F.1 Field survey – Transect descriptions

Table F.1 Survey unit (SU) descriptions

Survey unit	Landform	Description
1	Hillslope	SU1 traverses low rolling hills with a gentle hillslope with small open depressions between Plashett Reservoir to the west and the Hunter Valley Operations mining complex to the east. Much of the SU has been historically cleared for pastoral use with isolated clumps of predominantly regrowth vegetation concentrated around Plashett Reservoir. SU1 crosses Wiseman's Creek (2nd order), Saltwater Creek (2nd order), Parnells Creek (3rd order) and several low order drainage lines. Visibility throughout the SU was limited by dense grass cover although vehicle tracks, fencelines, ant nests and tree canopies provided some surface exposures.
2	Footslope	SU2 follows a gently inclined hillslope with open depressions that runs parallel east of the Hunter River before ceasing before the western bank at the first project area crossing of the Hunter River. The SU bisects a steep hillslope to the west (toward the Hunter River) and a flat plain to the east. Much of the SU has been historically cleared for pastoral use with isolated clumps of vegetation concentrated around unnamed drainage channels. SU2 crosses no named tributaries. Visibility across the SU was limited by dense, tall grass cover with some exposures noted on some hill sides and drainage channels.
3	Floodplain	SU3 traverses the Hunter River (9th order) with a flat, expansive, grassy floodplain on the western bank and a topographic rise toward a crest on the eastern bank. The hillslope features sandstone boulders with soils described as skeletal on the slope with numerous rock exposures. Much of the SU has been historically cleared for pastoral use with some moderately dense clumps of vegetation concentrated around Hunter River and toward the eastern hillslope.
4	Footslope	SU4 is dominated by agricultural land that follows the gently inclined footslopes east of the Hunter River. SU4 crosses no named tributaries or unnamed drainage channels. Almost all of SU4 has been historically cleared for pastoral use with some isolated trees noted in sporadic paddocks. Visibility throughout the SU was limited by dense grass cover with some exposures noted on some vehicle tracks and fencelines.
5	Plain	SU5 crosses the Hunter River (9th order) on a flat plain with intermittent open depressions comprising dense grass cover on the western bank and a narrow riparian corridor of vegetation on the eastern bank that has been highly disturbed through flooding. Much of the SU has been historically cleared for pastoral use with visibility throughout the SU limited by dense grass cover with some exposures present on cattle and vehicle tracks.
6	Reclaimed land	SU6 forms a flat, highly disturbed landscape running parallel north of the Hunter River that has been previously modified for mining activities. SU6 traverses no named tributaries or unnamed drainage channels. Almost all of the SU has been historically cleared and reclaimed for mine use with few isolated trees observed. Vegetation in the area is dominated by dense invasive weeds and tall grasses that obscures close to all ground surface visibility.
7	Plain	SU7 first traverses the Hunter River (9th order) on a flat plain with intermittent depressions before following the meander of Hobden Gully (2nd order) that was predominantly dry at the time of the survey. The Hunter Valley Operations mining complex is visible up an artificial rise along the southern boundary of the SU with flat, grassy plains dominating the areas surrounding the tributaries. Much of SU7 has been historically cleared for pastoral and/or mine use with vegetation mainly constrained to sporadic pockets around the watercourses. Visibility throughout the SU limited by dense grass cover (including invasive weeds) with some exposures present on cattle and vehicle tracks.
8	Alluvial terrace	SU8 follows a bend of Archerfield Road along the north-east perimeter of the Hunter Valley Operations mining complex. The undulating alluvial terrace forms part of a predictive model that showed potential for Warkworth sand deposits to be present in this SU (Umwelt 2023). Almost all of SU8 has been historically cleared and reclaimed for pastoral and/or mine use with open woodlands of young trees observed from in key locations during the survey. The SU crossed one low order unnamed drainage line. Visibility throughout the SU was limited by dense grass cover with some sandy exposures present around vehicle tracks and beneath tree canopies.

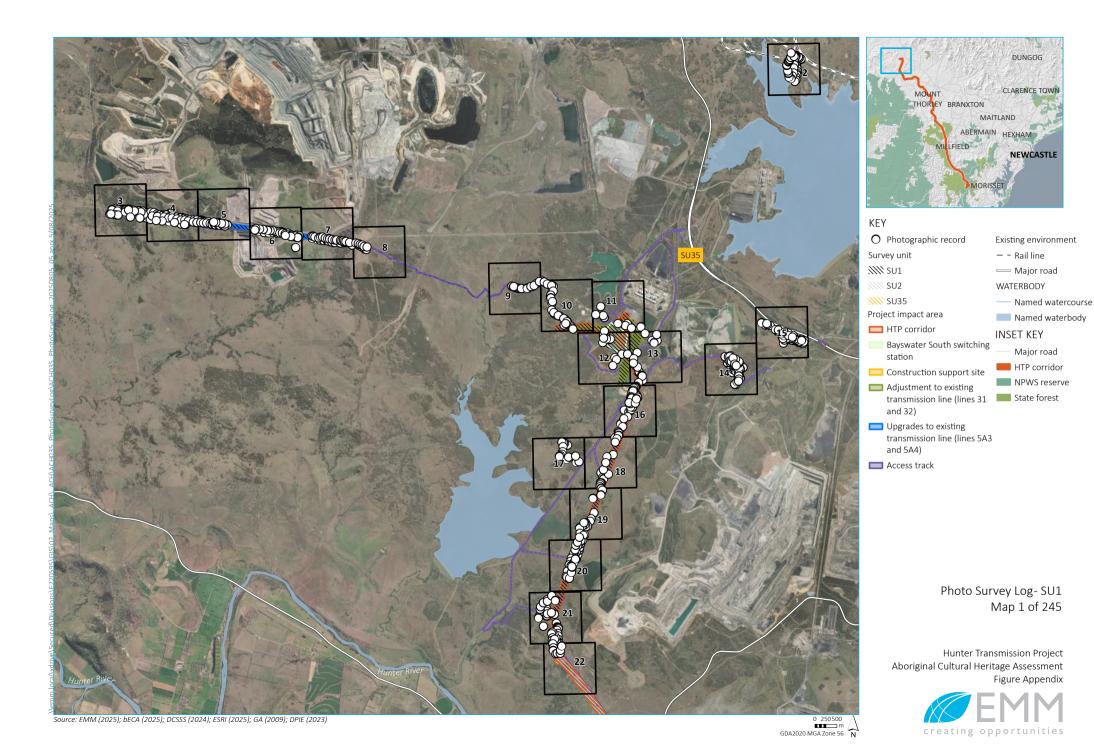
Survey unit	Landform	Description
9	Hillslope	SU9 largely forms the north-east side of a reclaimed mine embankment that follows the curvature between the Hunter Valley Operations mining complex and Archerfield Road. The disturbed hillslope landscape has been historically cleared for pastoral and/or mine use with open woodlands of young trees observed around in key locations during the survey. The SU crosses one low order unnamed drainage line. Visibility throughout the SU was limited by dense grass cover with some exposures noted around vehicle tracks.
10	Hillslope	SU10 traverses gently undulating hillslopes with open depressions that are transacted by multiple roads (including Archerfield Road) parallel west of Hunter River. The SU has been subject to high disturbance and land clearance through mine activity, a transmission line, multiple roads and dams but appears to be partially used presently for agro-pastoral activities. The SU crosses two low order unnamed drainage lines. Visibility throughout the SU was limited by dense grass cover with some exposures noted around vehicle tracks and beneath the transmission line.
11	Footslope	SU11 follows the undulating lower hillslopes with open depressions on the eastern side of the Hunter River floodplain. The SU crosses Wollombi Brook (8th order tributary to the Hunter River), Sandy Hollow (2nd order) and 6 other unnamed lower order drainage lines. Much of the SU has been historically cleared for pastoral use, with numerous dams noted throughout the landscape. Some small clumps of vegetation are preset and are concentrated around Wollombi Brook (non-pastoral use). Visibility throughout the SU was limited by dense grass cover with some exposures identified around dams, drainage channels, vehicle tracks and fence lines. Some exposures areas presented evidence for deeper sandy soils.
12	Floodplain	SU12 is a relatively flat floodplain with open depressions located on western side of Hunter River that is dominated by agricultural fields. The SU runs mostly parallel east of the Golden Highway until the crossing of Doctors Creek. The SU crosses Loder Creek (4th order) and 2 unnamed drainage lines. Much of the SU has been historically cleared for pastoral use, with numerous dams, fences and paddocks noted throughout the landscape. Trees are virtually absent from this landscape, with some isolated occurrences sporadically identified in some paddocks. Visibility throughout the SU was limited by dense grass cover with some exposures noted around vehicle tracks, fence lines and dams.
13-S	Hillslope	SU13 crosses low, undulating hillslopes to the east of Loder Creek (4th order) bisecting Putty Road and a rail line. The SU crosses 4 unnamed drainage lines associated with Loder Creek. Much of the SU has been historically cleared for pastoral and/or industrial use, with major roads and rail lines documented throughout the landscape. Some young clumps of growth trees are evident and mostly located on the eastern boundary of the Project area. Visibility throughout the SU was mostly limited by dense grass cover, especially in open paddocks, however some larger exposures were documented with cracking clays under young saplings.
13-N	Floodplain	Not surveyed.
14	Plain	SU14 runs along the eastern side of a series of large dams and infrastructure associated with Bulga Mine then into the western portion of the Singleton Military Area. The SU is largely flat plain with small open depressions and crosses 16 unnamed drainage lines associated with Nine Mile Creek (2nd order) that were largely dry at the time of survey. Much of the SU has been historically cleared for pastoral and/or mine use, with a high level of disturbance noted due to earthworks, land modification, dams, roads and dirt vehicle tracks. Some young clumps of revegetated trees are evident and mostly located within the bounds of the Singleton Military Area. Visibility throughout the SU was mostly limited by dense grass cover, especially in open paddocks, however some larger eroding exposures were documented under young saplings and the dams.
14-W	Plain	Not surveyed.

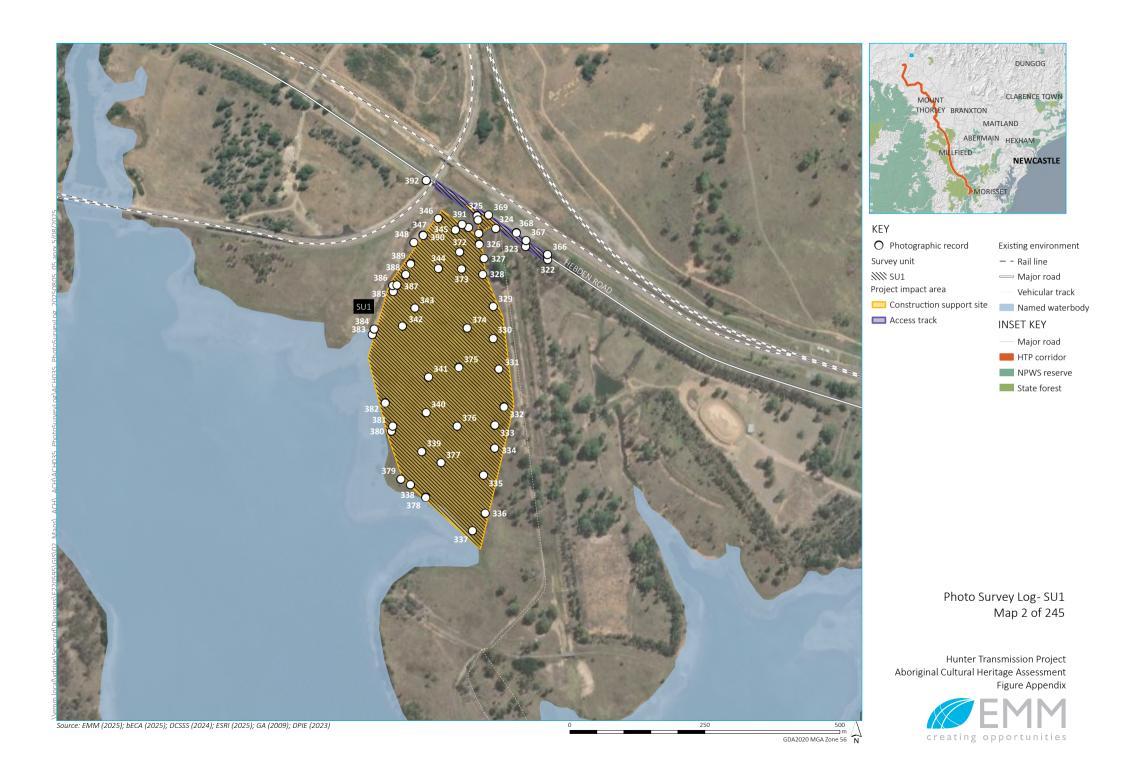
Survey unit	Landform	Description
15	Plain	SU15 includes the flat plain landscape with small open depressions surrounding Nine Mile Creek (2nd order), an ephemeral stream that follows a 120 m wide transmission corridor into a revegetated densely wooded area to the south. The SU crosses Nine Mile Creek twice and one other unnamed drainage line. Much of the SU has been historically cleared for industrial and/or Defence use, with the transmission line impacting the integrity of the landscape. Portions of the SU featured open woodland with relatively young trees. Visibility throughout the SU was limited by grass cover but increased in areas with cracking clays exposed under tree canopies and vehicle tracks.
16	Footslope	SU16 follows the base of a footslope along the transmission line clearing within the southwest portion of the Singleton Military Area up until Cessnock Road. The SU comprises gentle undulating hills with small open depressions and crosses 8 unnamed drainage lines associated with Nine Mile Creek (2nd order), Mudies Creek (3rd order) and Monkey Place Creek (5th order). Much of the SU has been historically cleared for industrial and/or Defence use, with the transmission line impacting the integrity of the landscape. The southwest side of the SU featured open woodland with relatively young trees. Visibility throughout the SU was limited by grass cover but increased in areas with cracking clays exposed under tree canopies and vehicle tracks.
17	Footslope	SU17 largely forms the alluvial flats surrounding Monkey Place Creek (5th order) moving toward the steep footslopes/spurs at the base of Pokolbin State Forest to the southwest and southeast of the SU. The SU crosses Monkey Place Creek (5th order) as well as 18 unnamed drainage lines associated with the tributary. Portions of the SU have been historically cleared for pastoral and/or later Defence use, with the vegetation clearance impacting the integrity of the landscape across the plains. The southwest side of the SU featured relatively closed woodland as the landscape became more rugged. Visibility throughout the SU was limited by grass and leaf cover with small exposures concentrated along drainage channels and vehicle tracks.
18	Hillslope	SU18 begins at the sheer ridgeline separating Pokolbin State Forest with the Singleton Military Area then traverses the steep slopes of Pokolbin with frequent sandstone outcropping and cliffs. At least 14 unnamed drainage channels at the bottom of gullies bisect the landscape with numerous rocky overhangs identified throughout. Much of the SU has been historically cleared for logging activities, with regrowth forest dominating the SU. Some older trees were noted at the bottom of gullies where access was more restricted for vehicles. Visibility throughout the SU was limited by dense leaf/vegetation cover with small exposures concentrated along vehicle tracks.
19	Gully	SU19 was not visited as part of the survey because of dangerous terrain (very steep slopes) and access issues. The SU crosses a steep gully system which is dissected on two sides by Cedar Creek (6th order) and once by Deep Creek (5th order). The surrounding landscape is very steep with visibility assumed to be similar to surrounding SU18, being constrained by dense leaf/vegetation cover.
20	Hillslope	SU20 was not visited as part of the survey because of access restrictions. The SU traverses moderate to steep slopes typically found in the southern portion of Pokolbin State Forest. The SU crosses 3 unnamed drainage lines. The visibility is assumed to be similar to that of surrounding SU18 being constrained by dense leaf/vegetation cover.
21	Plain	SU21 is a flat expanse straddling the Pokolbin (north) and Corrabare (south) State Forest area. The SU is divided by Wollombi Road and crosses Congewai Creek (6th order) and two unnamed drainage channels. Much of SU21 has been historically cleared for pastoral, residential and/or industrial activities, with small clumps of remnant forest observed around Wollombi Road and the watercourses. Visibility throughout the SU was limited by dense grass cover with small localised exposures concentrated along vehicle tracks and watercourses.

Survey unit	Landform	Description
22	Hillslope	SU22 traverses through the steep hillslopes and gullies of the Corrabare North Flora Reserve to the west of Sweetmans Creek Road. The landscape features frequent sandstone outcropping (including rocky overhangs) and cliffs. The SU crosses eight unnamed drainage lines associated with Congewai (6th order) and Sweetmans Creek (4th order). Much of the landscape has been historically cleared for logging, with this section of the Flora Reserve only protected from 1985. There are some portions of remnant forest observed throughout the SU, with older trees visible around surrounding invasive weeds, vines and thick brambles. Visibility throughout the SU was limited by dense leaf/vegetation cover with small exposures concentrated along vehicle tracks.
23	Gully	SU23 crosses the steep gully system carved by Sweetmans Creek (4th order) and its associated unnamed tributaries toward the southern end of Corrabare State Forest. The SU intersects the watercourse ten times with rugged sandstone outcrops towering on either side. Much of the landscape has been historically cleared for logging with thick, juvenile forest areas common throughout the area. There are some portions of remnant forest observed throughout the SU, with older trees visible around surrounding invasive weeds, vines and thick brambles. Visibility throughout the SU was limited by dense leaf/vegetation cover with small pockets of exposures concentrated along vehicle tracks.
24	Hillslope	SU24 flows through the southern end of Corrabare State Forest into the Watagan State Forest. The steep densely forested terrain passes through areas of more open forest, with large old trees, then into revegetated almost impassable sections of vegetation full of invasive weeds and brambles. The rugged landscape features countless sandstone cliffs and sections of outcropping at the top of the slopes and small open depressions. The SU features >30 unnamed drainage lines mainly associated with Congewai Creek (6th order) to the east and Watagan Creek (5th order) to the west. Visibility throughout the SU was limited by extremely dense leaf/vegetation cover with small exposures concentrated along infrequent vehicle tracks.
25	Gully	Parts of SU25 were not visited as part of the survey because of access issues. The SU traverses the moderate to steep slopes typically found in the Watagan State Forest down to a flat valley floor with open depressions. The SU crosses Watagan Creek (5th order), and three unnamed drainage lines. The visibility is assumed to be similar to surrounding SUs being constrained by dense leaf/vegetation cover.
26	Hillslope	SU26 crosses the steep undulating hillslopes and gullies in the south-east portion of Watagan State Forest through to the north-east part of Olney State Forest with small open depressions. The SU is densely forested with mostly revegetated trees from the historic and current logging industry. Some mature trees were observed down steep sections inaccessible to logging trucks. The rugged landscape features countless sandstone cliffs and sections of outcropping at the top of the slopes. Observable soil was sandy and loose. Much of the SU was covered in invasive weeds, vines and brambles, thick leaf litter, obscuring ground visibility. The SU crosses 10 unnamed drainage lines and minor watercourses associated with Watagan Creek (5th order) and Wyong River (4th order).
27	Footslope	SU27 traverses the undulating footslope through Olney State Forest that has been heavily disturbed through historic and modern logging. The landscape can be divided into 2, with the first including more open forest where recent logging has occurred. These areas are common, with invasive weeds covering the undergrowth and are easier to navigate through due to the frequent access tracks. The second includes more historic logged landscapes that house more mature trees and thick, almost impassable vegetation. Along some steeper sections some infrequent sandstone outcrops and overhangs were observed. The SU crosses 10 unnamed drainage lines and minor watercourses associated with the Wyong River (4th order). Visibility throughout the SU was limited by extremely dense leaf/vegetation cover with small exposures concentrated along watercourses and vehicle tracks.
28	Hillslope	SU28 includes the steep hillslopes of undisturbed fern covered tropical forest typical of Olney State Forest that flow into historically cleared open forest logging areas. The tropical forest was devoid of invasive weeds, covered in mature trees, and featured a steep sandstone gully with numerous boulders surrounding waterfalls and shallow overhangs. A distinct vegetation change occurred coming out of the gully, with more undulating hillslopes around drainage channels showing clear signs of previous disturbance. The SU crosses ten unnamed drainage lines and minor watercourses associated with the Wyong River (4th order). Visibility throughout the SU was limited by extremely dense leaf/vegetation cover with small exposures concentrated along watercourses.

Survey unit	Landform	Description
29	Footslope	SU29 runs across the moderately undulating footslope that is situated between Olney State Forest and the Jilliby State Conservation Area from McKenzie Road down to the northern side of Watagan Forest Road. The SU intersects five unnamed drainage channels with some slowly flowing waterfalls noted. Some rugged sandstone outcrops were observed but were infrequent and constrained to the western side of the SU. Much of the landscape has been historically cleared for logging with thick, juvenile forest areas common throughout the area surrounded by invasive weeds, vines and thick brambles. Visibility throughout the SU was limited by dense leaf/vegetation cover with small exposures concentrated along vehicle tracks.
30	Hillslope	SU30 includes the hillslopes common with the southeast part of Olney State Forest that has been heavily disturbed through historic and modern logging. Similar to SU27, the landscape can be divided into 2 distinct vegetation areas. The first includes more open juvenile forest where recent logging has occurred. These areas are common, with invasive weeds, vines and brambles covering the undergrowth making it difficult to navigate due to almost impassable undergrowth. The second includes more historically logged landscapes that house mature trees, usually around watercourses that were harder to access, with a transition to fern-based undergrowth vegetation. Along some steeper sections some sandstone outcrops and overhangs were observed. The SU crosses Jilliby Jilliby Creek (2nd order) several times and more than 4 unnamed drainage channels associated with the watercourse. Visibility throughout the SU was limited by extremely dense leaf/vegetation cover with small exposures concentrated along watercourses and vehicle tracks.
31	Hillslope	SU31 crosses gentle hillslopes across pastural land from Eraring Power Station that has been heavily modified through historic and modern activities (e.g. vegetation clearance and agriculture) before entering more rigorous terrains in the Jilliby State Conservation Area to the southwest. The SU crosses Dora Creek (5th order), Blarney Creek (2nd order), Jilliby Jilliby Creek (2nd order) and the Wyong River (5th order) several times and more than 22 unnamed drainage channels associated with the named watercourses. Visibility throughout SU31 was limited by dense grass cover in the south-east portion of the SU and extremely dense leaf/vegetation cover throughout the rest of the SU within forested areas with only small exposures concentrated along watercourses and vehicle tracks.
32	Hillslope	SU32 traverse the sometimes steep and narrow dirt access tracks found in Pokolbin State Forest. The tracks mostly follow the undulating ridgelines that cut through the forest with varying levels of disrepair. As the roads and tracks have been previously cleared, visibility is excellent throughout much of the SU though there is limited potential for existing archaeology within the immediate surrounding area. Where some previous sites were recorded on exposed access tracks, they were unable to be relocated due to environmental factors comprising erosion, rain or vehicle trampling.
33	Hillslope	SU33 runs across the often steep and narrow dirt access tracks found in Corrabare State Forest. The tracks mostly follow the undulating ridgelines that cut through the forest with varying levels of disrepair. As the roads and tracks have been previously cleared, visibility is excellent throughout much of the SU though there is limited potential for existing archaeology within the immediate surrounding area. Where some previous sites were recorded on exposed access tracks, they were unable to be relocated due to environmental factors including erosion, rain or vehicle trampling.
34	Hillslope	SU34 includes mostly gravel covered dirt logging truck roads commonly found in the Watagan and Olney State forests. The roads cut across undulating hills with most of the SU regularly graded and upkept. As the roads and tracks have been previously cleared, visibility is excellent throughout the SU although there is limited potential for existing archaeology within the immediate surrounding area.
35	Hillslope	Not surveyed. SU25 captures hardstand roads on undulating hillslope landform.

F.2 Field survey – Photograph catalogue











KEY O Photographic record Existing environment Survey unit Minor road .\\\\\ SU1 Vehicular track Project impact area INSET KEY Upgrades to existing Major road transmission line (lines 5A3 HTP corridor and 5A4) NPWS reserve Access track State forest

> Photo Survey Log- SU1 Map 4 of 245







O Photographic record Existing environment

Survey unit Minor road

Su1 INSET KEY

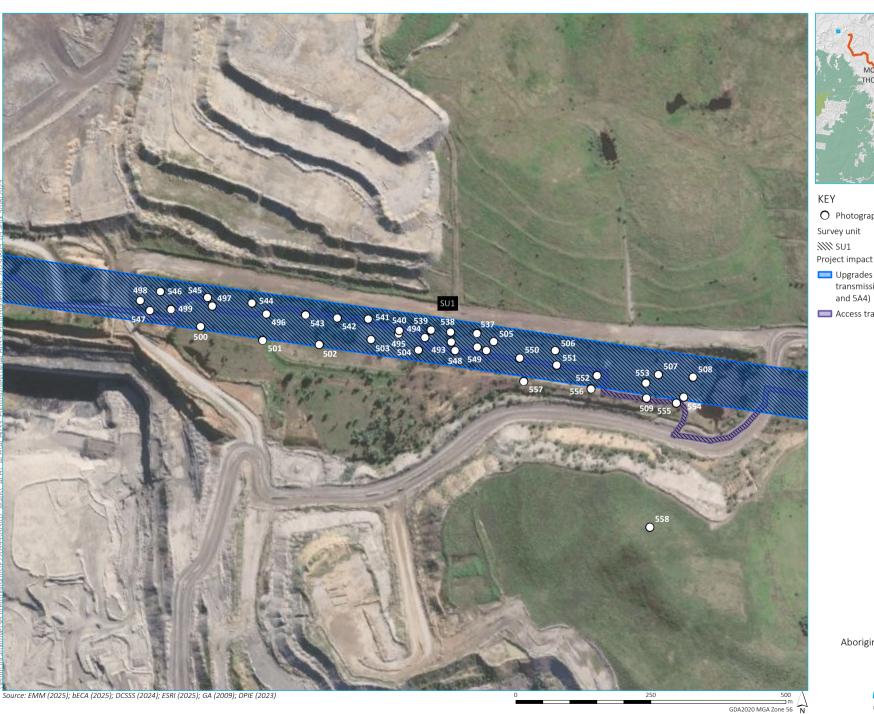
Project impact area Major road

Upgrades to existing transmission line (lines 5A3 and 5A4)

Access track State forest

Photo Survey Log- SU1 Map 5 of 245







O Photographic record

INSET KEY — Major road

.\\\\\ SU1

HTP corridor NPWS reserve

Project impact area Upgrades to existing

State forest transmission line (lines 5A3

Access track

Photo Survey Log-SU1 Map 6 of 245







O Photographic record

INSET KEY

.\\\\\ SU1

— Major road HTP corridor

Project impact area

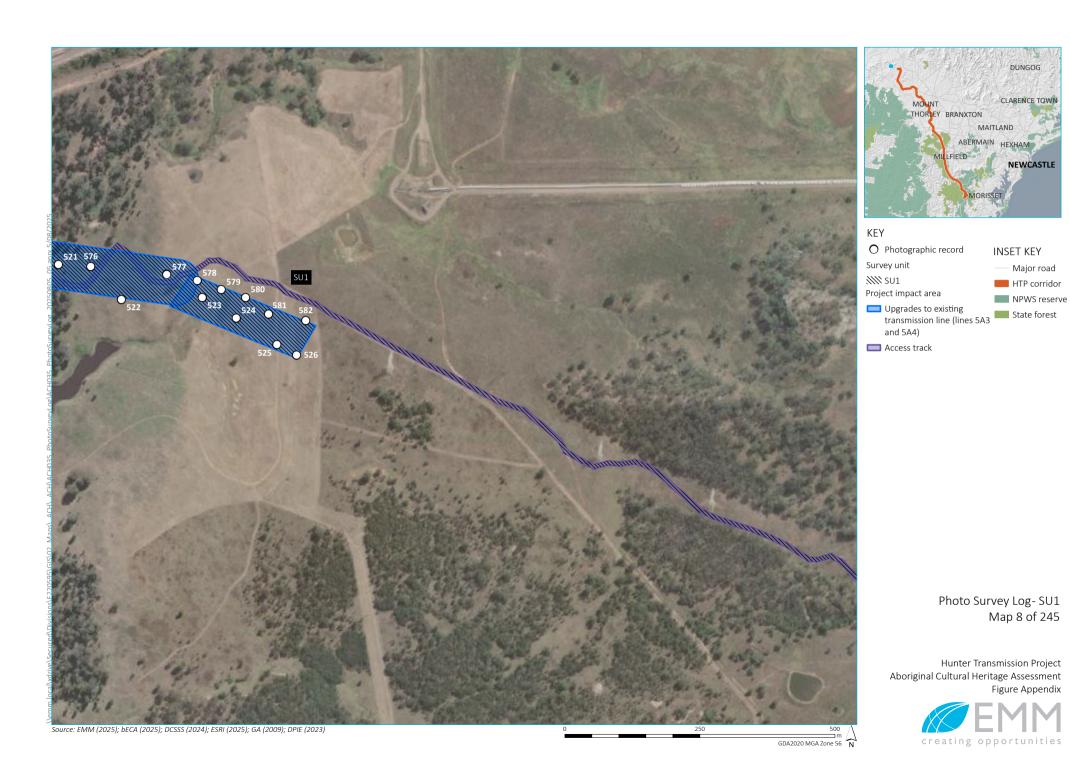
NPWS reserve State forest

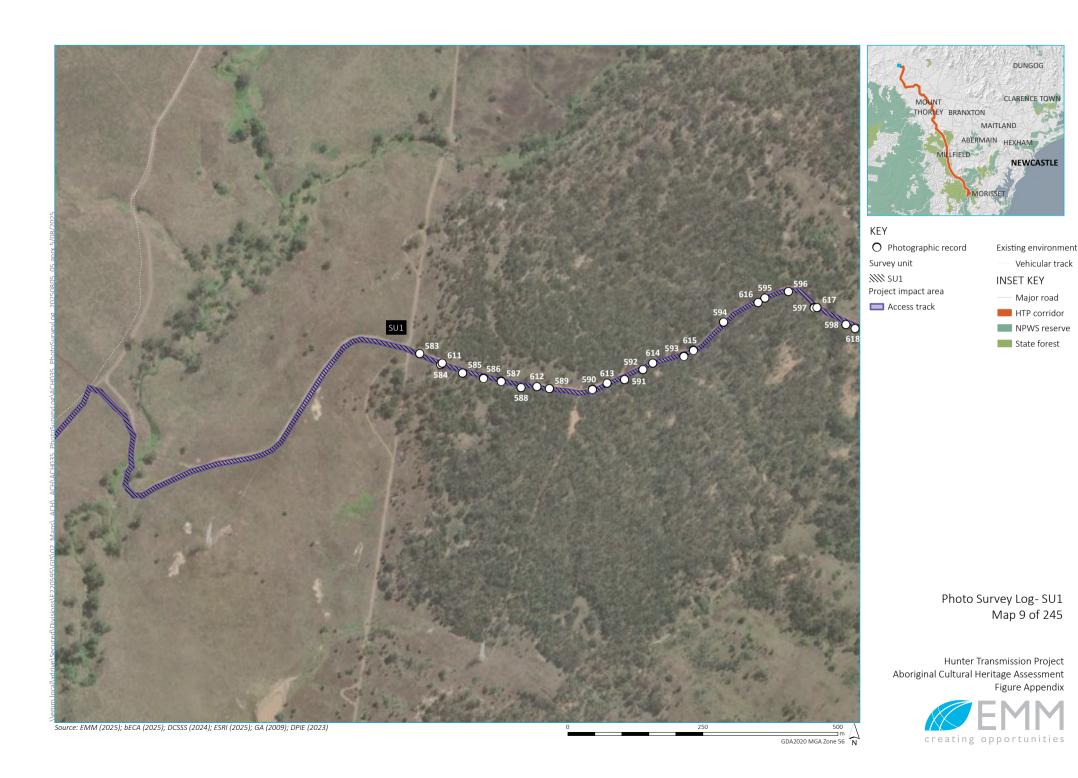
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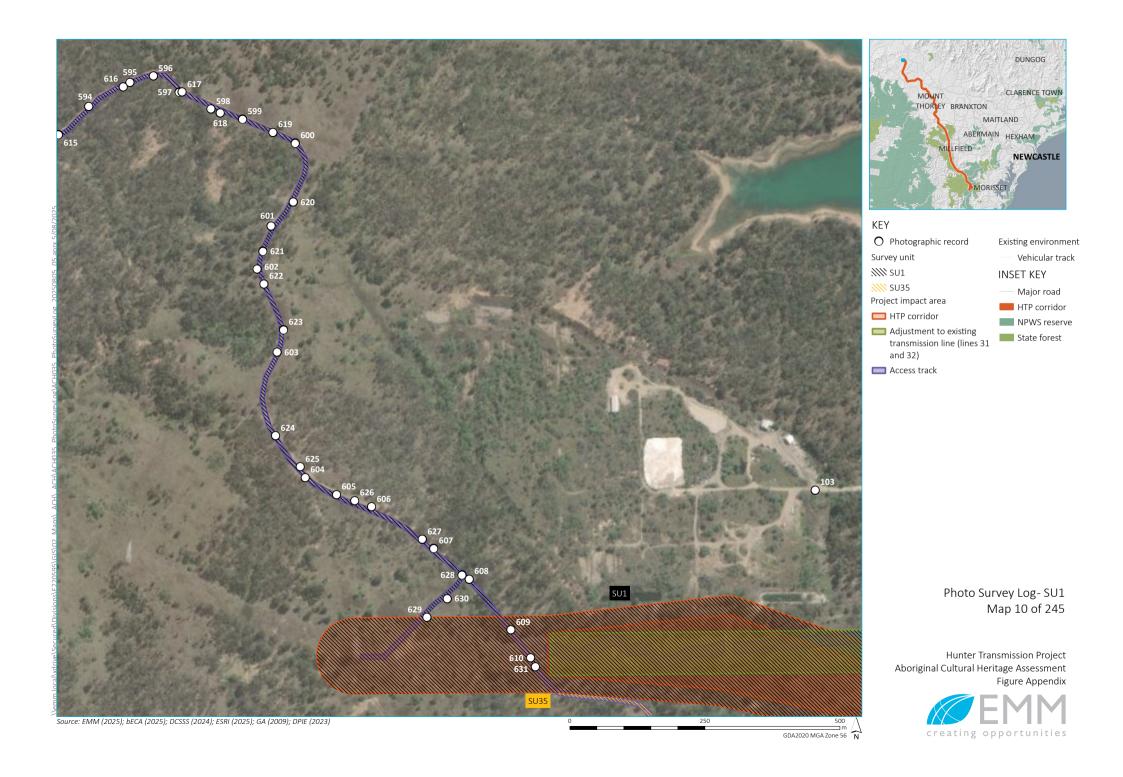
Access track

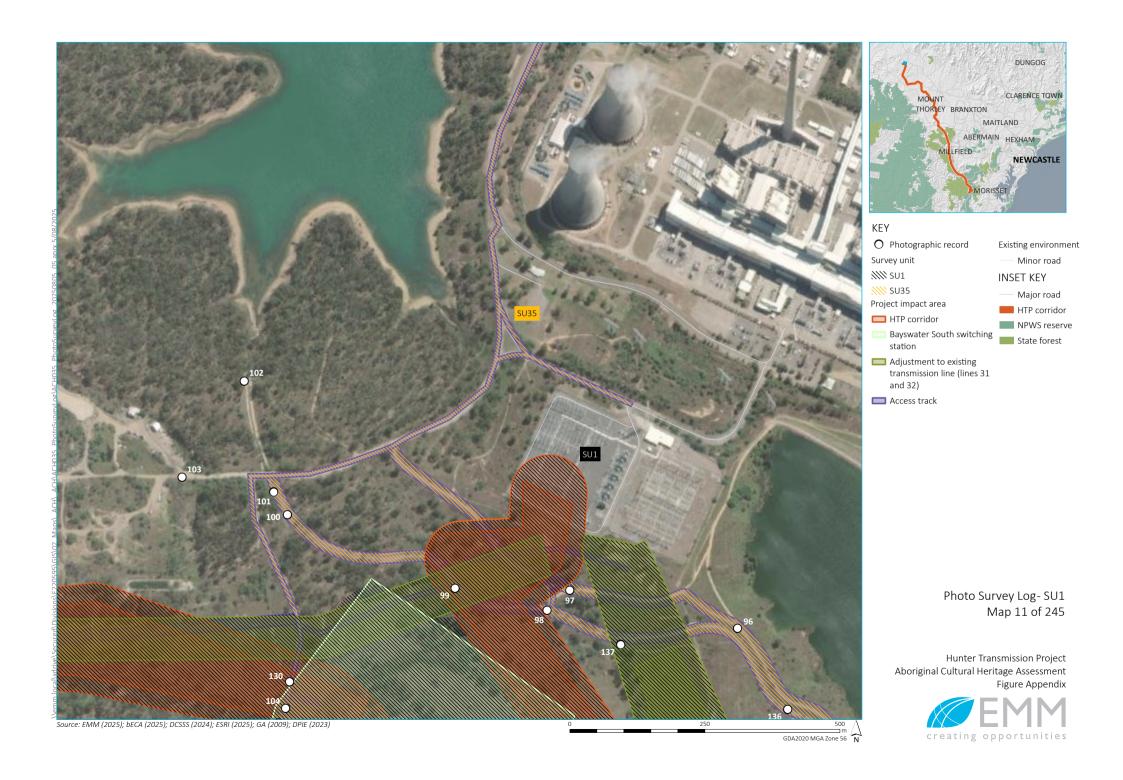
Photo Survey Log-SU1 Map 7 of 245

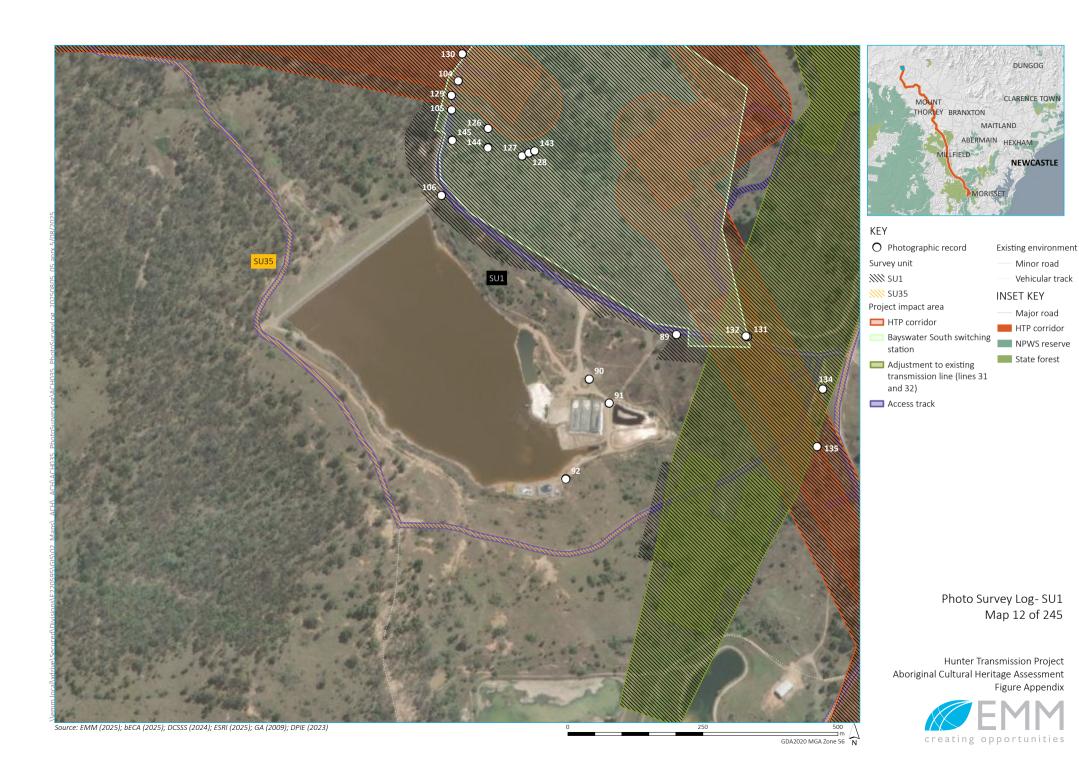


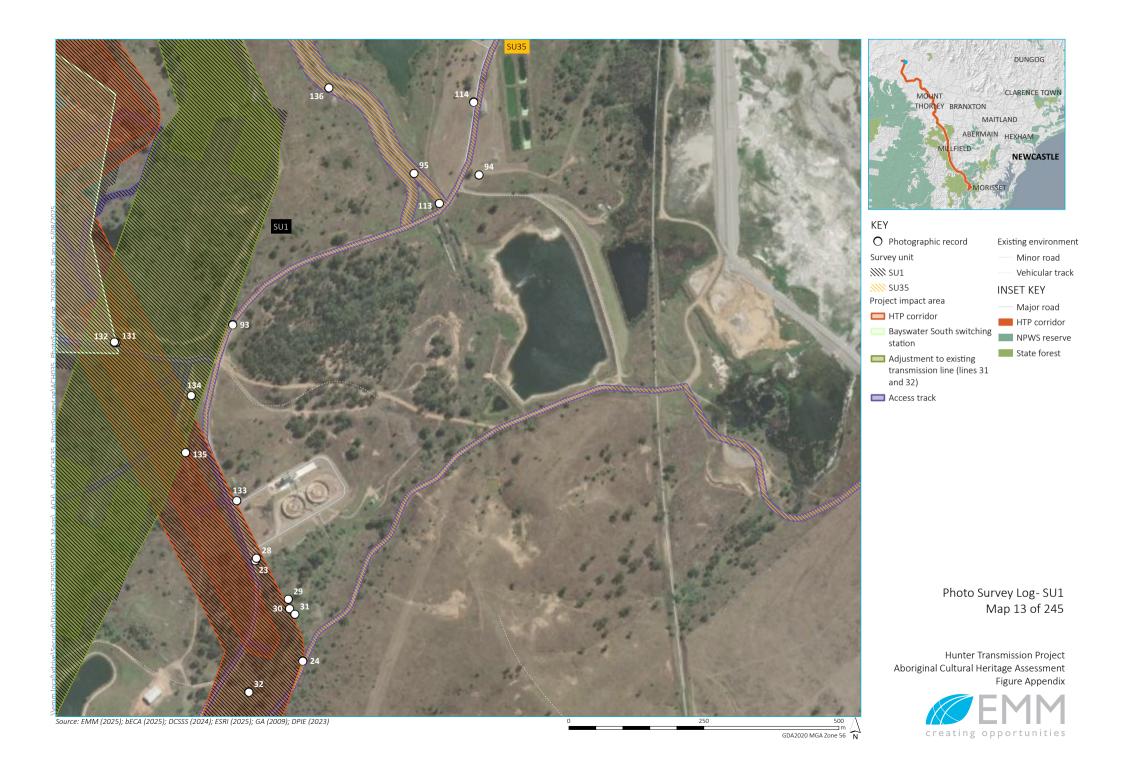


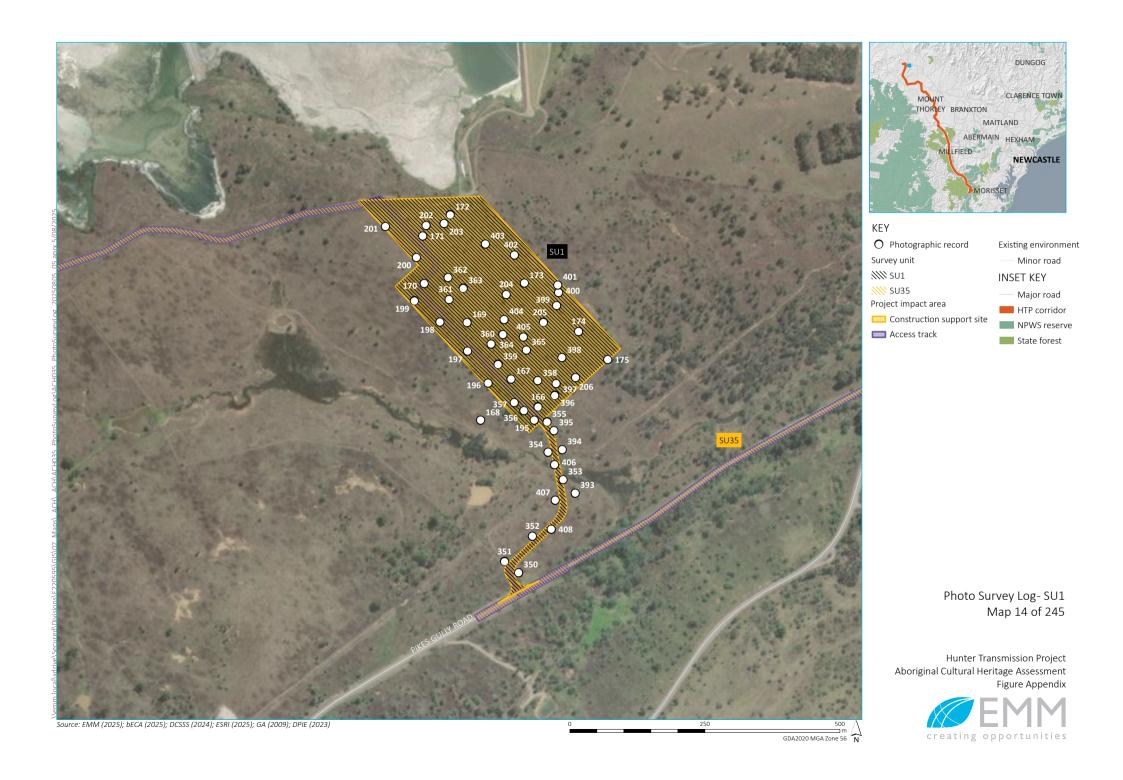
















Existing environment

Major road

Minor road

Vehicular track

INSET KEY

--- Major road

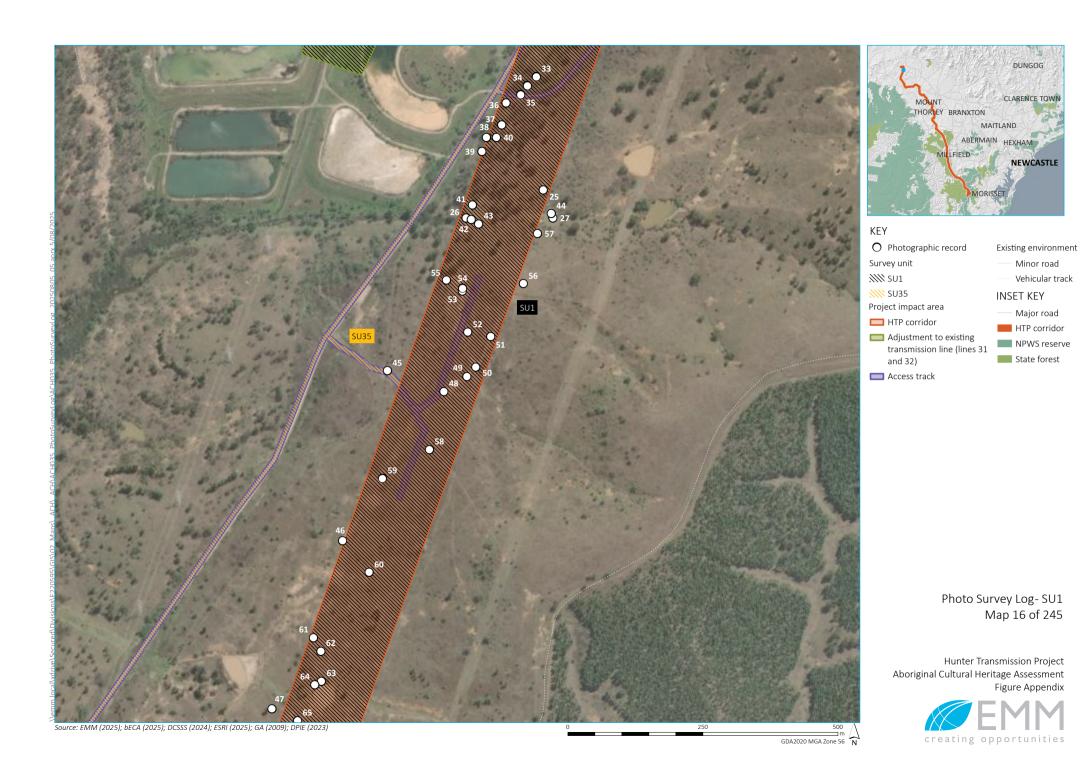
HTP corridor

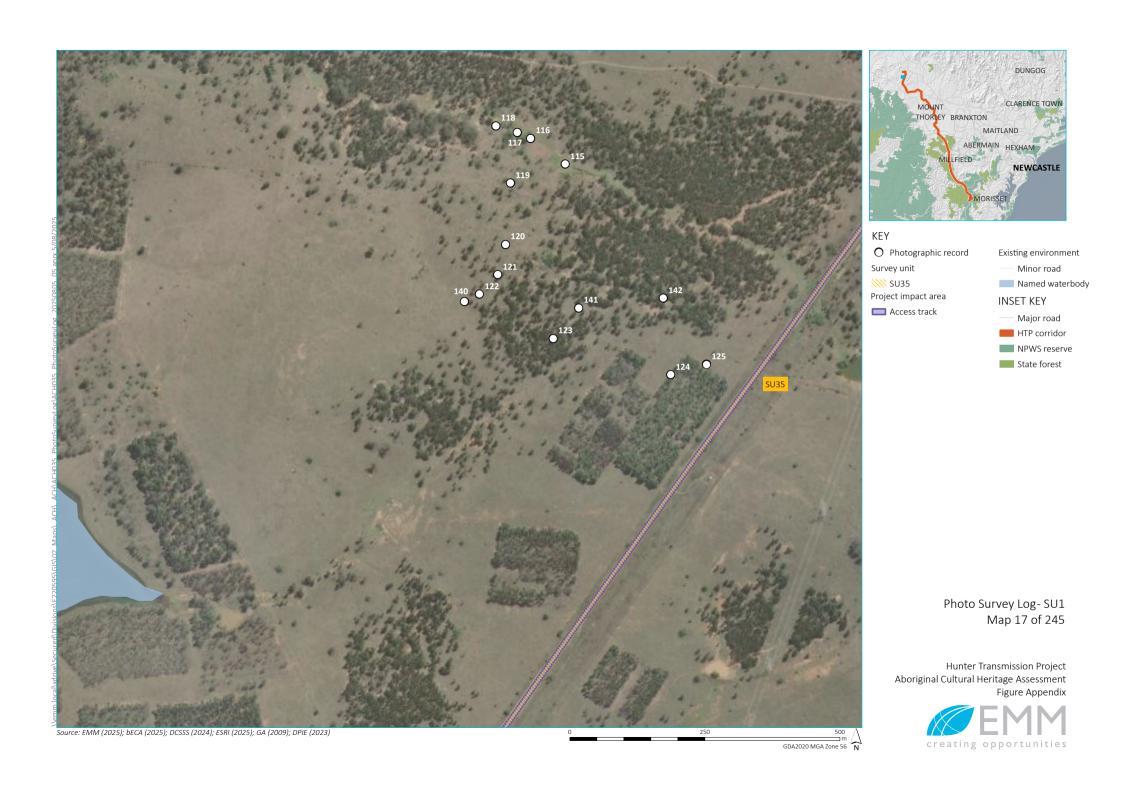
NPWS reserve

State forest

Photo Survey Log-SU1 Map 15 of 245

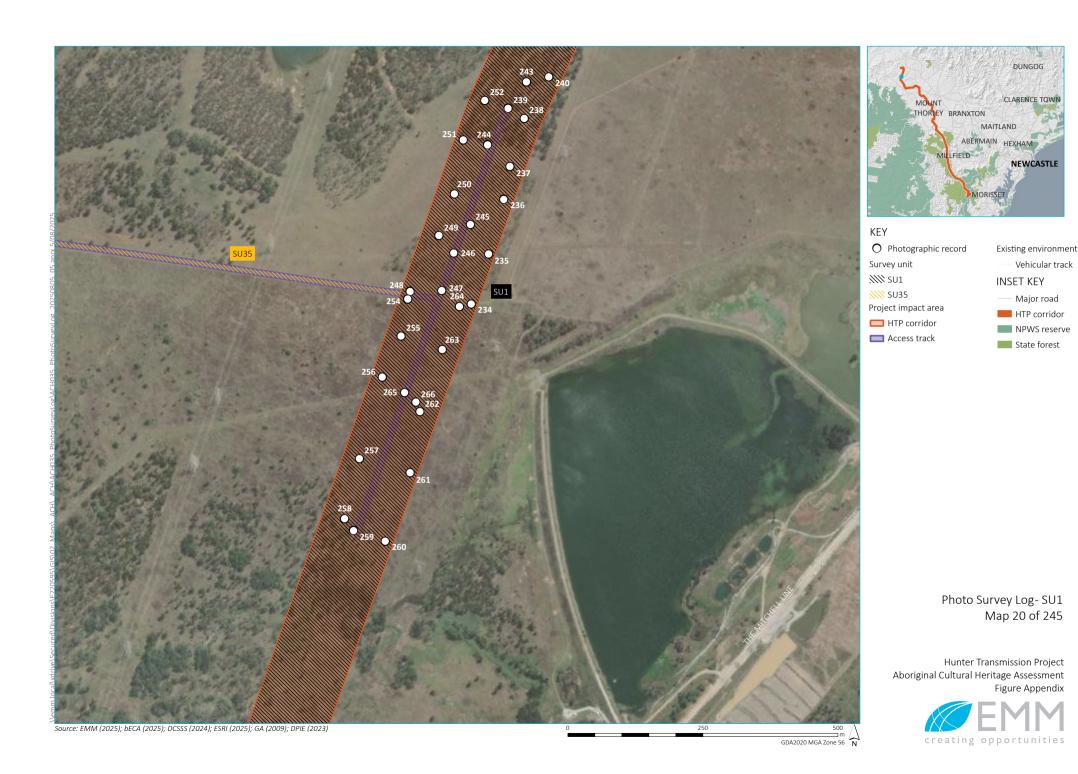


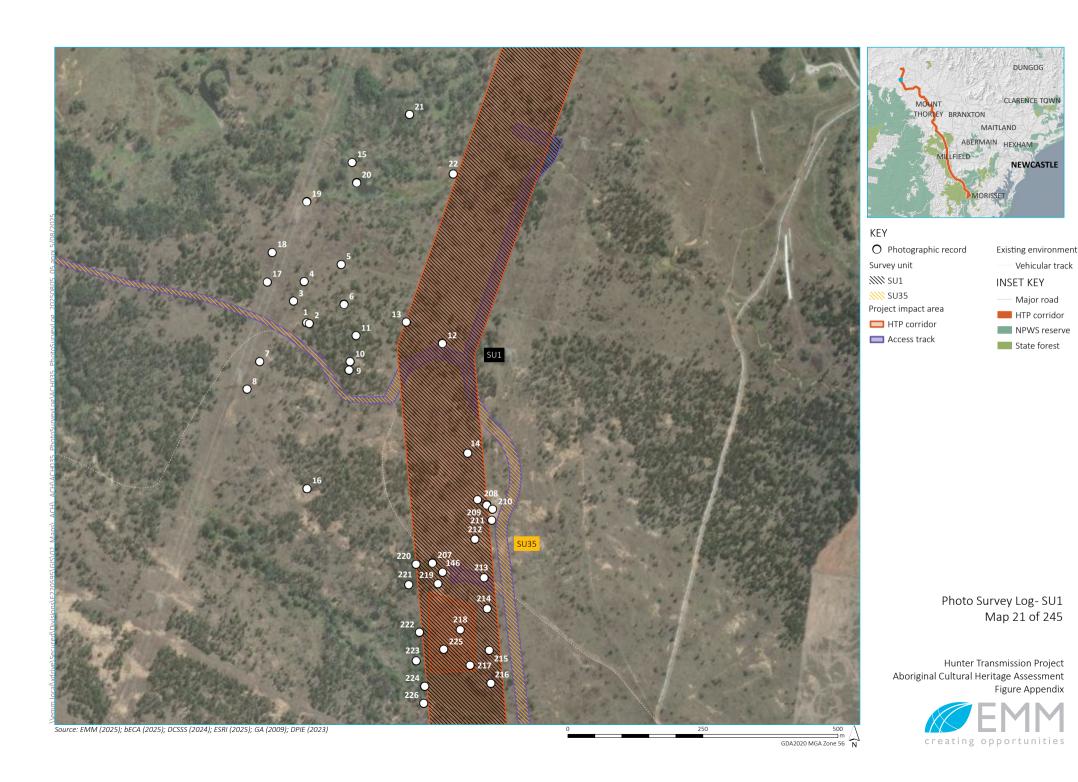


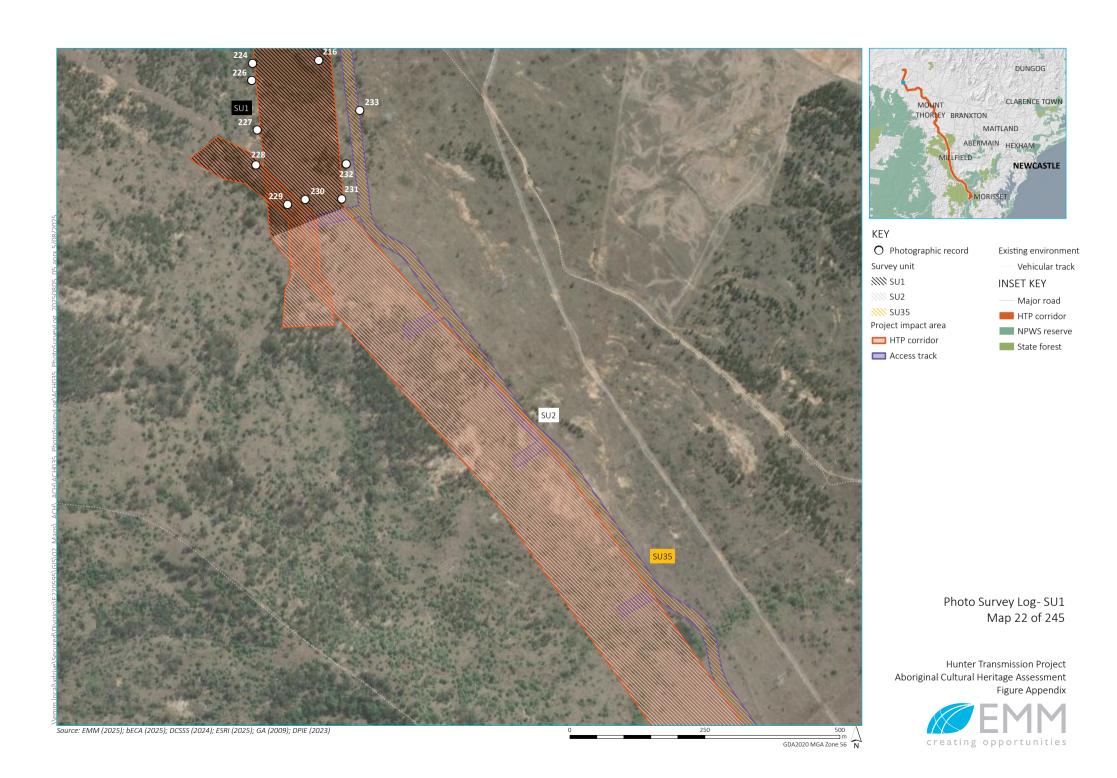


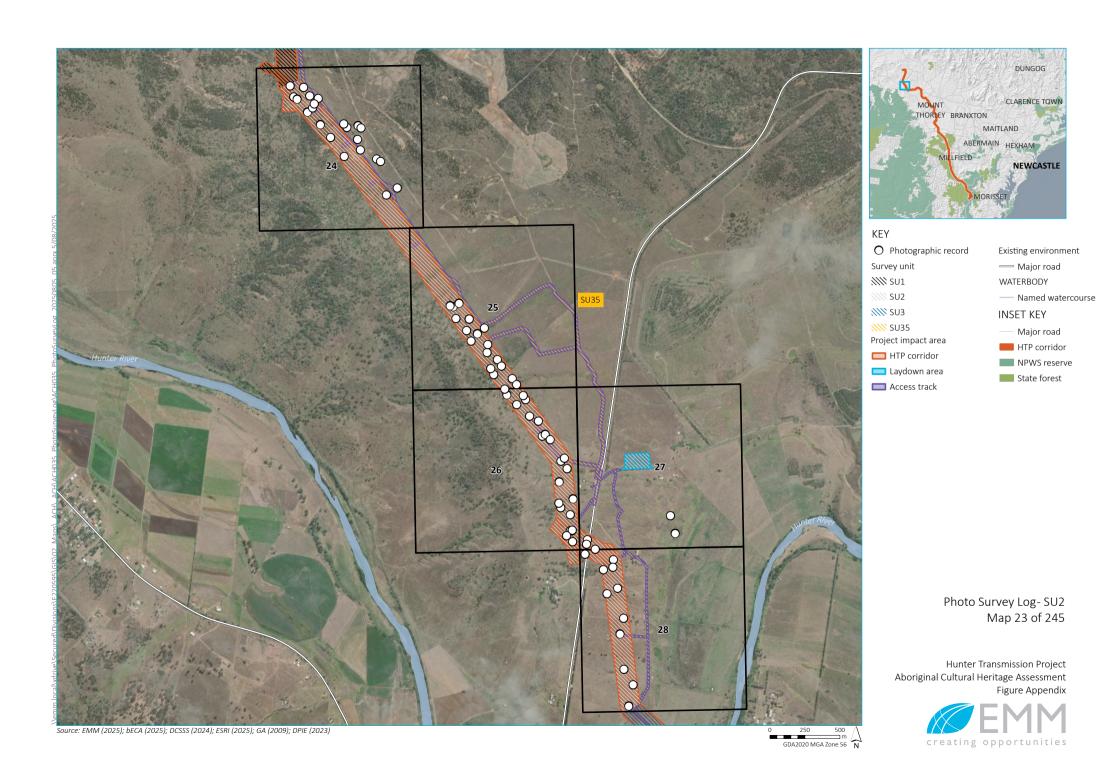


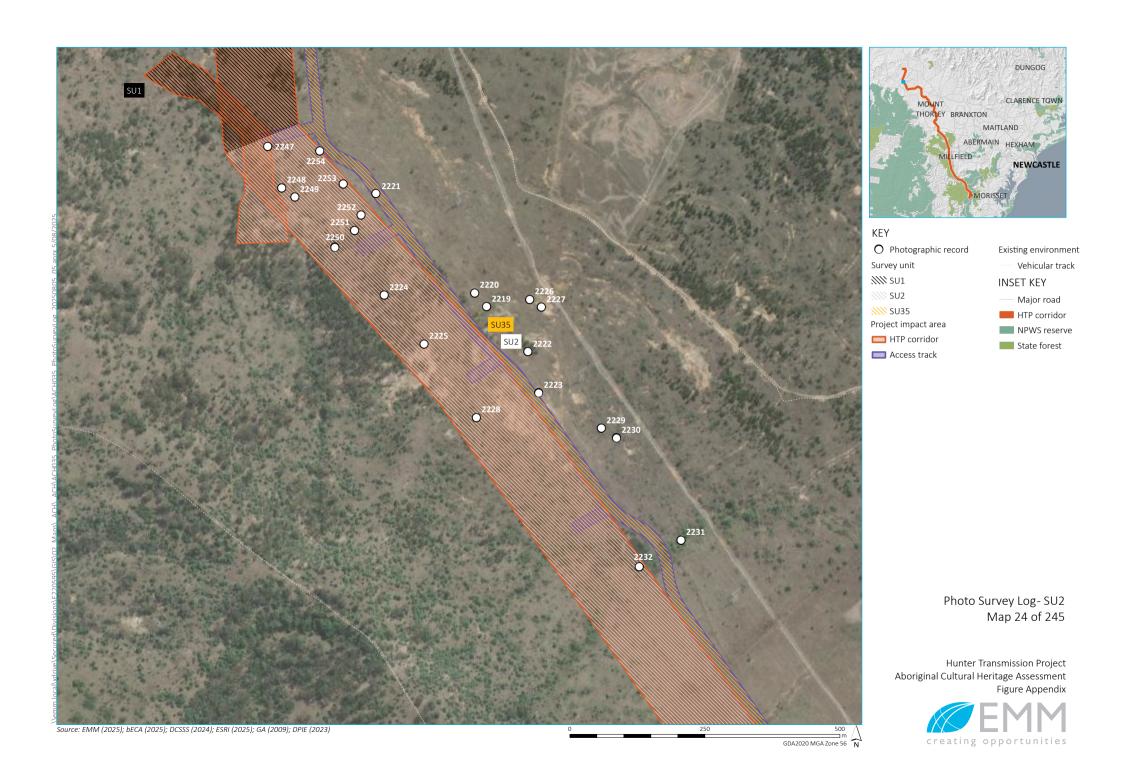


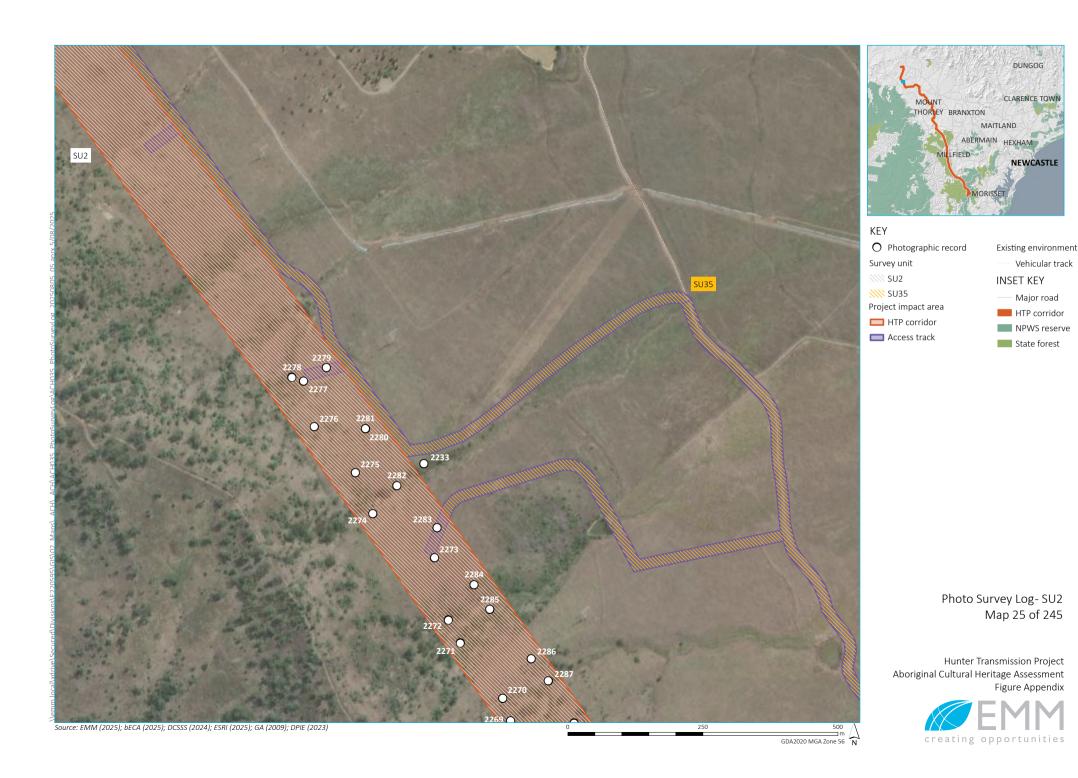


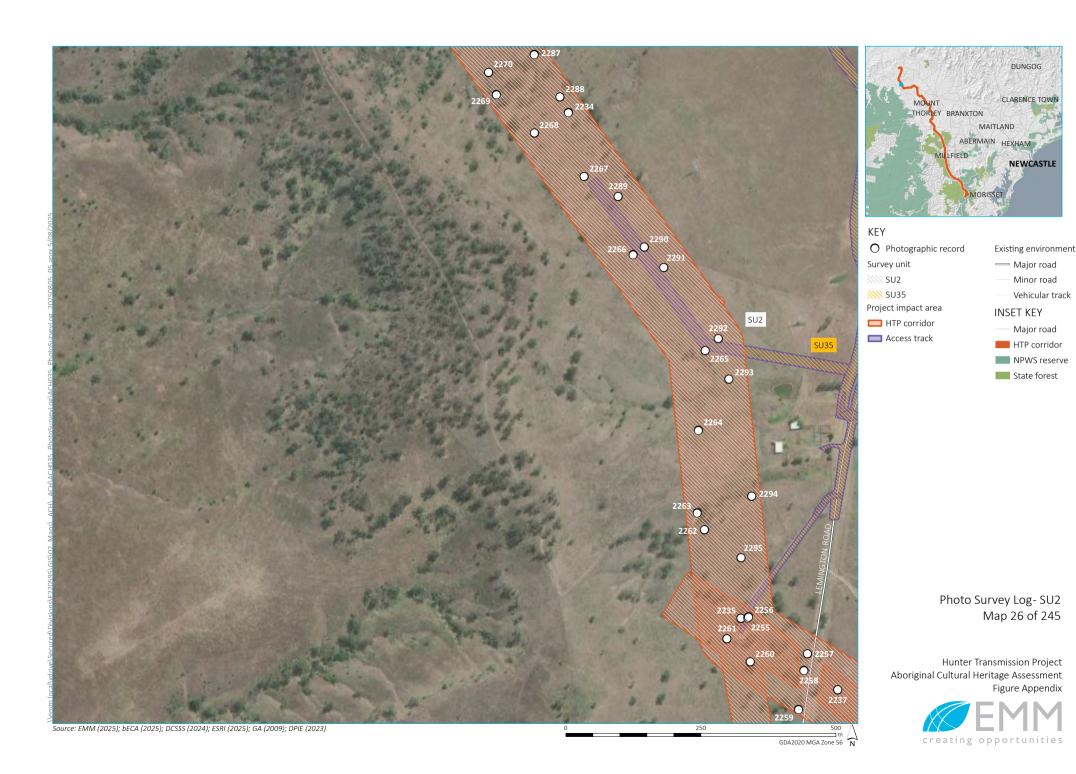


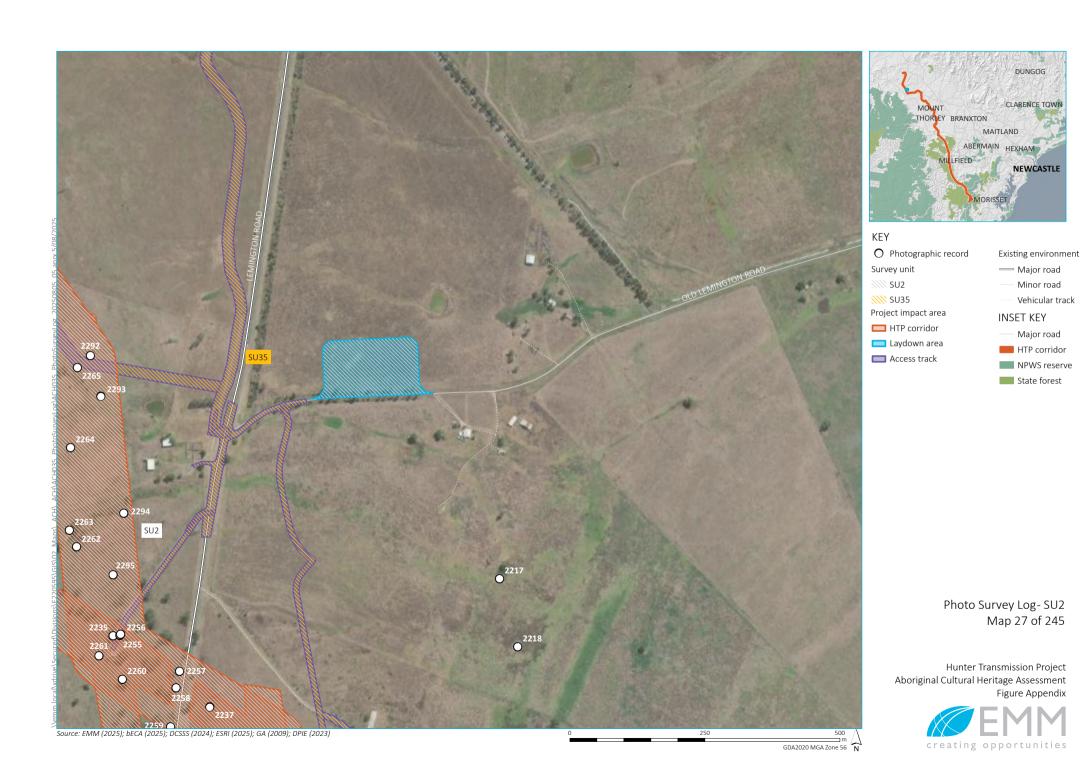


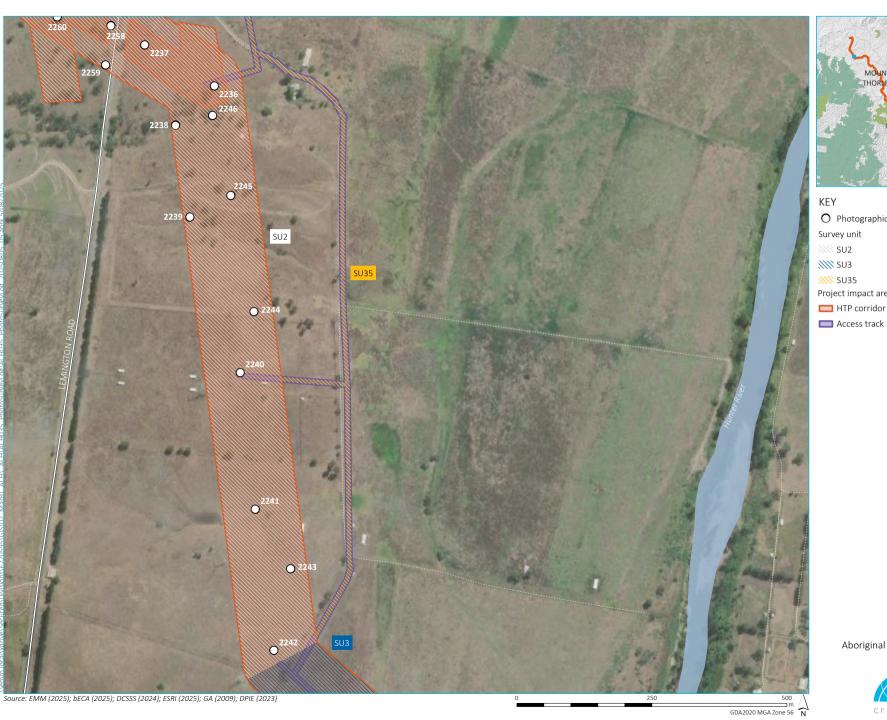














O Photographic record

.//// SU2

SU3

SU35

Project impact area

HTP corridor

Existing environment

— Major road

Vehicular track

WATERBODY

— Named watercourse

Named waterbody

INSET KEY

— Major road

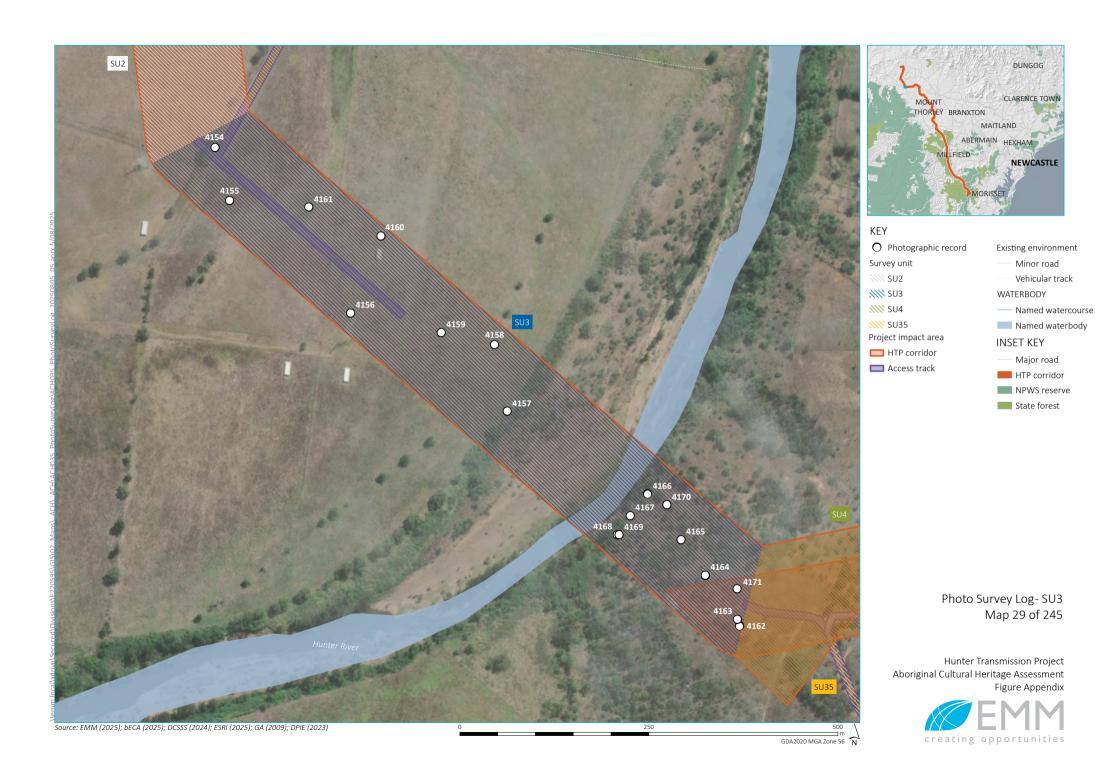
HTP corridor

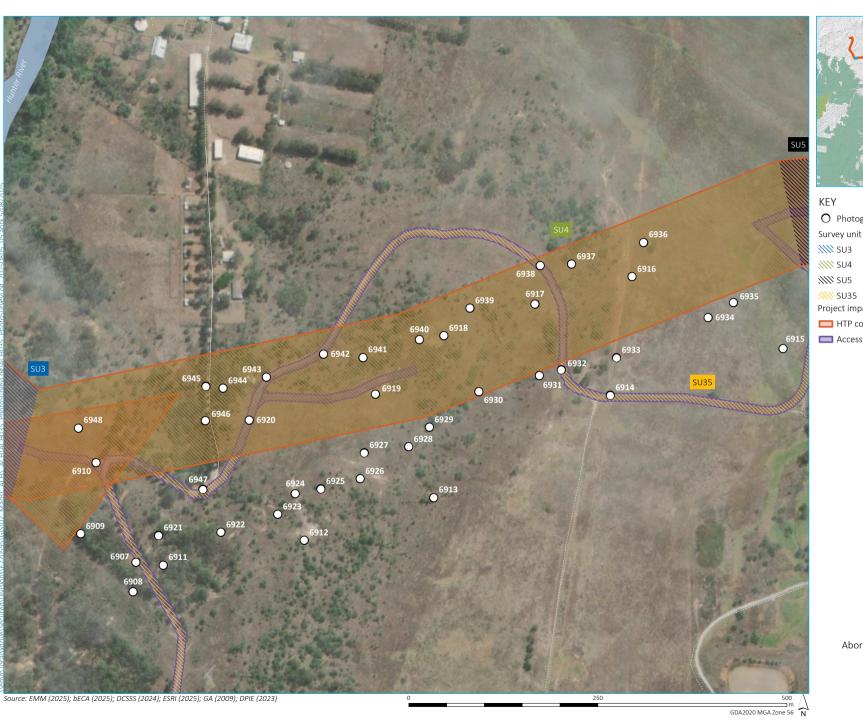
NPWS reserve

State forest

Photo Survey Log-SU2 Map 28 of 245









.\\\\\ SU4 .///\`SU5

SU35

Project impact area

HTP corridor Access track

Existing environment

Minor road

Vehicular track

WATERBODY

--- Named watercourse

INSET KEY

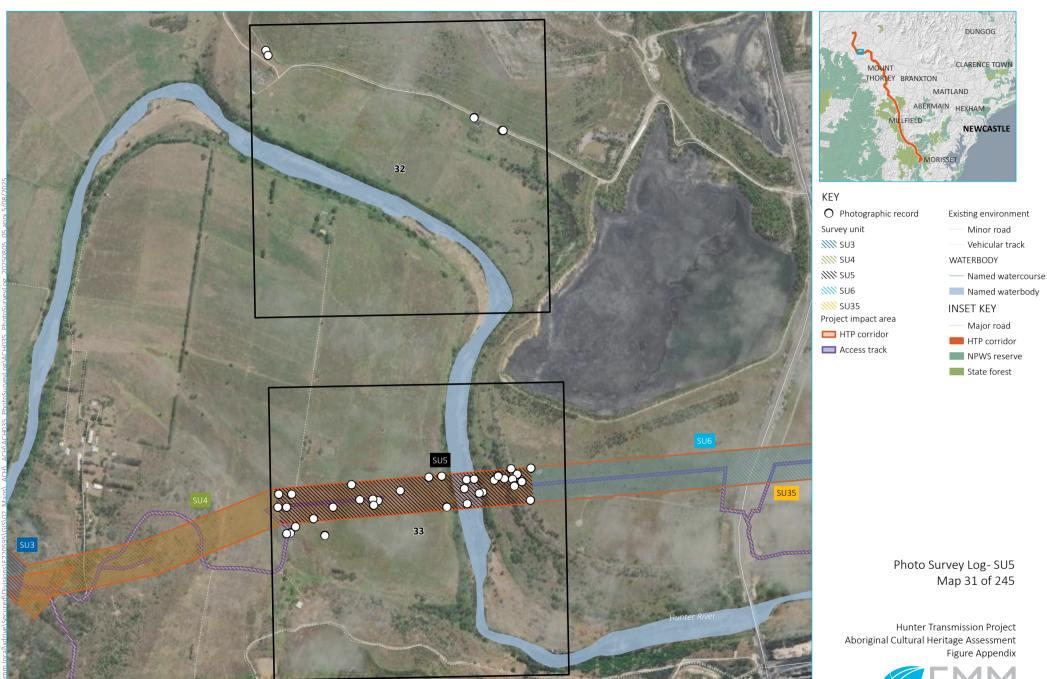
— Major road

HTP corridor NPWS reserve

State forest

Photo Survey Log-SU4 Map 30 of 245





Source: EMM (2025); bECA (2025); DCSSS (2024); ESRI (2025); GA (2009); DPIE (2023)







- I

O Photographic record

Existing environment

- Minor road

Vehicular track

WATERBODY

--- Named watercourse

Named waterbody

INSET KEY

— Major road

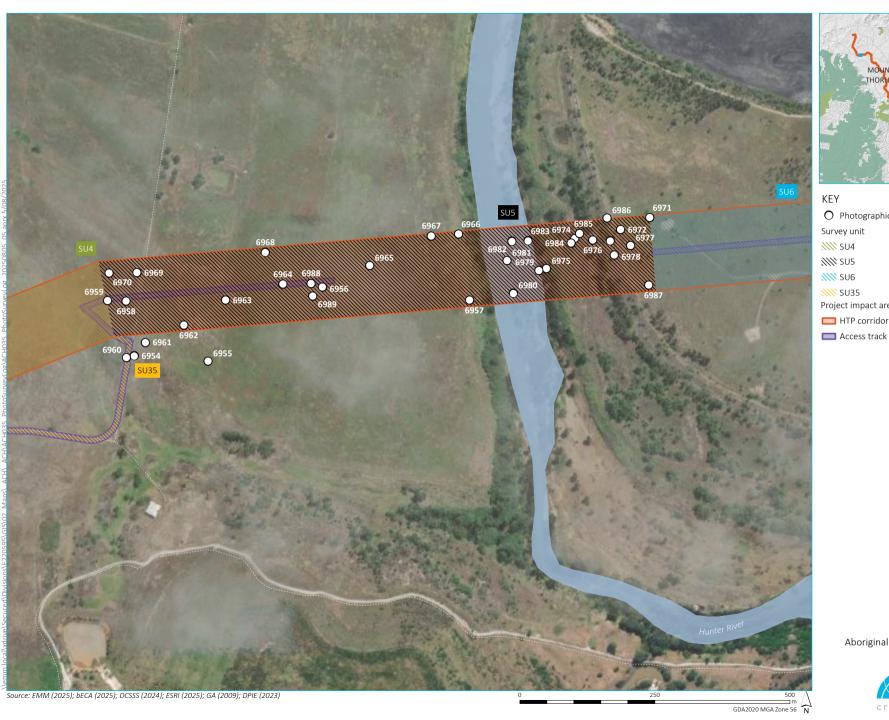
HTP corridor

NPWS reserve

State forest

Photo Survey Log- SU5 Map 32 of 245







KEY
O Photographic record
Survey unit
SU4
WATERBODY
Named watercourse
SU6
Named waterbody
INSET KEY
Project impact area
HTP corridor

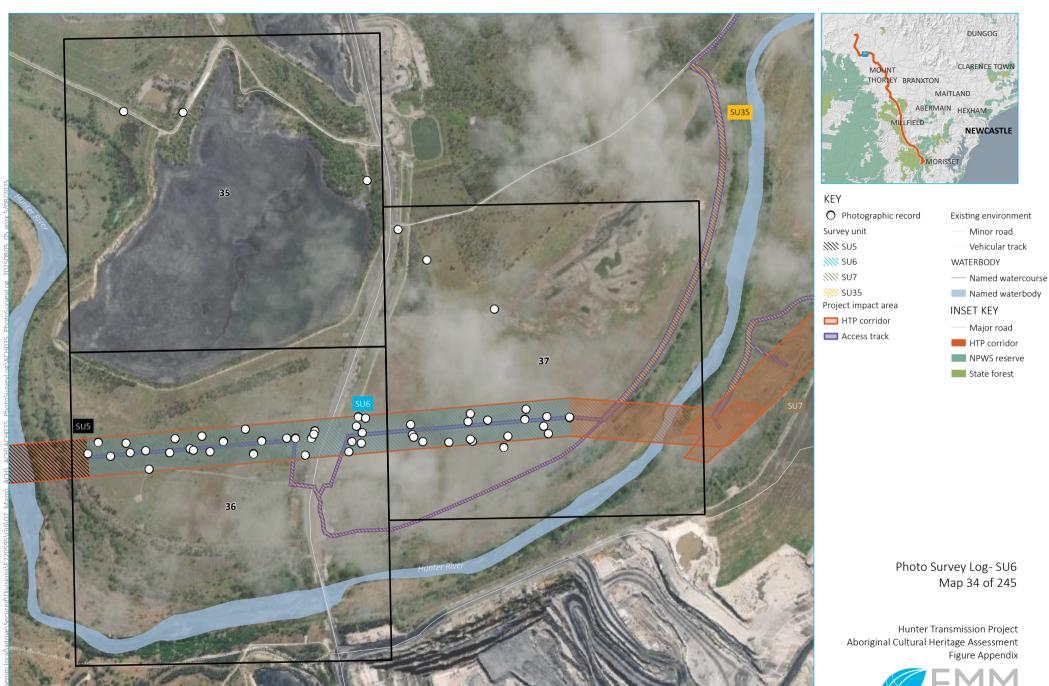
Existing environment
WATERBODY
NAME WATERBODY
Named waterbody
INSET KEY
Major road
HTP corridor

NPWS reserve

State forest

Photo Survey Log- SU5 Map 33 of 245





Source: EMM (2025); bECA (2025); DCSSS (2024); ESRI (2025); GA (2009); DPIE (2023)



GDA2020 MGA Zone 56 N





Existing environment

Minor roadWATERBODY

— Named watercourse

INSET KEY

— Major road

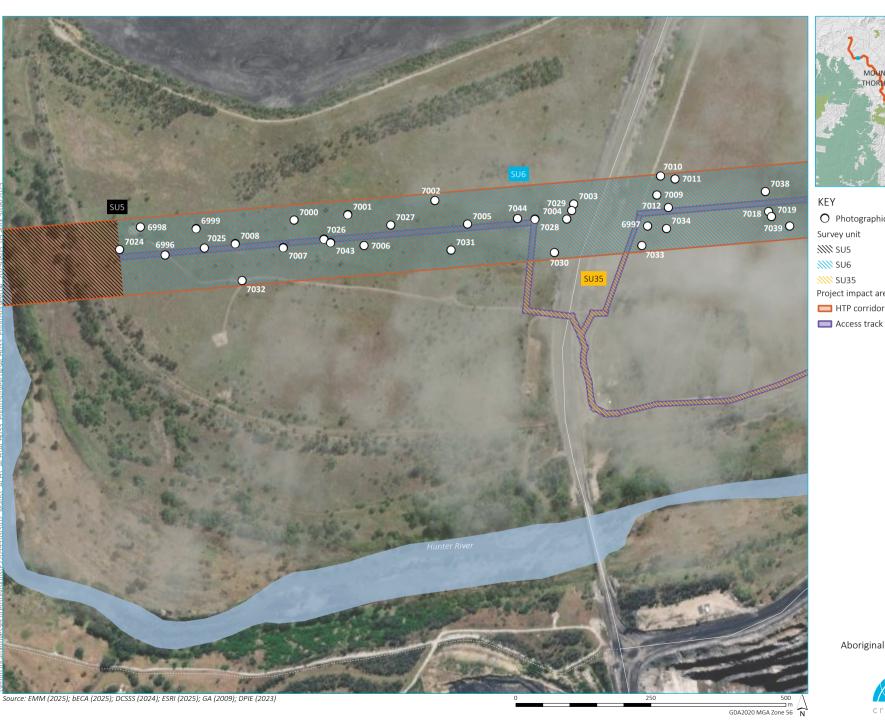
HTP corridor

NPWS reserve

State forest

Photo Survey Log- SU6 Map 35 of 245







O Photographic record Survey unit

>>>> SU6

.\\\\\ SU35 Project impact area

HTP corridor

Existing environment

Minor road

Vehicular track

WATERBODY

— Named watercourse

Named waterbody

INSET KEY

— Major road

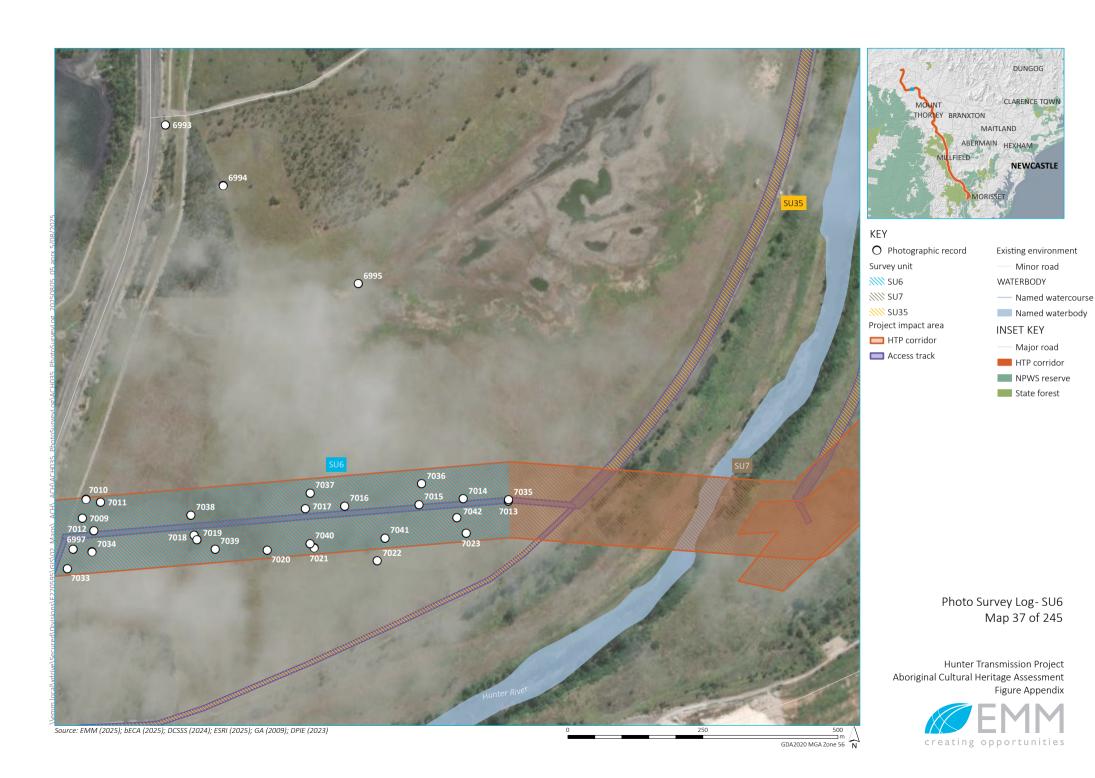
HTP corridor

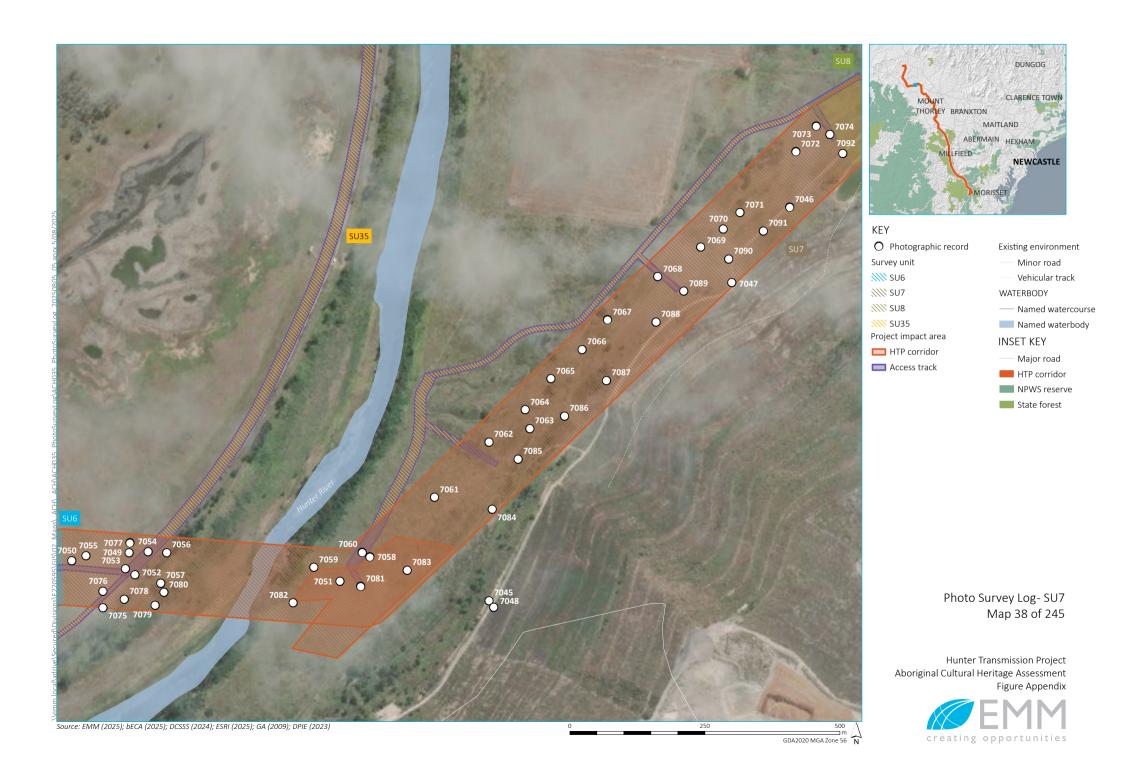
NPWS reserve

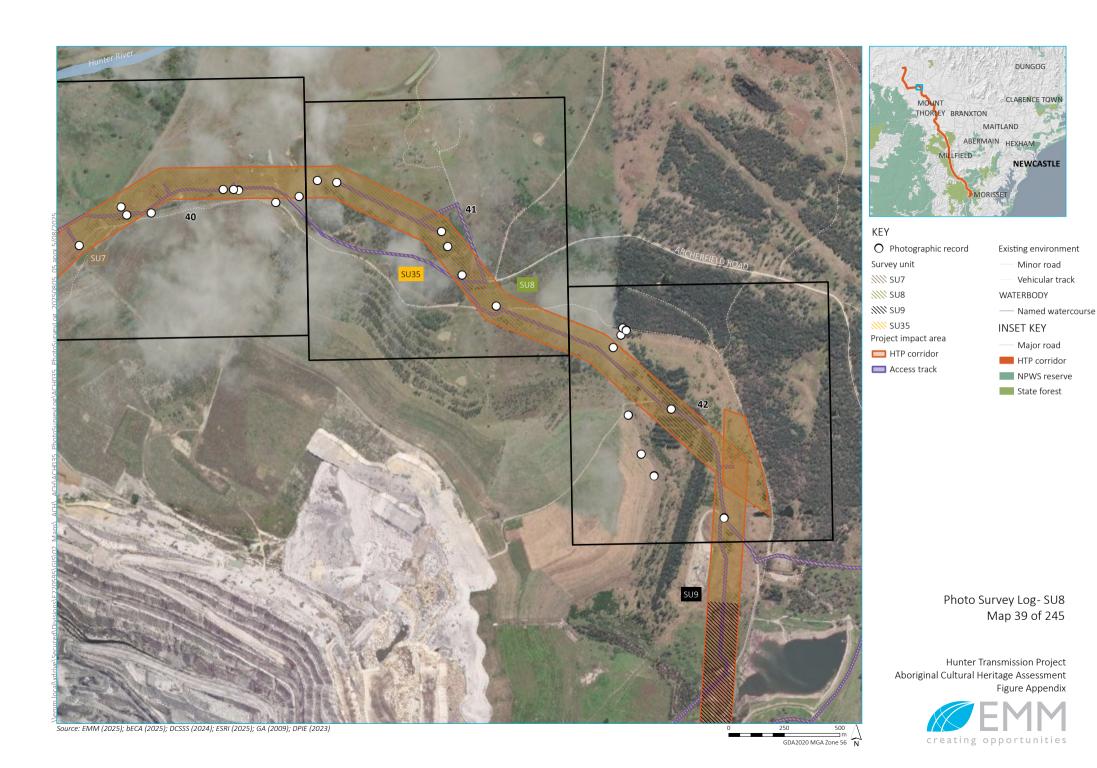
State forest

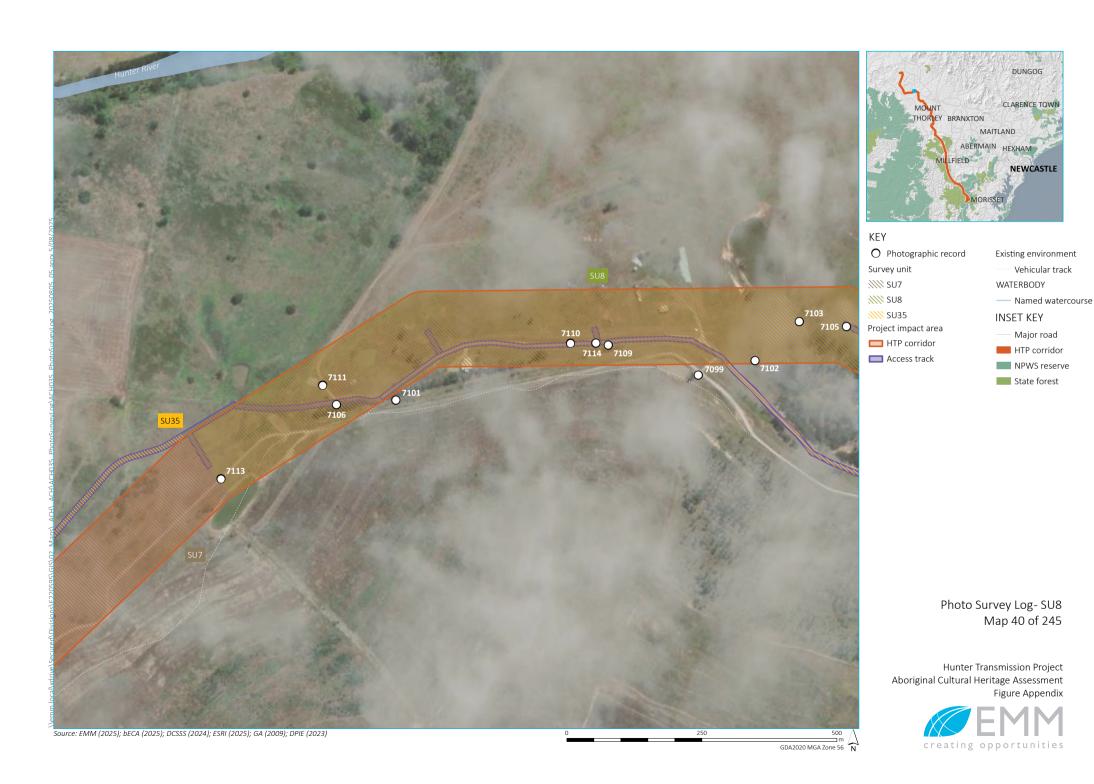
Photo Survey Log-SU6 Map 36 of 245

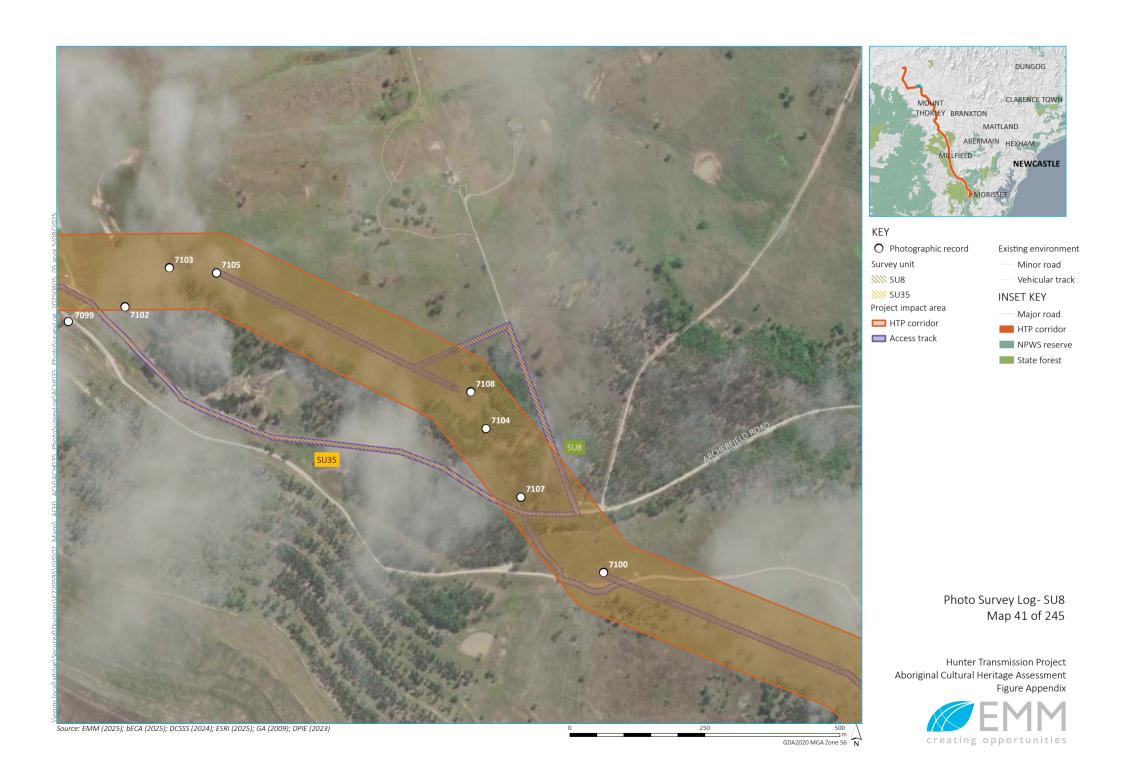


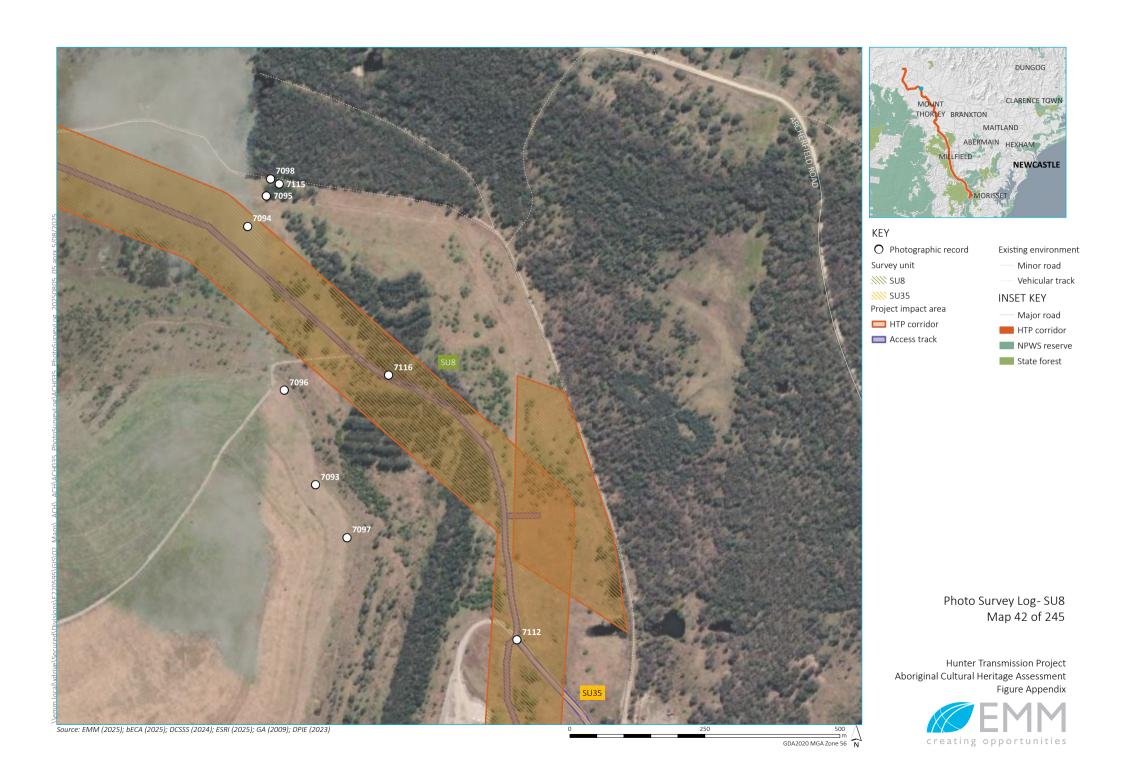


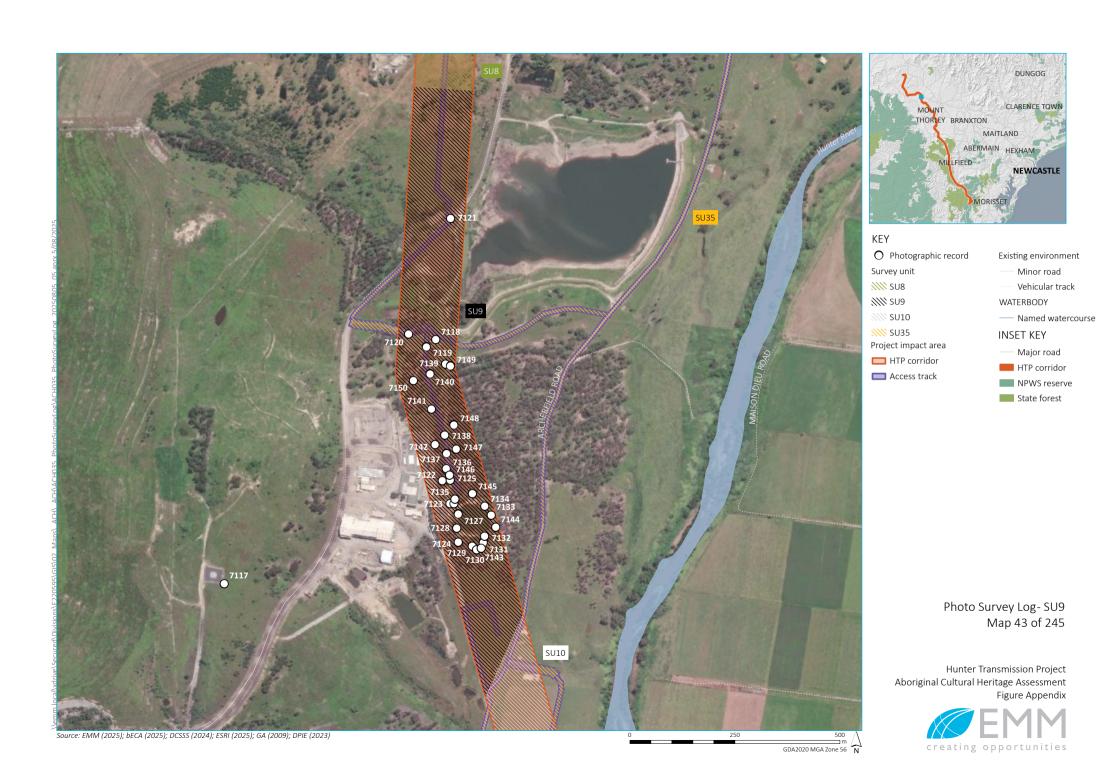


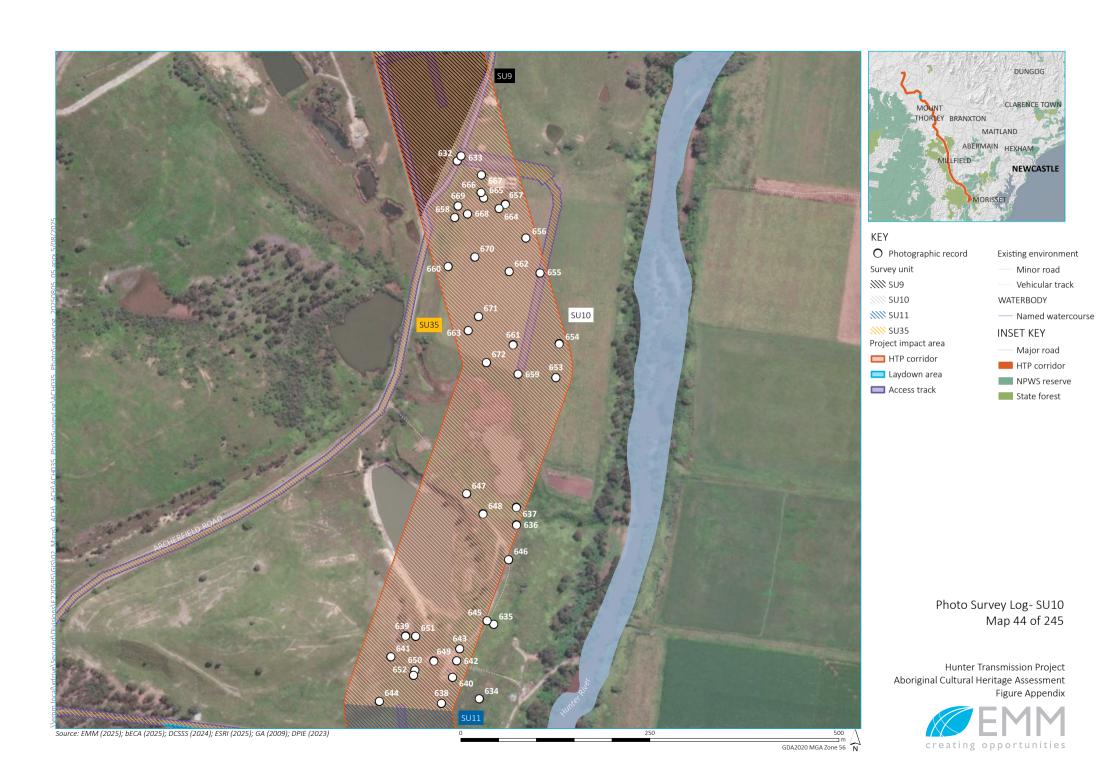


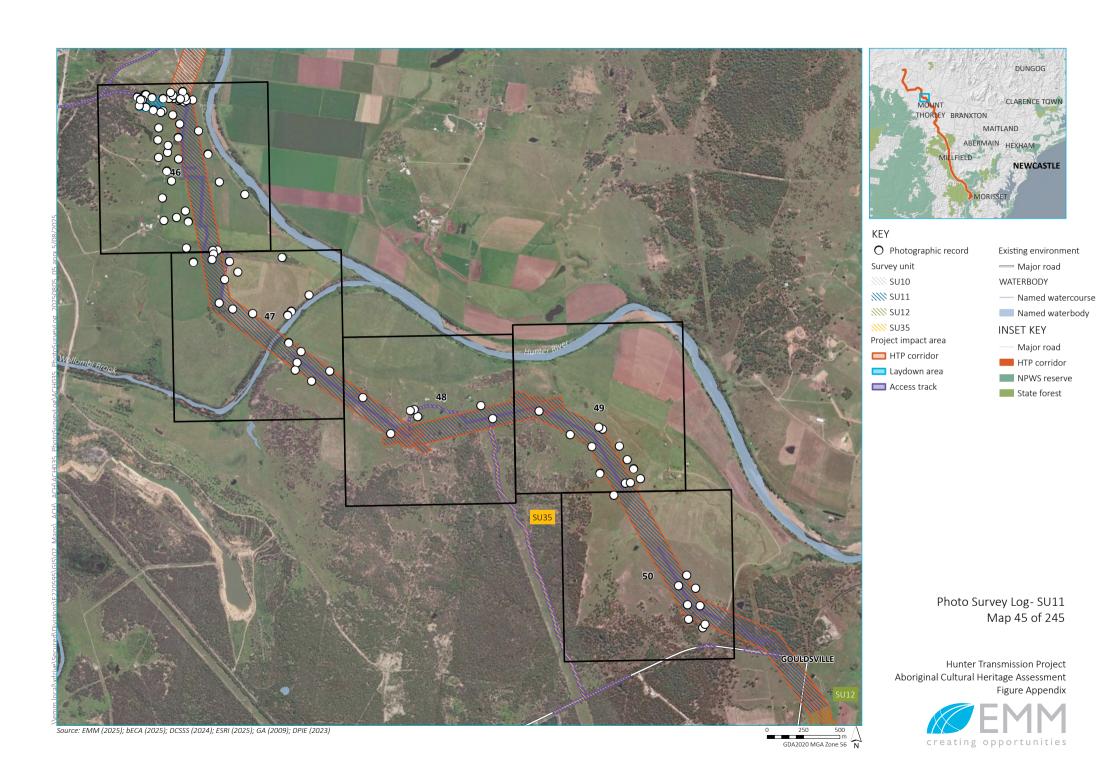


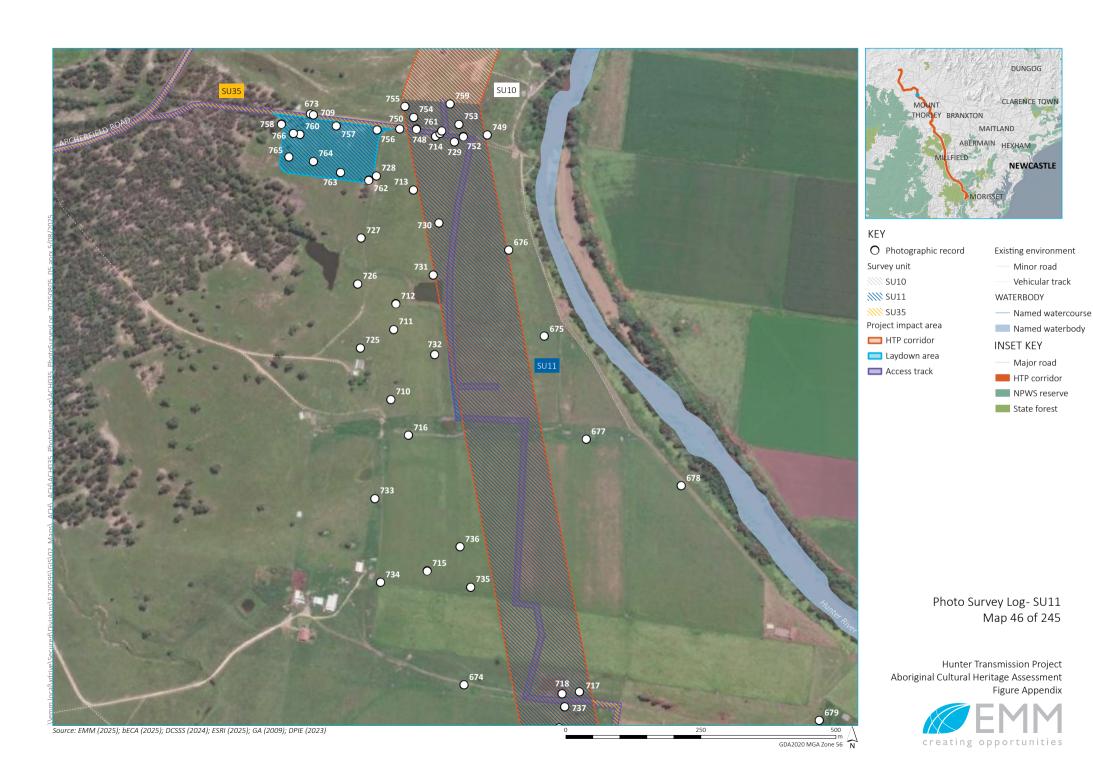




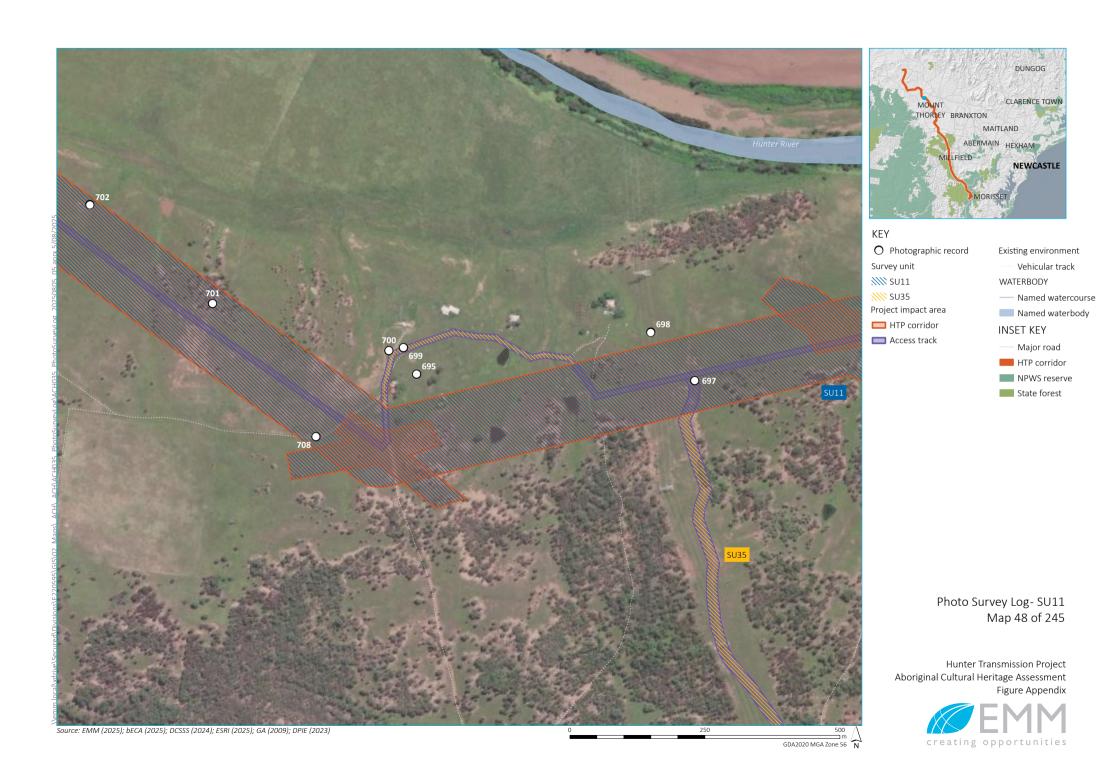




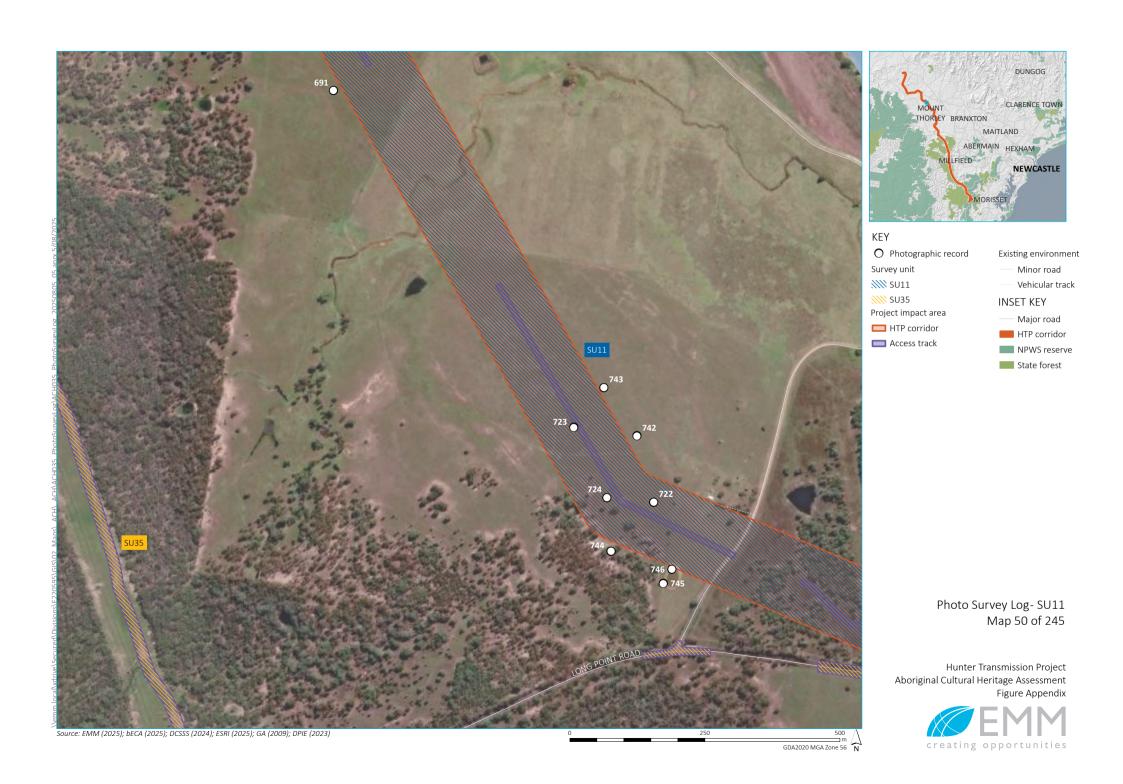


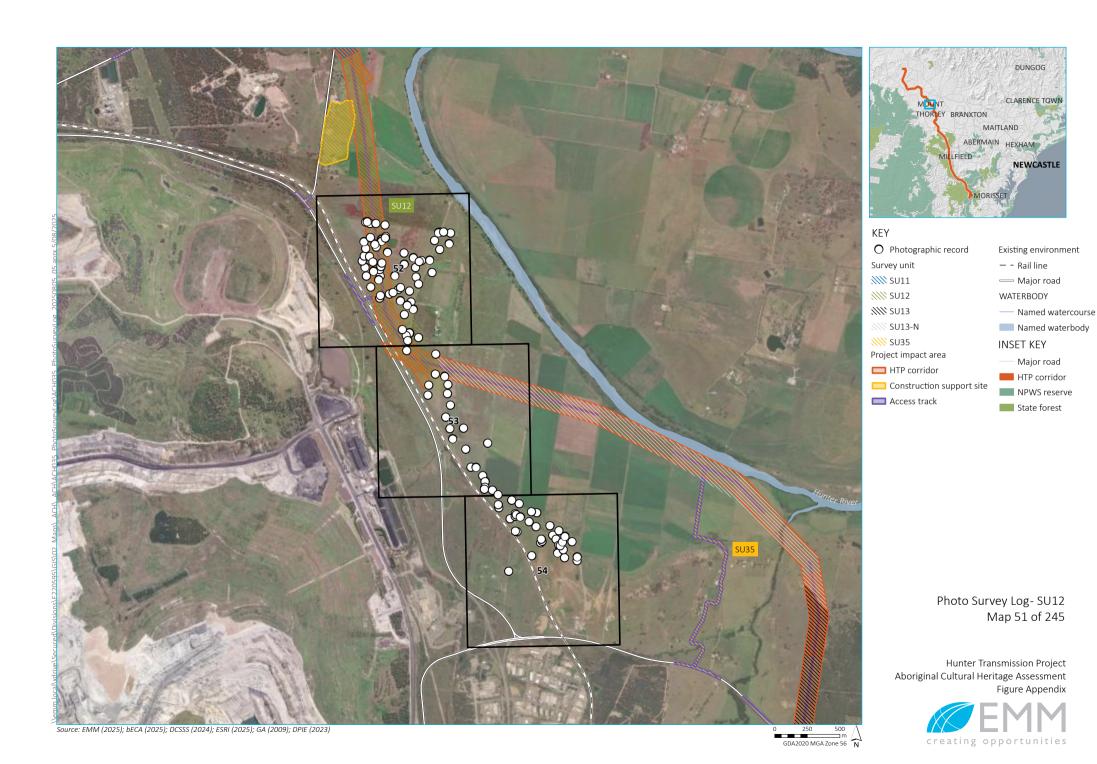


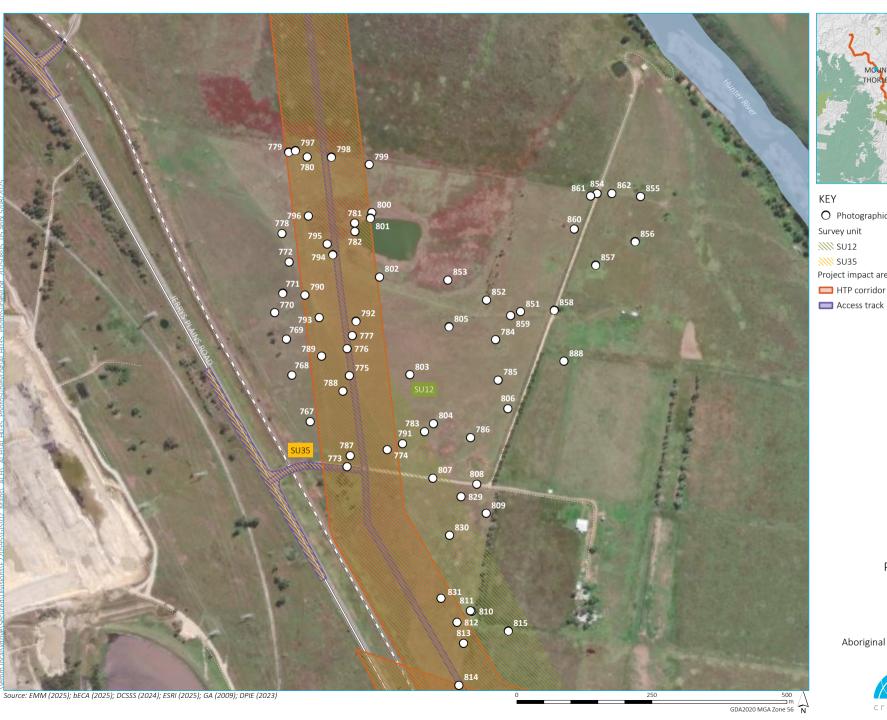














Project impact area

Access track

Existing environment

- - Rail line

— Major road

Minor road Vehicular track

WATERBODY

- Named watercourse

Named waterbody

INSET KEY

--- Major road

HTP corridor

NPWS reserve

State forest

Photo Survey Log-SU12 Map 52 of 245







.\\\\\ SU12

N SU13-N

Project impact area

☐ HTP corridor Access track

Existing environment

- - Rail line

— Major road Minor road

Vehicular track

INSET KEY

— Major road

HTP corridor

NPWS reserve

State forest

Photo Survey Log-SU12 Map 53 of 245







Existing environment

- - Rail line

— Major road

Minor road

Vehicular track

INSET KEY

--- Major road

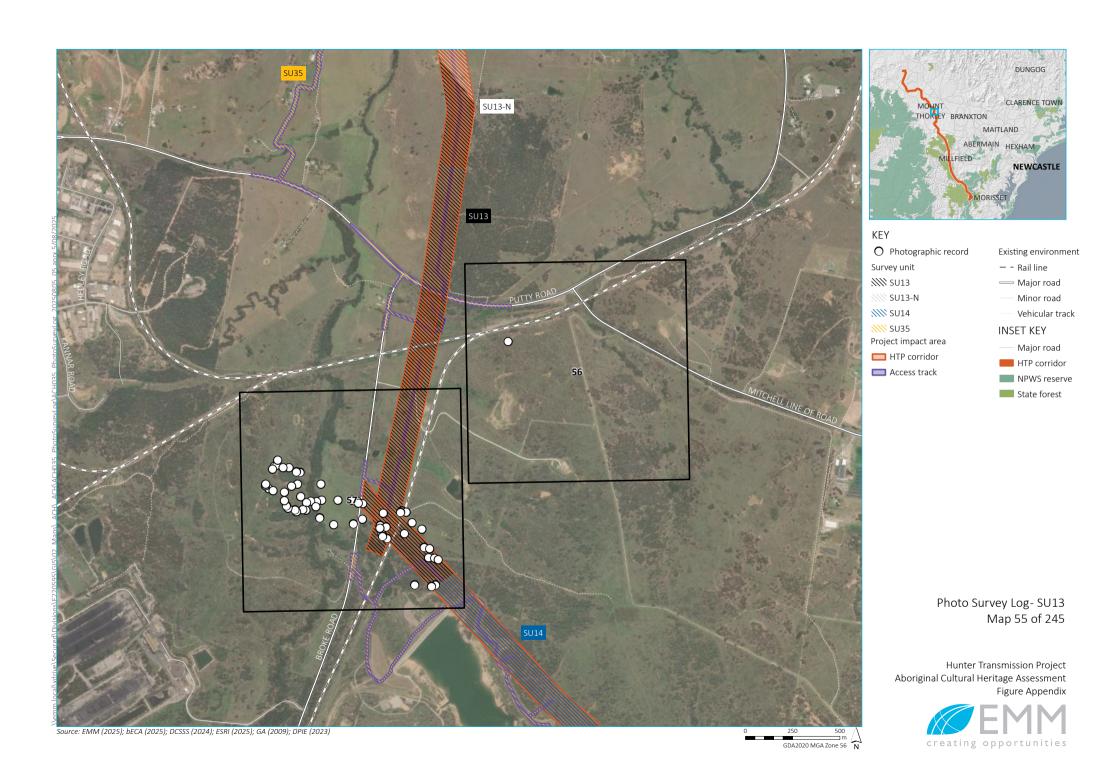
HTP corridor

NPWS reserve

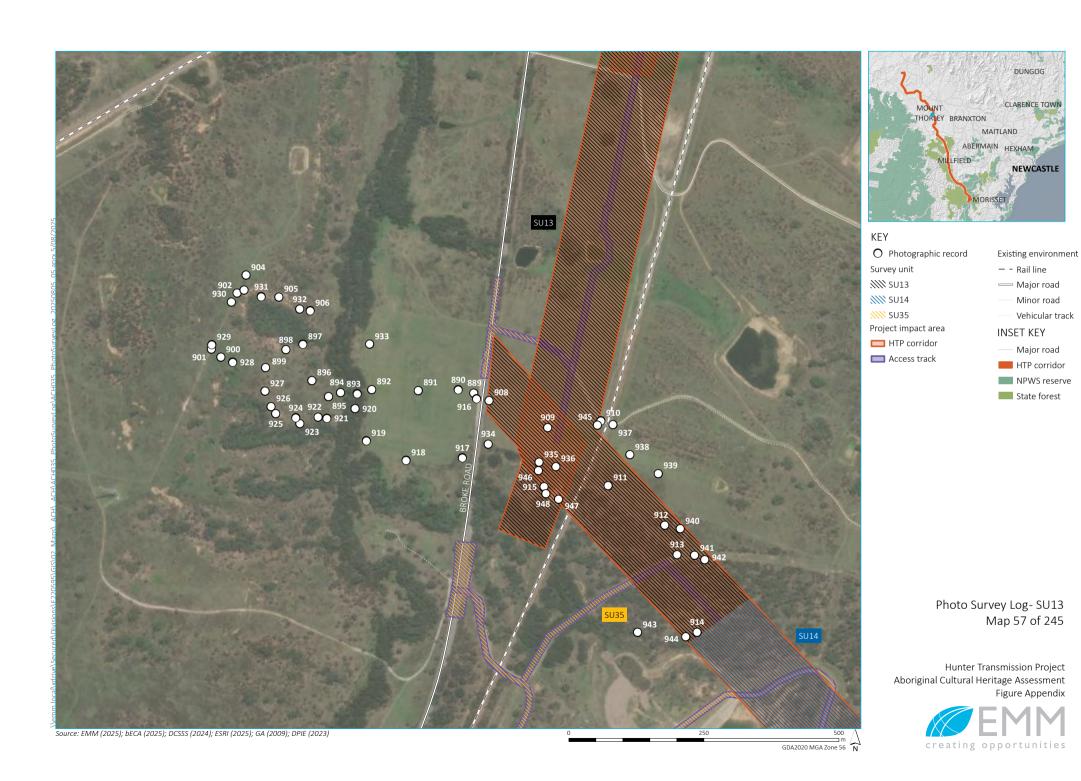
State forest

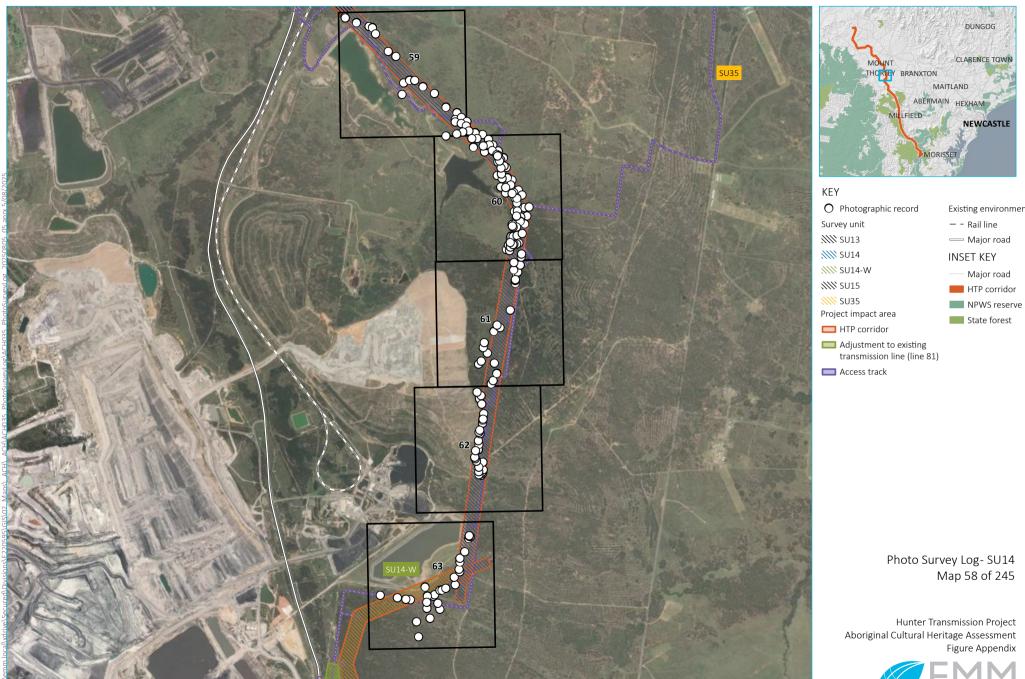
Photo Survey Log- SU12 Map 54 of 245









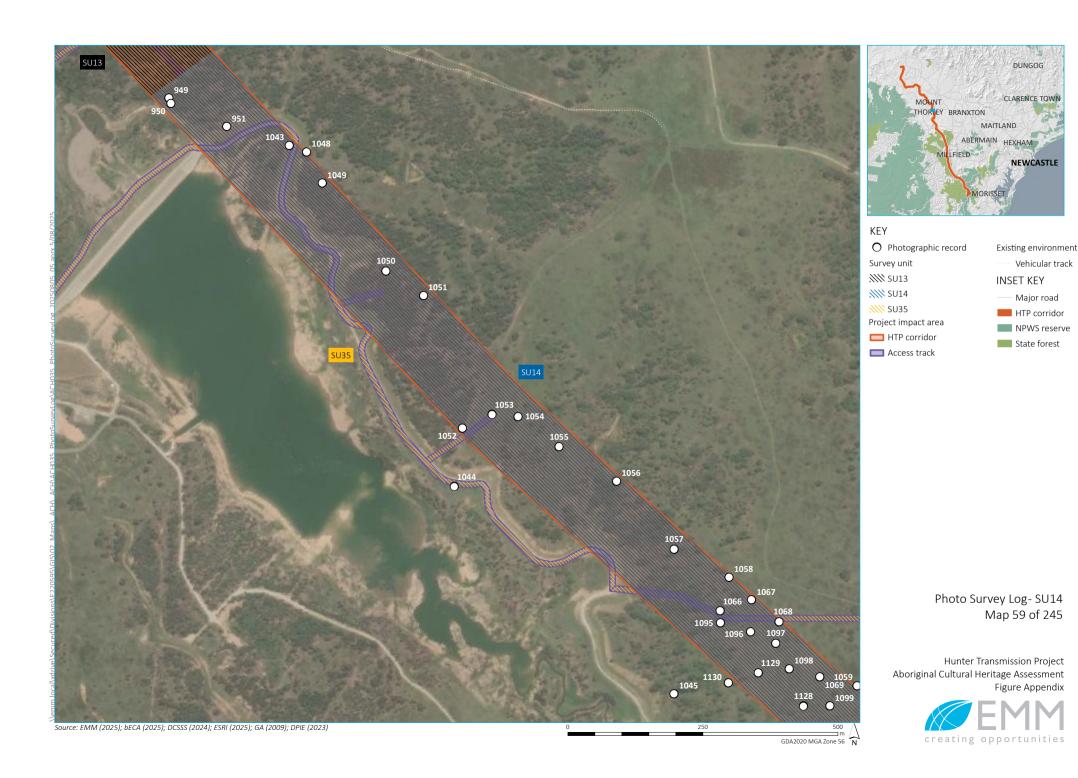


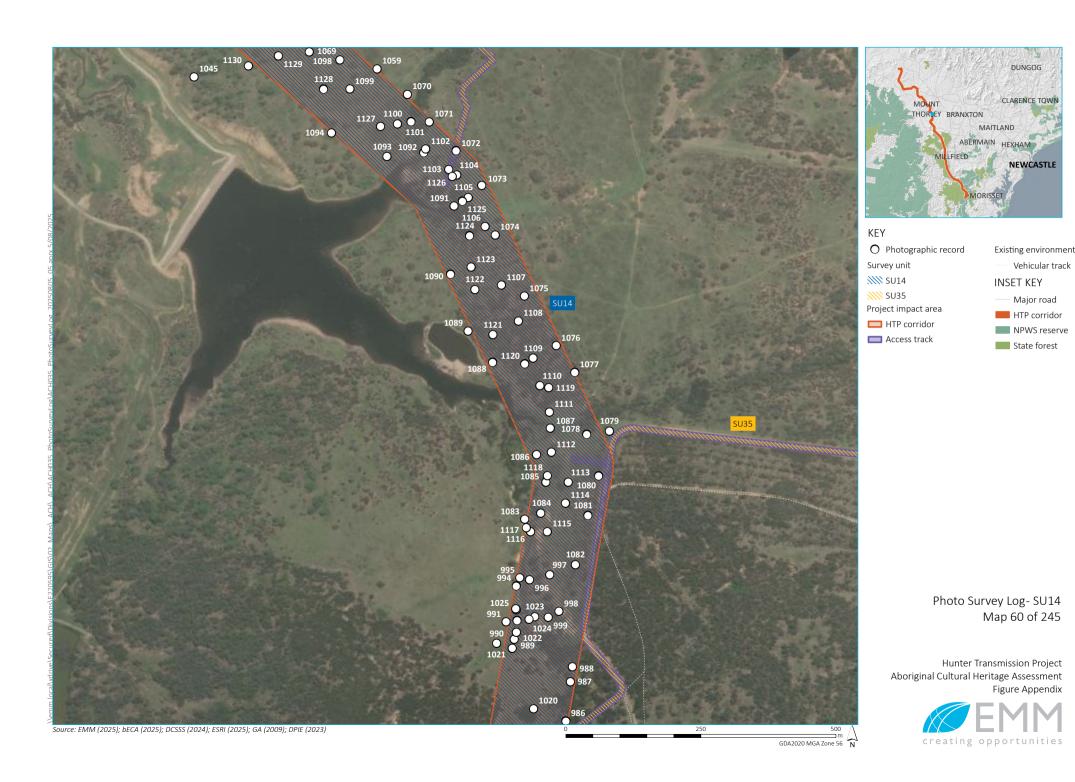
Source: EMM (2025); bECA (2025); DCSSS (2024); ESRI (2025); GA (2009); DPIE (2023)



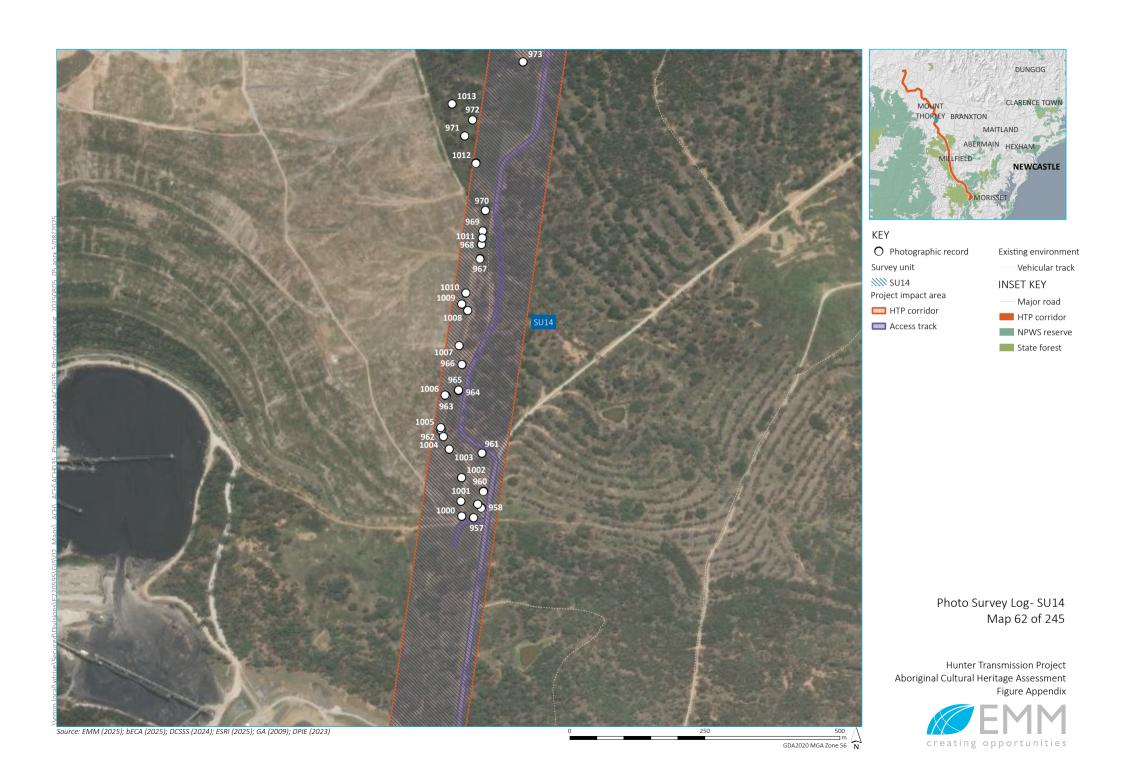
Photo Survey Log-SU14 Map 58 of 245

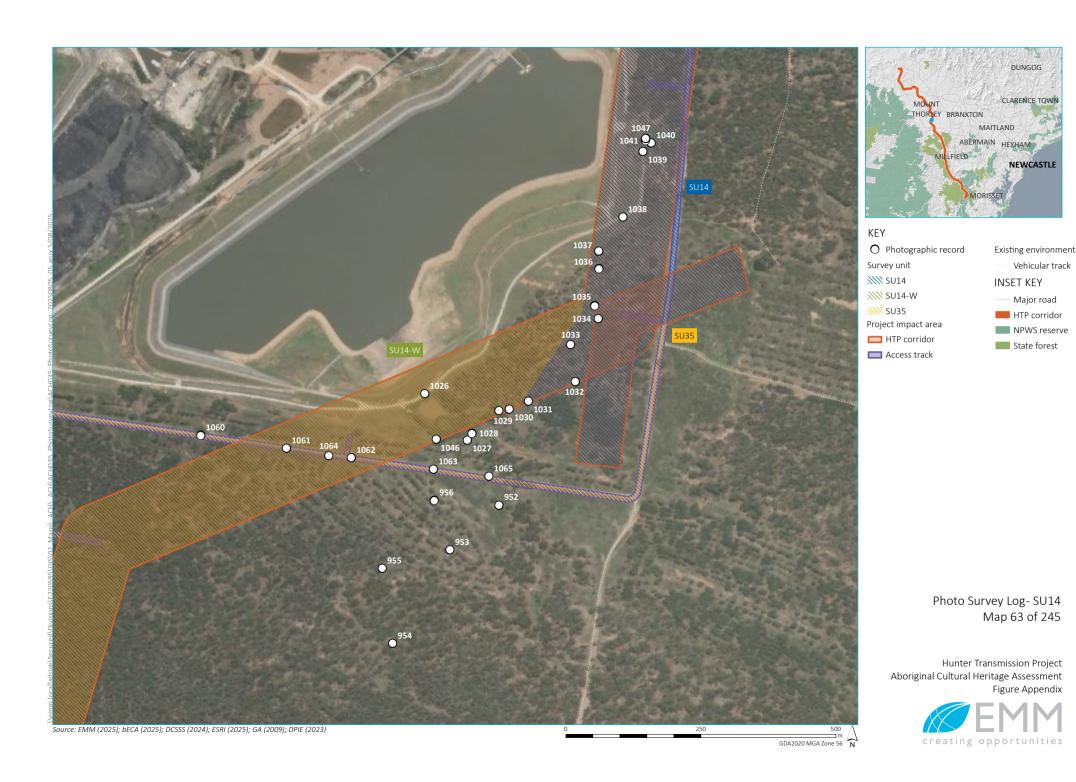


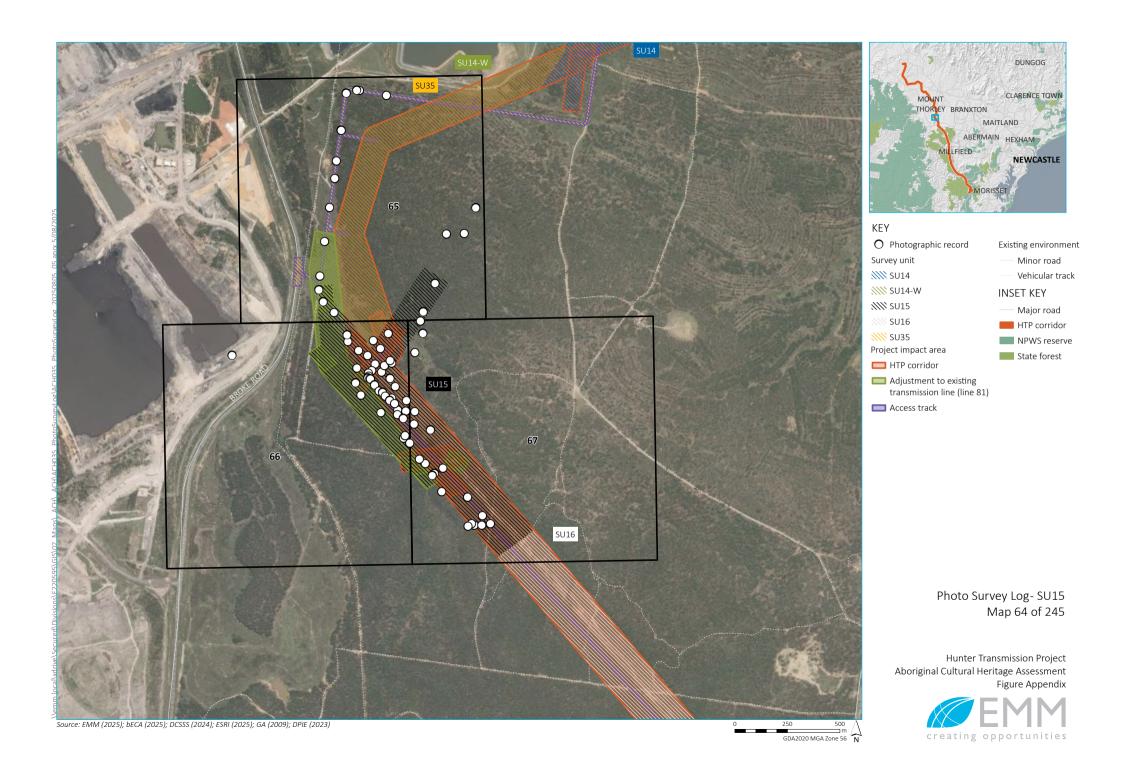


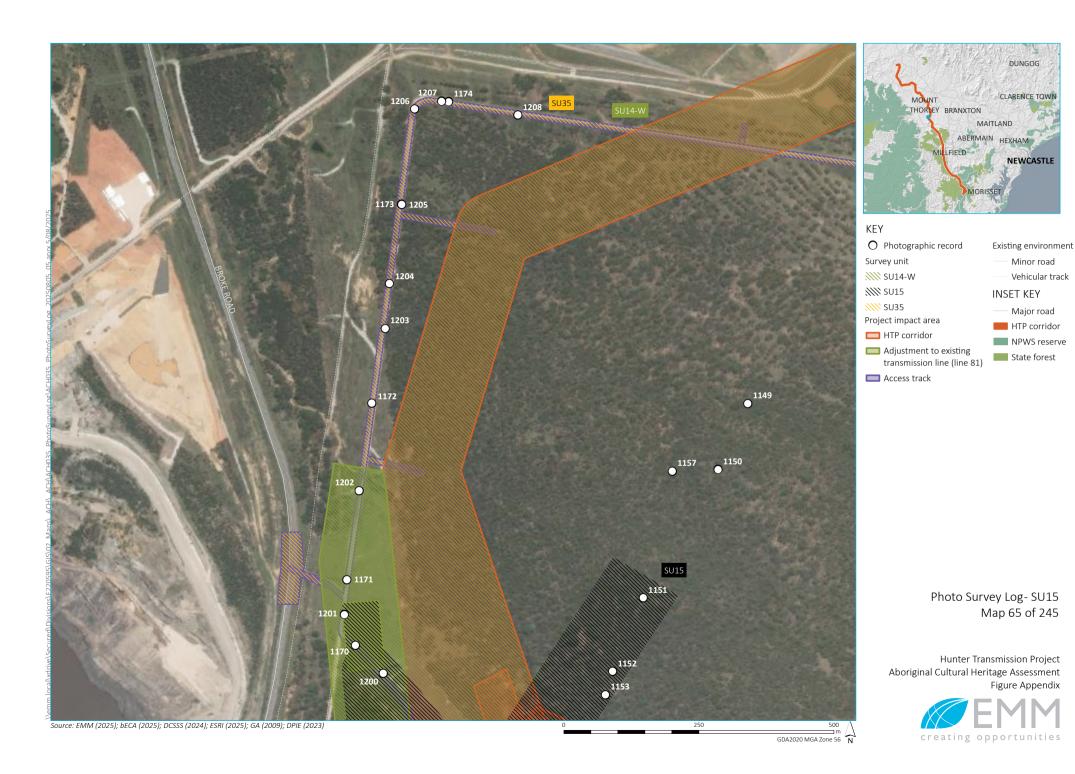


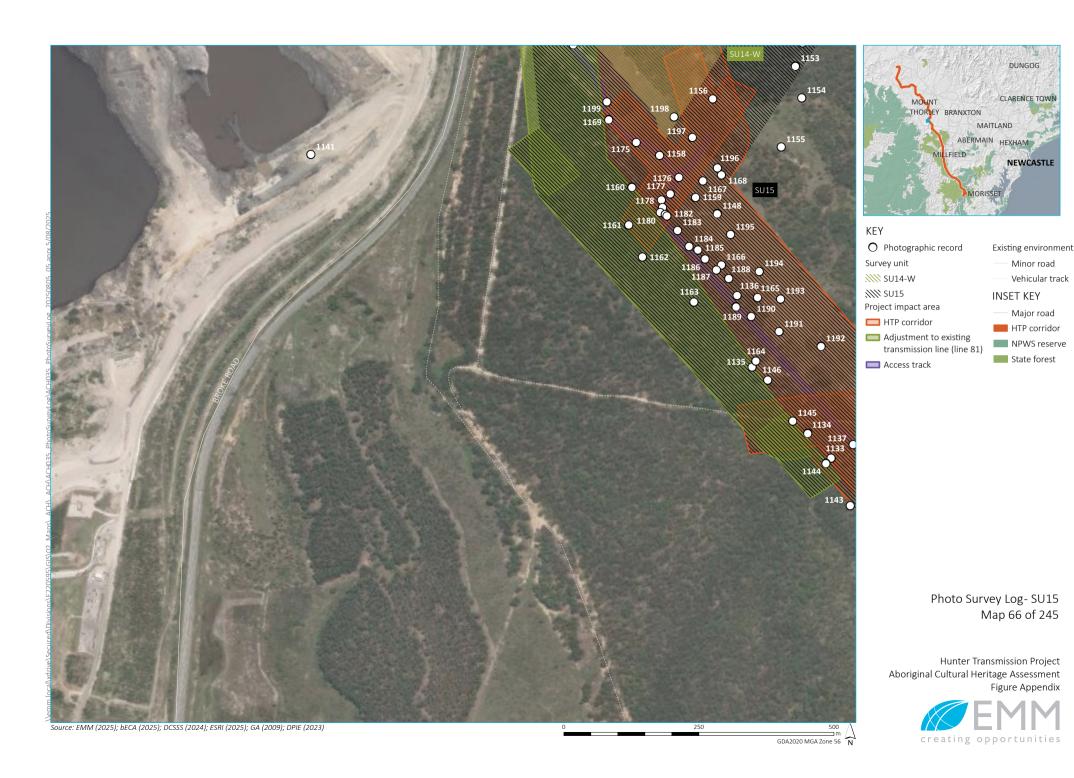


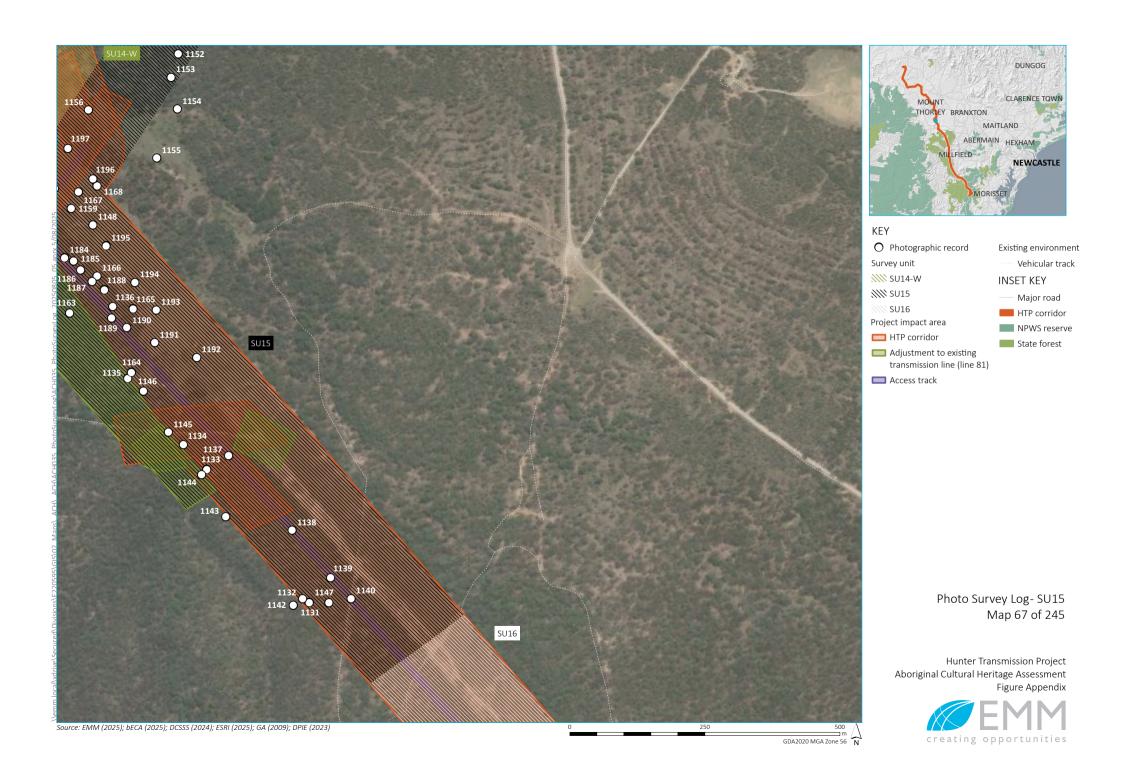


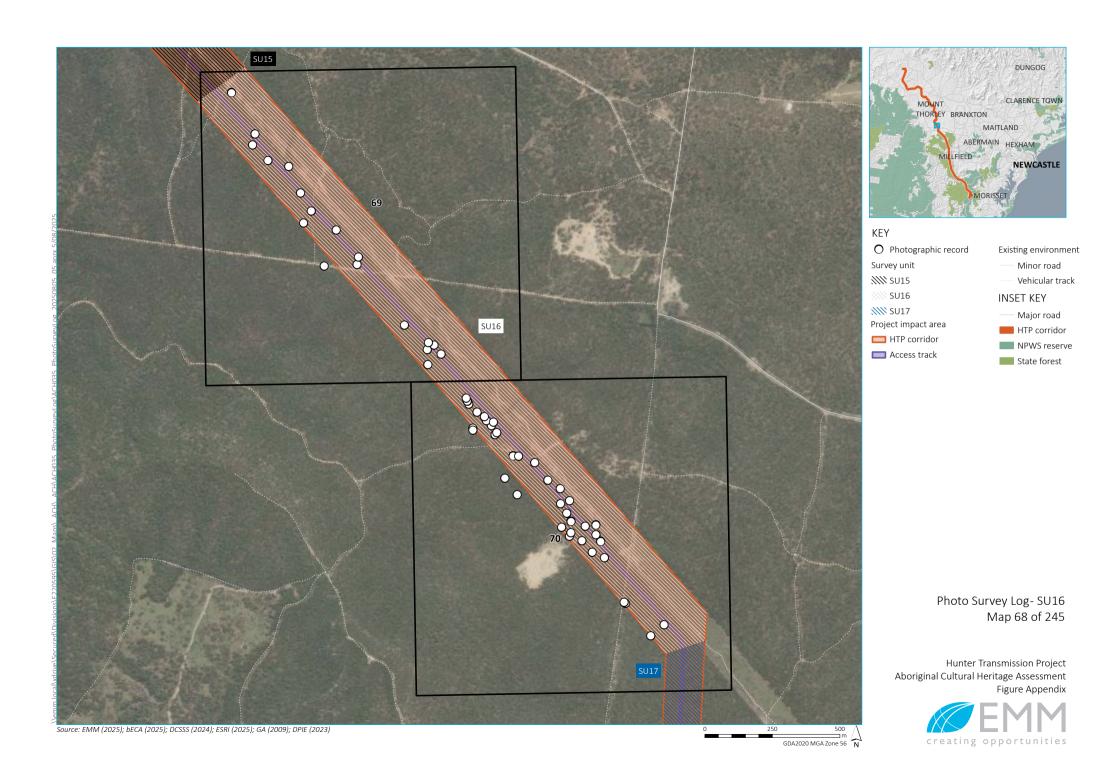


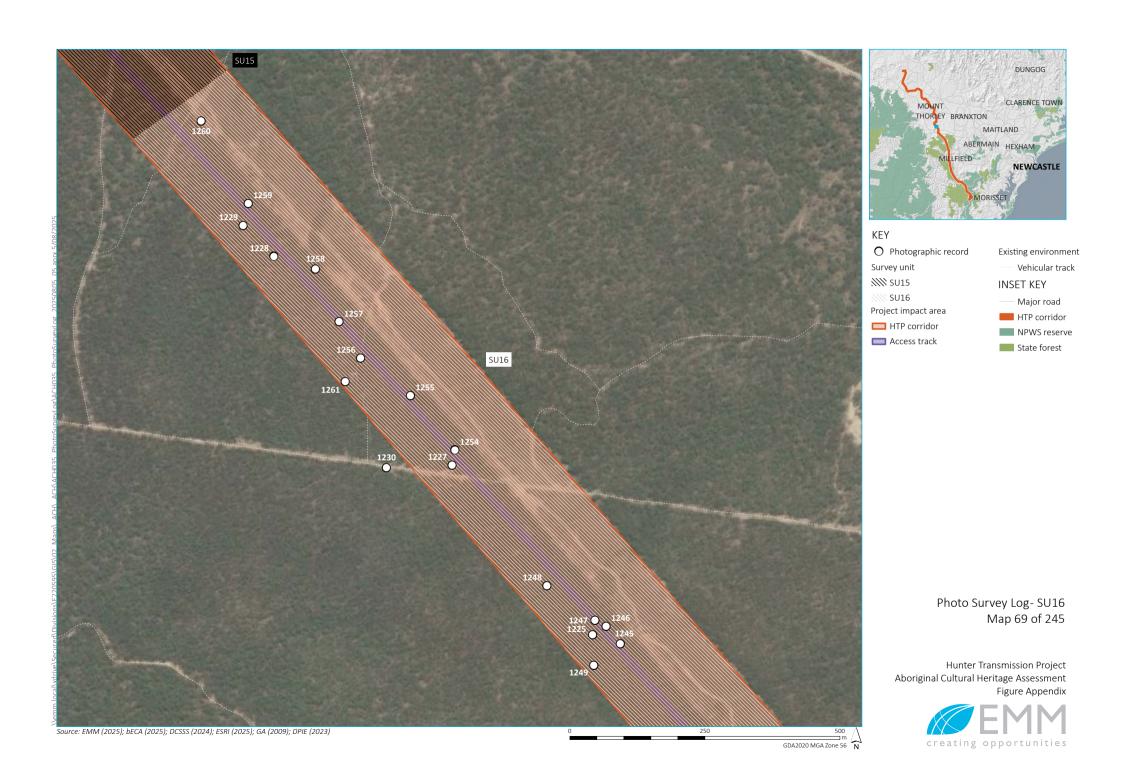


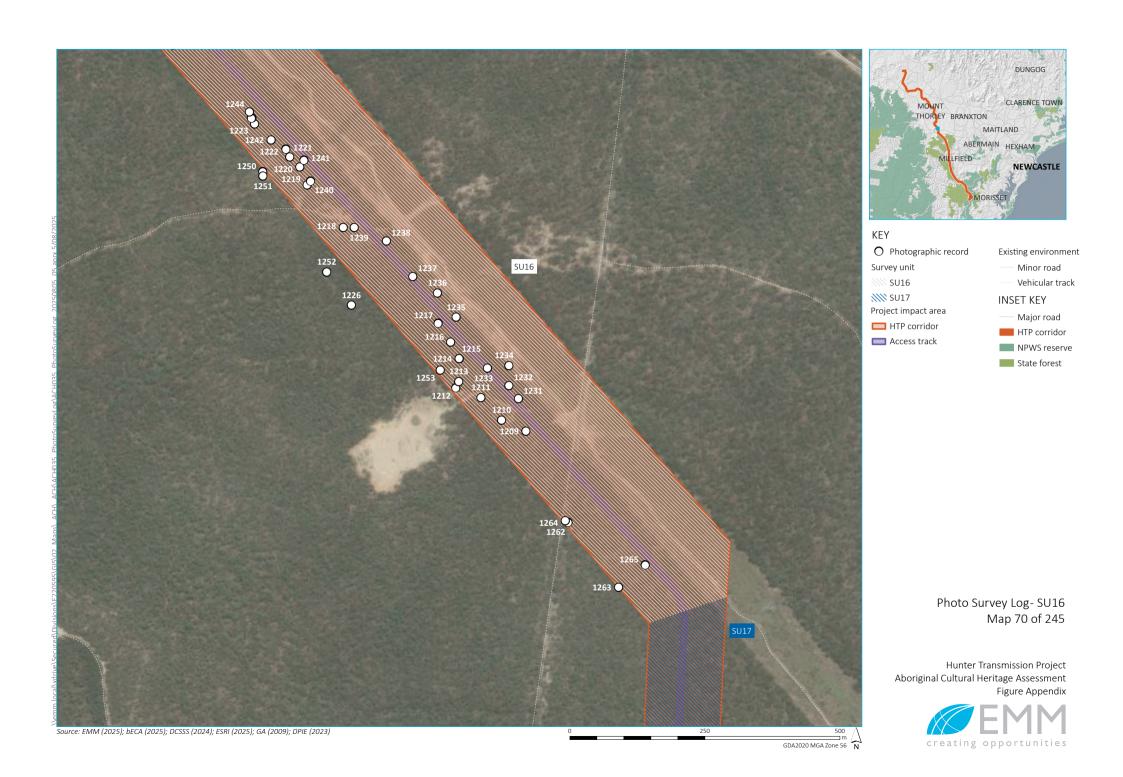


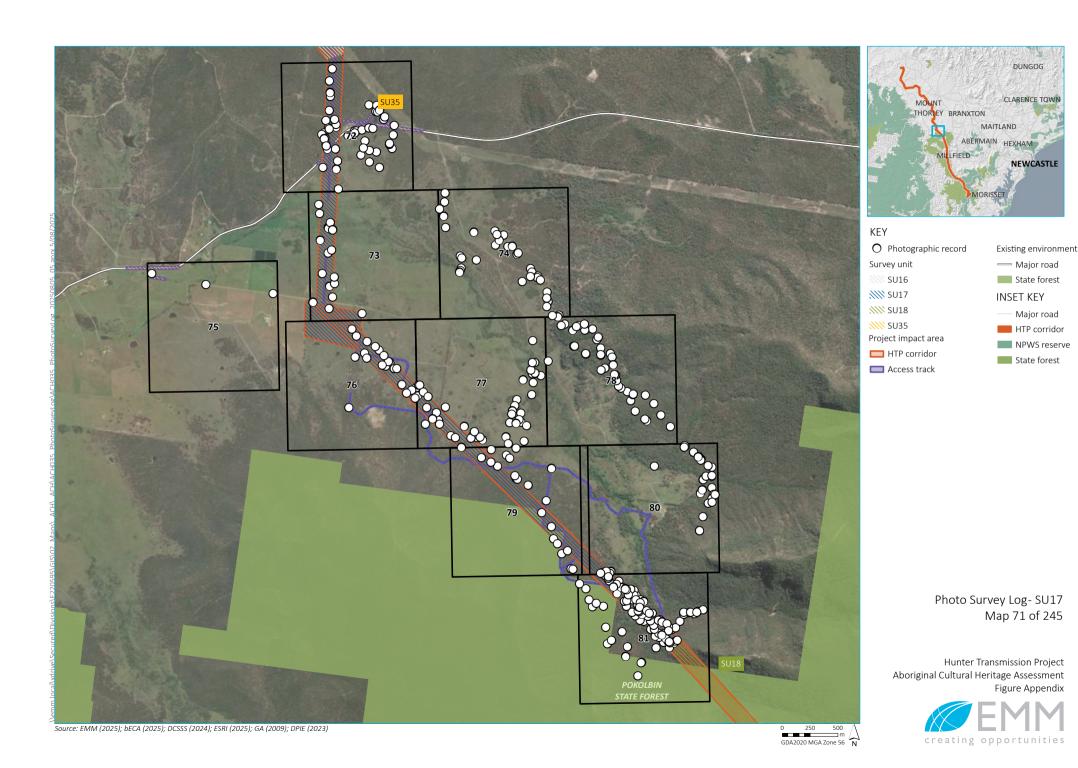


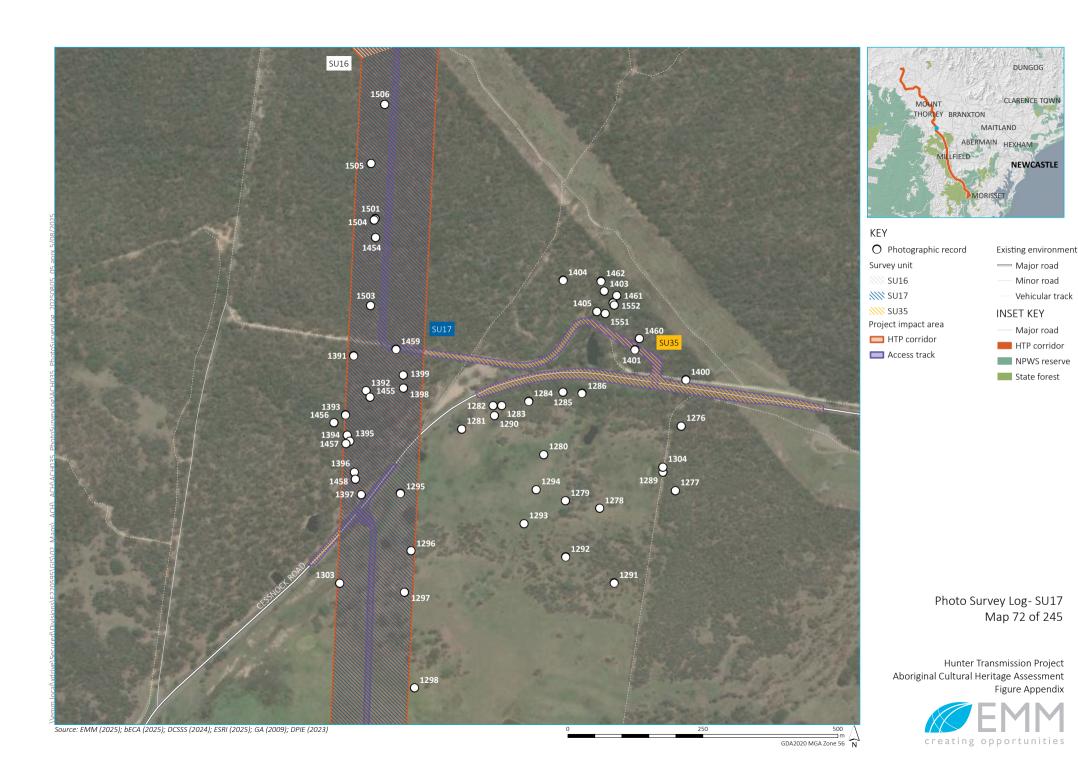








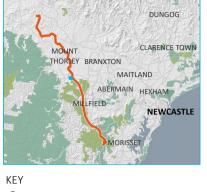












O Photographic record

.\\\\ SU35

Project impact area Access track

Existing environment

— Major road

Minor road

Vehicular track

INSET KEY

--- Major road

HTP corridor

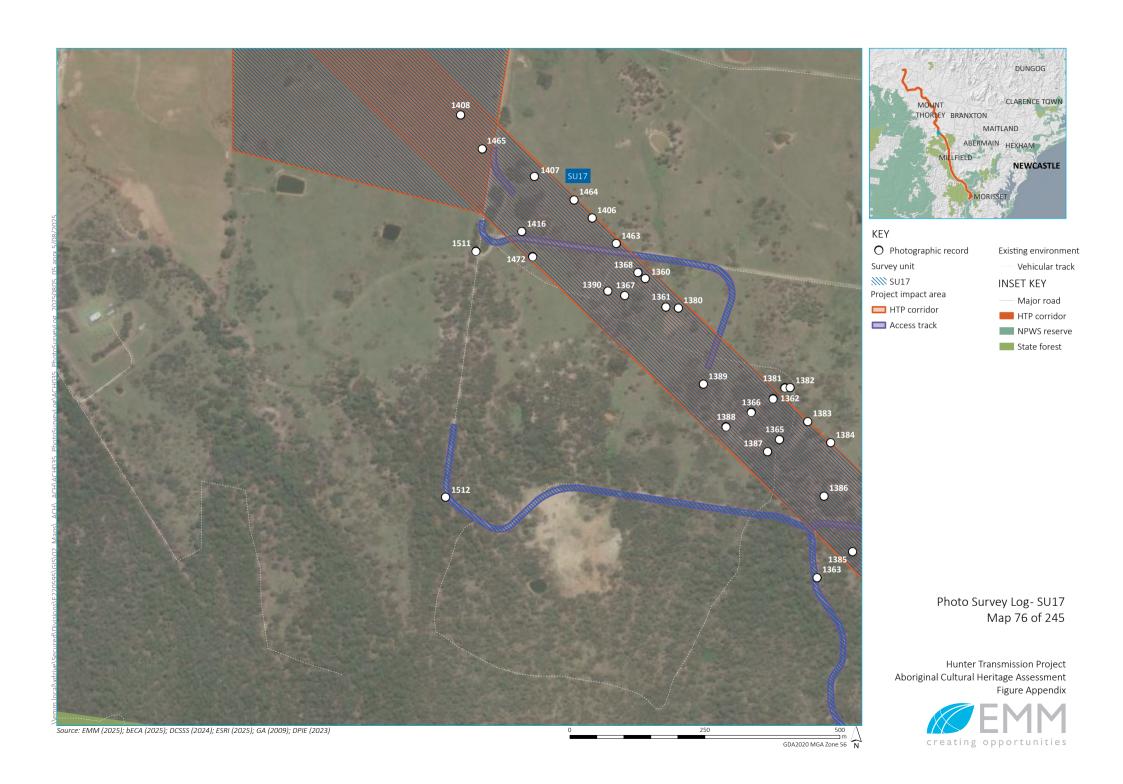
NPWS reserve

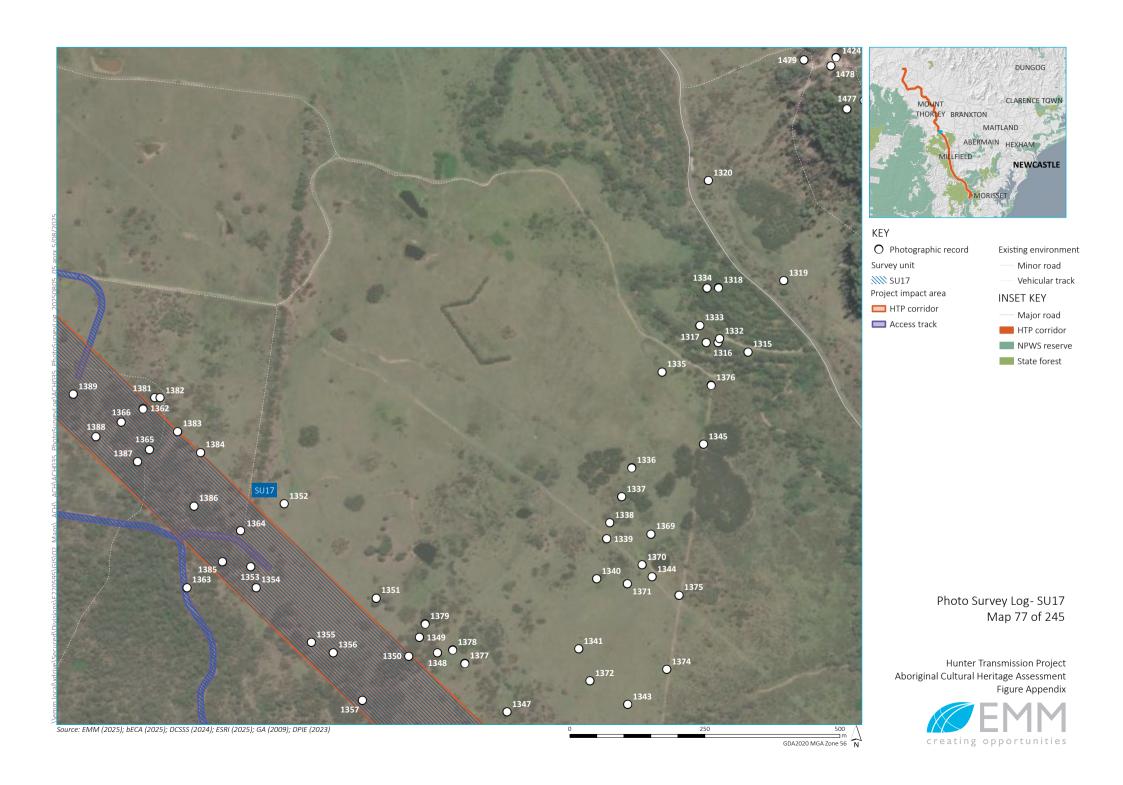
State forest

Photo Survey Log-SU17 Map 75 of 245

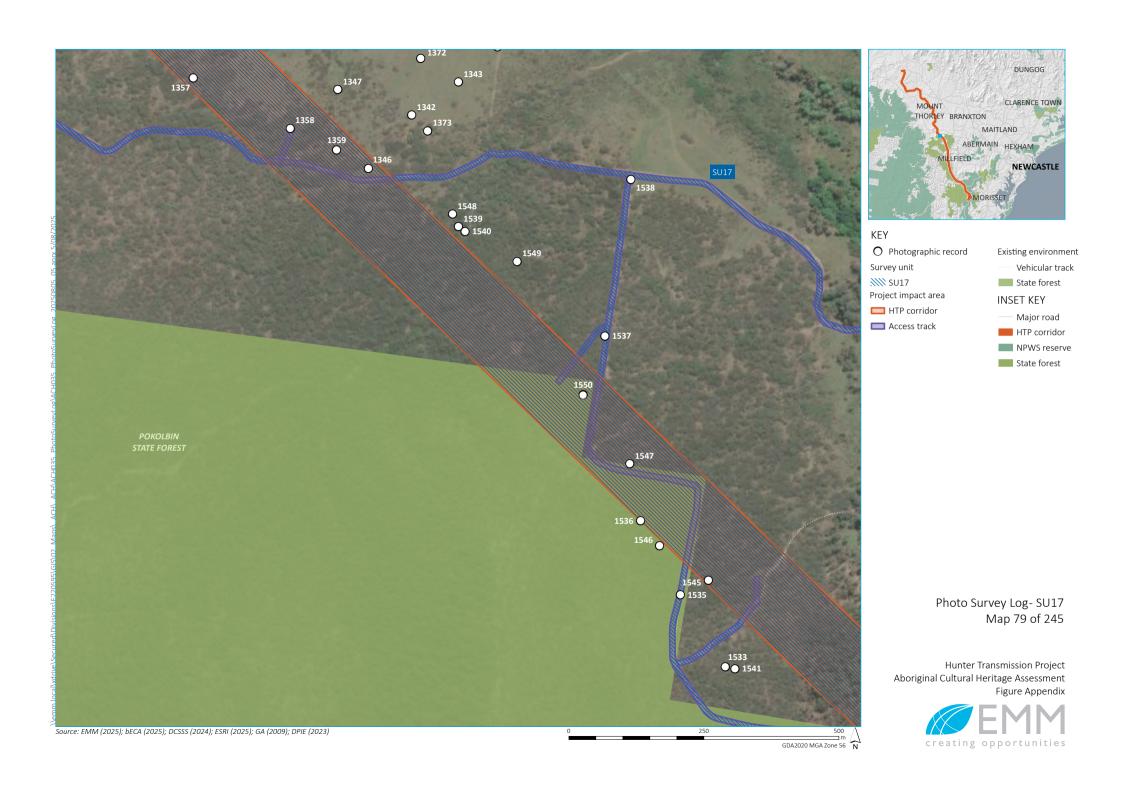
Hunter Transmission Project Aboriginal Cultural Heritage Assessment Figure Appendix

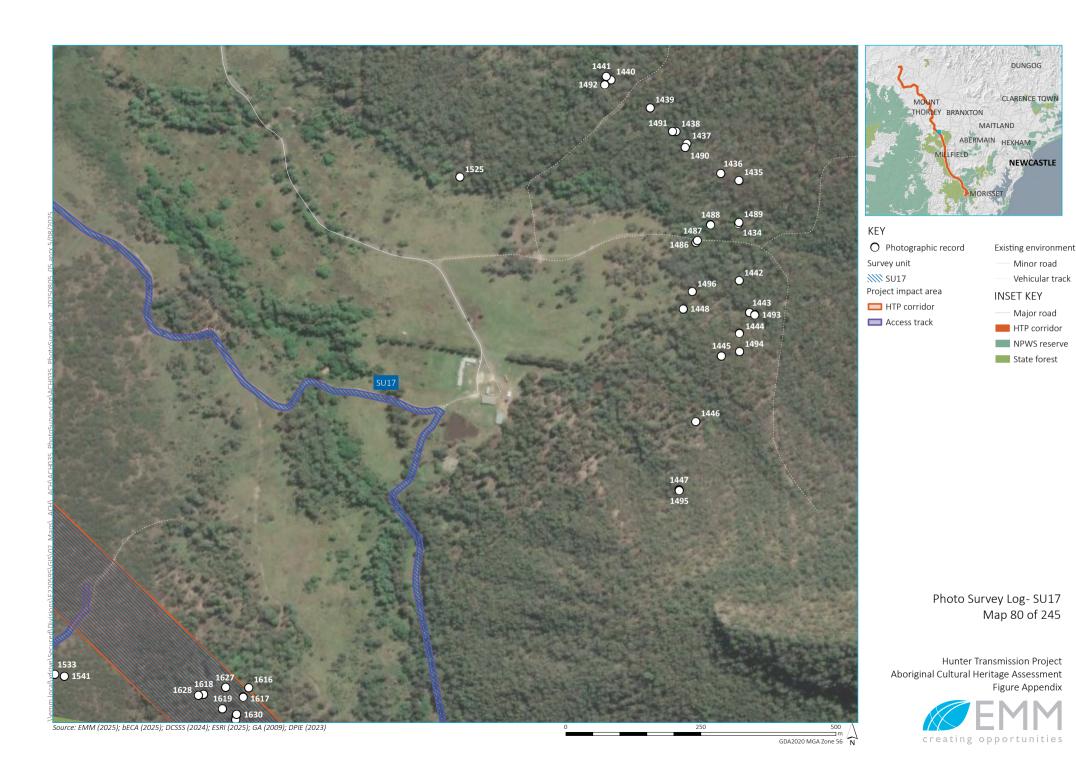


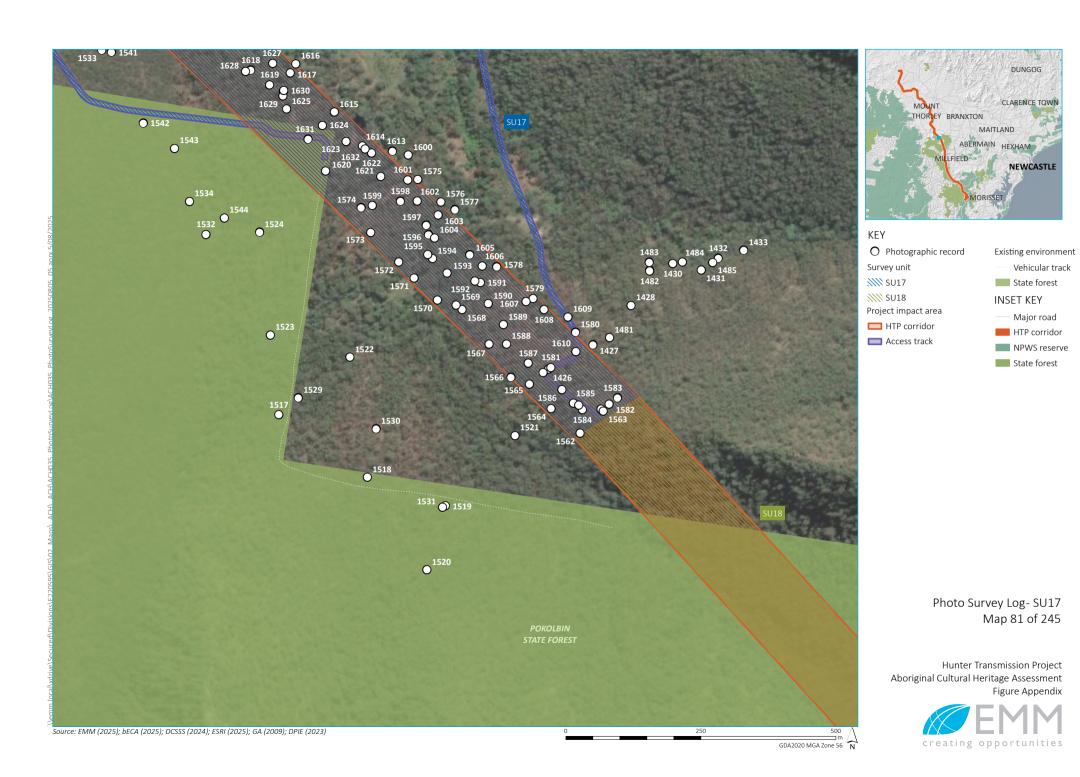
















O Photographic record

HTP corridor

Access track

Existing environment

— Major road State forest

INSET KEY

— Major road

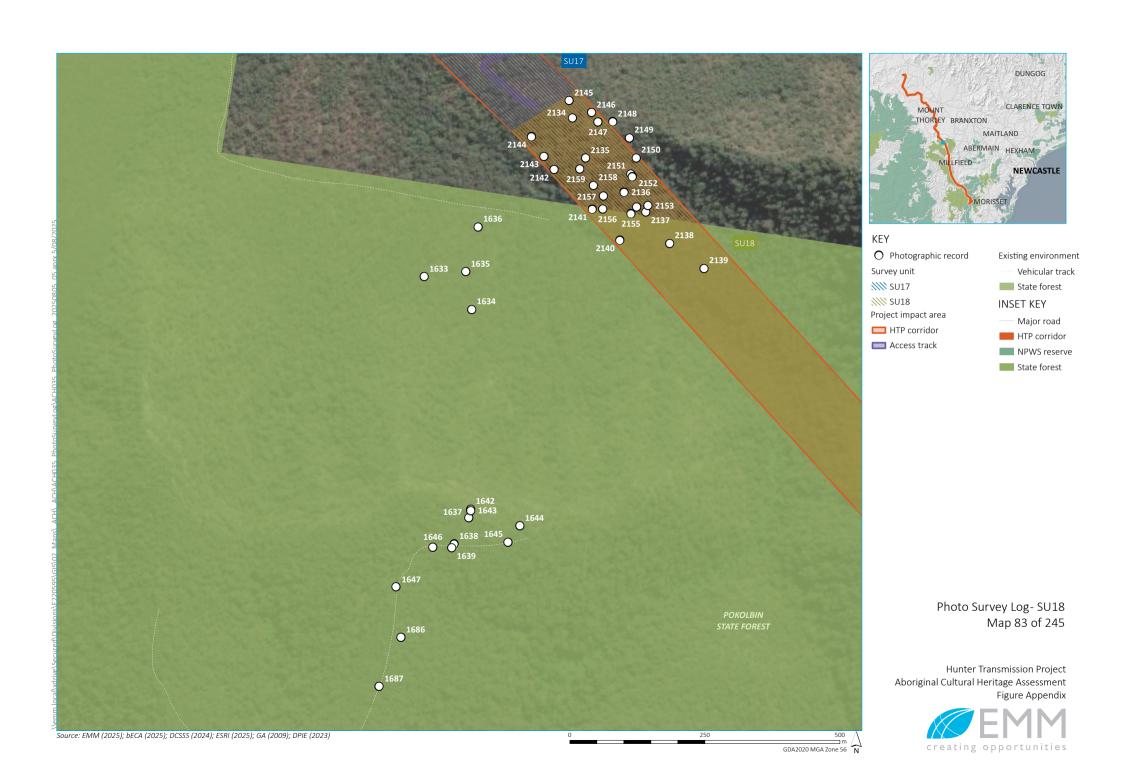
HTP corridor NPWS reserve

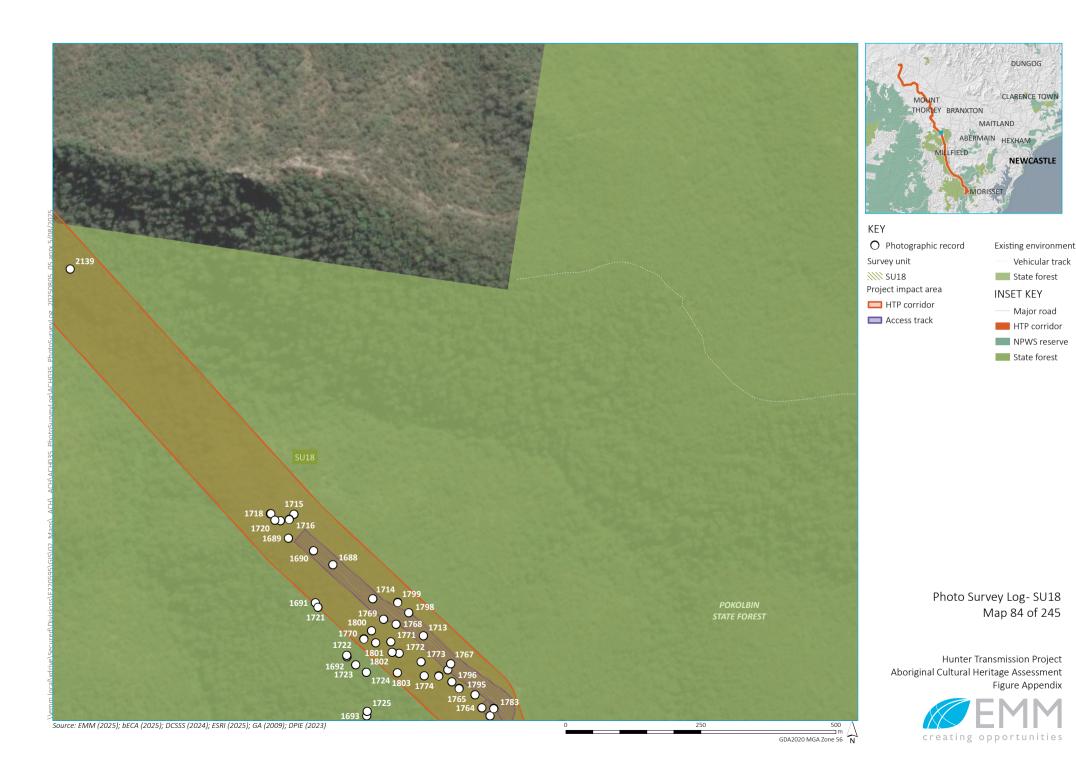
State forest

Photo Survey Log-SU18 Map 82 of 245

Hunter Transmission Project Aboriginal Cultural Heritage Assessment Figure Appendix

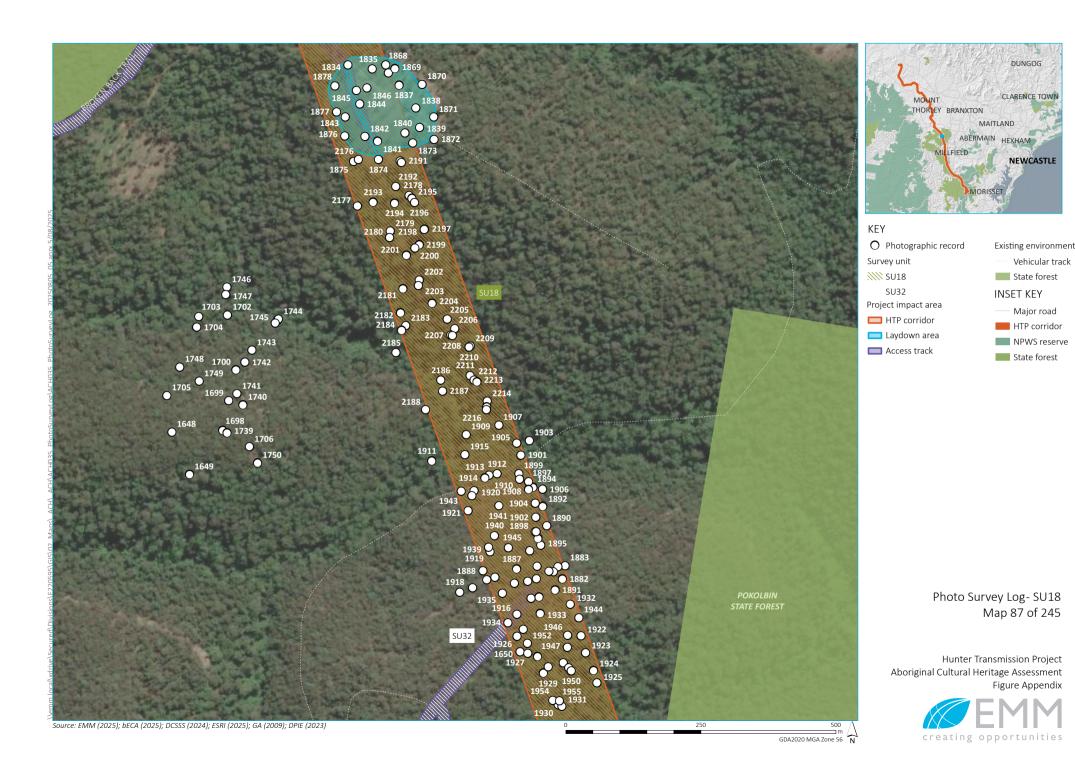












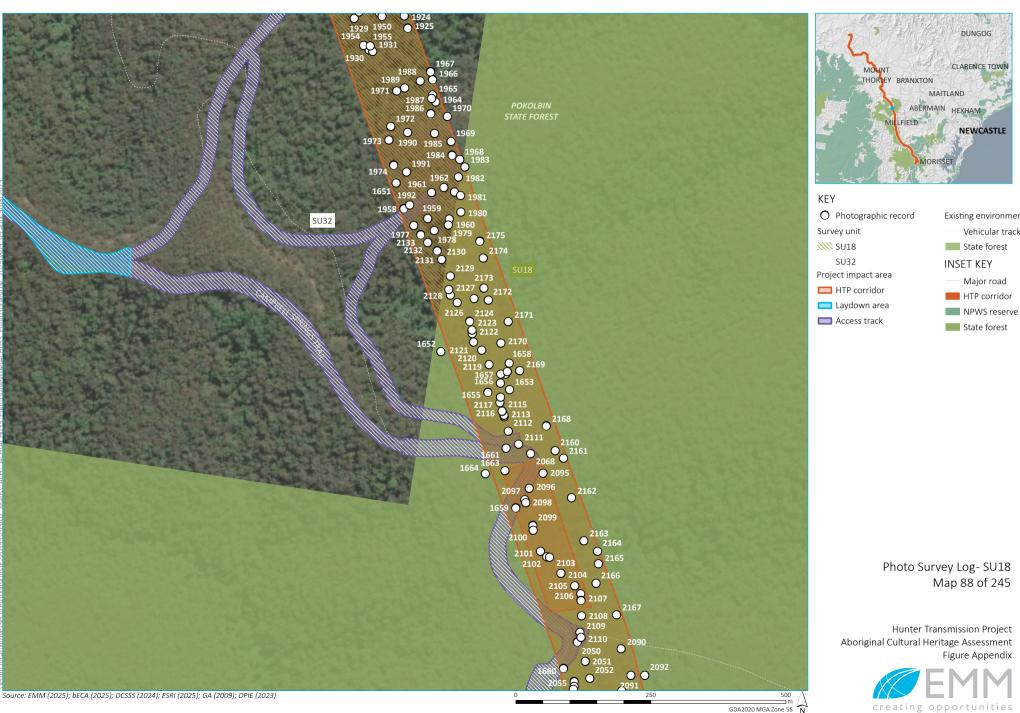


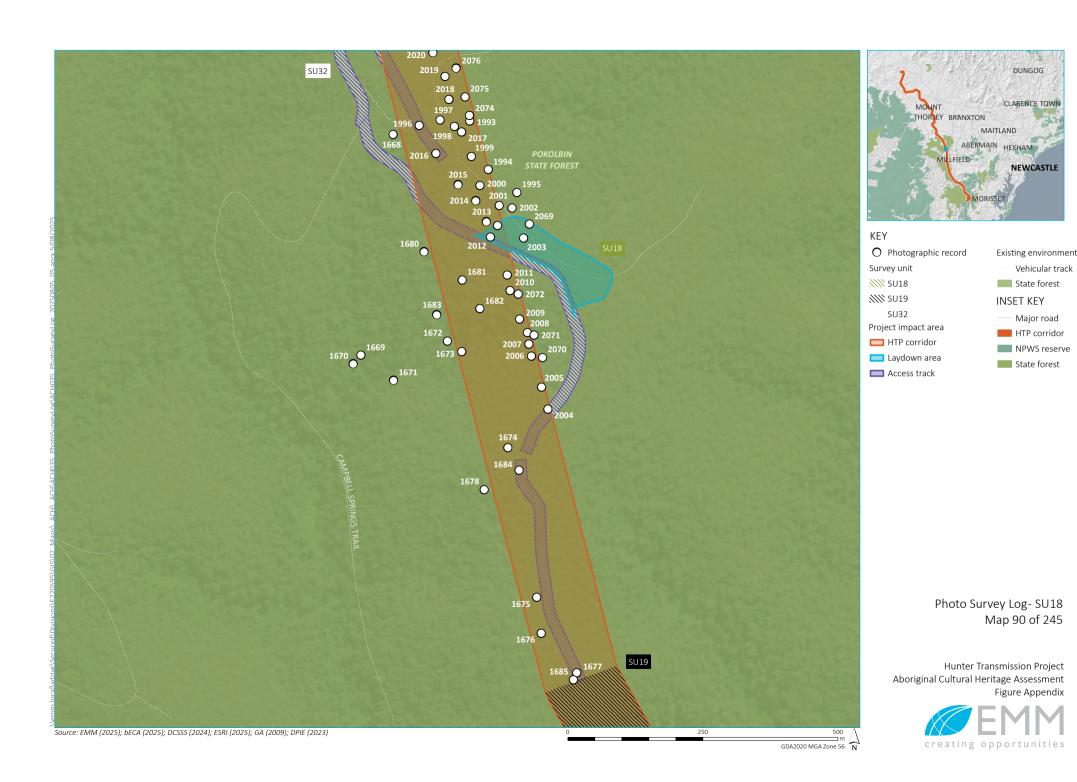


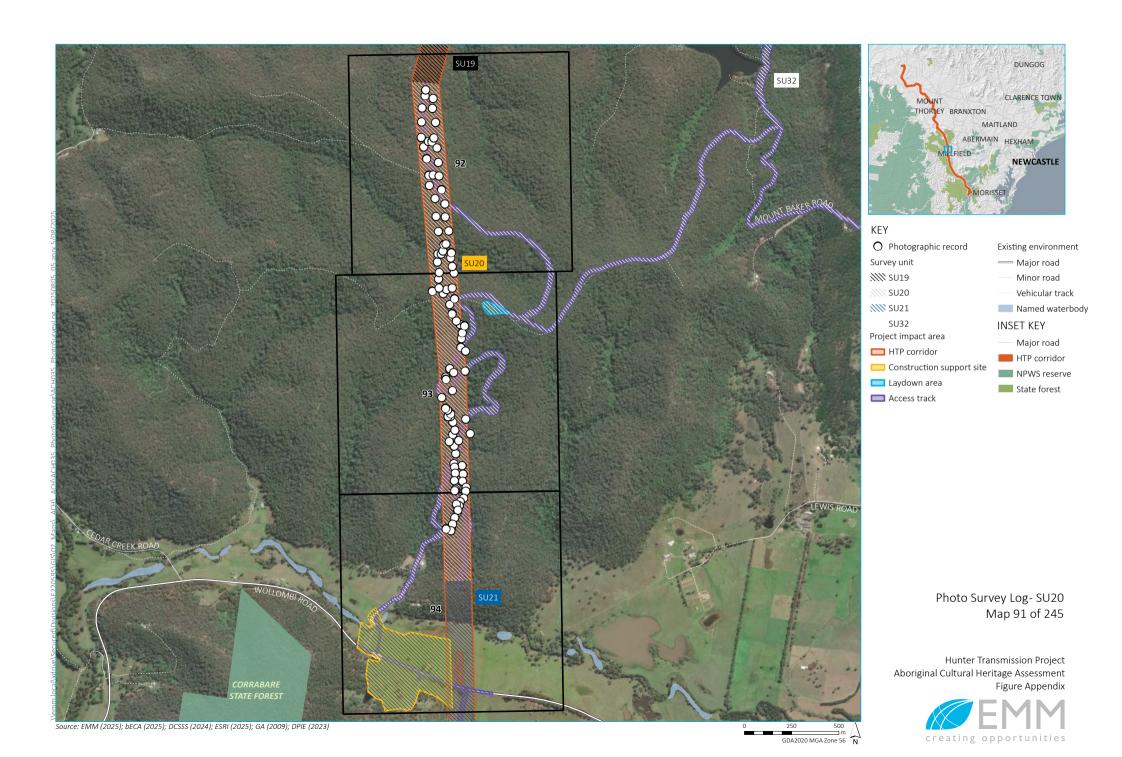
Photo Survey Log-SU18 Map 88 of 245

Hunter Transmission Project Aboriginal Cultural Heritage Assessment Figure Appendix

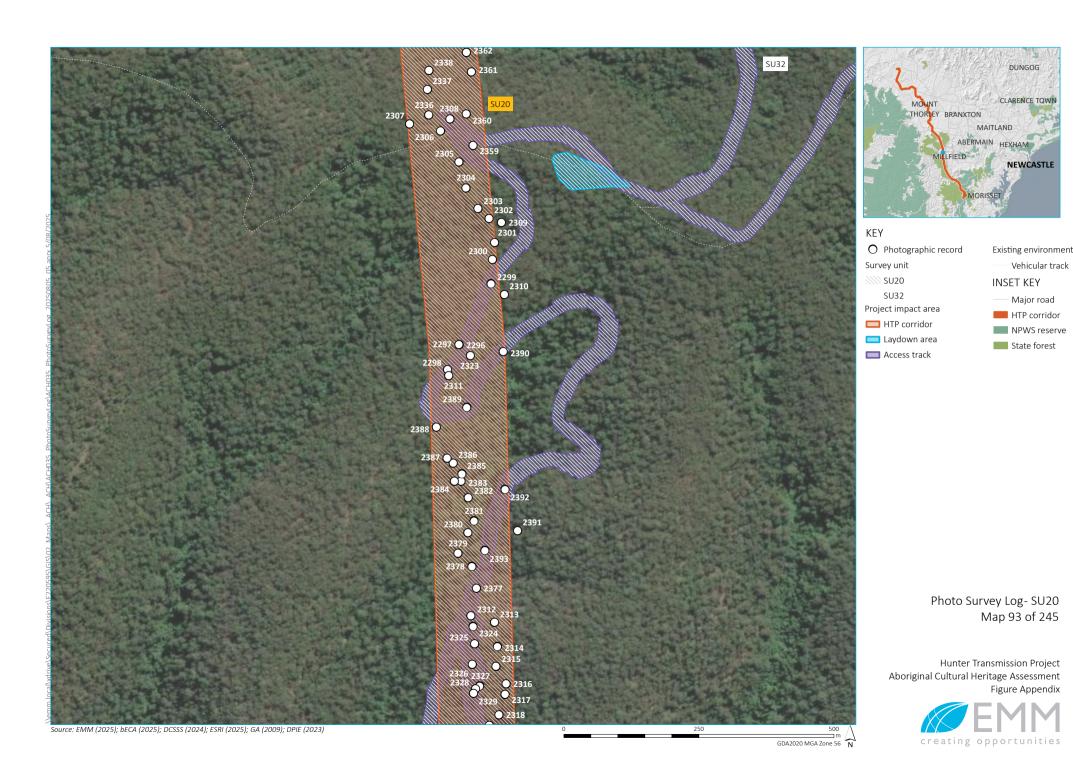




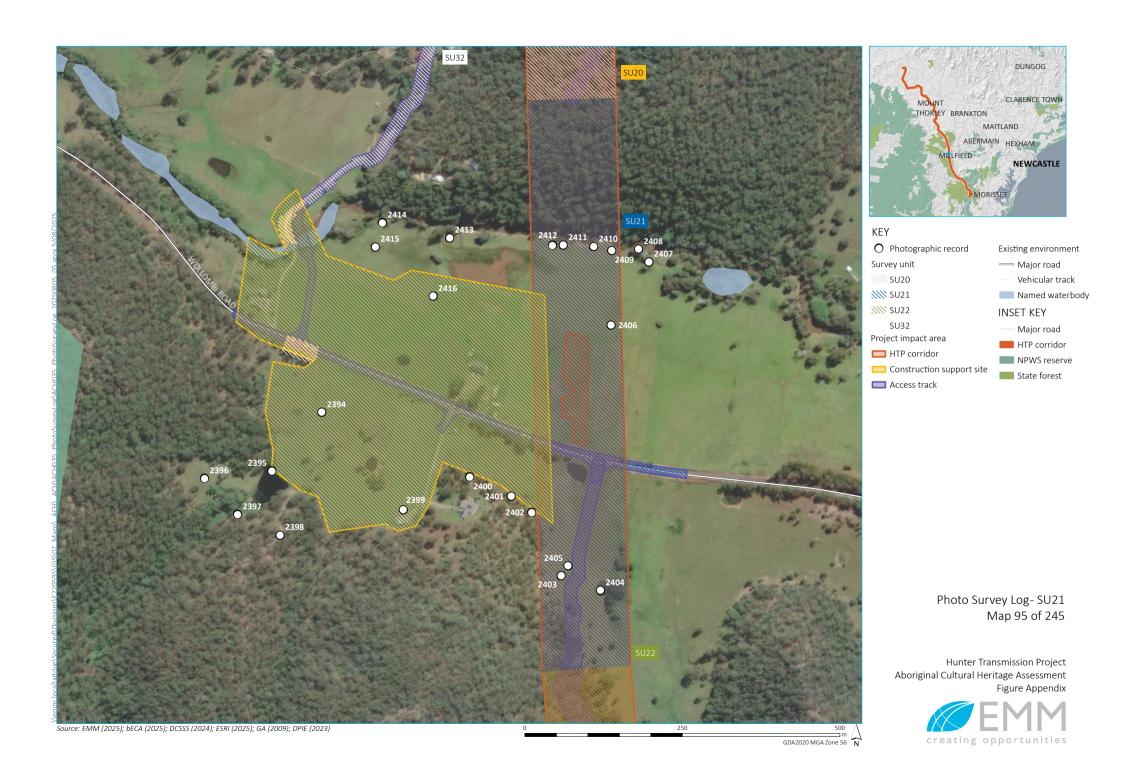


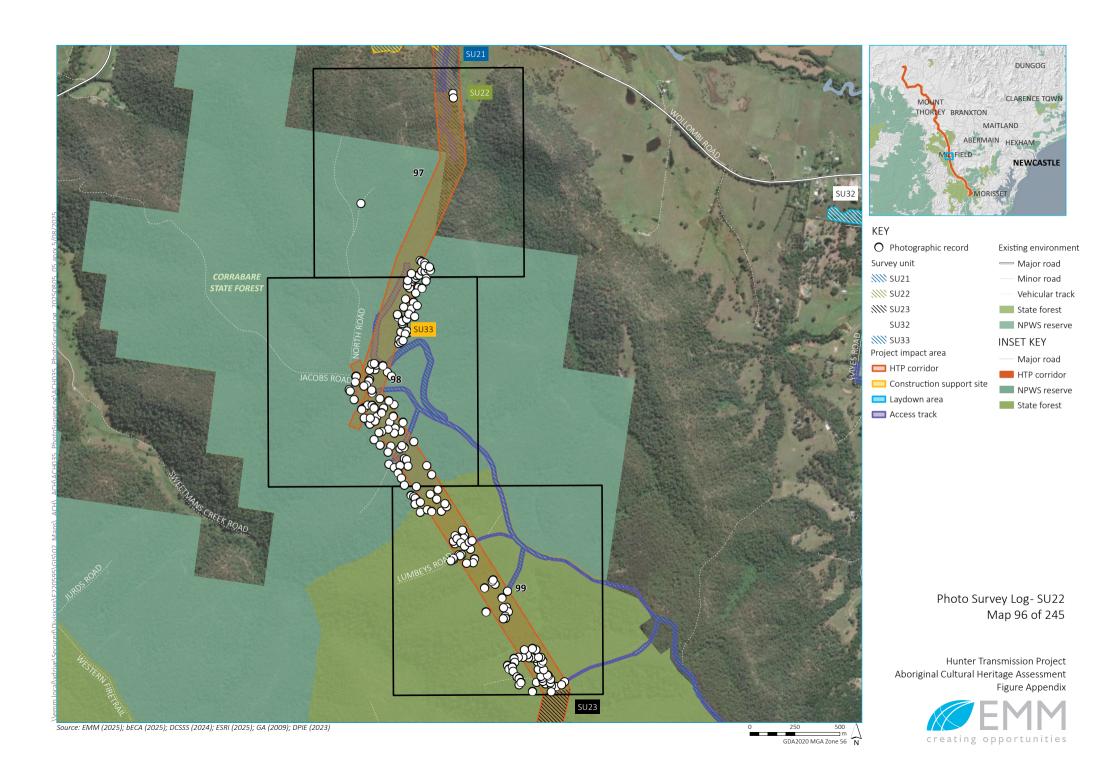


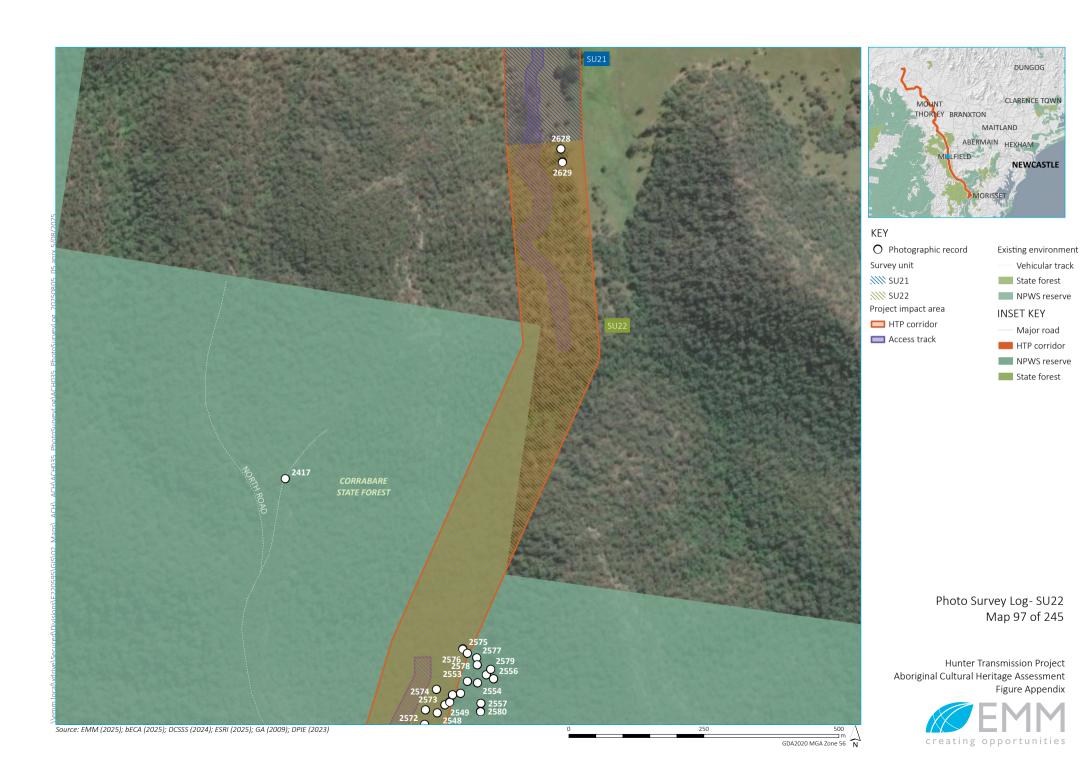




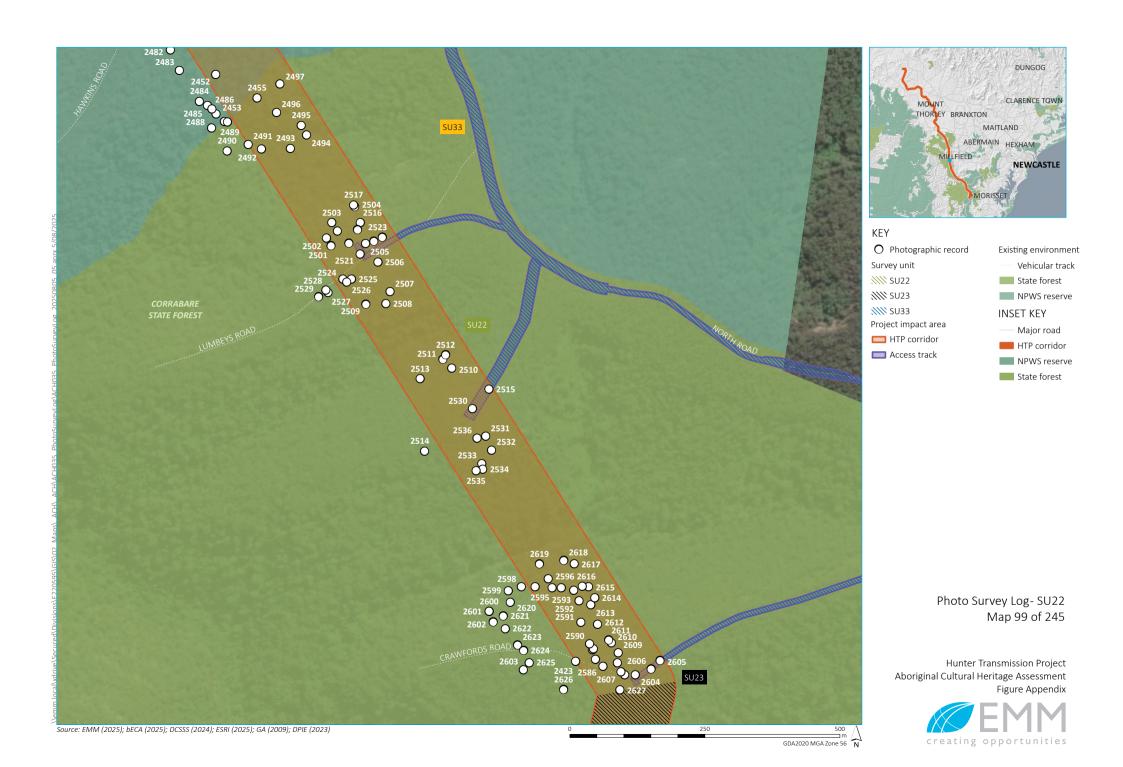


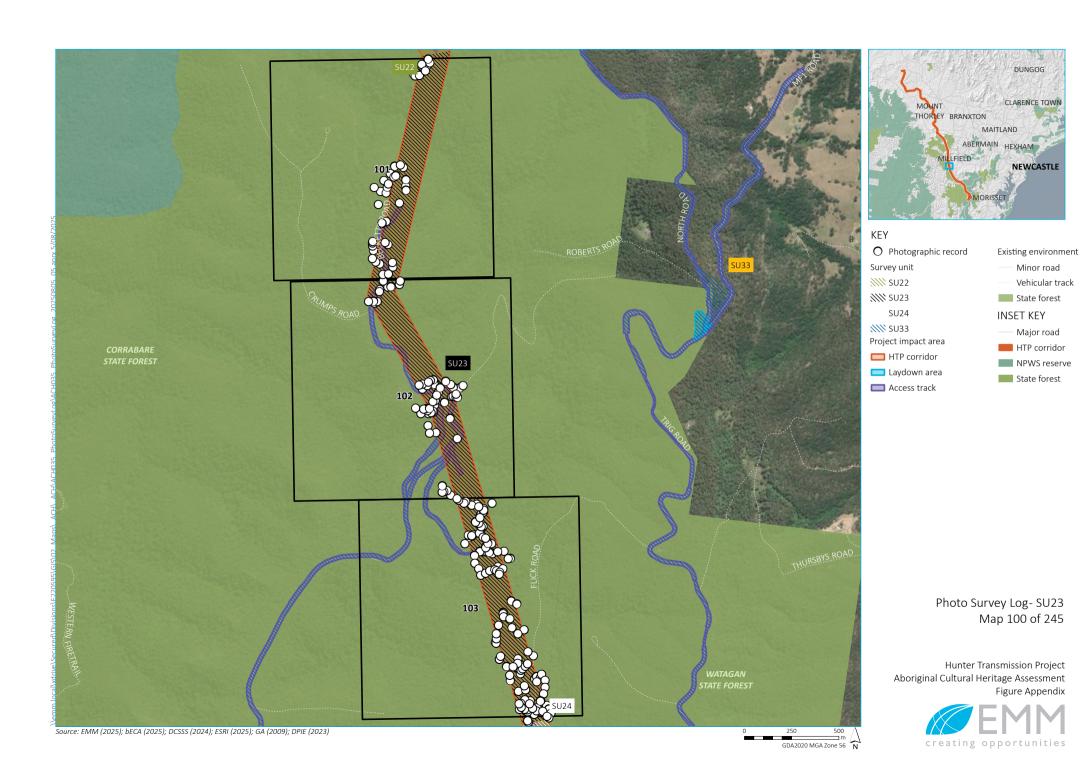








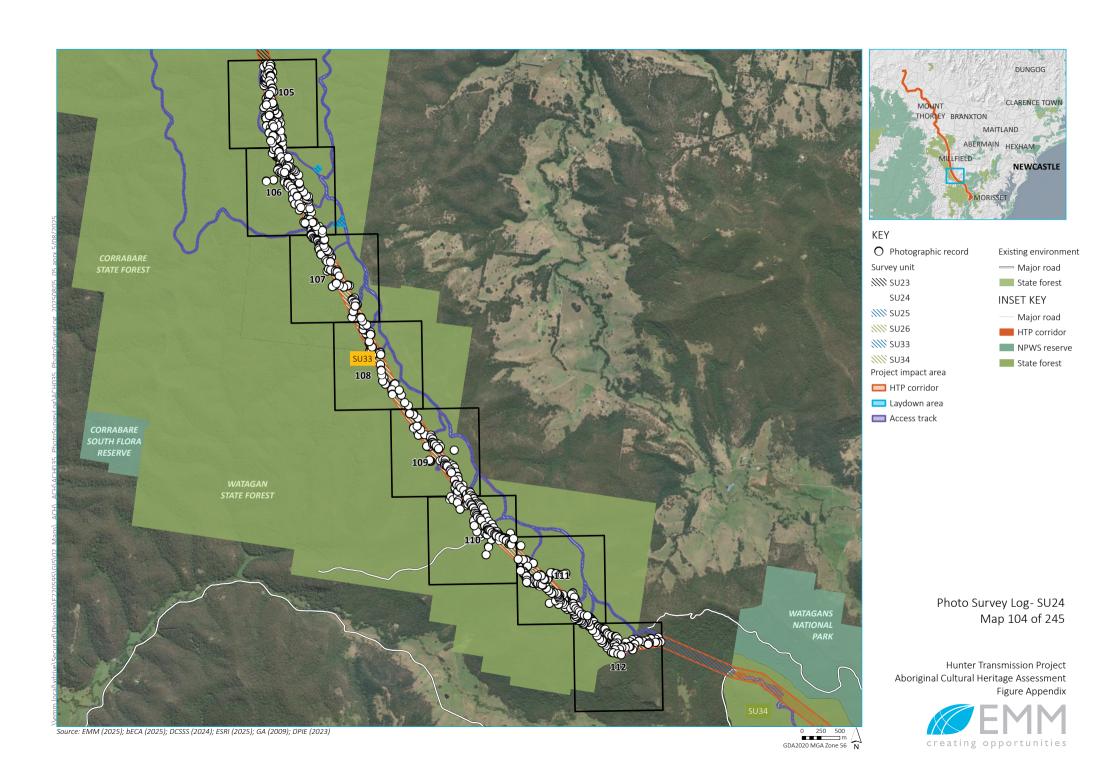


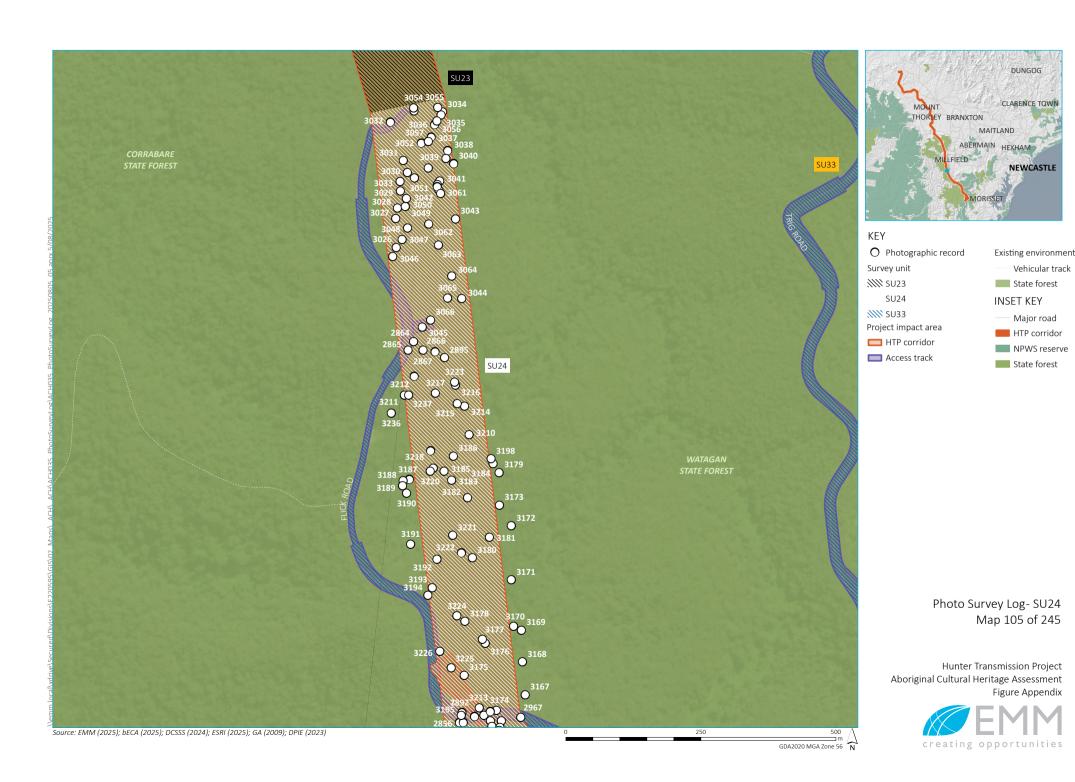




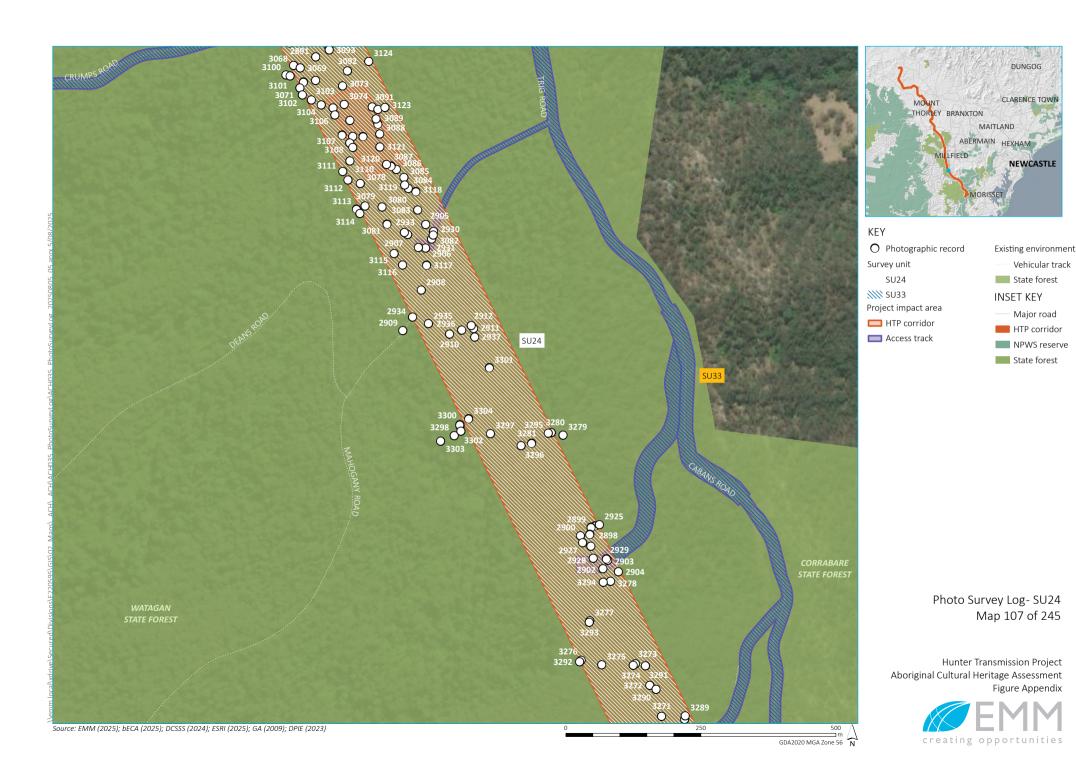


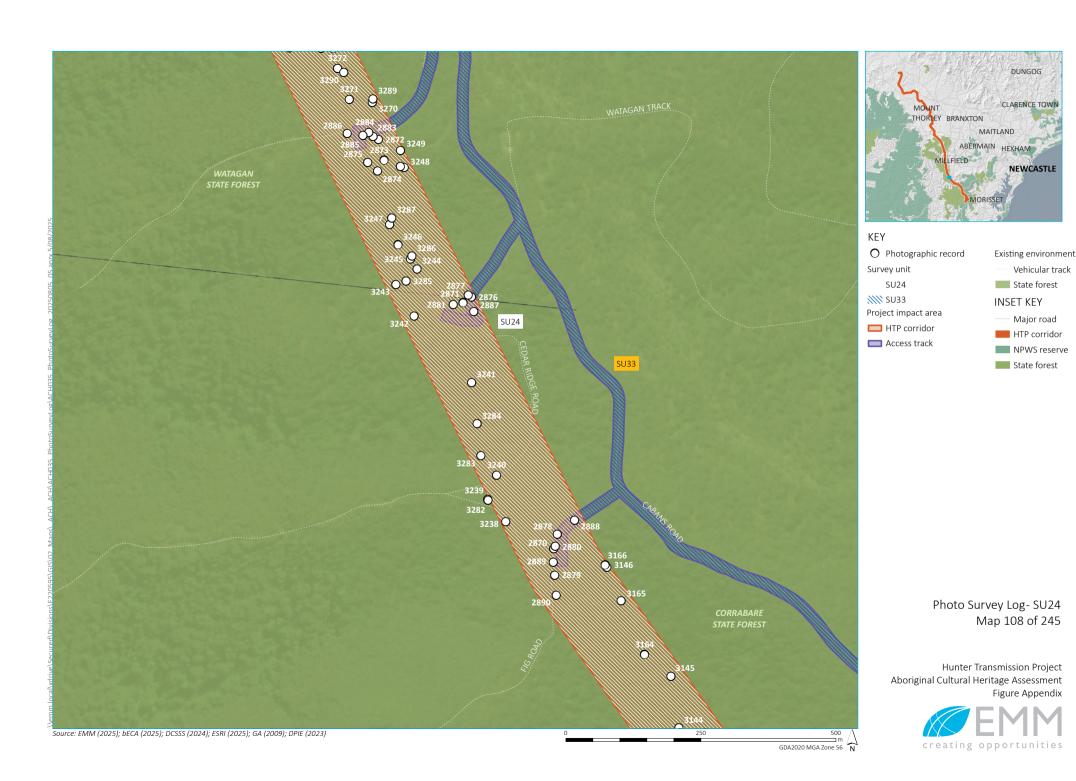




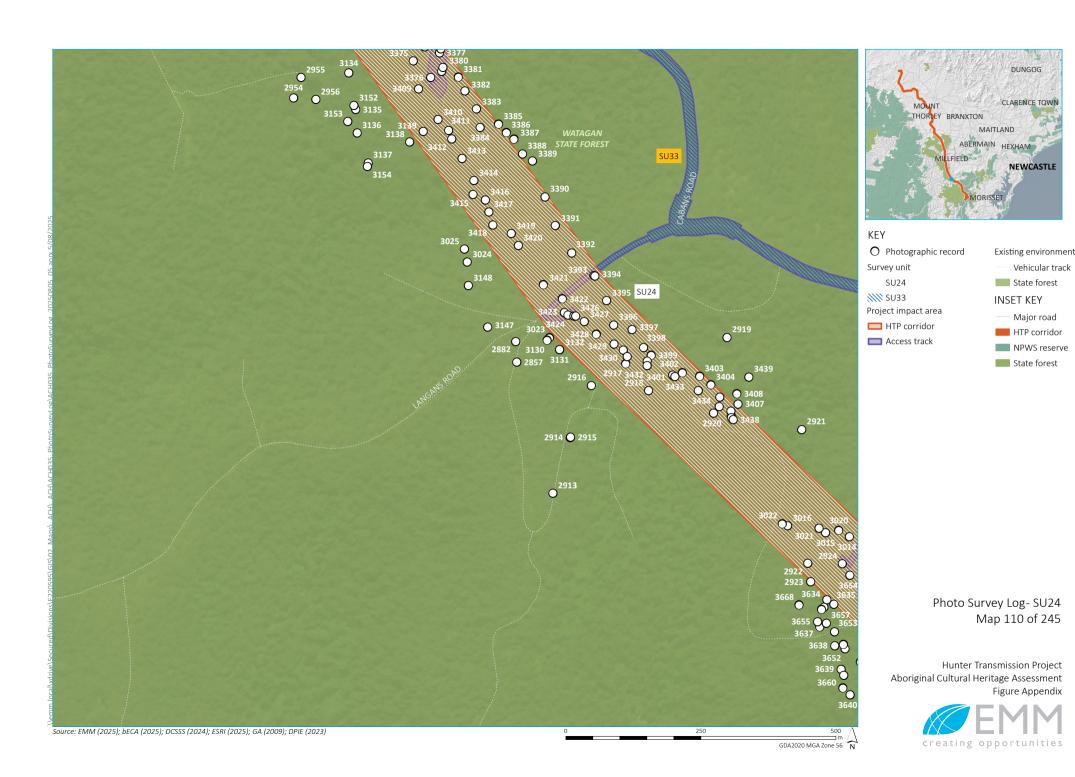


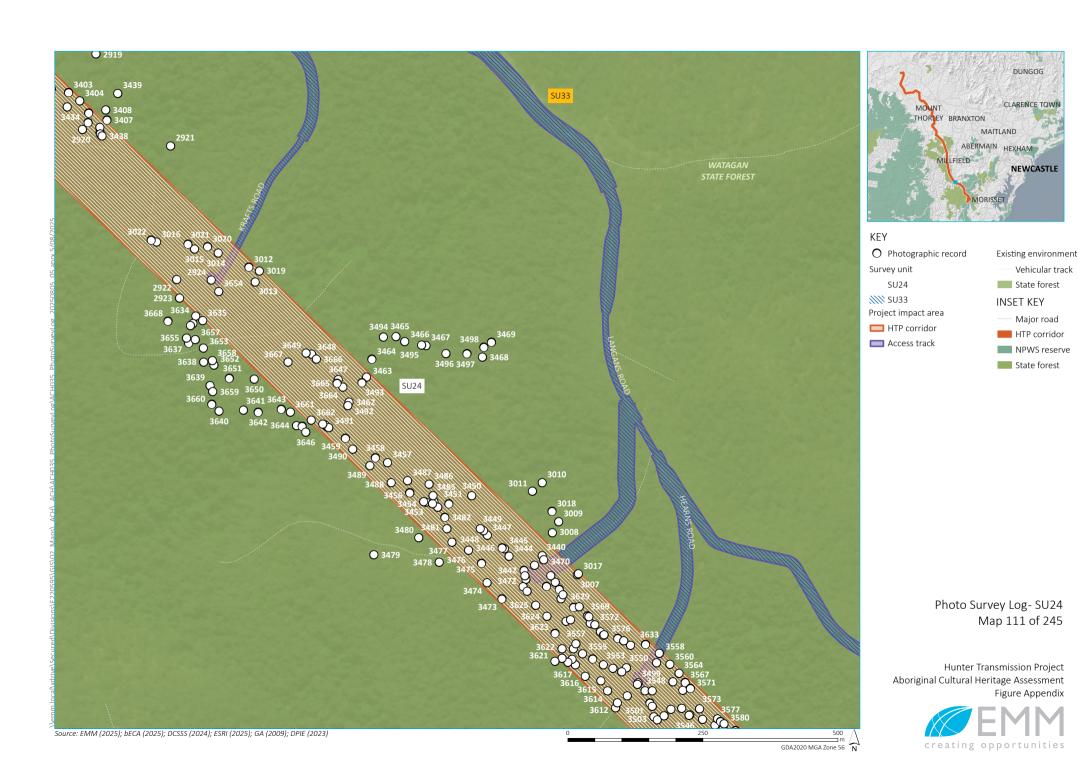


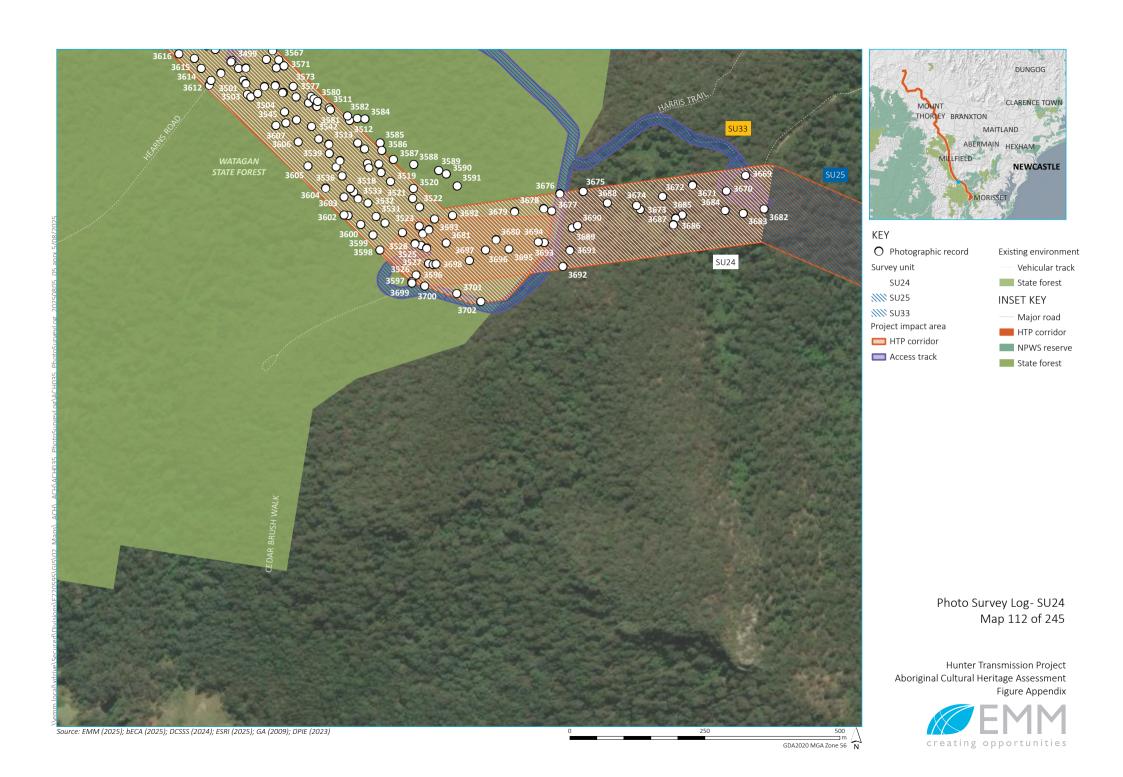


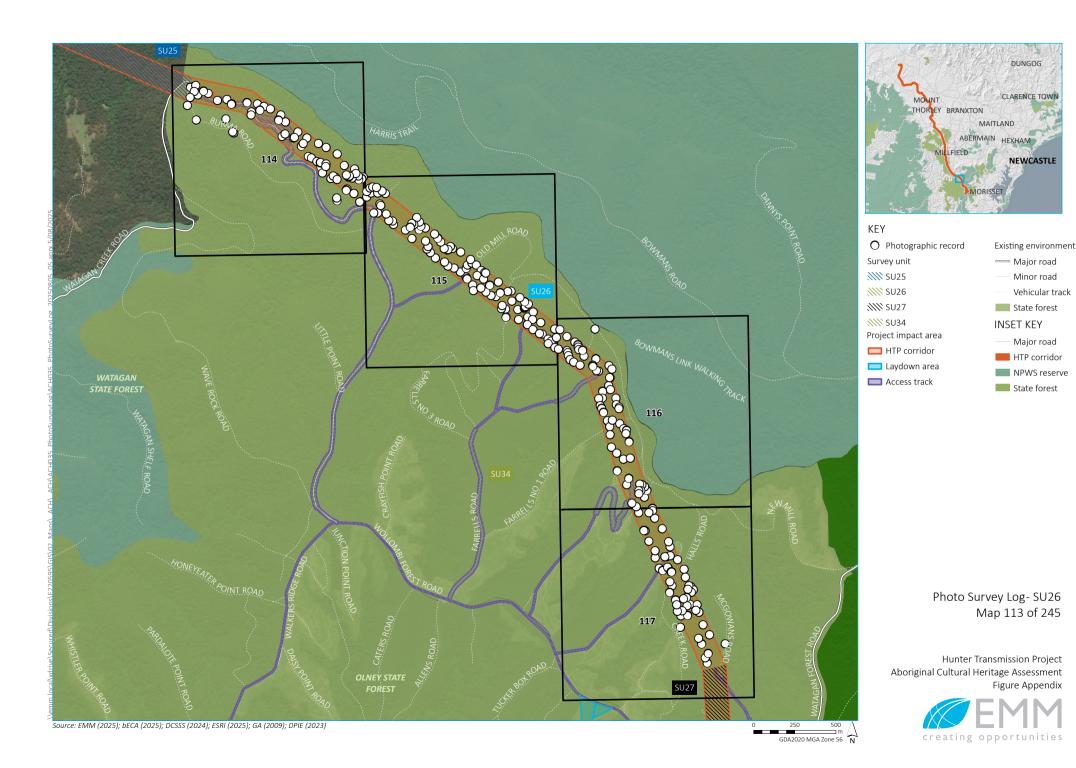


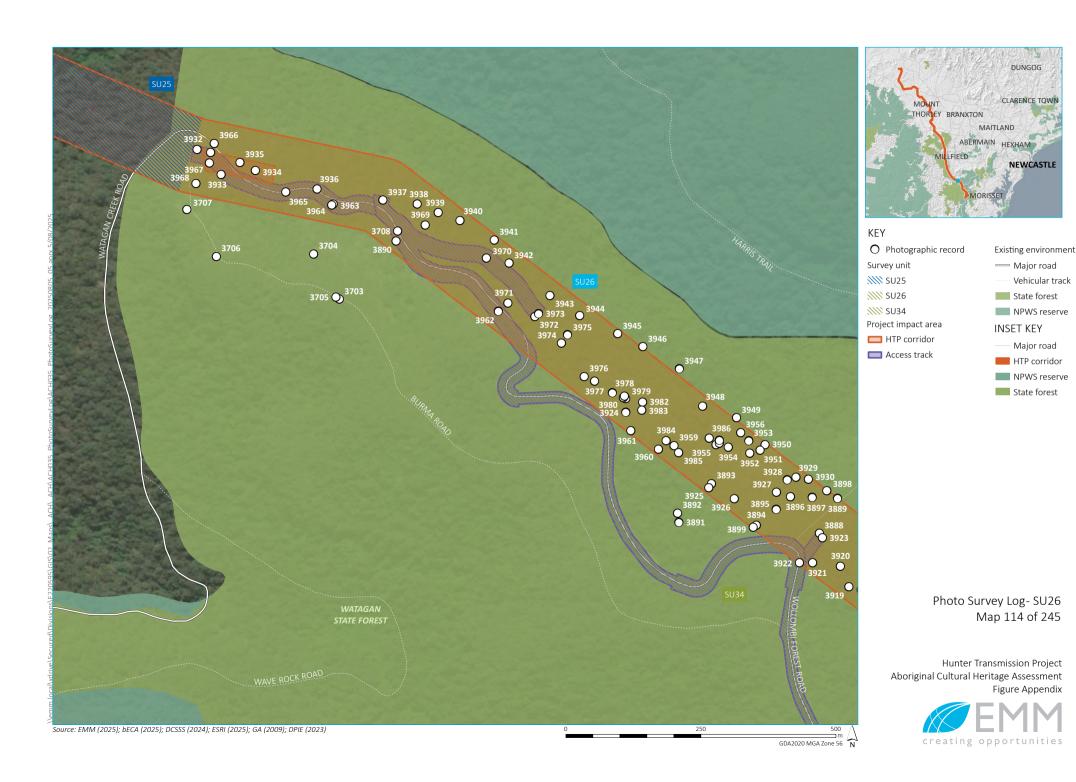
















O Photographic record

Existing environment

— Major road

Vehicular track

State forest NPWS reserve

INSET KEY

— Major road

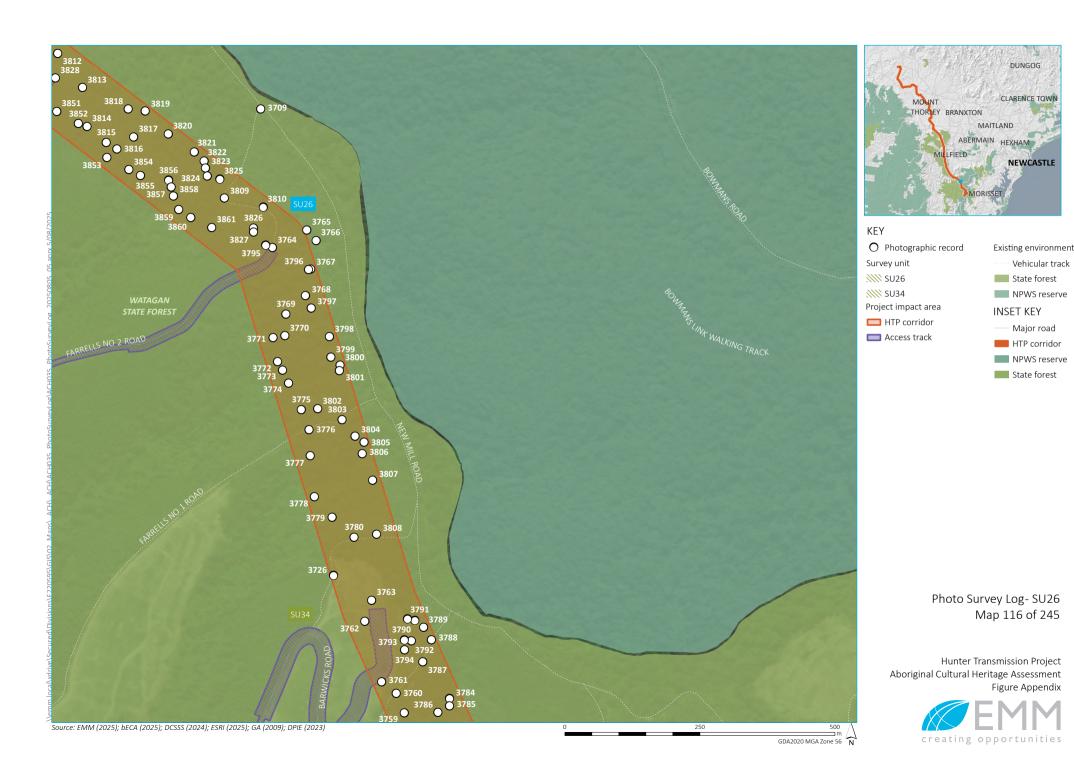
HTP corridor

NPWS reserve

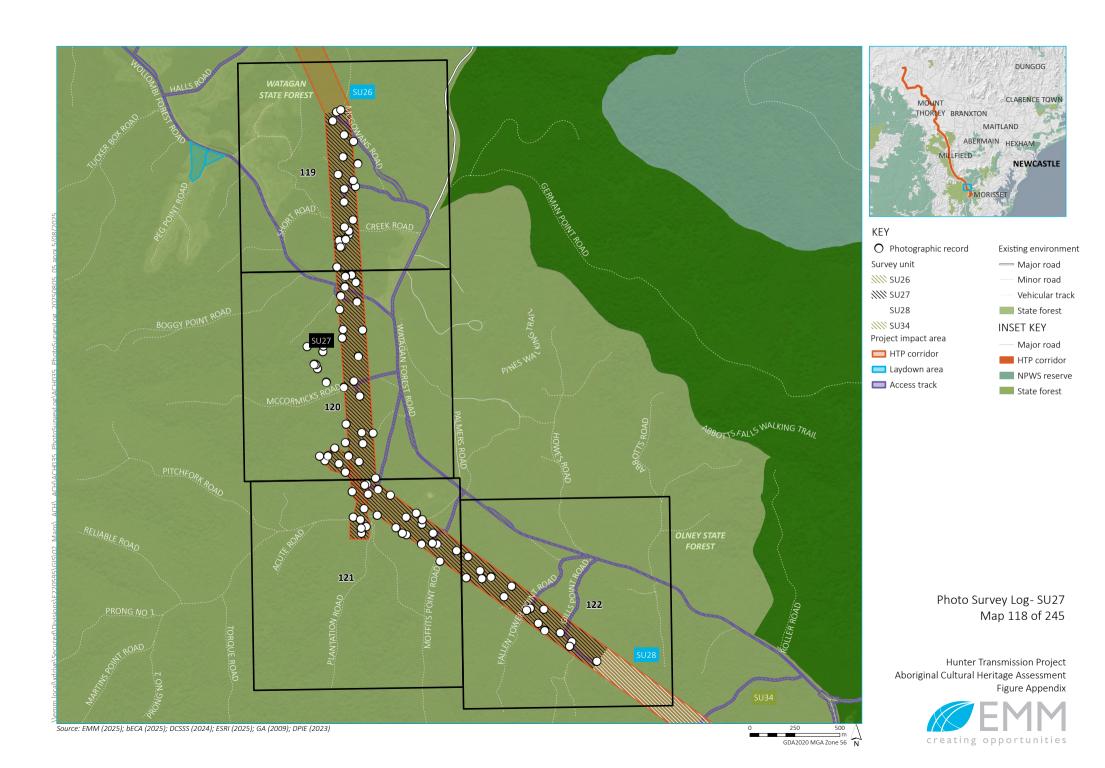
State forest

Photo Survey Log-SU26 Map 115 of 245





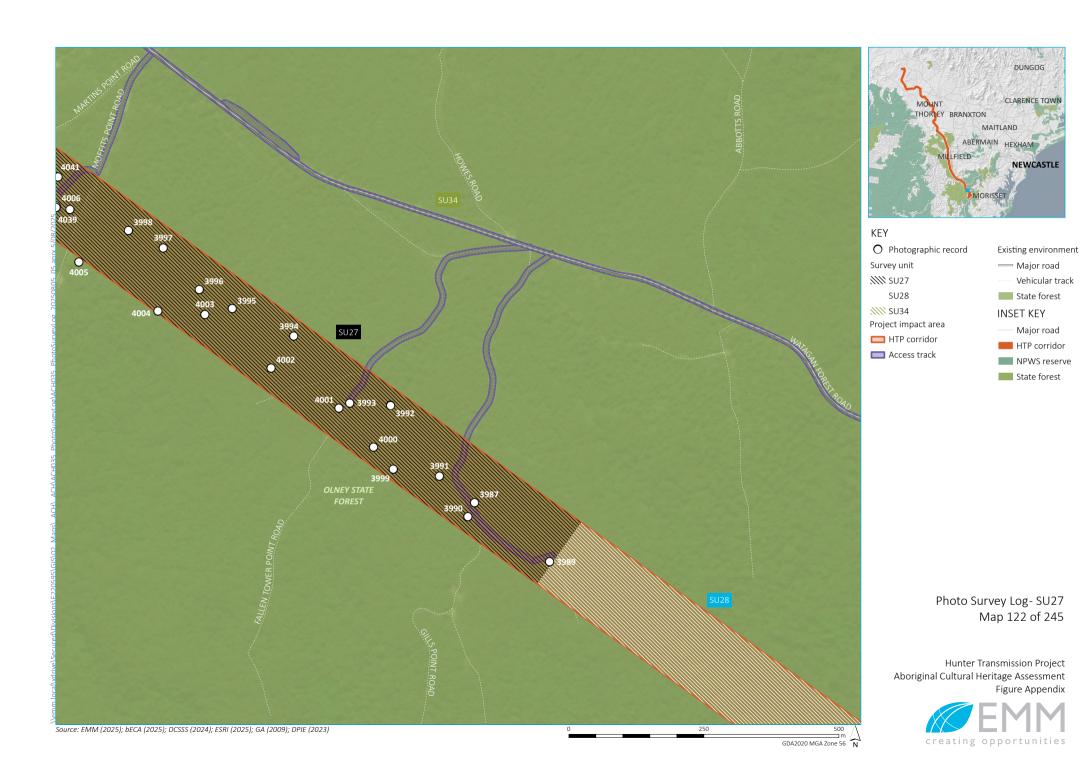






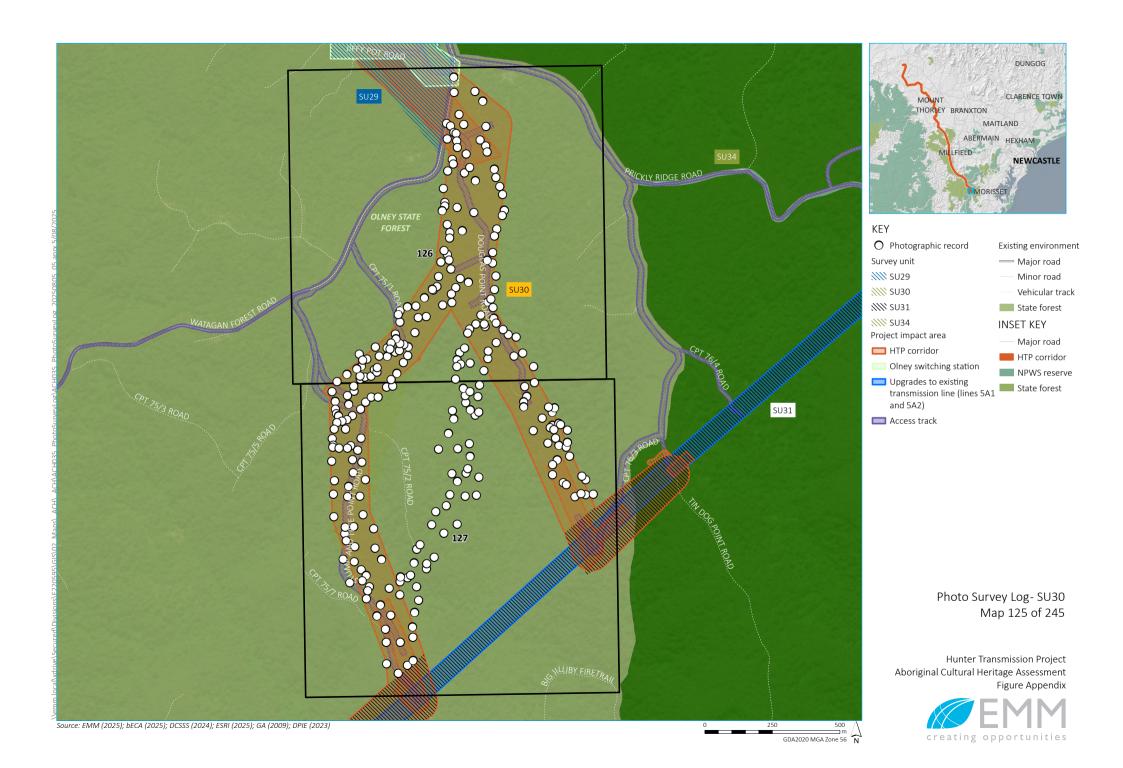
















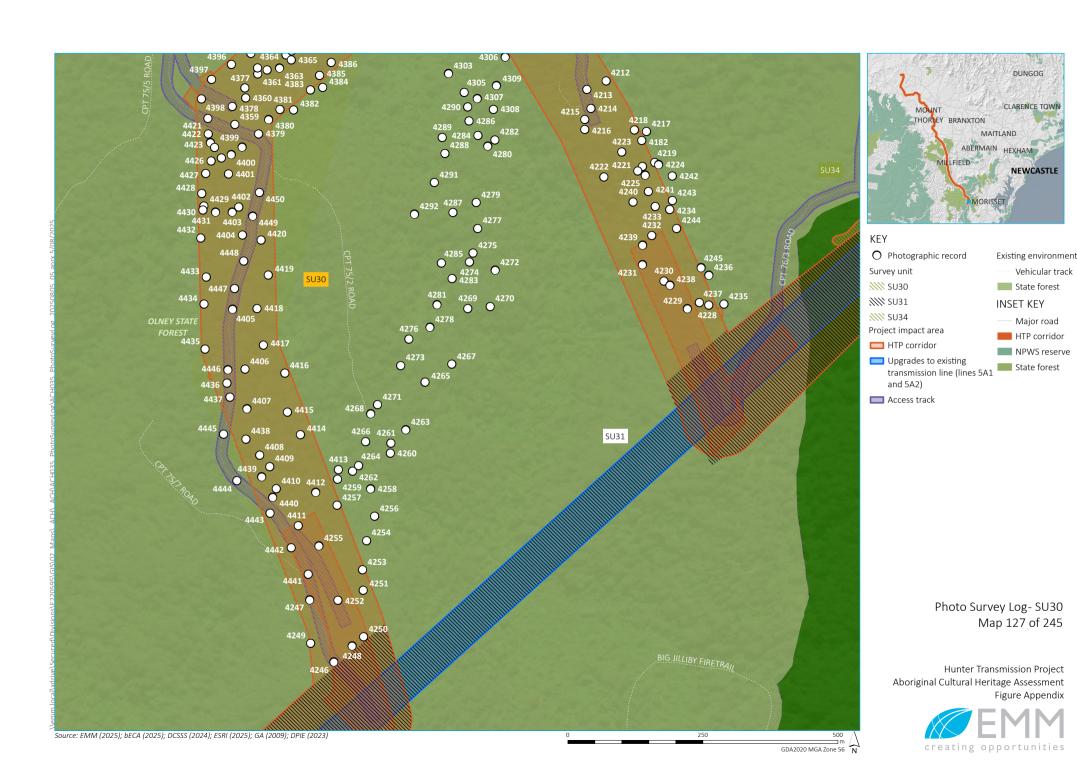
Existing environment — Major road Minor road Vehicular track State forest State conservation area INSET KEY

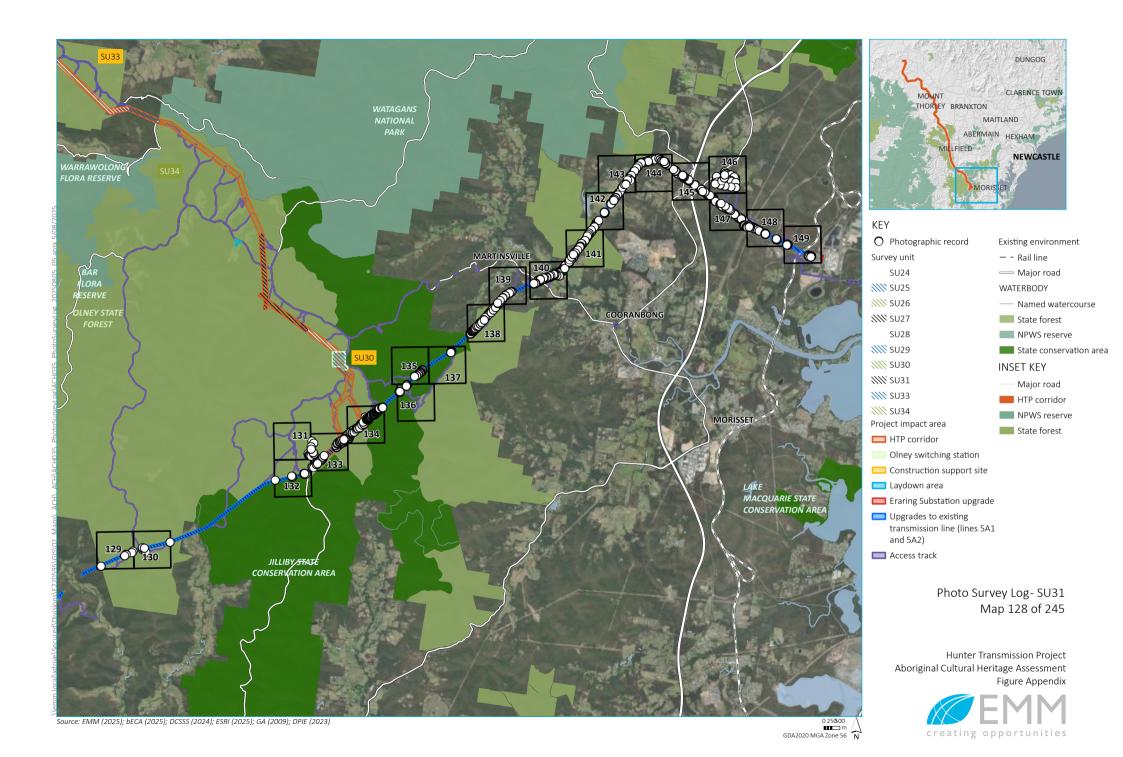
> HTP corridor NPWS reserve State forest

Major road

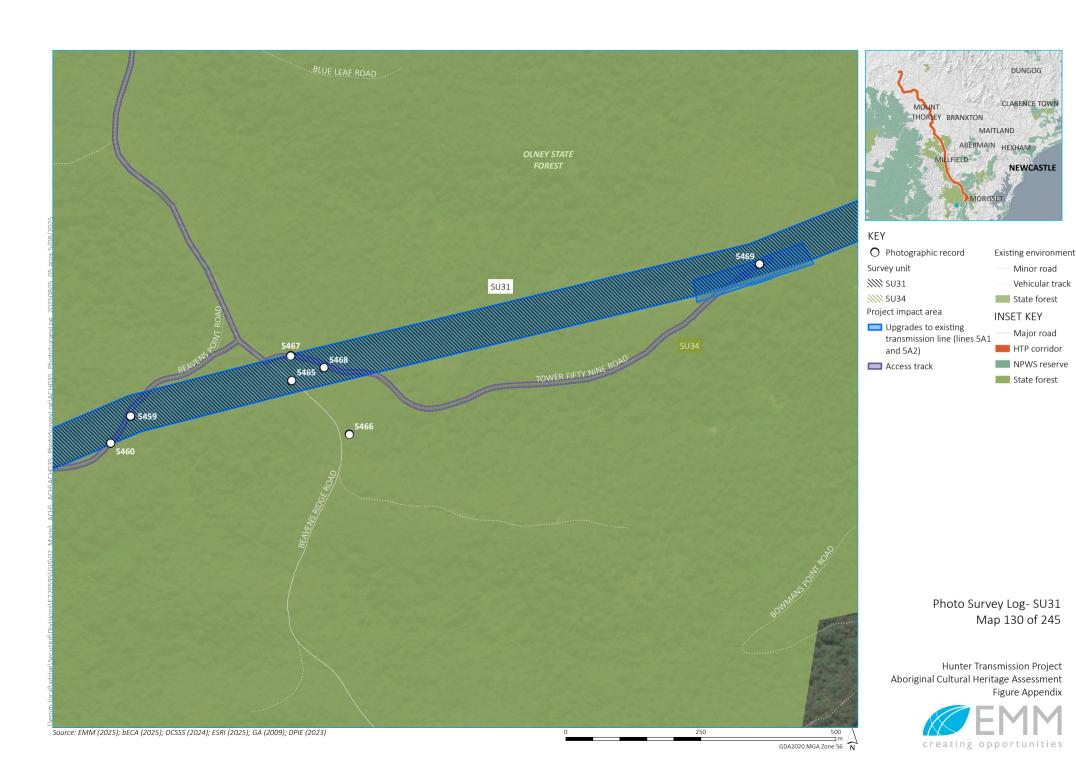
Photo Survey Log-SU30 Map 126 of 245





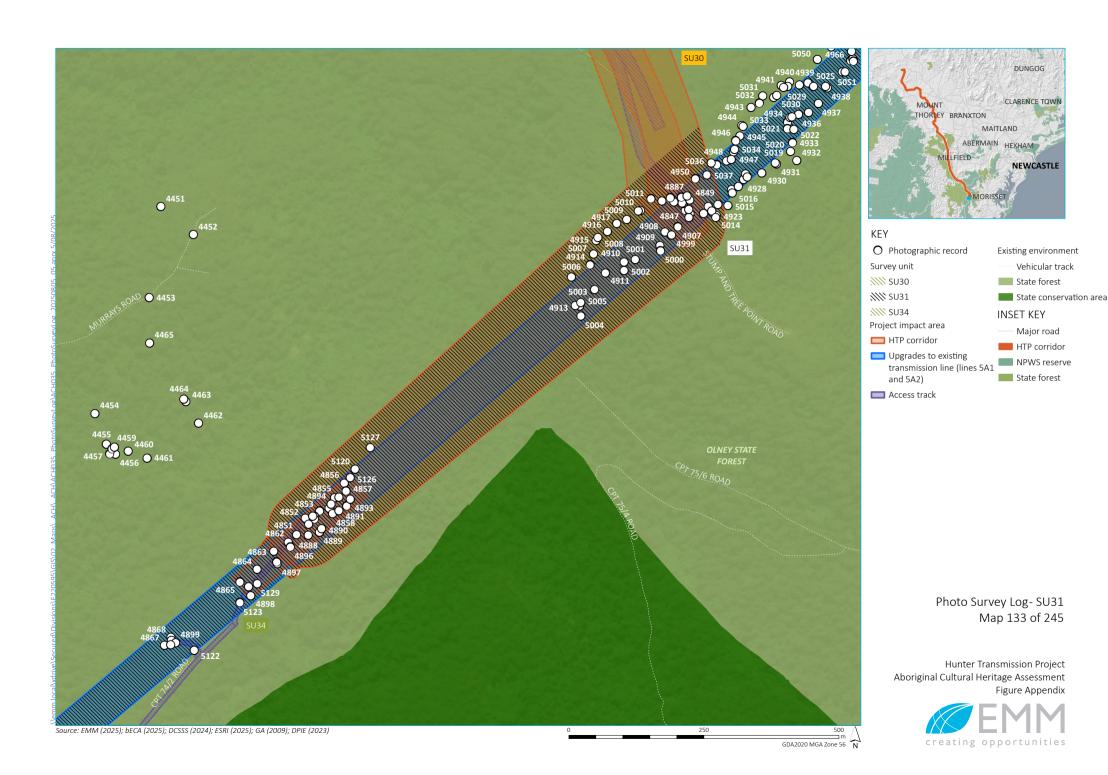
















Photographic record
 Existing environment
 Minor road
 Vehicular track
 State forest

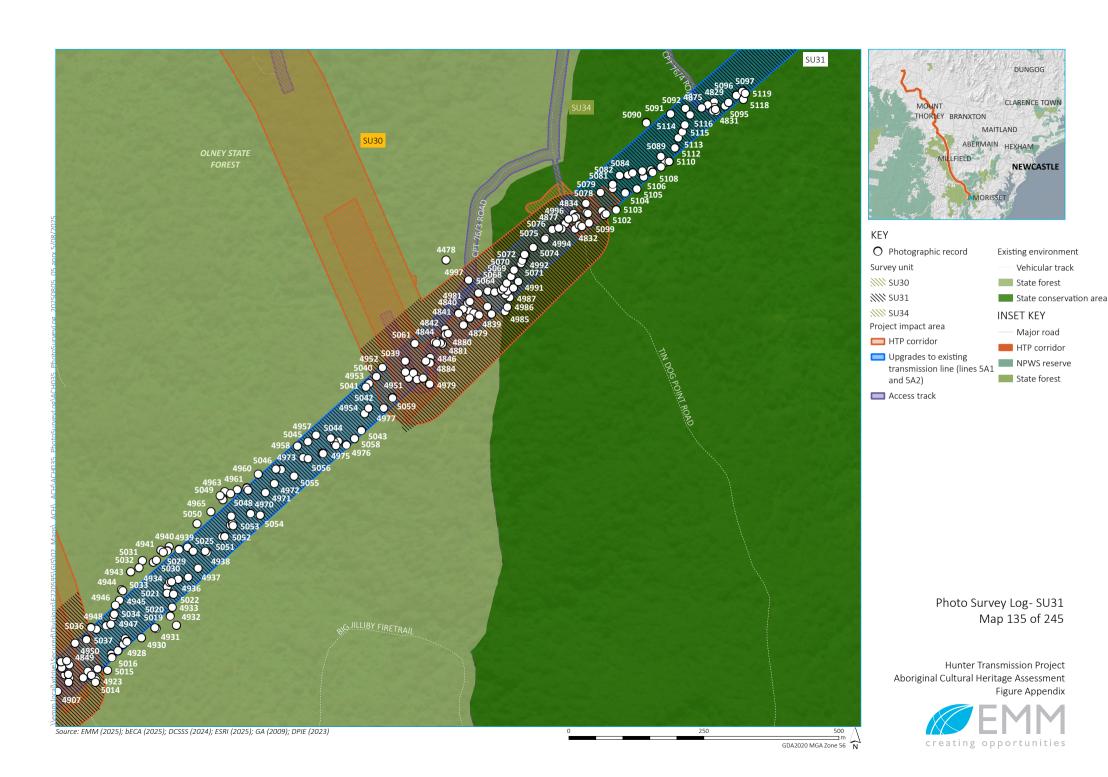
Major roadHTP corridorNPWS reserve

INSET KEY

State forest

Photo Survey Log- SU31 Map 134 of 245









O Photographic record Existing environment

> Minor road Vehicular track

NPWS reserve Project impact area State conservation area

Upgrades to existing transmission line (lines 5A1 and 5A2)

Major road

HTP corridor NPWS reserve

State forest

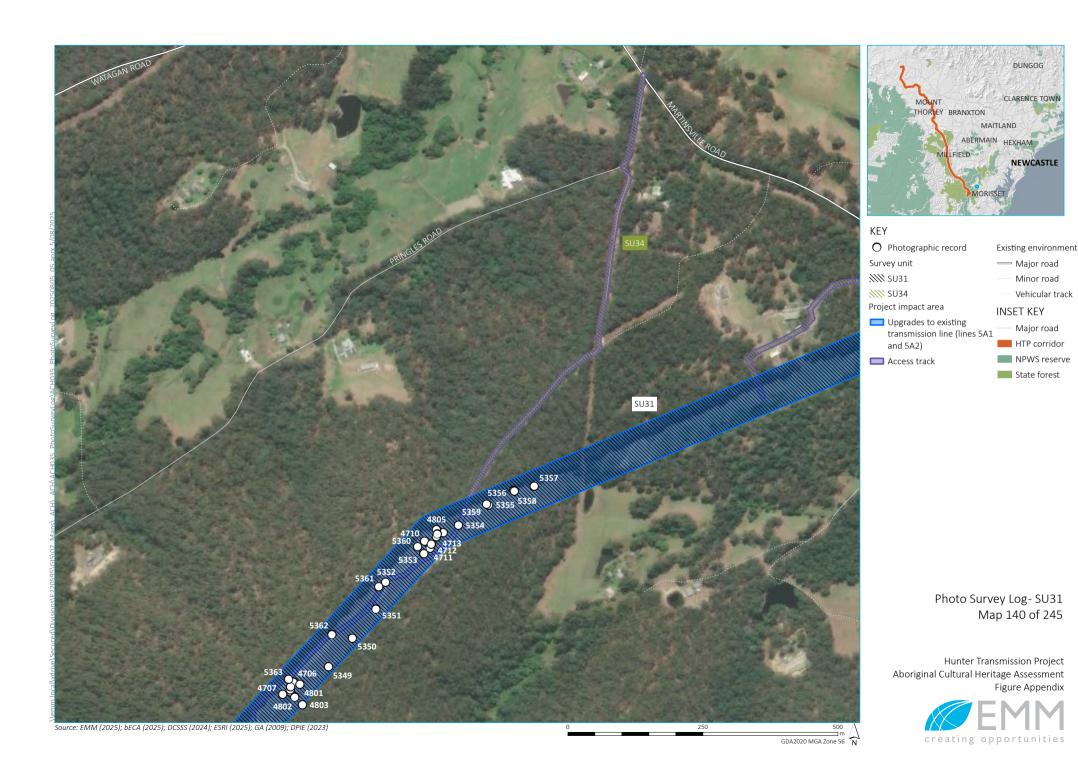
Photo Survey Log-SU31 Map 136 of 245

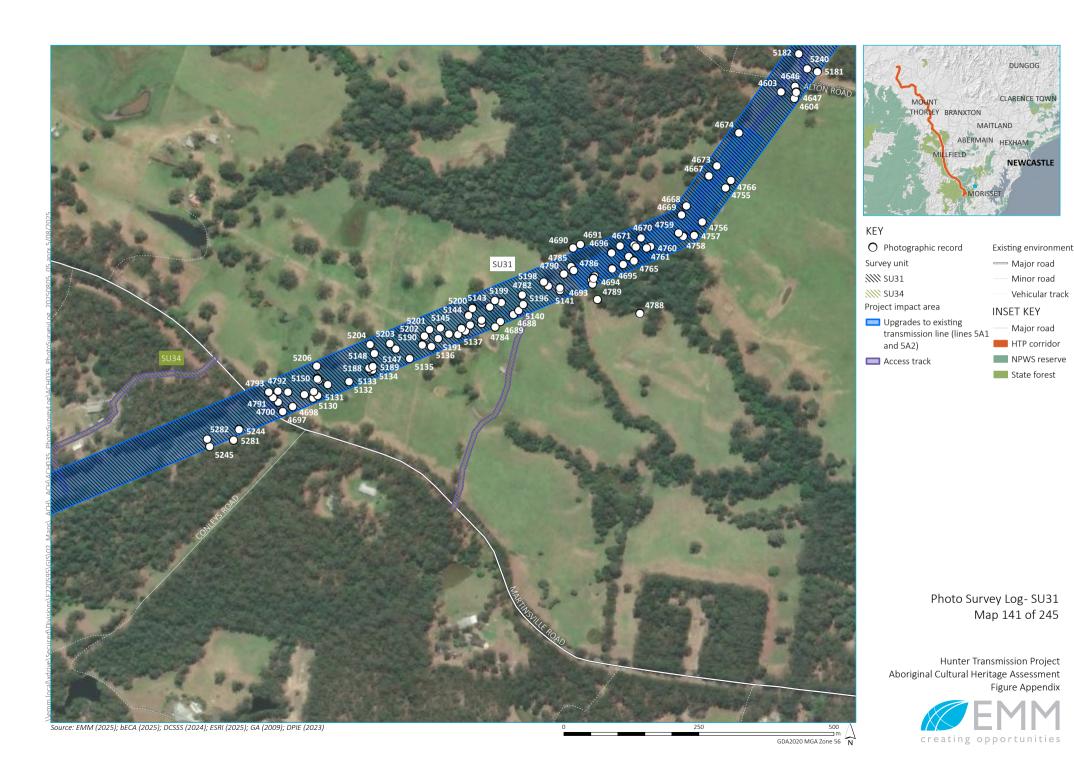




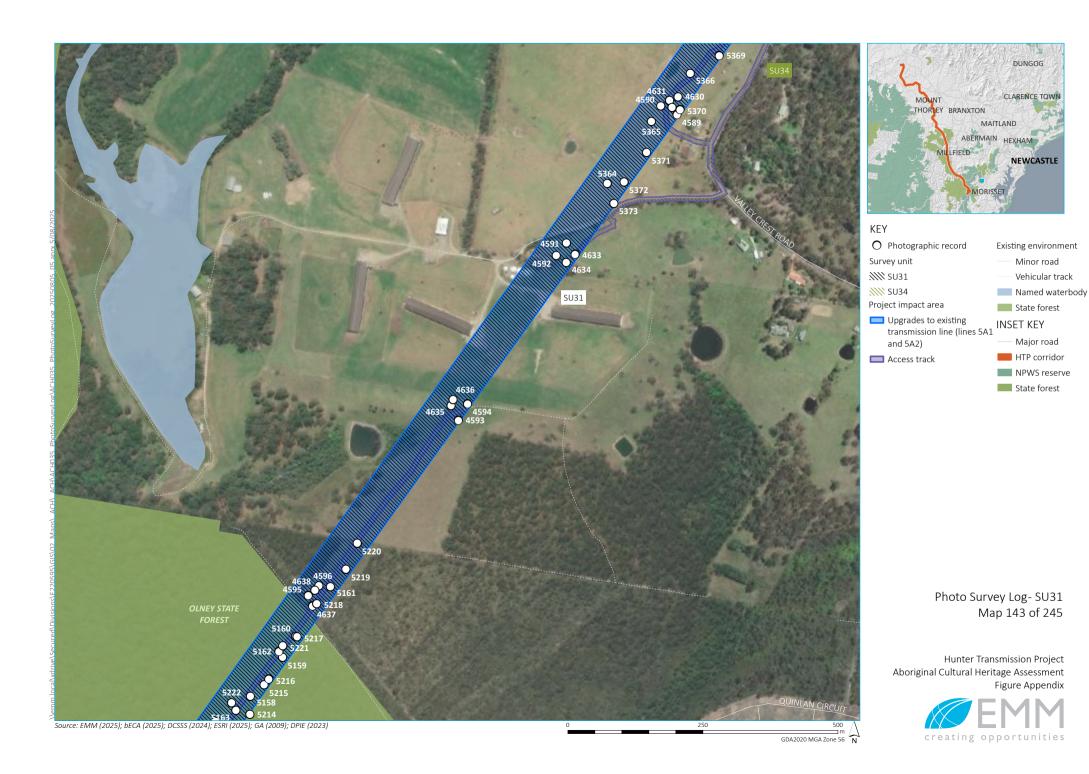


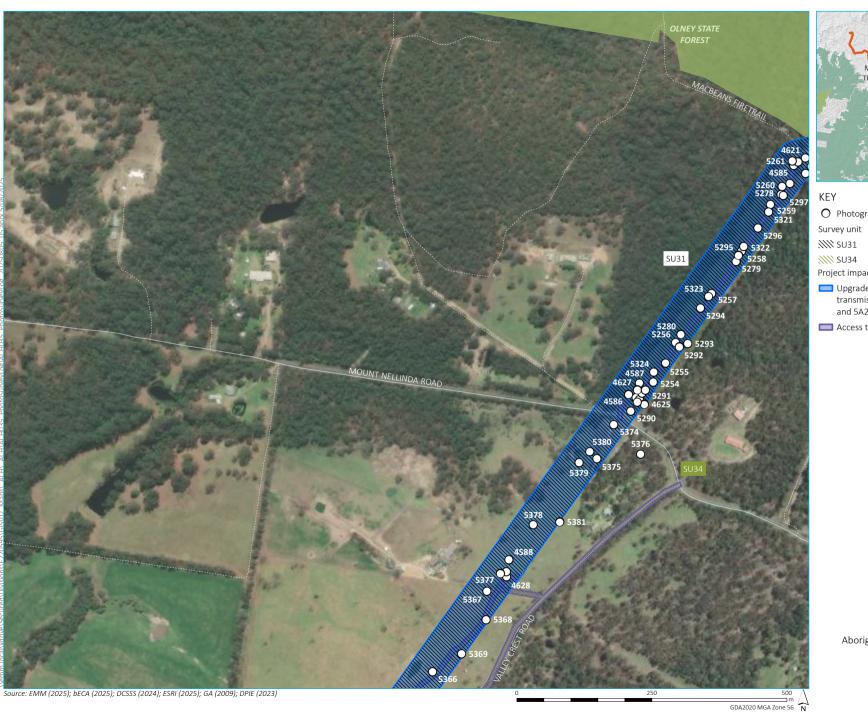














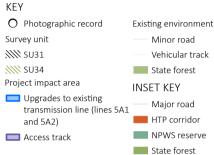
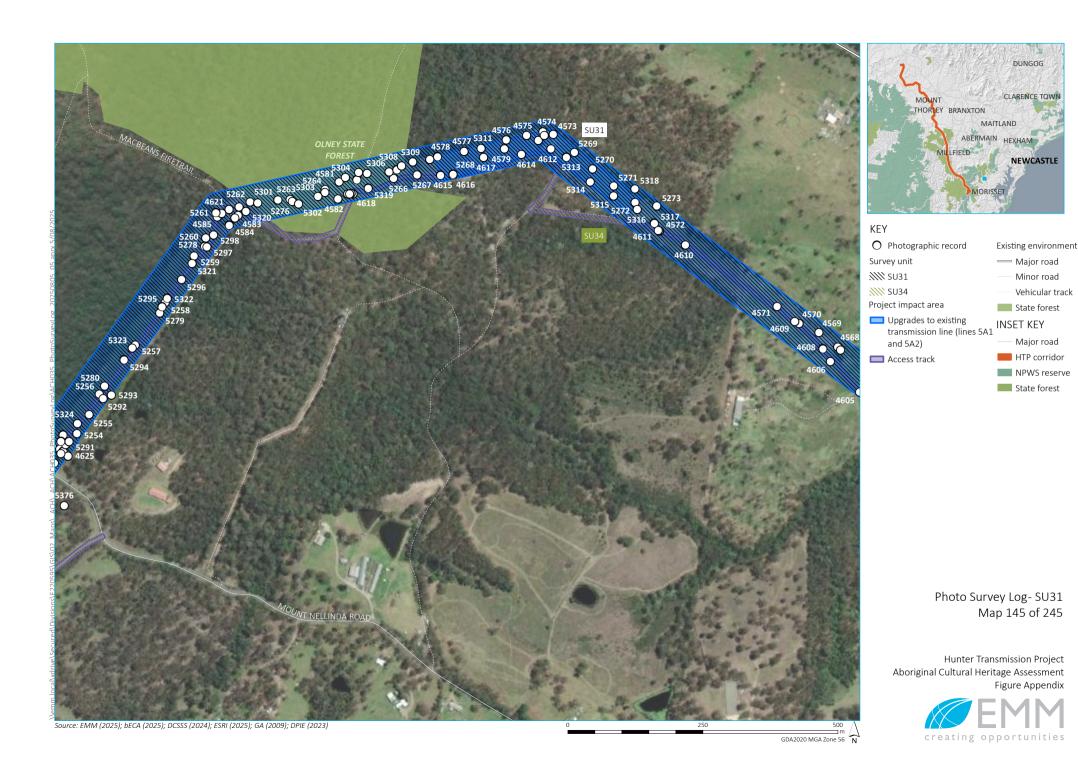
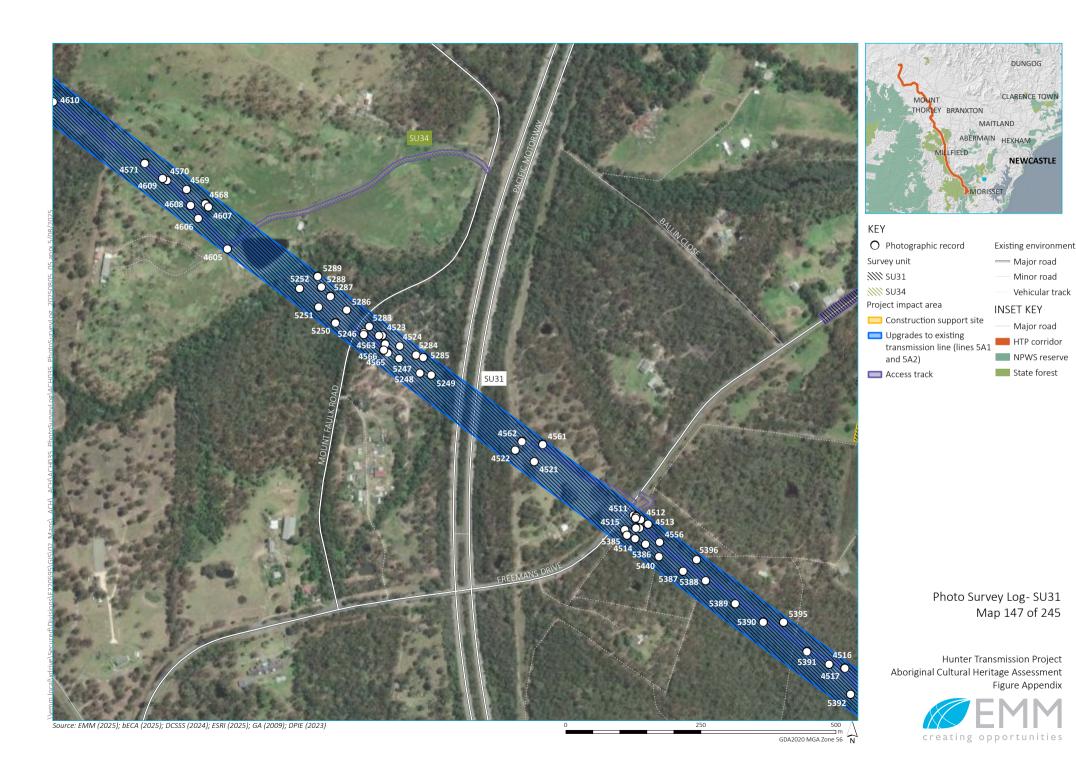


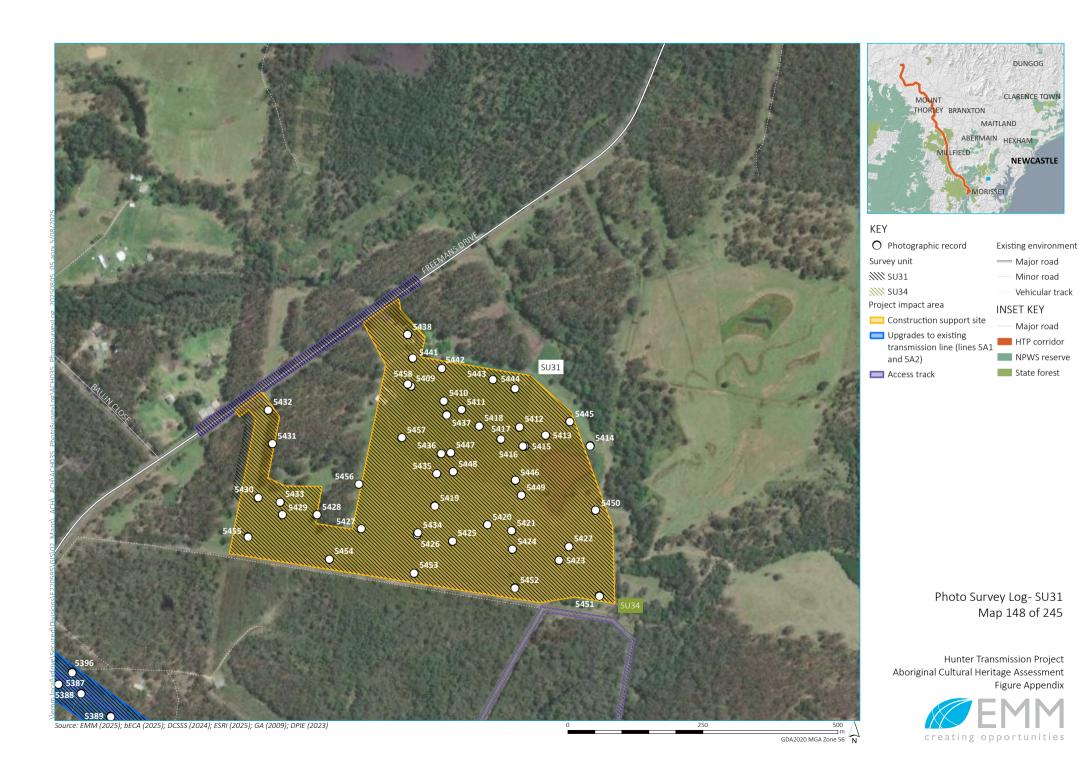
Photo Survey Log- SU31 Map 144 of 245

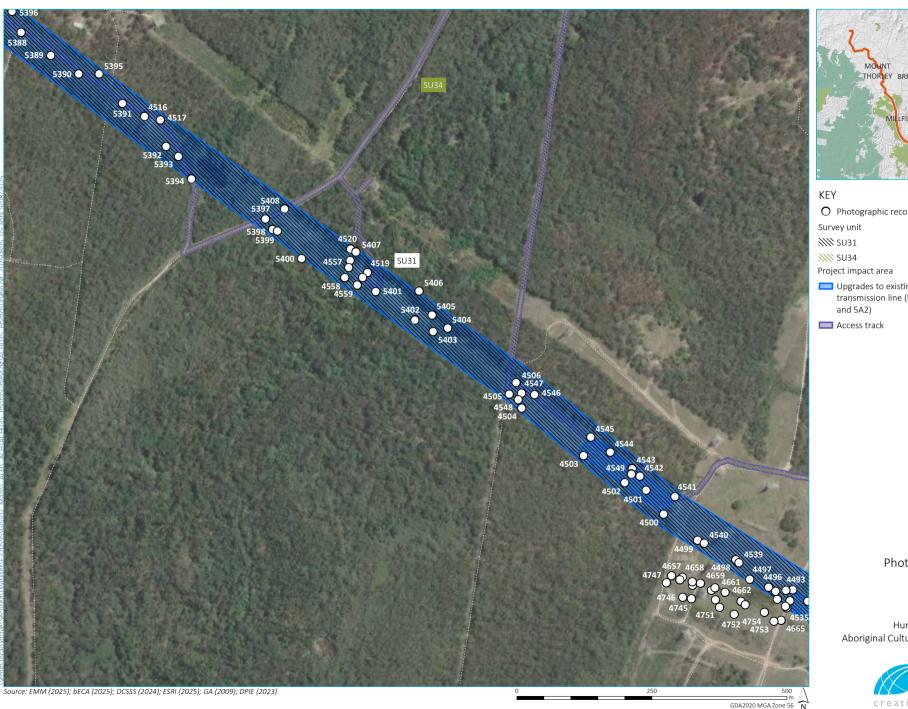










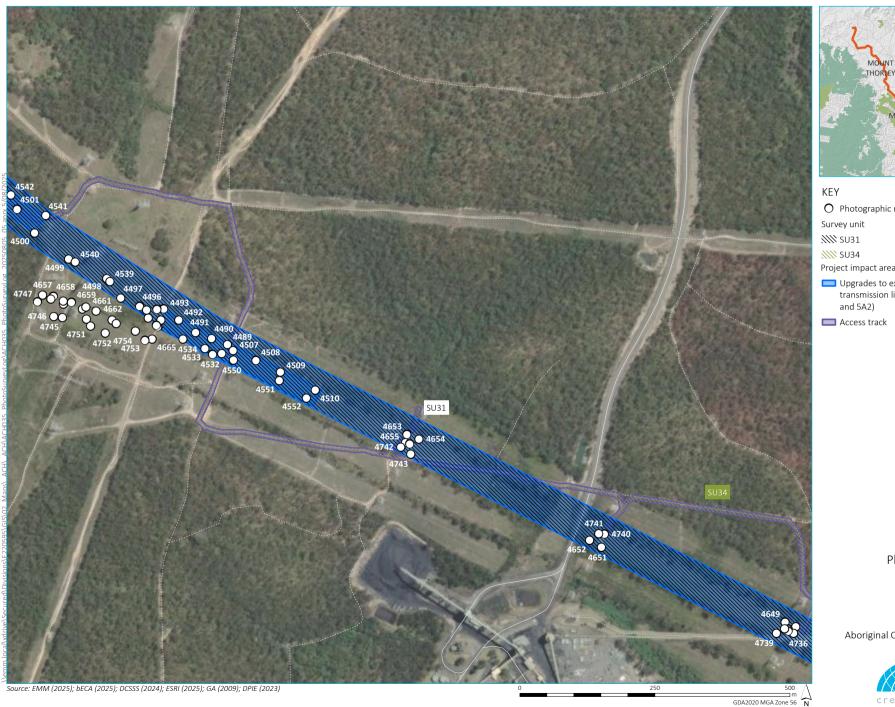


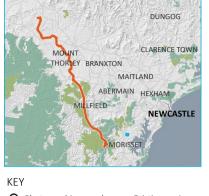


O Photographic record Existing environment
Survey unit Vehicular track
SU31 INSET KEY
SU34 — Major road
Project impact area HTP corridor
Upgrades to existing
transmission line (lines 5A1 and 5A2)
State forest

Photo Survey Log- SU31 Map 149 of 245







O Photographic record
Survey unit

Minor road

Vehicular track

INSET KEY

Project impact area

Upgrades to existing transmission line (lines 5A1 and 5A2)

Access track

Existing environment

Minor road

Vehicular track

INSET KEY

Major road

HTP corridor

NPWS reserve

State forest

Photo Survey Log- SU31 Map 150 of 245





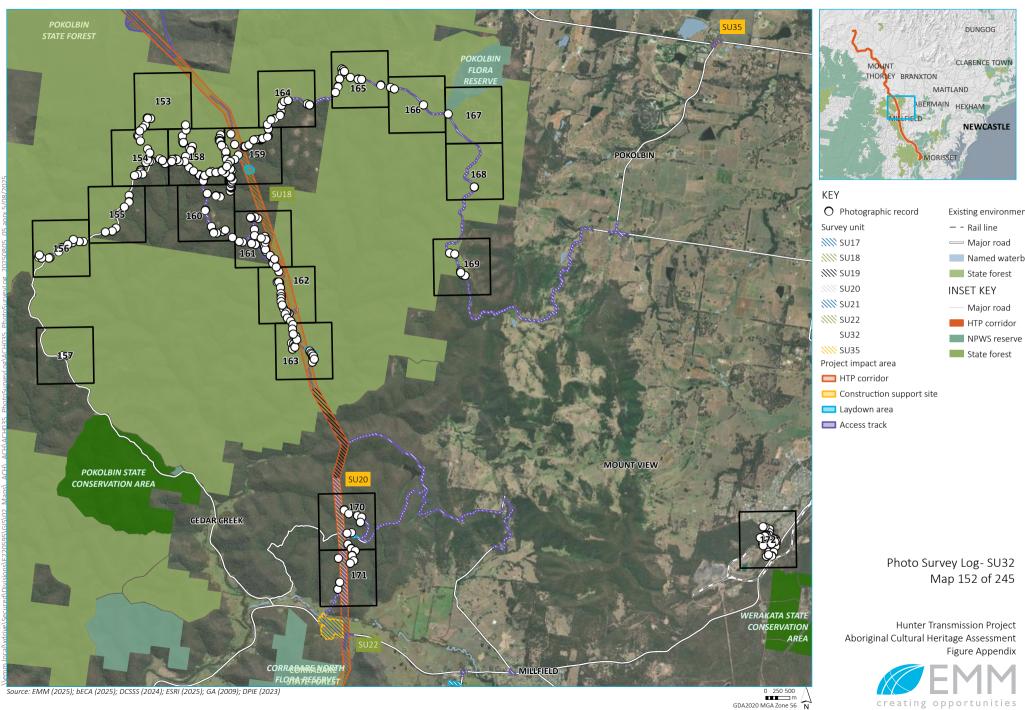


O Photographic record Existing environment - - Rail line Minor road Vehicular track Project impact area INSET KEY Eraring Substation upgrade Major road Upgrades to existing HTP corridor

NPWS reserve and 5A2) State forest

Photo Survey Log-SU31 Map 151 of 245





DUNGOG CLARENCE TOWN MAITLAND ABERMAIN HEXHAM **NEWCASTLE** - - Rail line

Existing environment

— Major road

Named waterbody

State forest

- Major road HTP corridor

> Photo Survey Log-SU32 Map 152 of 245



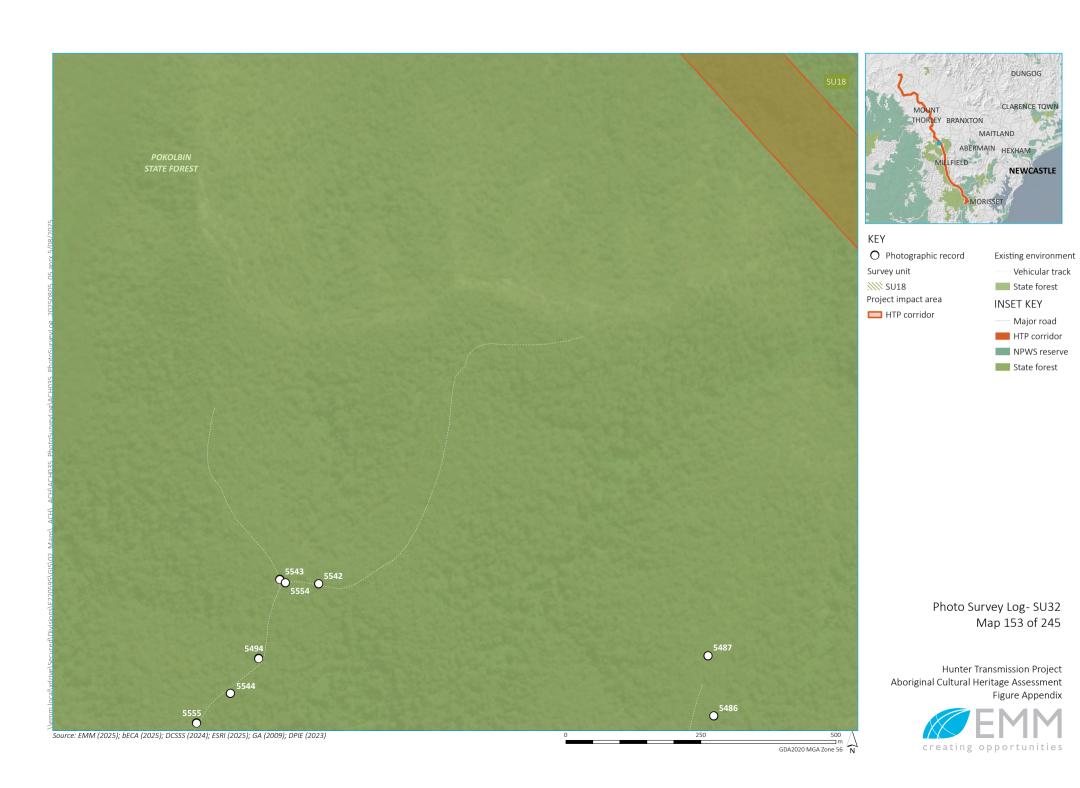










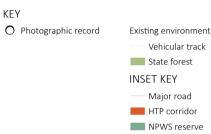
Photo Survey Log- SU32 Map 154 of 245











State forest

Photo Survey Log- SU32 Map 156 of 245

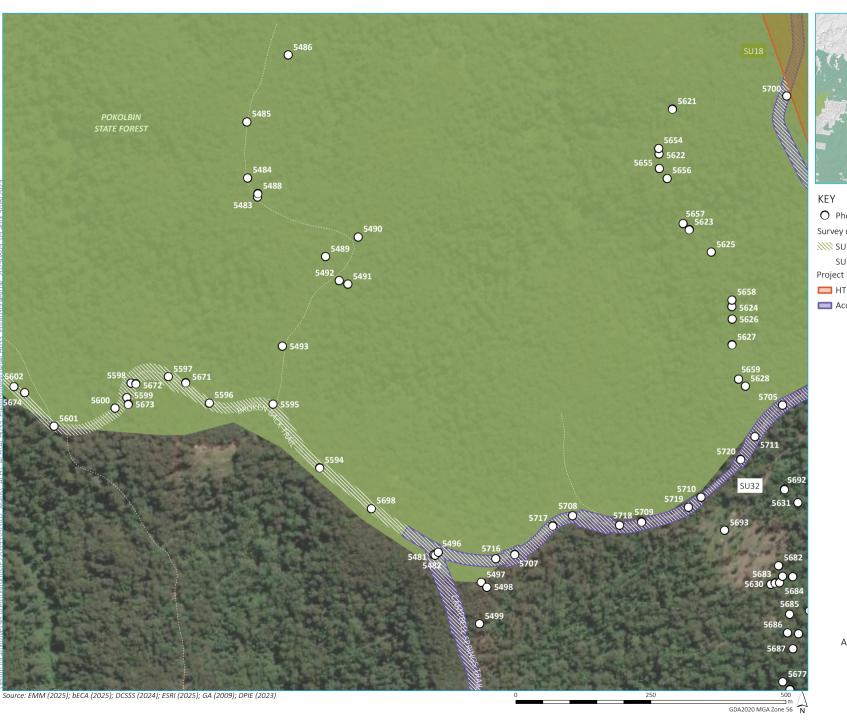






Photo Survey Log-SU32 Map 157 of 245







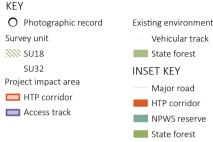
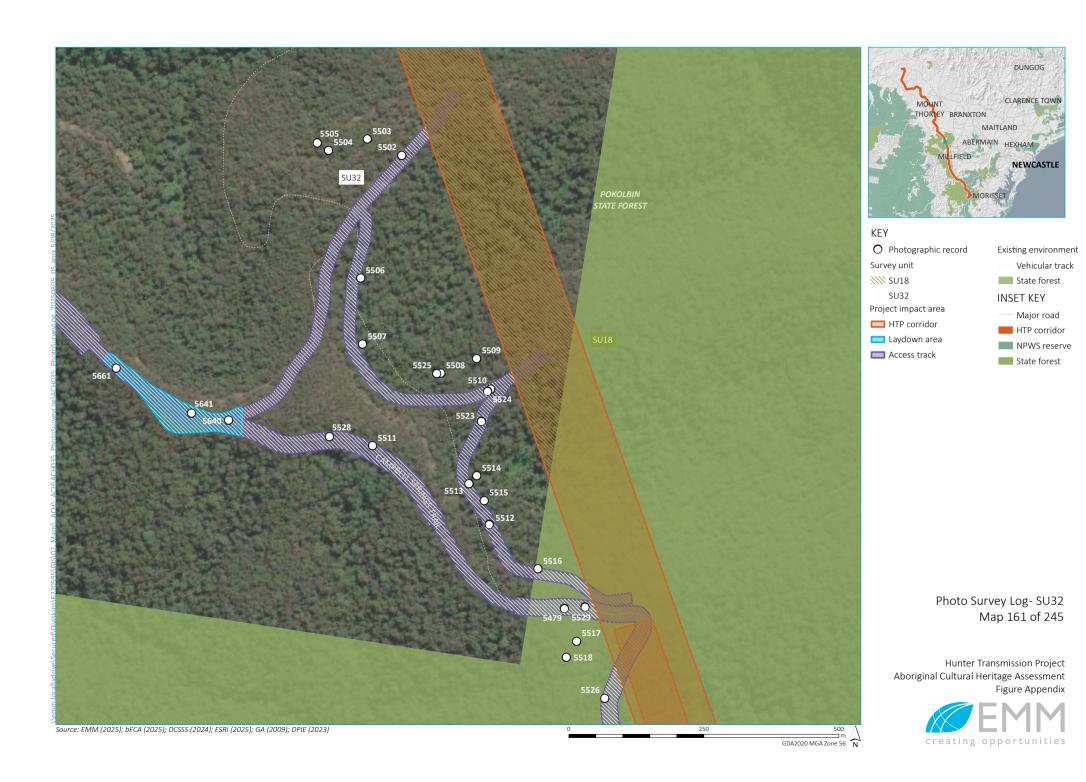


Photo Survey Log- SU32 Map 158 of 245

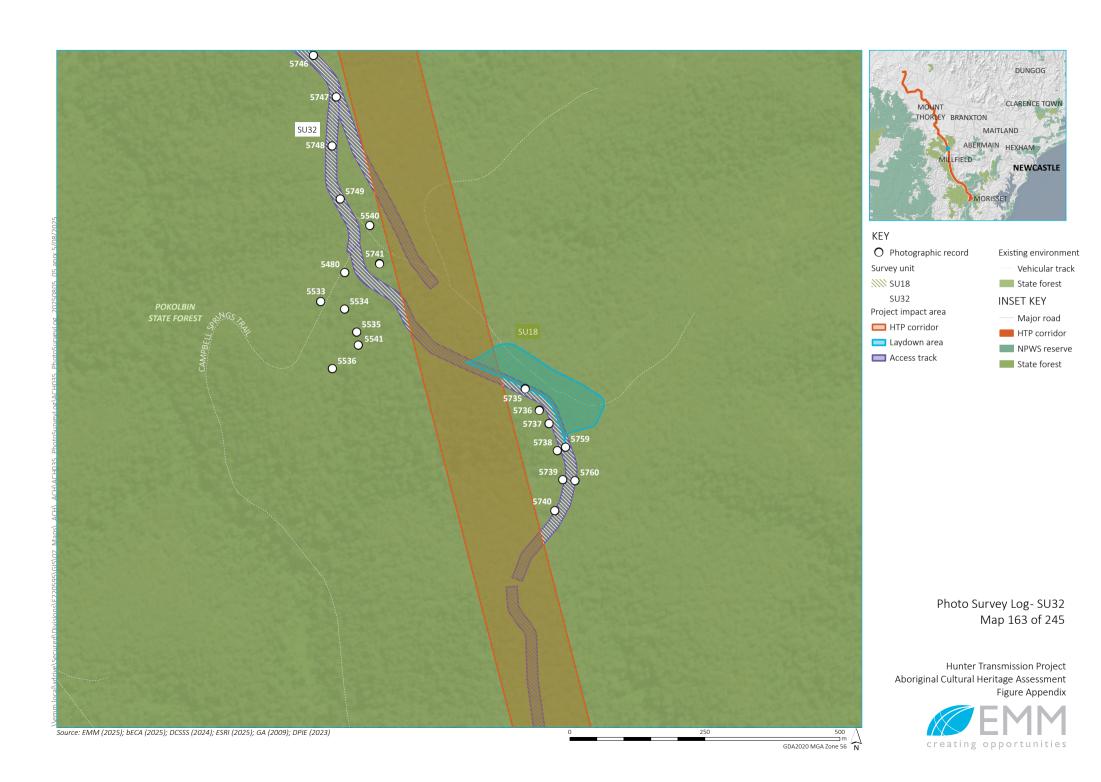




















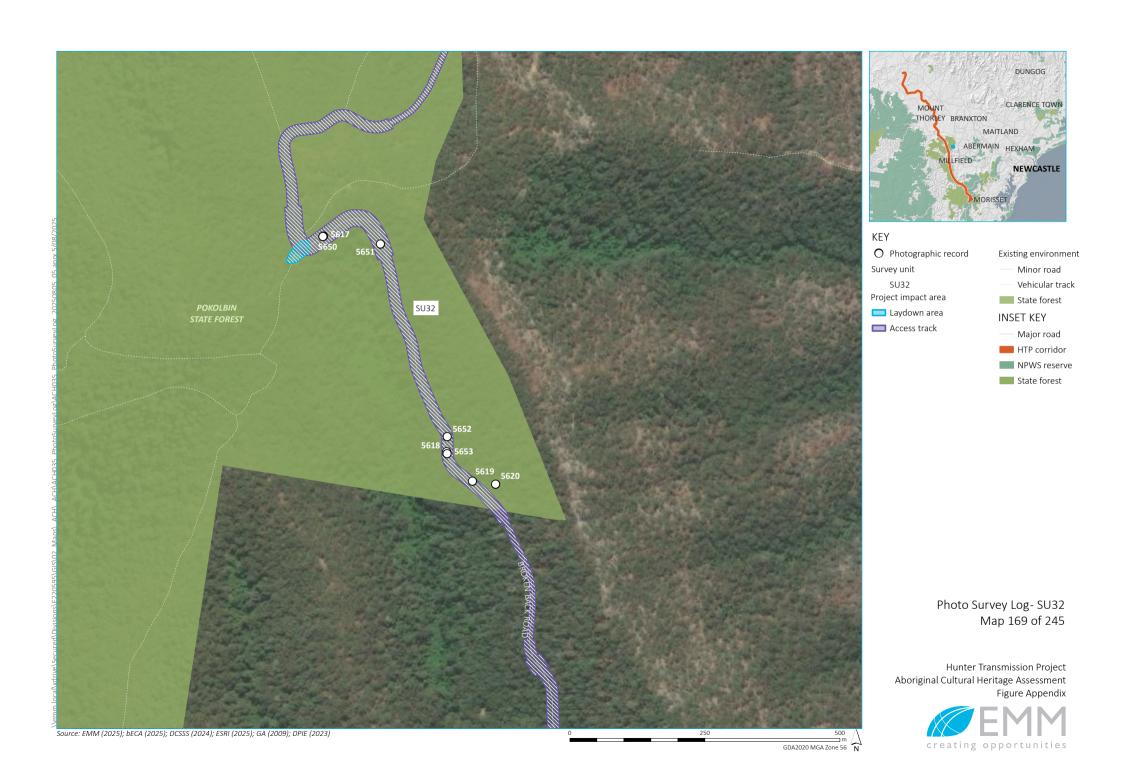


Existing environment Vehicular track State forest **INSET KEY** — Major road HTP corridor NPWS reserve

Photo Survey Log-SU32 Map 167 of 245

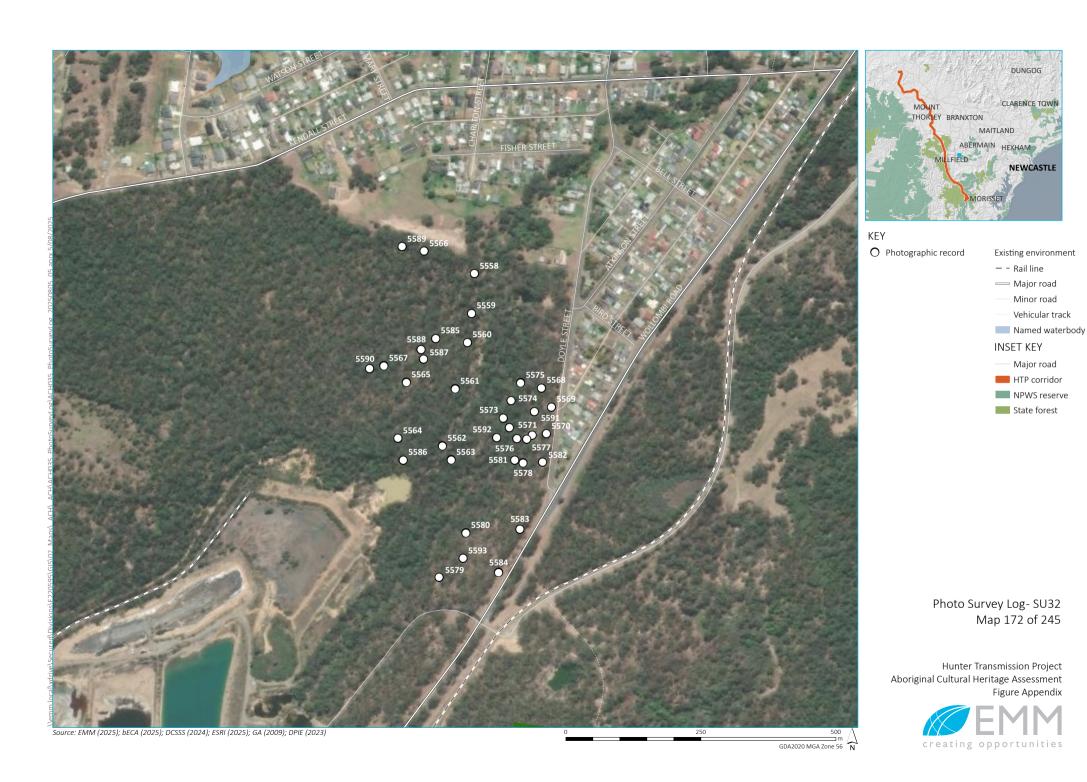


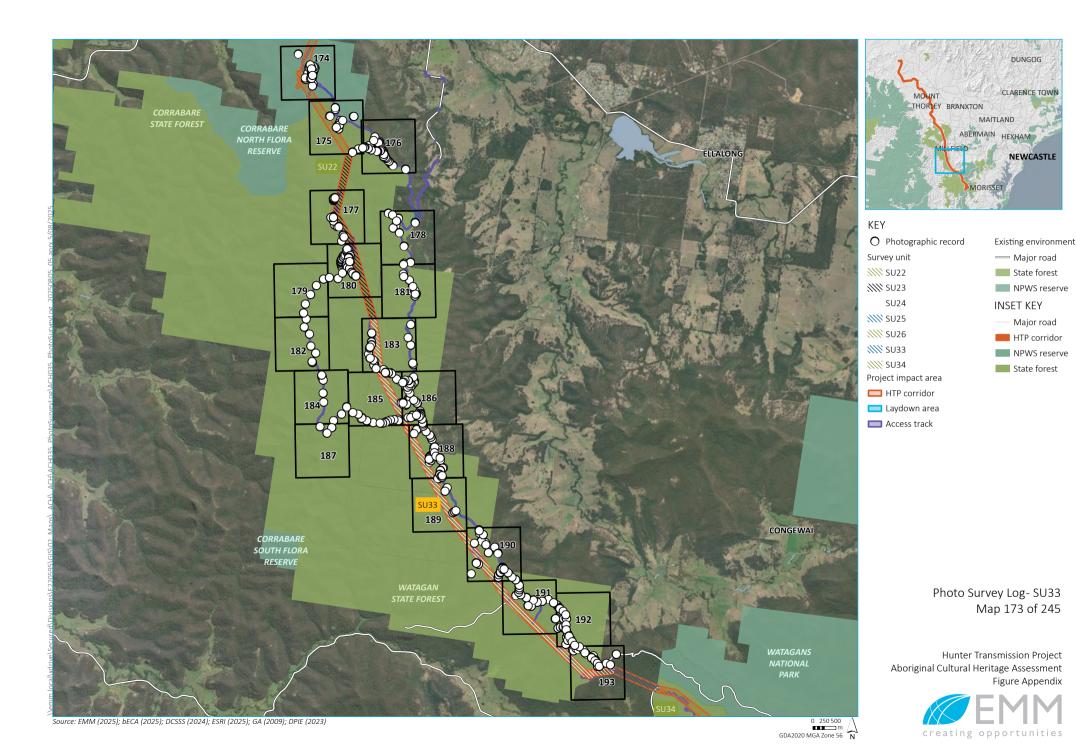




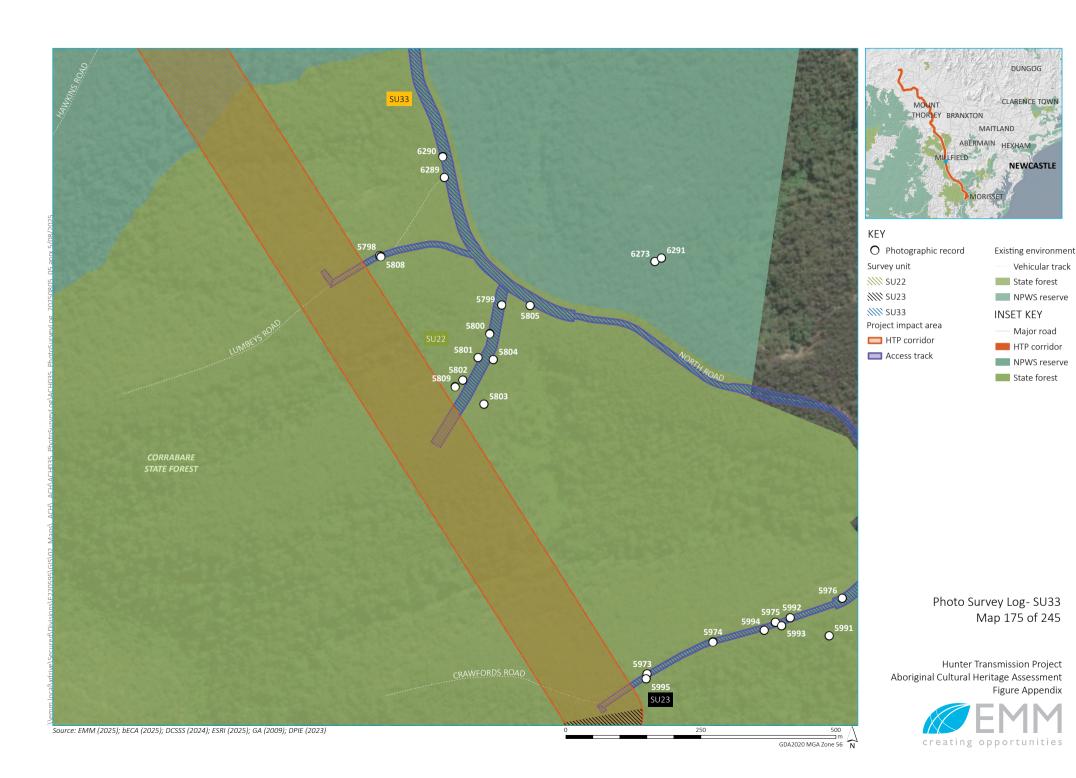


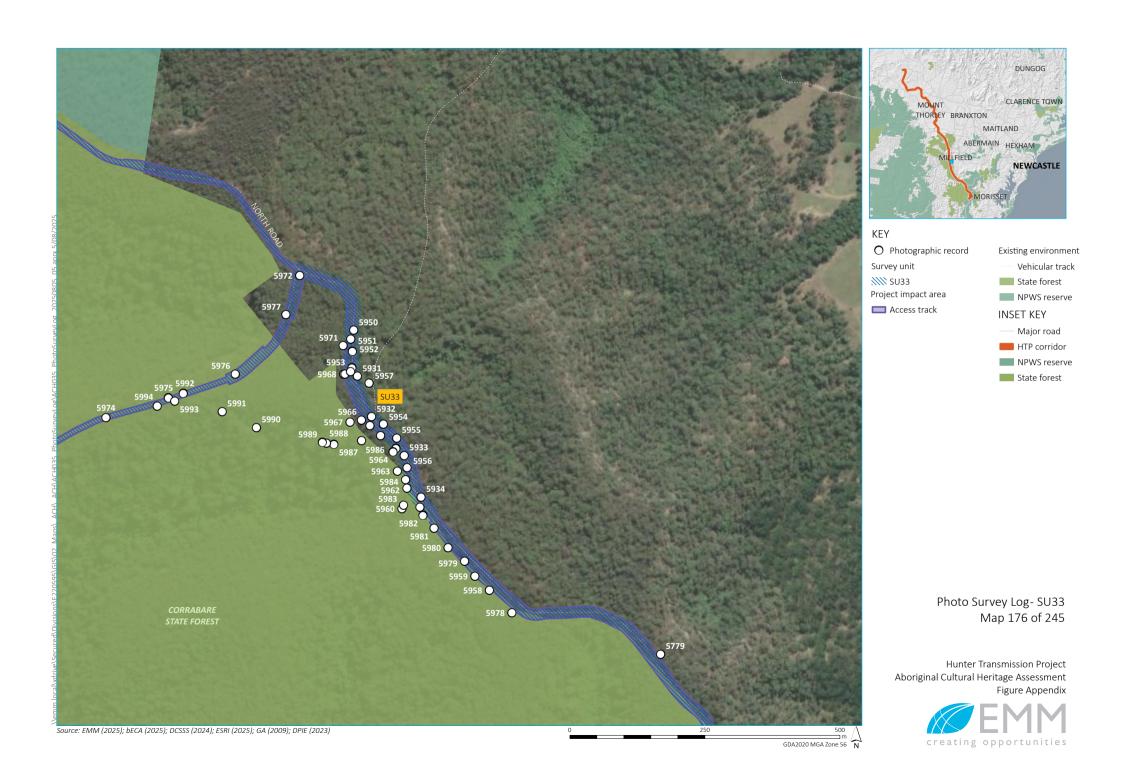




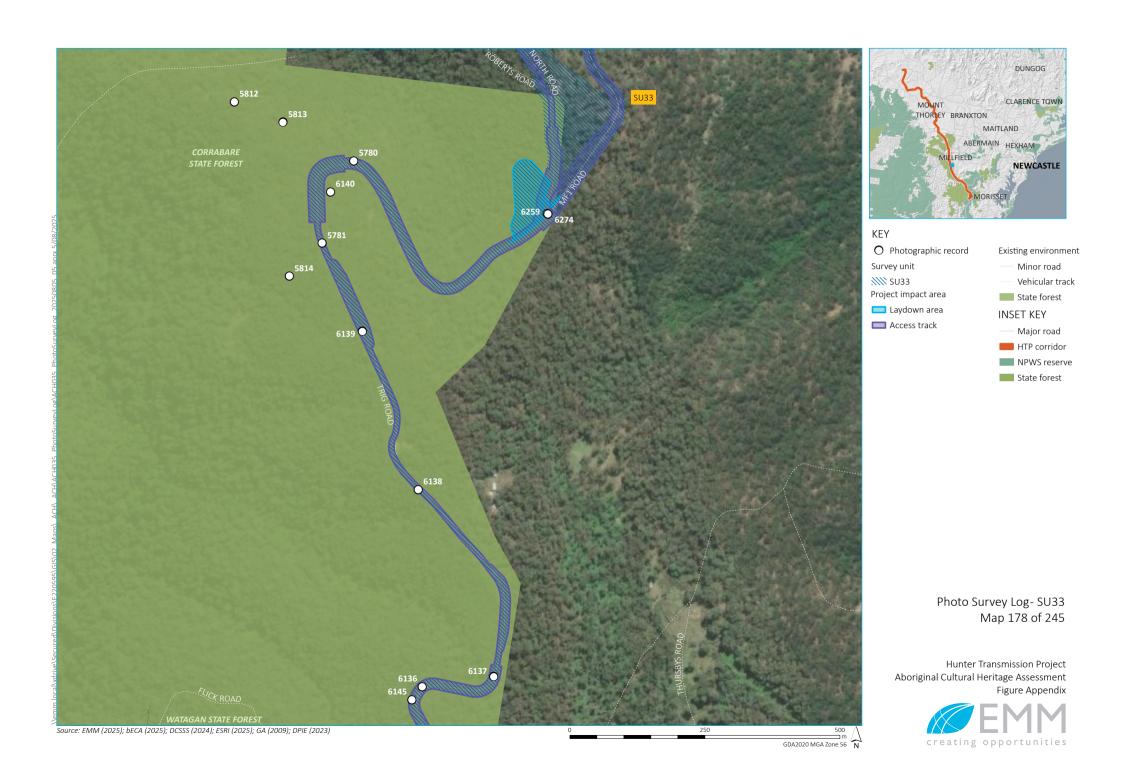
















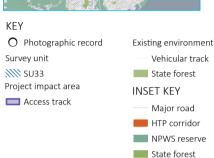
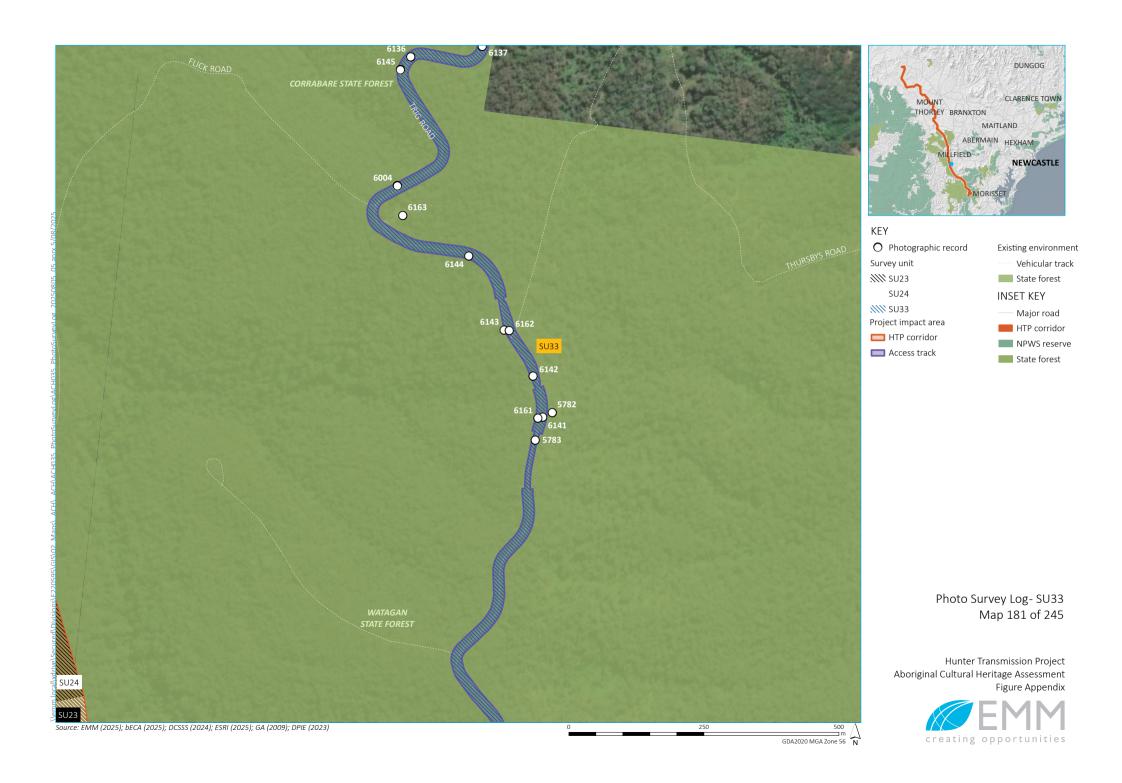


Photo Survey Log- SU33 Map 179 of 245





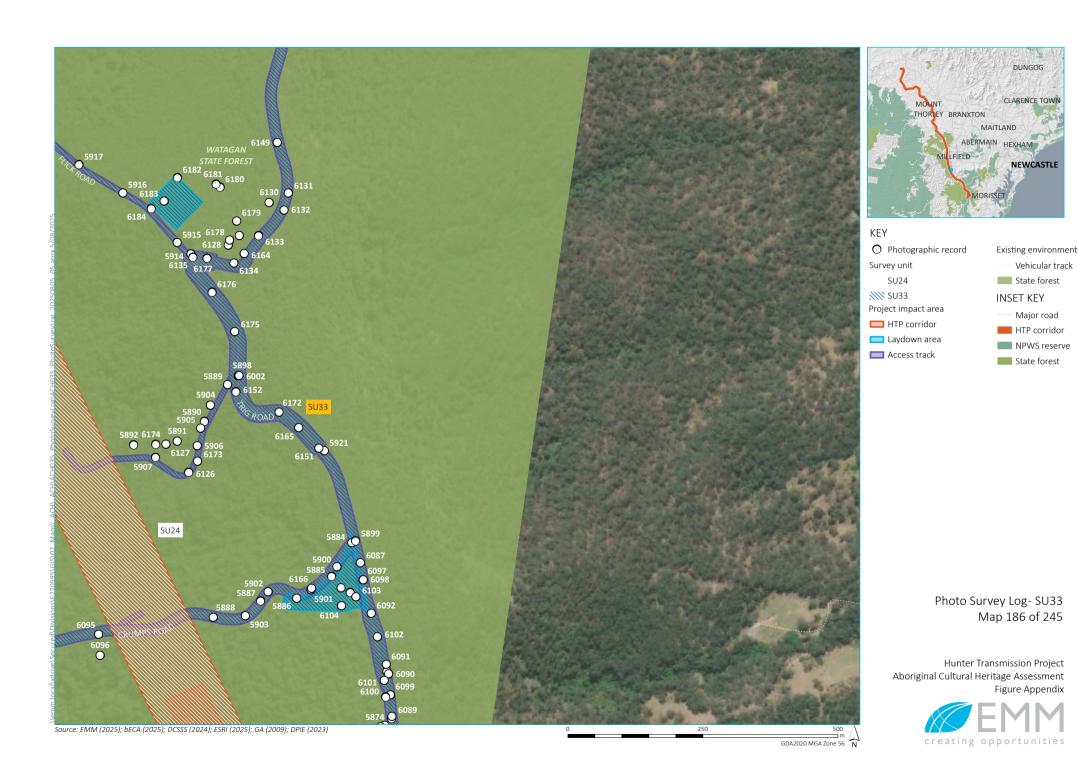
















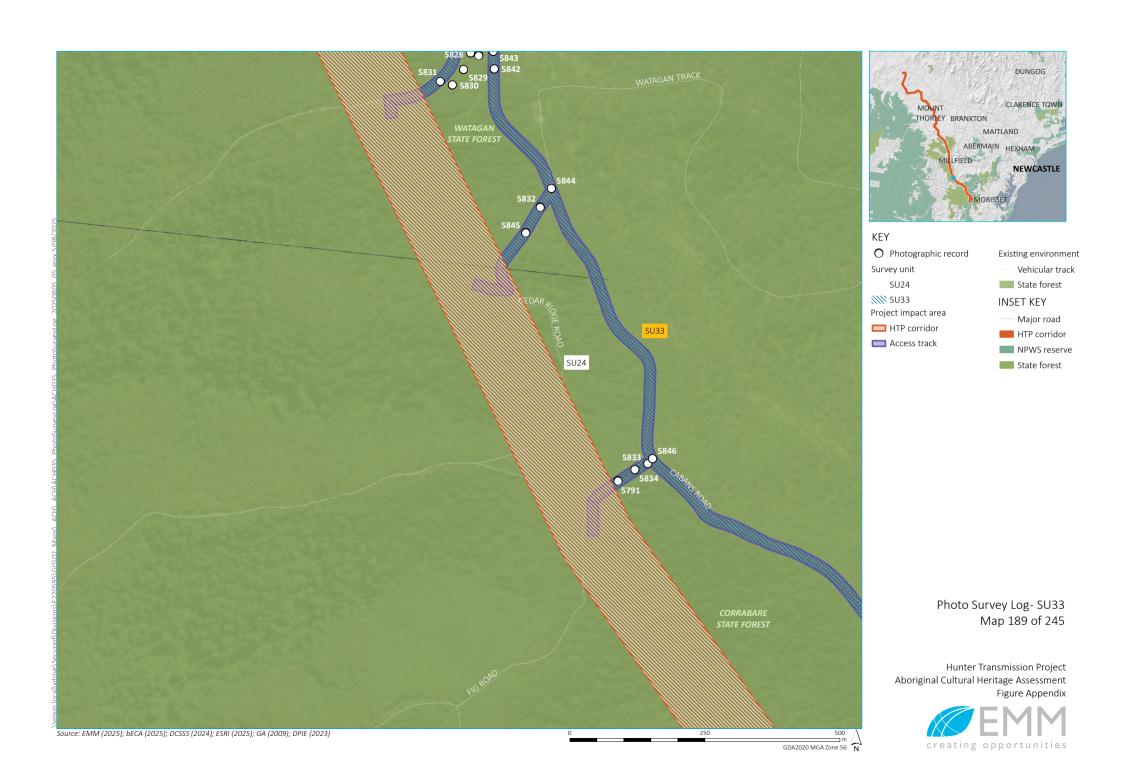




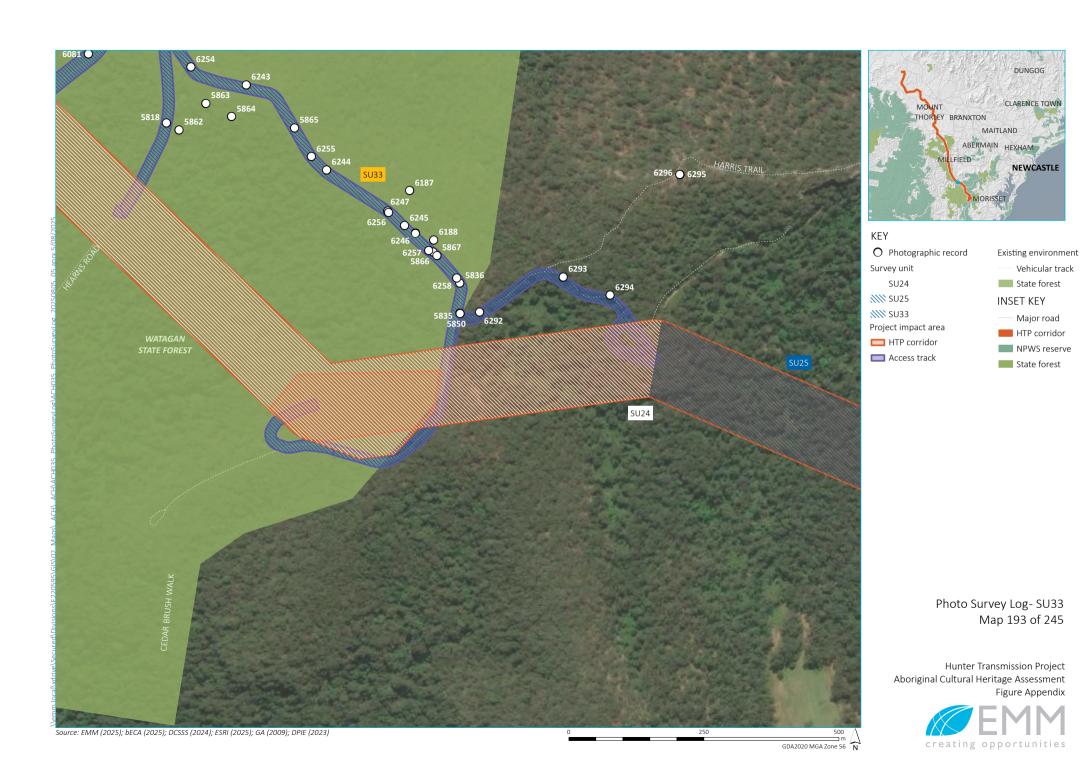


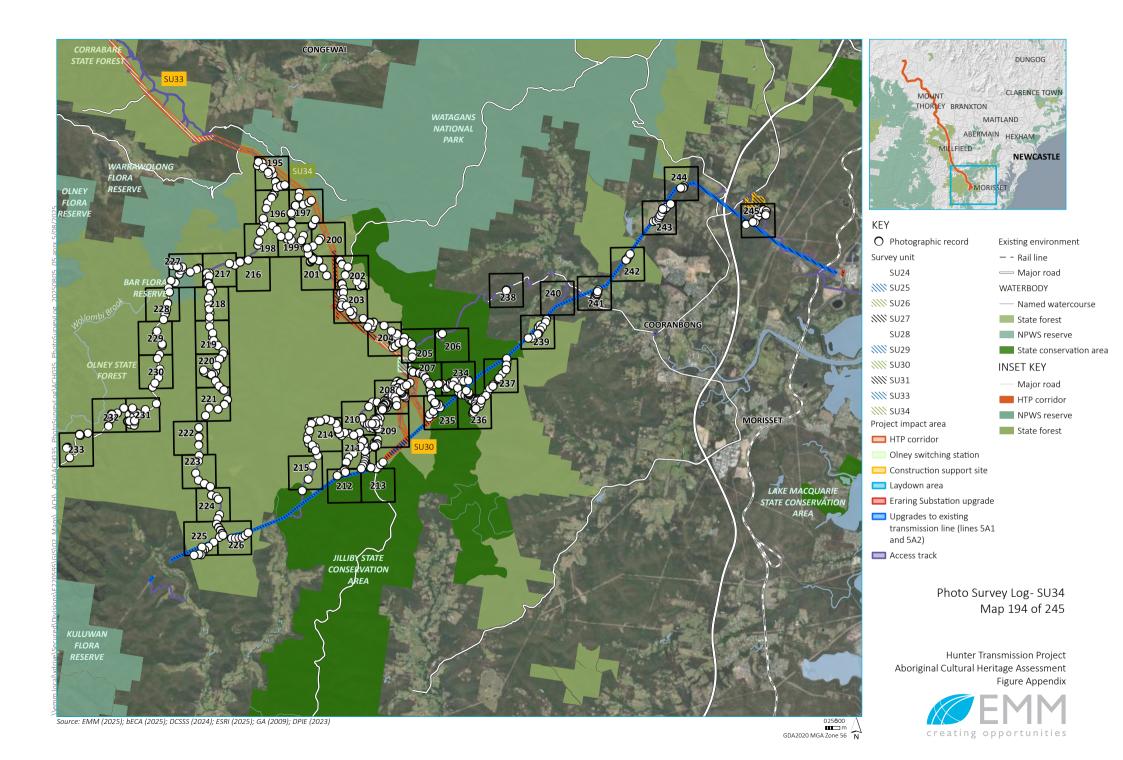




Photo Survey Log-SU33 Map 192 of 245















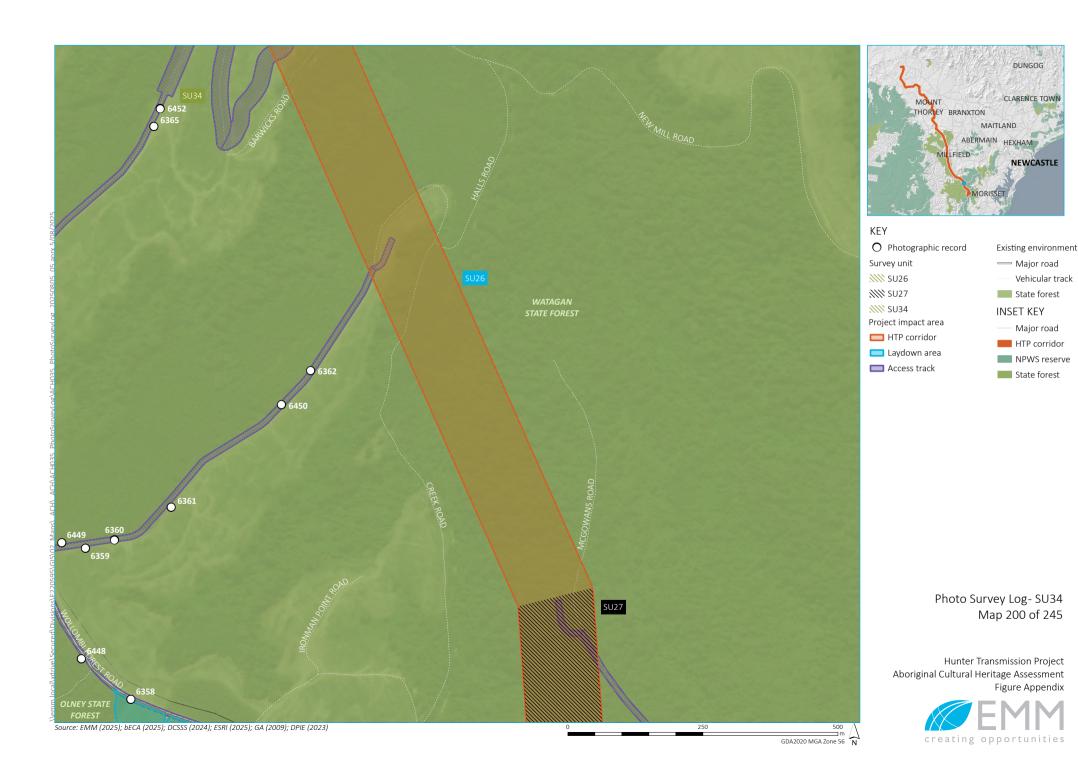
Existing environment Vehicular track State forest NPWS reserve INSET KEY — Major road HTP corridor NPWS reserve

> Photo Survey Log-SU34 Map 197 of 245











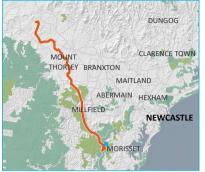












KEY
O Photographic record
Survey unit
SU34
Project impact area

Project impact area NPWS reserve

Access track State conservation area

INSET KEY

— Major road

HTP corridor

Existing environment

Vehicular track

— Major road

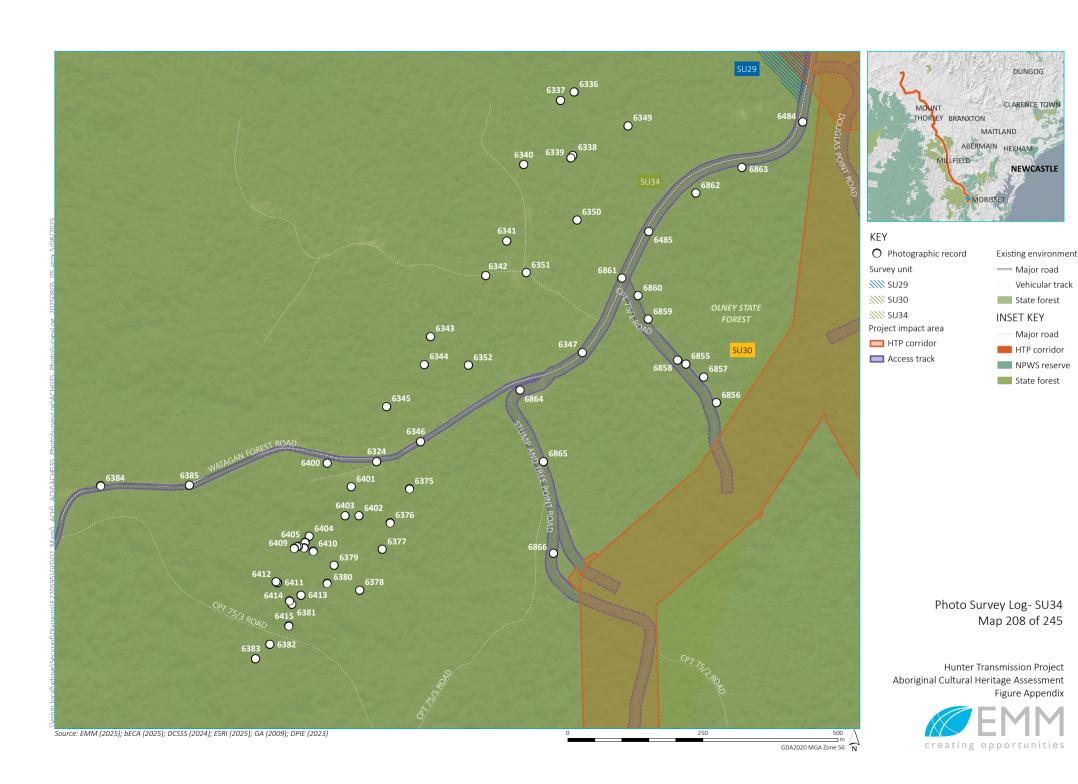
NPWS reserve

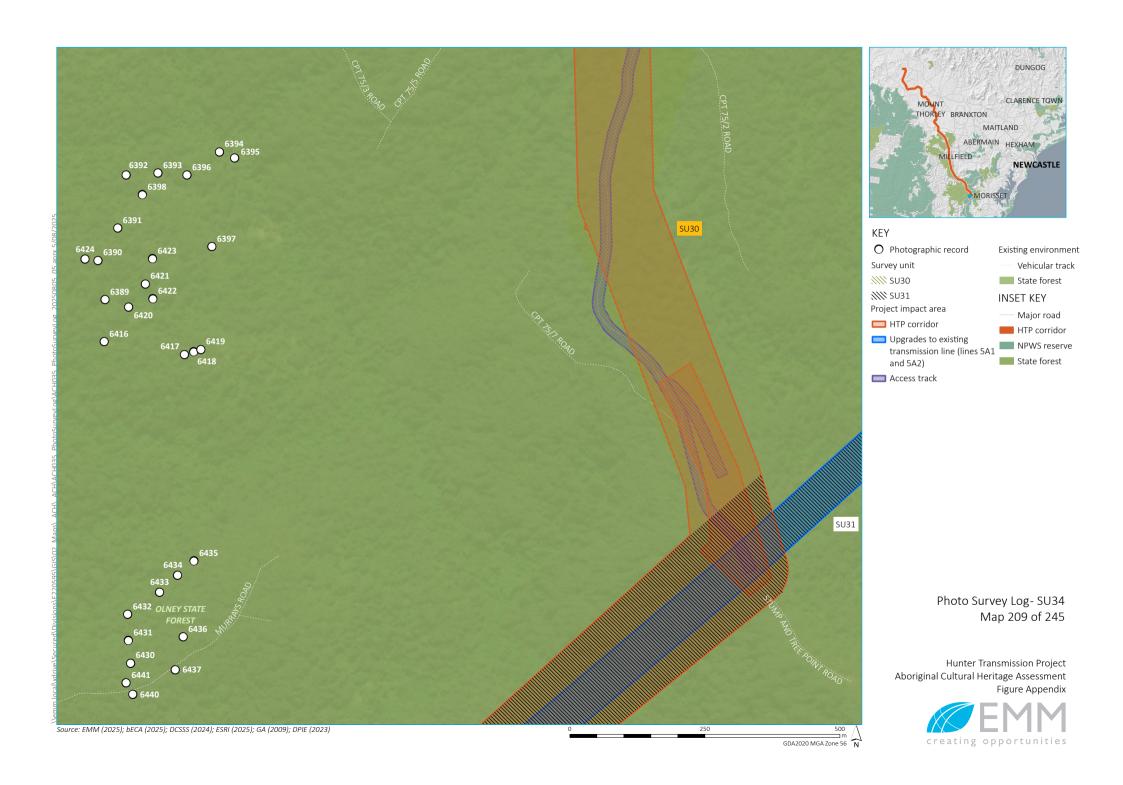
State forest

Photo Survey Log- SU34 Map 206 of 245















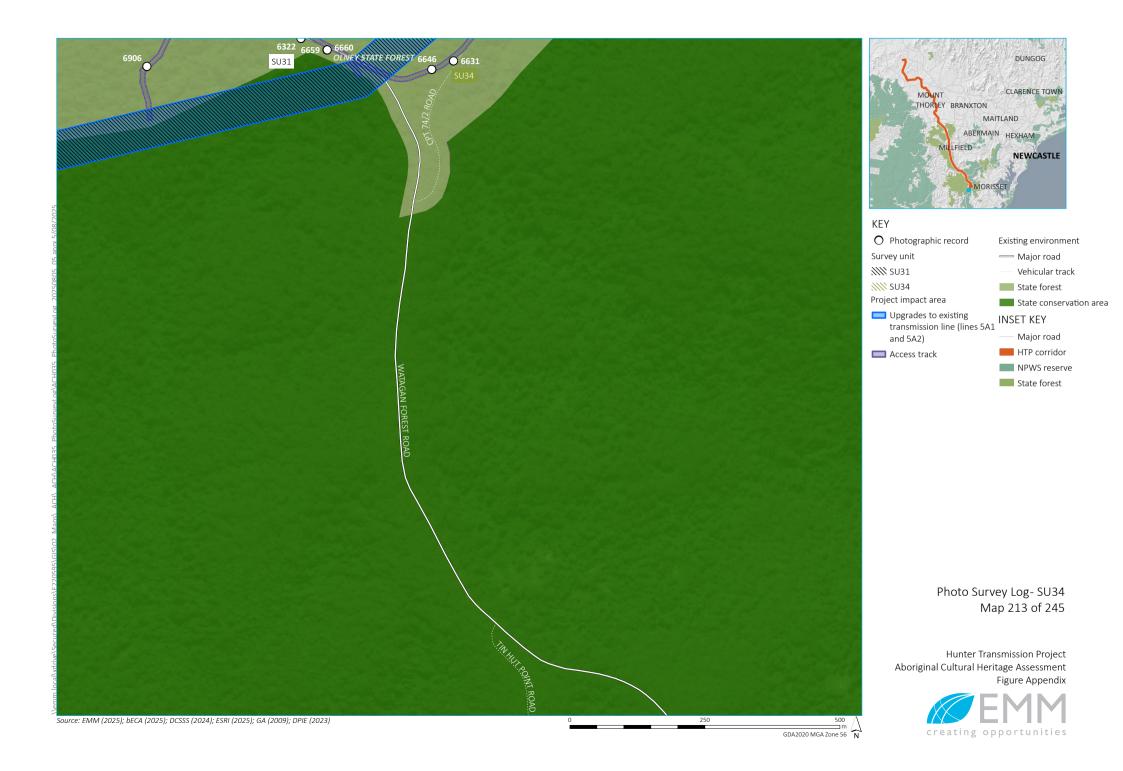
O Photographic record Existing environment Survey unit — Major road .//// SU31 Vehicular track .\\\\\\ SU34 State forest Project impact area State conservation area transmission line (lines 5A1 Upgrades to existing Major road and 5A2) HTP corridor Access track NPWS reserve State forest

> Photo Survey Log- SU34 Map 211 of 245

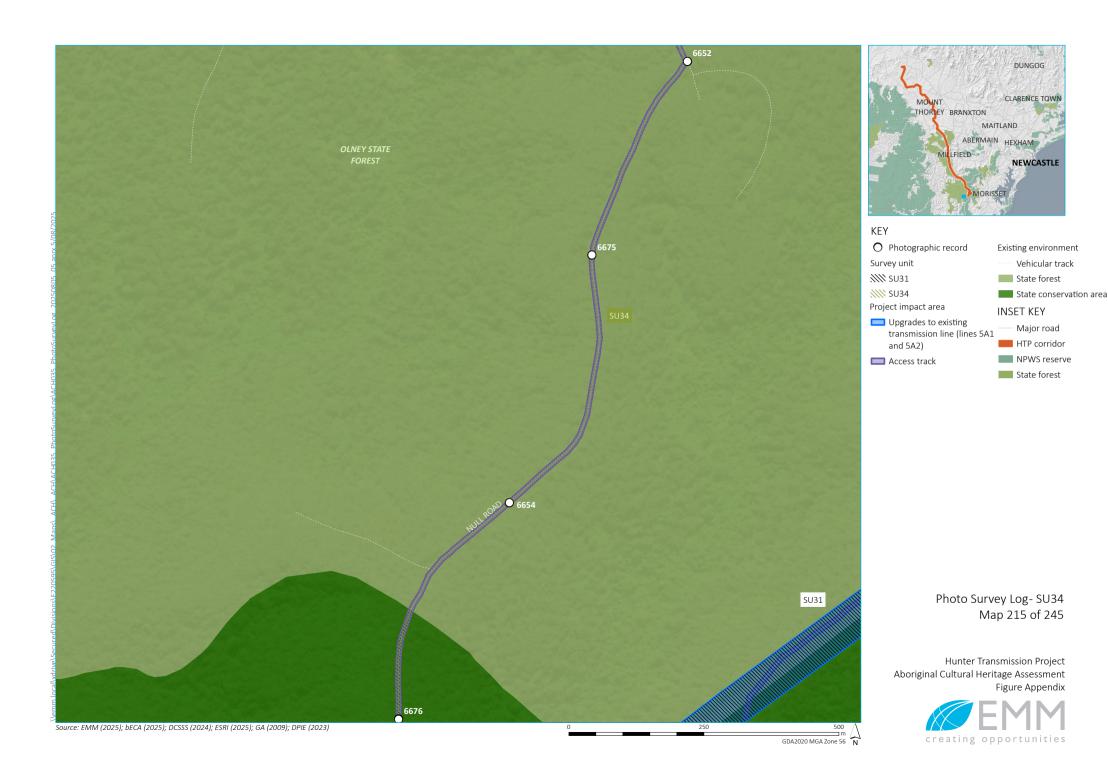
Hunter Transmission Project Aboriginal Cultural Heritage Assessment Figure Appendix









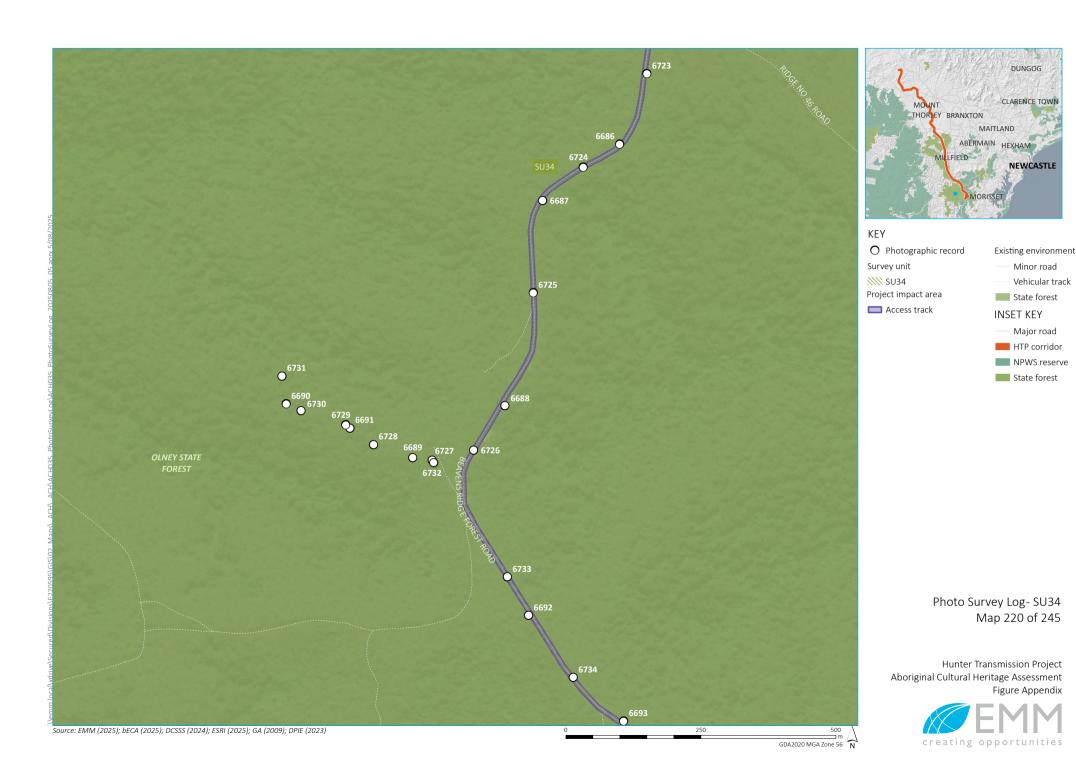












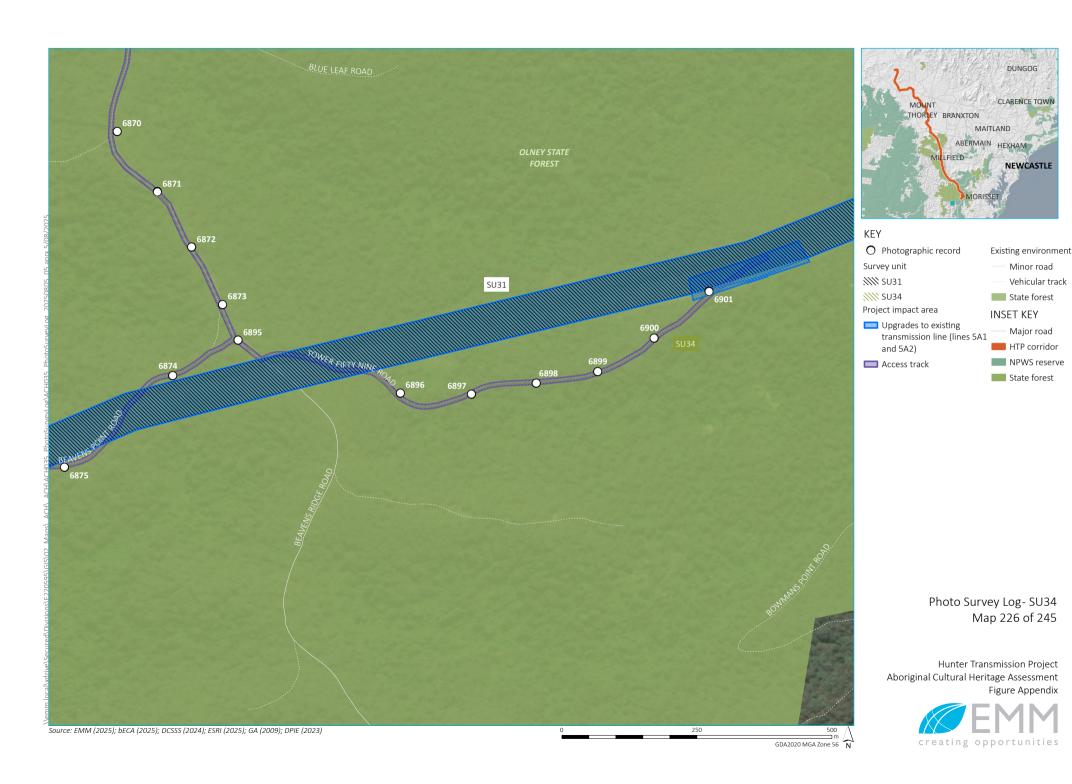










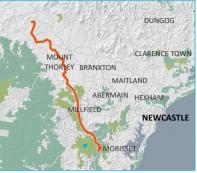












O Photographic record Existing environment

— Minor road

— Vehicular track

State forest
INSET KEY

Major road

HTP corridor
NPWS reserve

State forest

Photo Survey Log- SU34 Map 230 of 245

Hunter Transmission Project Aboriginal Cultural Heritage Assessment Figure Appendix















Existing environment Minor road

Vehicular track NPWS reserve

Project impact area

State conservation area

transmission line (lines 5A1 Upgrades to existing and 5A2)

Major road

Access track

HTP corridor NPWS reserve

State forest

Photo Survey Log-SU34 Map 234 of 245

Hunter Transmission Project Aboriginal Cultural Heritage Assessment Figure Appendix



