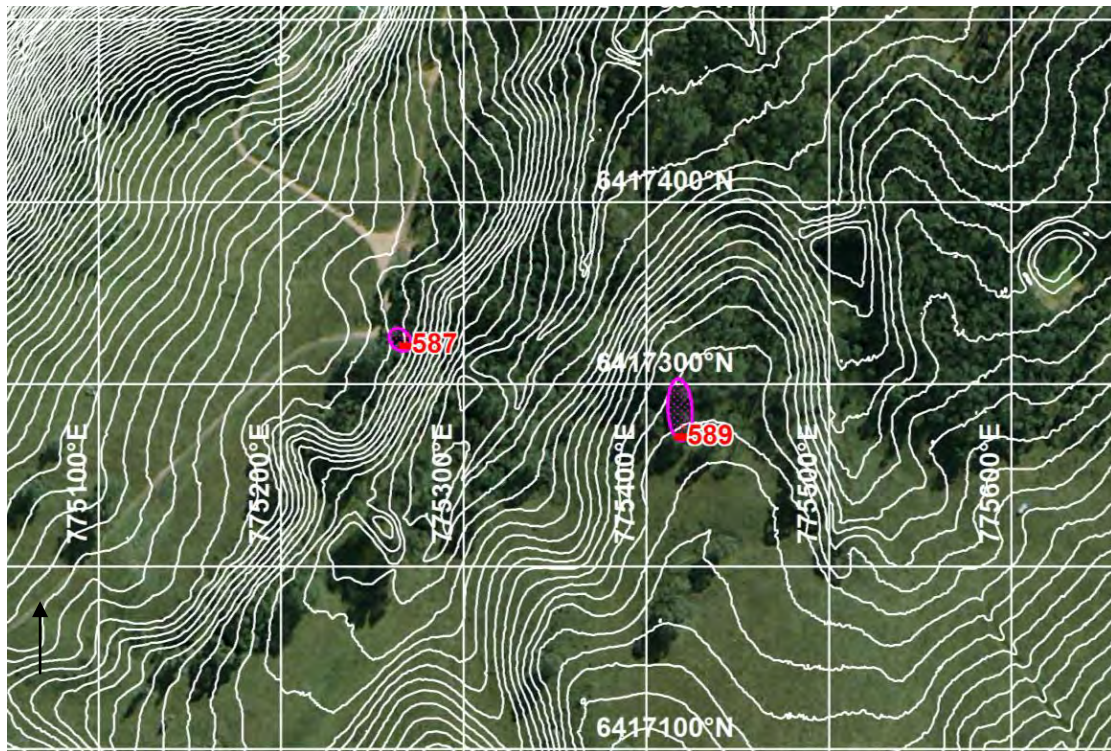
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white/translucent	quartz	core	40x30x6	-	-	one platform and five flake scars	775262	6417327
2	white	quartz	lithic fragment	22x20x2	-	-	11 metres west of #1	775268	6417323
3	white	quartz	lithic fragment	20x10x2	-	-	6 metres south of #2	775266	6417321

Additional Comments:

- ☐ Edge of junction of roads and fenced area;
- ☐ No quartz present;
- ☐ Pines, Eucalypts and dead branches present;
- ☐ Low research potential.

Site Location: WCP587 (100 metre MGA grid; one metre contours).



Photograph: WCP587



SITE NAME: WCP588 (OEH #36-3-2798)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>775013:6417259</i>
Date Recorded:	<i>15/5/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Jason Barr</i>		

Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Cleared/grass</i>
Slope:	<i>Gentle</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

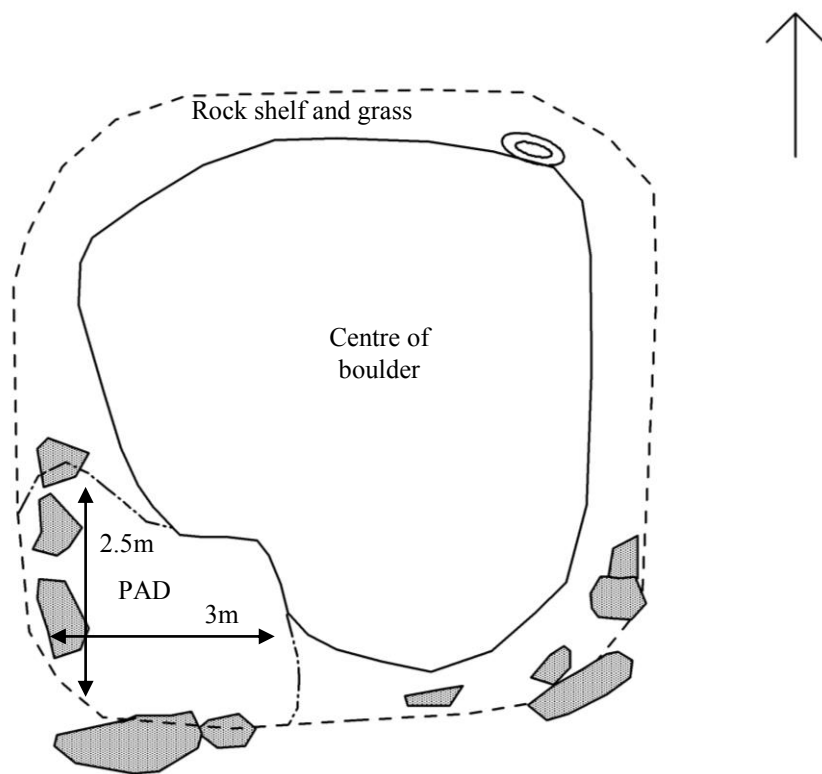
Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Type:	<i>Overhang</i>
Outcrop Form:	<i>Boulder</i>
Aspect:	<i>South-east to north-west</i>
Erosion:	<i>Cavernous</i>
Surface Condition:	<i>Exposed/weathered</i>
Soil:	<i>Sand</i>
Disturbance to Deposit:	<i>Moderate</i>
Causes of Disturbance:	<i>Animal burrows</i>

Possible Extent of Potential Archaeological Deposit:	<i>2.4 x 2.3 metres</i>
Possible Depth of Potential Archaeological Deposit:	<i><0.1 metres</i>
# of Artefacts:	<i>0</i>
Archaeological Visibility:	
Shelter Floor Area:	<i>2.5 x 2.5 metres</i>
Habitable Shelter Area (roof 1+ metres above floor):	<i>2.5 x 2.5 metres</i>

Additional Comments:

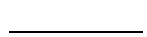
- ☐ In free-standing boulder;
- ☐ Low research potential;
- ☐ Low roof and exposed to wind;
- ☐ Good view over Slate Gully area;
- ☐ Rear is cavernous but too small for human occupation;
- ☐ PAD size is 2.4 x 2.3 metres;
- ☐ Shelter dimensions are 2.5 x 2.5 and approximately 6 metres high.

Site Plan: WCP588

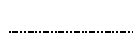


KEY:

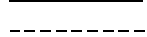
Back wall at floor



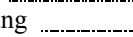
Back wall at x metres



Dripline



Overhang & dripline/overhang



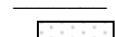
Artefact

x

Artefact concentration

X

Rock Shelf



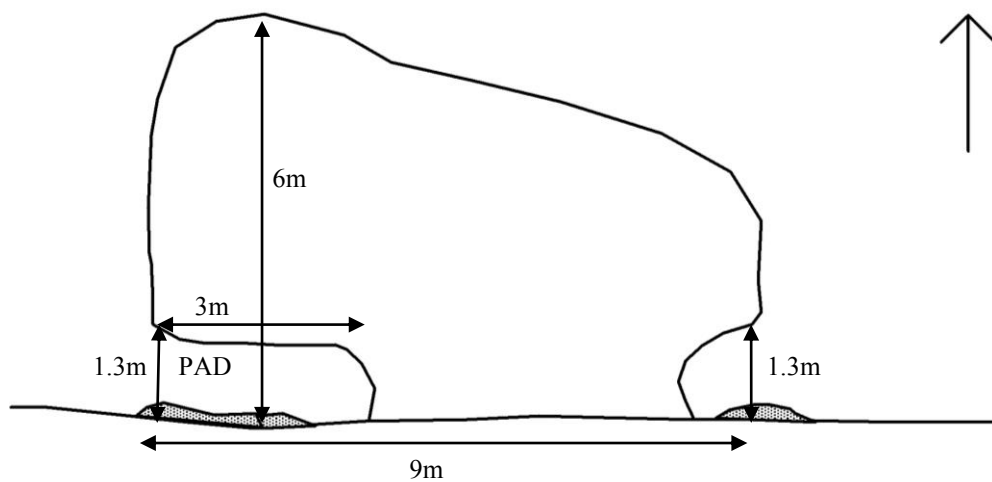
Deposit/PAD



Animal burrow



Cross-section:



Site Location: WCP588 (100 metre MGA grid; one metre contours).



Photograph: WCP588



SITE NAME: WCP589 (OEH #36-3-2799)

Site Type: *Artefact scatter*
 Date Recorded: *25/6/14*
 Recorder: *Peter Kuskie*

MGA Grid Reference: *775419:6417273*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Spur crest*
 Slope: *Gentle*
 Distance to Water: *<50*

Vegetation: *Cleared/grass,
forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	30	5	150	40	40	60	6	0.100	possible

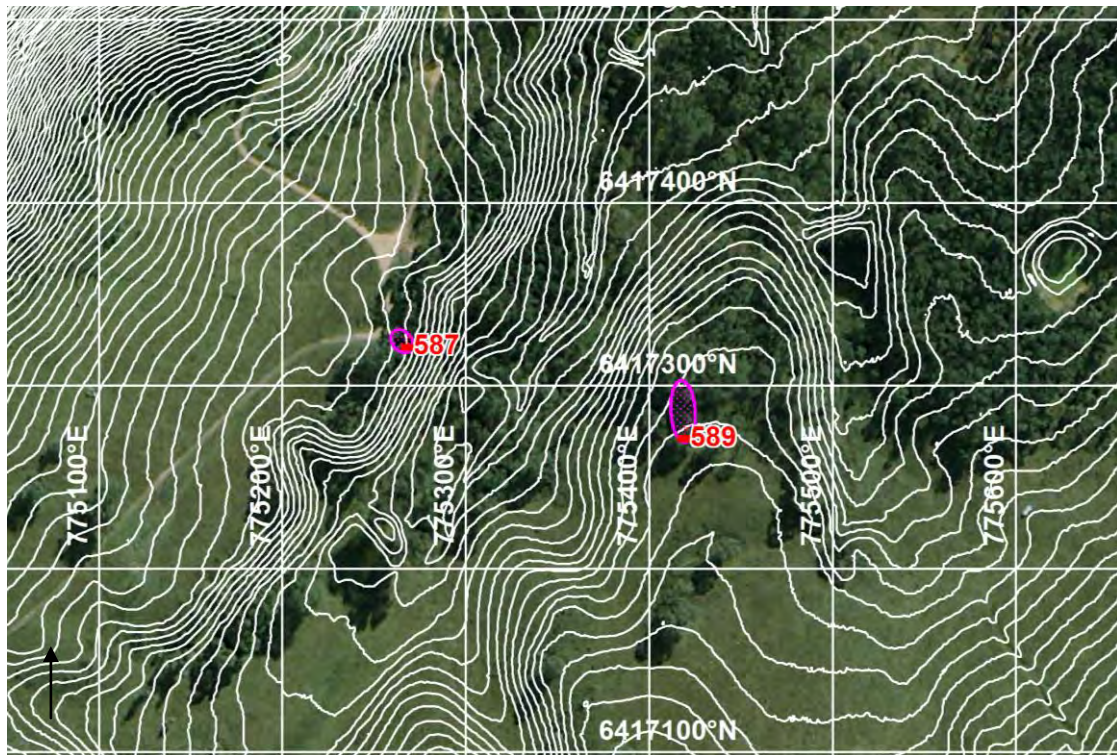
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	20x11x5	-	-		775419	6417273
2	white	quartz	core	38x22x15	10	ter		775419	6417273
3	white	quartz	core	20x15x13	-	-	one metre away from #1-2	775419	6417273
4	white	quartz	lithic fragment	19x11x4	-	-	one metres away from #3	775419	6417273
5	cream	chert	retouched flake - utilised	24x16x4	-	-		775417	6417296
6	white	quartz	flake - longitudinal	14x10x5	-	-		775418	6417299

Additional Comments:

- ☐ Spur crest in Slate Gully;
- ☐ Possible shallow deposit;
- ☐ Grass and regrowth Box;
- ☐ Vegetation removal and pastoral use;
- ☐ Low research potential.

Site Location: WCP589 (100 metre MGA grid; one metre contours).



Photograph: WCP589



SITE NAME: WCP590 (OEI #36-3-2800)

Site Type:	Artefact scatter	MGA Grid Reference:	775568:6416699
Date Recorded:	25/6/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass, forest/bush/regrowth
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
50+	5+	55	10	550	70	70	385	3	0.008	possible

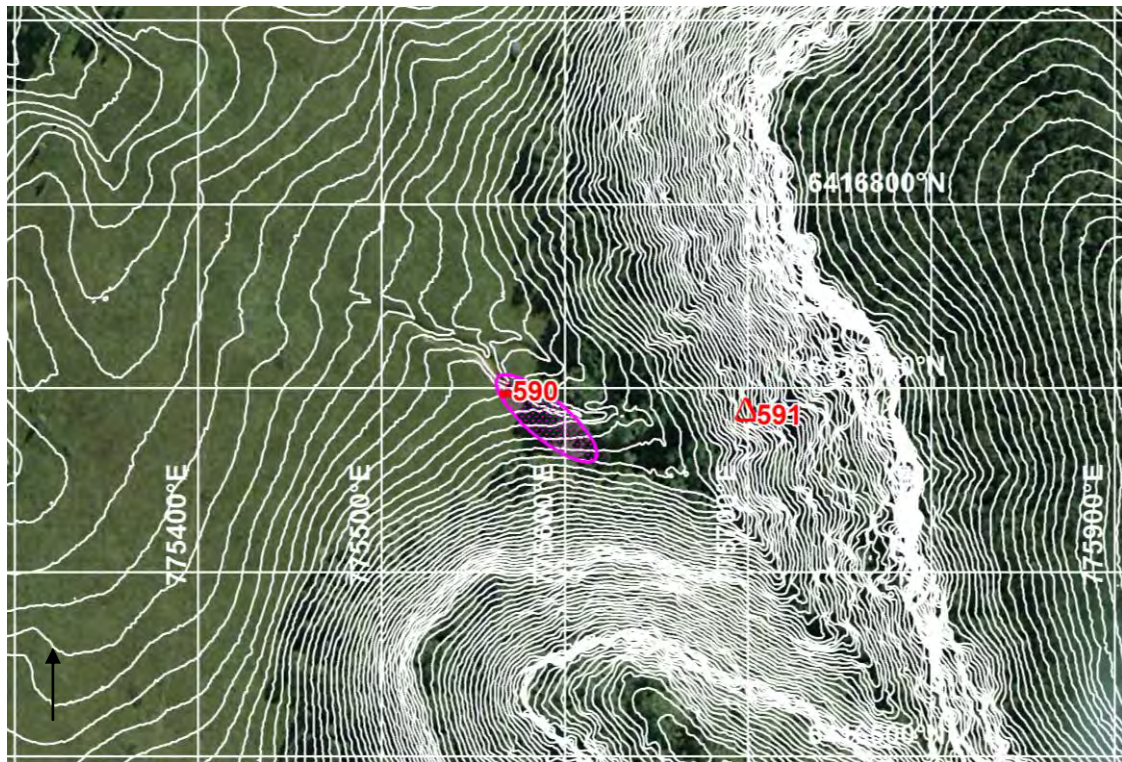
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	brown/ red	tuff	flake	35x20x2	-	-	erailure scar, bulb; two negative flake scars; in gully; eroded down	775568	6416699
2	white	quartz	lithic fragment	18x4x2	-	-	20 metre from #1; in gully edge	775581	6416697
3	grey	basalt	ground edge axe - rejuvenation flake	45x33x7	-	-	ground surface one face; opposite flaked off axe; rejuvenation flake; fresh fractured surface appearance	775609	6416665

Additional Comments:

- ☐ Artefact in drainage wall (1 metre vertically at bottom of wall);
- ☐ Grassy with trees up drainage;
- ☐ Gully erosion present;
- ☐ Low research potential.

Site Location: WCP590 (100 metre MGA grid; one metre contours).



Photograph: WCP590 (inset - item #3, basalt axe - rejuvenation flake)



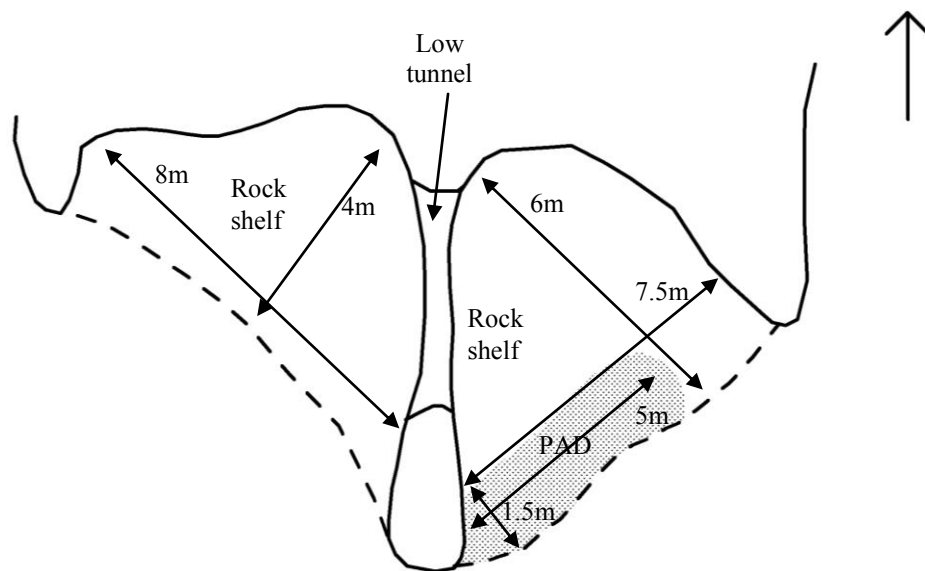
SITE NAME: WCP591 (OEH #36-3-2801)

Site Type:	<i>Rock shelter with PAD</i>	MGA Grid Reference:	<i>775701:6416686</i>
Date Recorded:	<i>24/6/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		
Rock Outcrop Material:	<i>Conglomerate</i>		
Outcrop Type:	<i>Rock shelter</i>		
Outcrop Form:	<i>Boulder</i>		
Aspect:	<i>West</i>		
Erosion:	<i>Cavernous</i>		
Surface Condition:	<i>Exfoliating, accretions</i>		
Soil:	<i>Sand</i>		
Disturbance to Deposit:	<i>High-moderate</i>		
Causes of Disturbance:	<i>Erosion</i>		
Possible Extent of Potential Archaeological Deposit:	<i>5 x 1.5 metres</i>		
Possible Depth of Potential Archaeological Deposit:	<i>0.1 metre</i>		
# of Artefacts:	<i>0</i>		
Archaeological Visibility:	<i>90%</i>		
Shelter Floor Area:	<i>Chamber A: 8 x 4 metres</i>		
	<i>Chamber B: 7.5 x 5 metres</i>		
Habitable Shelter Area (roof 1+ metres above floor):	<i>Chamber A: 8 x 4 metres</i>		
	<i>Chamber B: 7.5 x 5 metres</i>		

Additional Comments:

- ☐ Tunnel;
- ☐ Mostly sloping floor bedrock;
- ☐ Low research potential as small pad, eroded, shallow;
- ☐ PAD is 5 x 1.5 metres;
- ☐ Shelter is separated into two chambers with the dimensions being 8 x 4 metres in the west and 7.5 x 6 metres in the east.

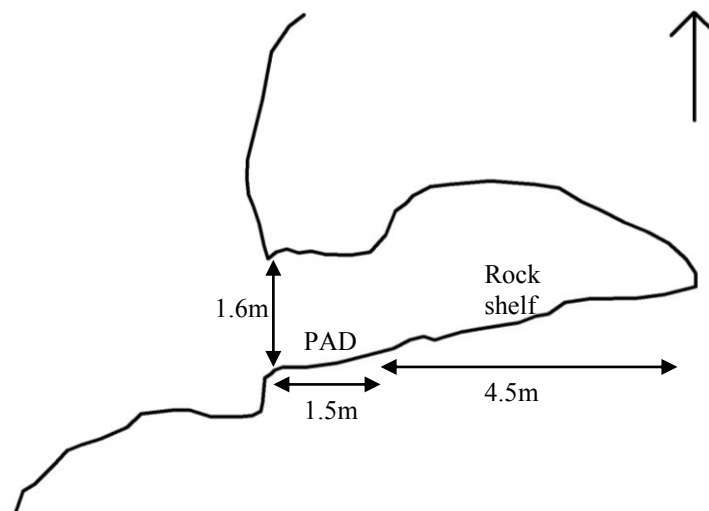
Site Plan: WCP591



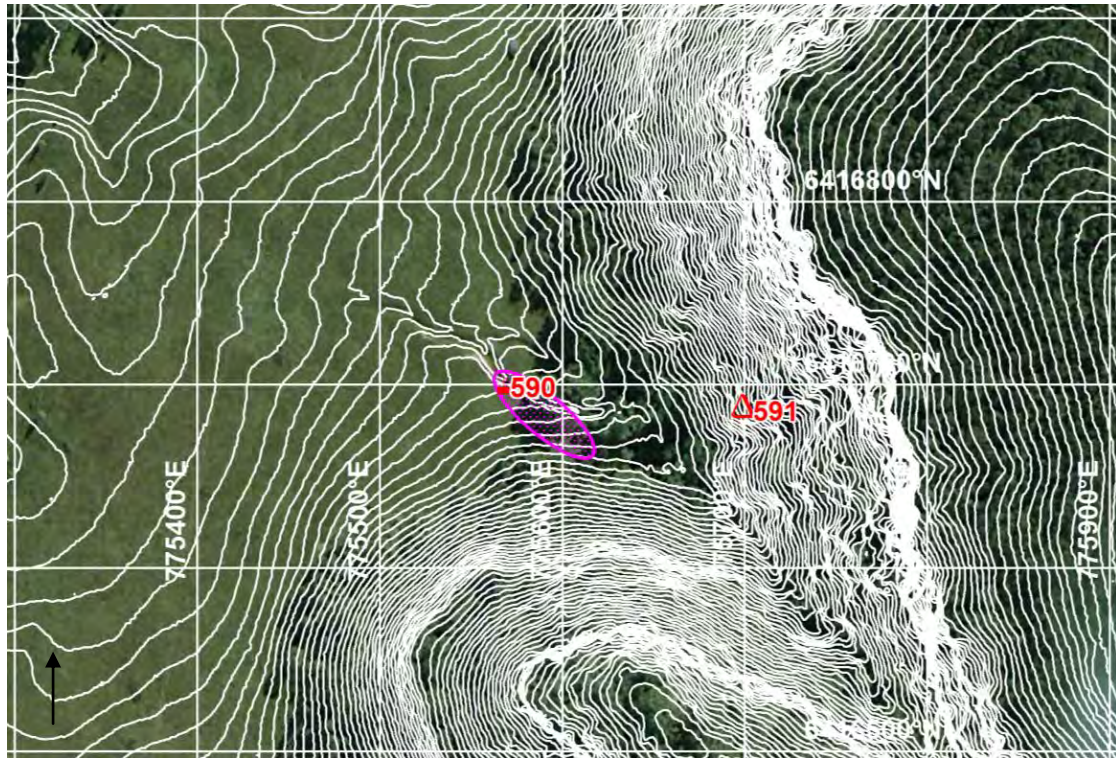
KEY:

Back wall at floor	—————	Back wall at x metres	-----	Rock Shelf	—————
Dripline	-----	Overhang & dripline/overhang	-----	Deposit/PAD	▨
Artefact	x	Artefact concentration	X	Animal burrow	⊙

Cross-section:



Site Location: WCP591 (100 metre MGA grid; one metre contours).



Photograph: WCP591



Photograph: WCP591



SITE NAME: WCP592 (OEI #36-3-2802)

Site Type:	Isolated artefact	MGA Grid Reference:	775124:6416491
Date Recorded:	24/6/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Drainage depression	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Low-moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
20	1	1	1	1	15	15	0.15	1	6.667	unlikely

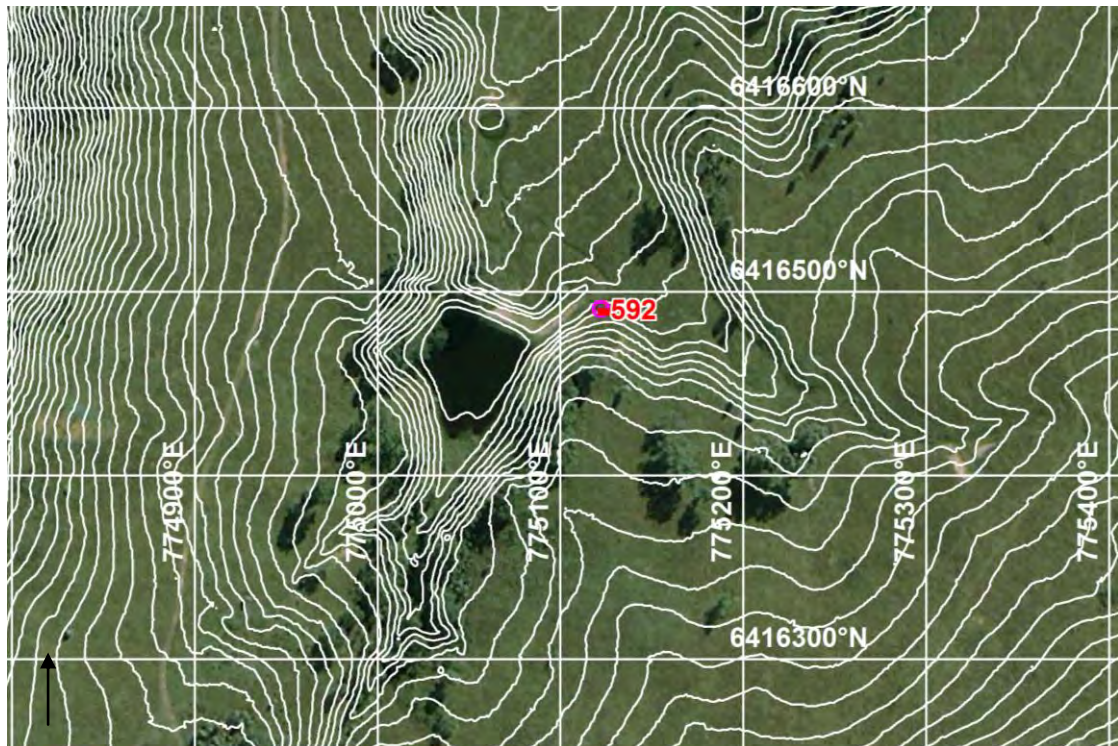
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	pink/grey	tuff	retouched flake	20x18x4	-	-	step termination; 'scraper'	775122	6416491

Additional Comments:

- ☐ Worn cattle track near dam in upper part of Slate Gully;
- ☐ Grassy;
- ☐ Low research potential.

Site Location: WCP592 (100 metre MGA grid; one metre contours).



Photograph: WCP592



SITE NAME: WCP593 (OEI #36-3-2803)

Site Type:	Artefact scatter	MGA Grid Reference:	775195:6416115
Date Recorded:	24/6/14	Topographic Map:	Wollar 8833-2N
Recorder:	Birgitta Stephenson		
Landform Element:	Spur crest	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
10	3	1	1	1	80	80	0.8	3	3.75	unlikely

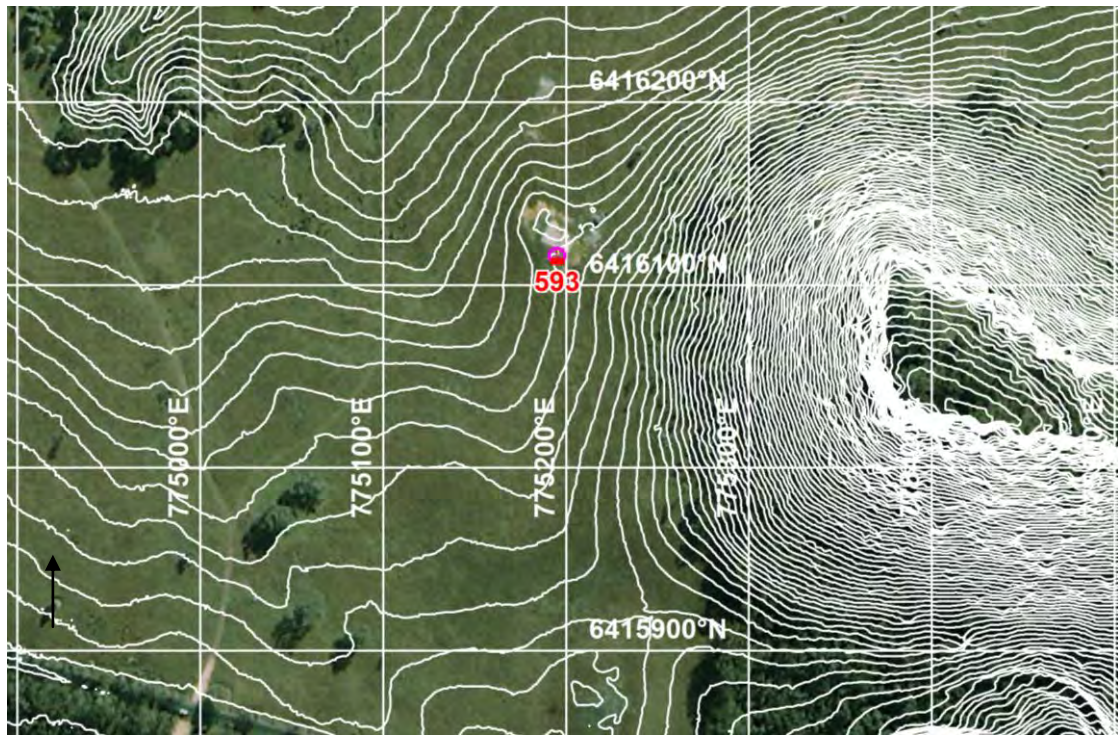
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake - medial	12x8x2	-	-		775195	6416116
2	white	quartz	flake - medial	10x6x2	-	-		775195	6416116
3	white	quartz	lithic fragment	24x22x4	-	-		775195	6416116

Additional Comments:

- ☐ Exposed area around concrete pad in upper part of Slate Gully;
- ☐ Area has been disturbed by previous house construction;
- ☐ Grassy;
- ☐ Tuffaceous, quartz, conglomerate worn cobbles and abundant pebbles present;
- ☐ Low research potential.

Site Location: WCP593 (100 metre MGA grid; one metre contours).



Photograph: WCP593



SITE NAME: WCP594 (OEH #36-3-2804)

Site Type:	<i>Waterhole/well</i>	MGA Grid Reference:	<i>775609:6417634</i>
Date Recorded:	<i>11/7/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Birgitta Stephenson</i>		

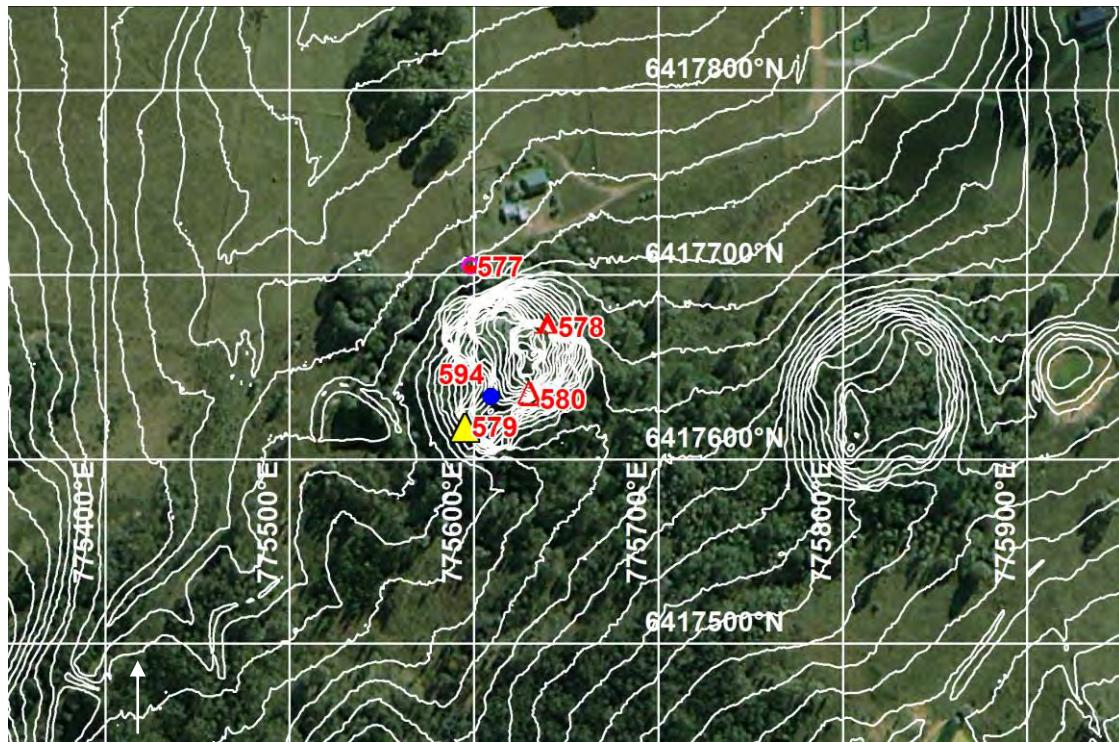
Landform Element:	<i>Scarp</i>	Vegetation:	<i>Forest/bush/regrowth</i>
Slope:	<i>Steep</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

Rock Outcrop Material:	<i>Sandstone</i>
Outcrop Form:	<i>Pagoda</i>
Waterhole/well size:	<i>0.9 x 0.6 metres</i>
Depth of Waterhole/well	<i>0.2 metres</i>

Additional Comments:

- ☐ Small waterhole/well, part of complex of heritage sites on large pagoda/rocky hillock;
- ☐ Less common context - large pagoda in valley, close to main drainage of Slate Gully;
- ☐ Waterhole well is 0.9 x 0.6 metres and 0.2 metres deep;
- ☐ Adjacent to ochre quarry and rock shelter (WCP579).

Site Location: WCP594 (100 metre MGA grid; one metre contours).



Photograph: WCP594



Photograph: WCP594



SITE NAME: WCP595 (OEH #36-3-2805)

Site Type: *Isolated artefact*
 Date Recorded: *13/5/14*
 Recorder: *Jason Barr*

MGA Grid Reference: *774752:6417793*
 Topographic Map: *Wollar 8833-2N*

Landform Element: *Ridge crest*
 Slope: *Gentle*
 Distance to Water: *>50*

Vegetation: *Forest/bush/regrowth*
 Ground Disturbance: *Low*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	12	12	0.12	1	8.333	possible

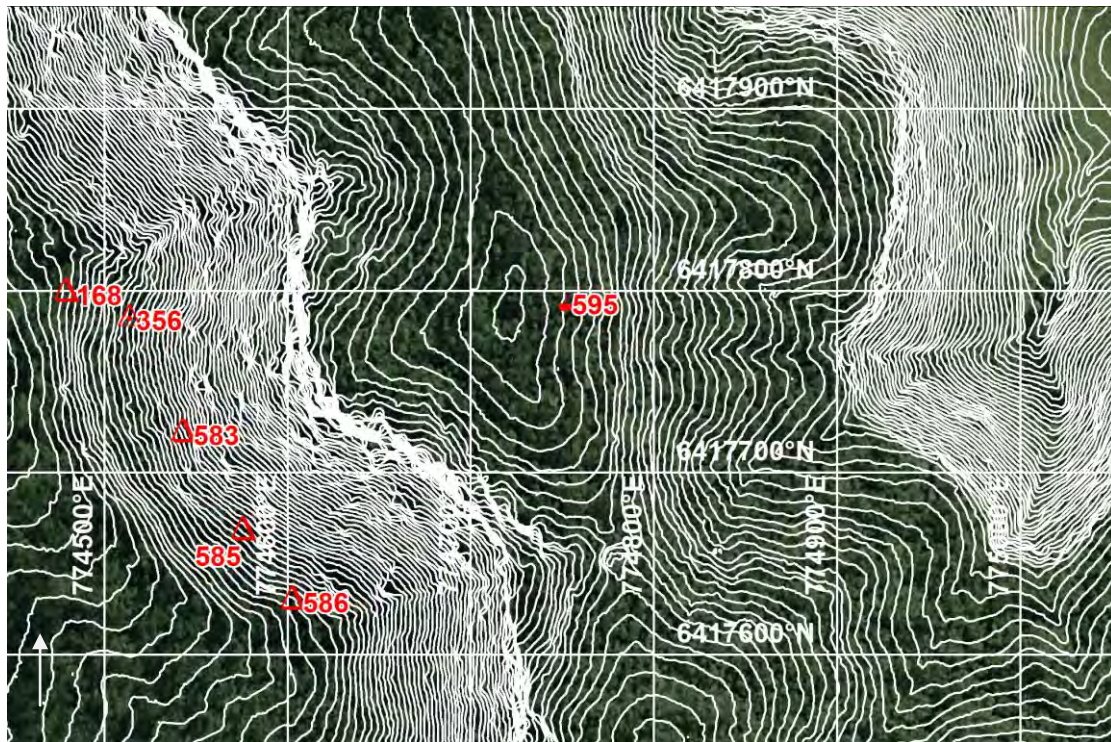
Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	tuff	flake - distal	30x17x5	-	-	five flake scars; weathered	774752	6417793

Additional Comments:

- ☐ Outside of immediate study area on ridge west of Slate Gully;
- ☐ Leaves covering ground;
- ☐ Pebbly soil;
- ☐ Low research potential.

Site Location: WCP595 (100 metre MGA grid; one metre contours).



Photograph: WCP595

