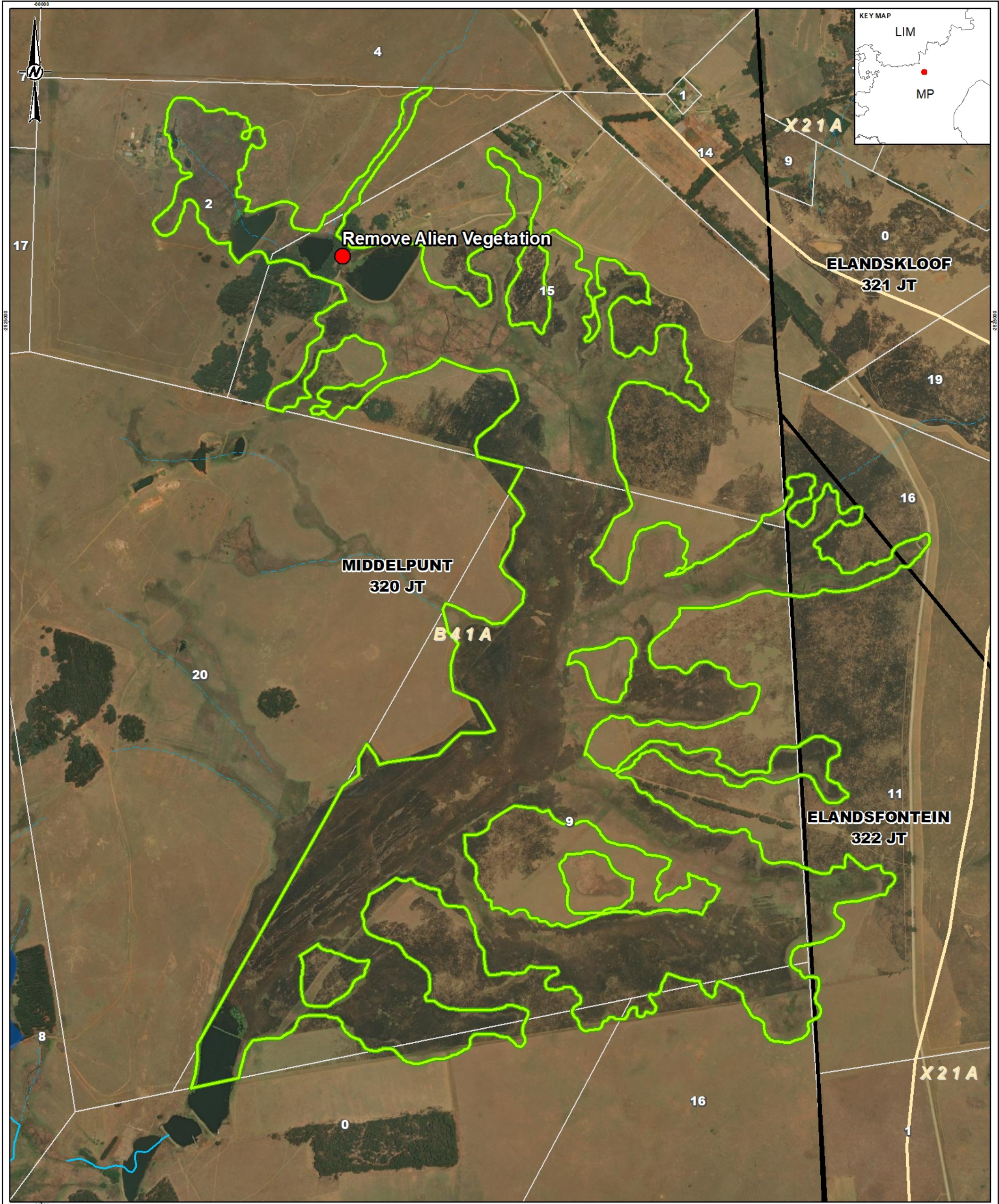




LEGEND

- Cluster 1
- Quaternary catchment
- Parent Farms (CSG, 2023)
- Farm Portions (CSG, 2023)
- Dam
- Rivers - Perennial
- Rivers - Non perennial

Proposed Rehabilitation Measures

- Remove Alien Vegetation

NOTE(S)

REFERENCE(S)
1. COORDINATE SYSTEM: WGS 83
2. SERVICE LAYER CREDITS: SOURCE: ESRI, MAXAR, EARTHSTAR GEOGRAPHICS, AND THE GIS USER COMMUNITY

CLIENT
GLENCORE

PROJECT
LAKENSVLEI WULA BAR

TITLE
CLUSTER 1
SITE INSPECTION POINTS

CONSULTANT
WSP

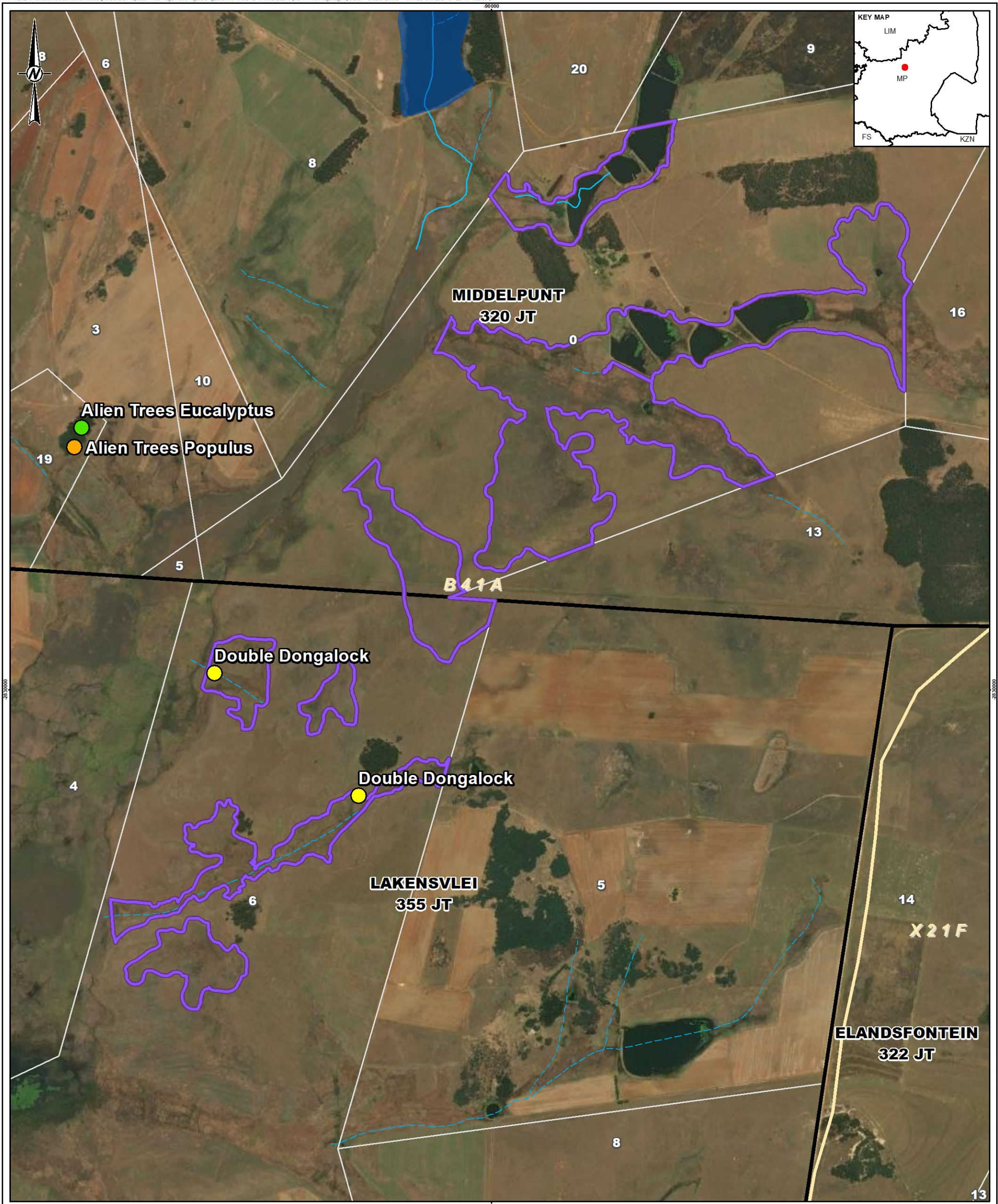
PROJECT NO.
41106116

CONTROL

REV.

FIGURE

YYYY-MM-DD	
2024/04/22	DESIGNED MB
	PREPARED MB
	REVIEWED TF
	APPROVED RM



LEGEND

- Cluster 2
- Quaternary catchment
- Dam
- Parent Farms (CSG, 2023)
- Farm Portions (CSG, 2023)
- Rivers - Perennial
- Rivers - Non perennial

Proposed Rehabilitation Measures

- Alien Trees Eucalyptus
- Alien Trees Populus
- Double Dongalock

NOTE(S)

REFERENCE(S)

1. COORDINATE SYSTEM: WGS LO31
2. SERVICE LAYER CREDITS: SOURCE: ESRI, MAXAR, EARTHSTAR GEOGRAPHICS, AND THE GIS USER COMMUNITY

CLIENT
GLENCORE

PROJECT
LAKENSVLEI WULA BAR

TITLE
CLUSTER 2
SITE INSPECTION POINTS

CONSULTANT

PROJECT NO.
41106116

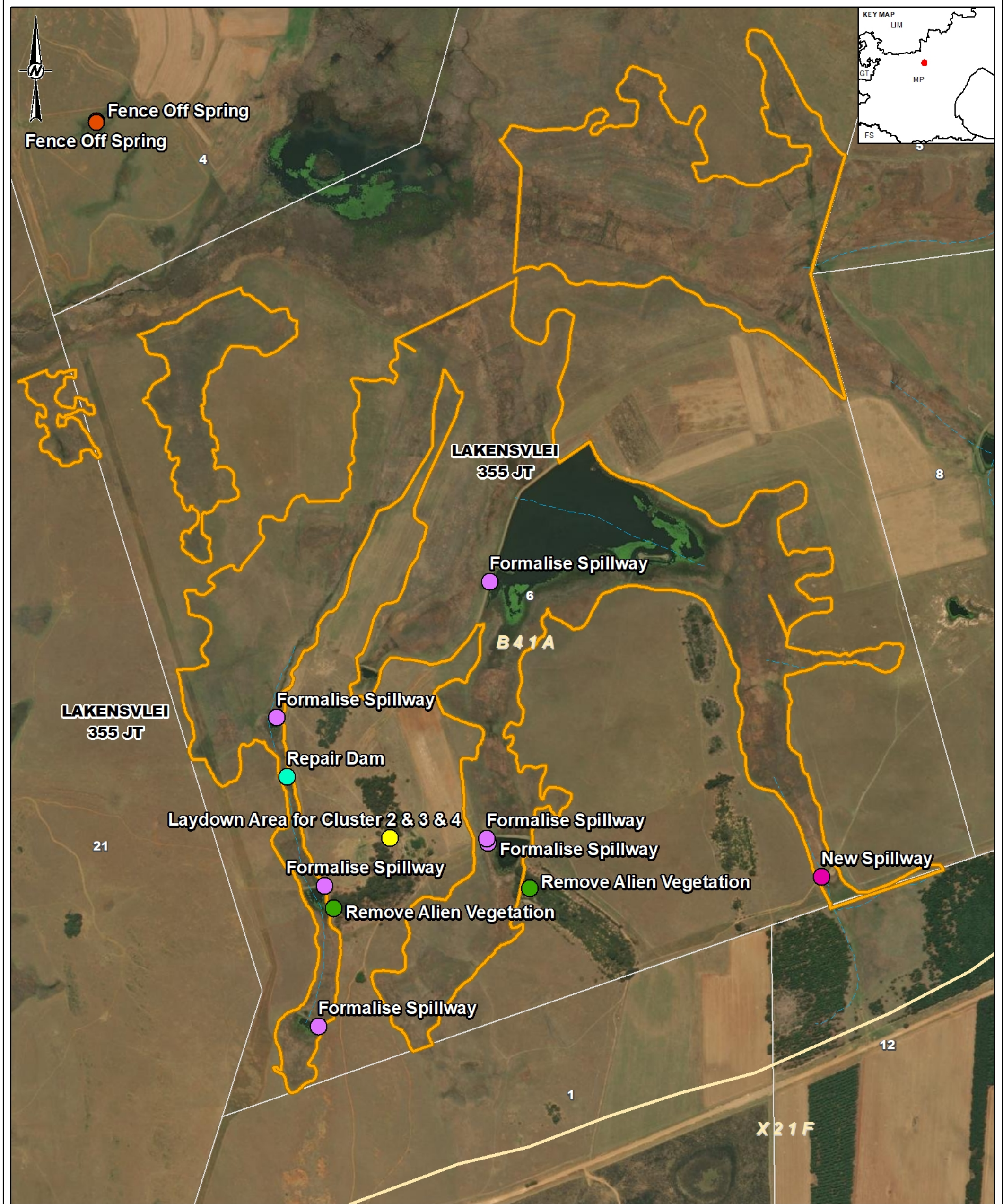
CONTROL

REV.

FIGURE

YYYY-MM-DD	
2024/04/22	
DESIGNED	KM
PREPARED	KM
REVIEWED	TF
APPROVED	RM

25mm



LEGEND

- Cluster 3
- Quaternary catchment
- Parent Farms (CSG, 2023)
- Farm Portions (CSG, 2023)
- Rivers - Non perennial

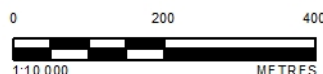
Proposed Rehabilitation Measures

- Fence Off Spring
- Formalise Spillway

- Laydown Area for Cluster 2 & 3 & 4
- New Spillway
- Remove Alien Vegetation
- Repair Dam

NOTE(S)

REFERENCE(S)
1. COORDINATE SYSTEM: WGS 84
2. SERVICE LAYER CREDITS: SOURCE: ESRI, MAXAR, EARTHSTAR GEOGRAPHICS, AND THE GIS USER COMMUNITY



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PROJECT
LAKENSVLEI WULA BAR

TITLE
**CLUSTER 3
SITE INSPECTION POINTS**

CONSULTANT



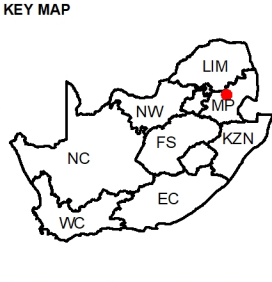
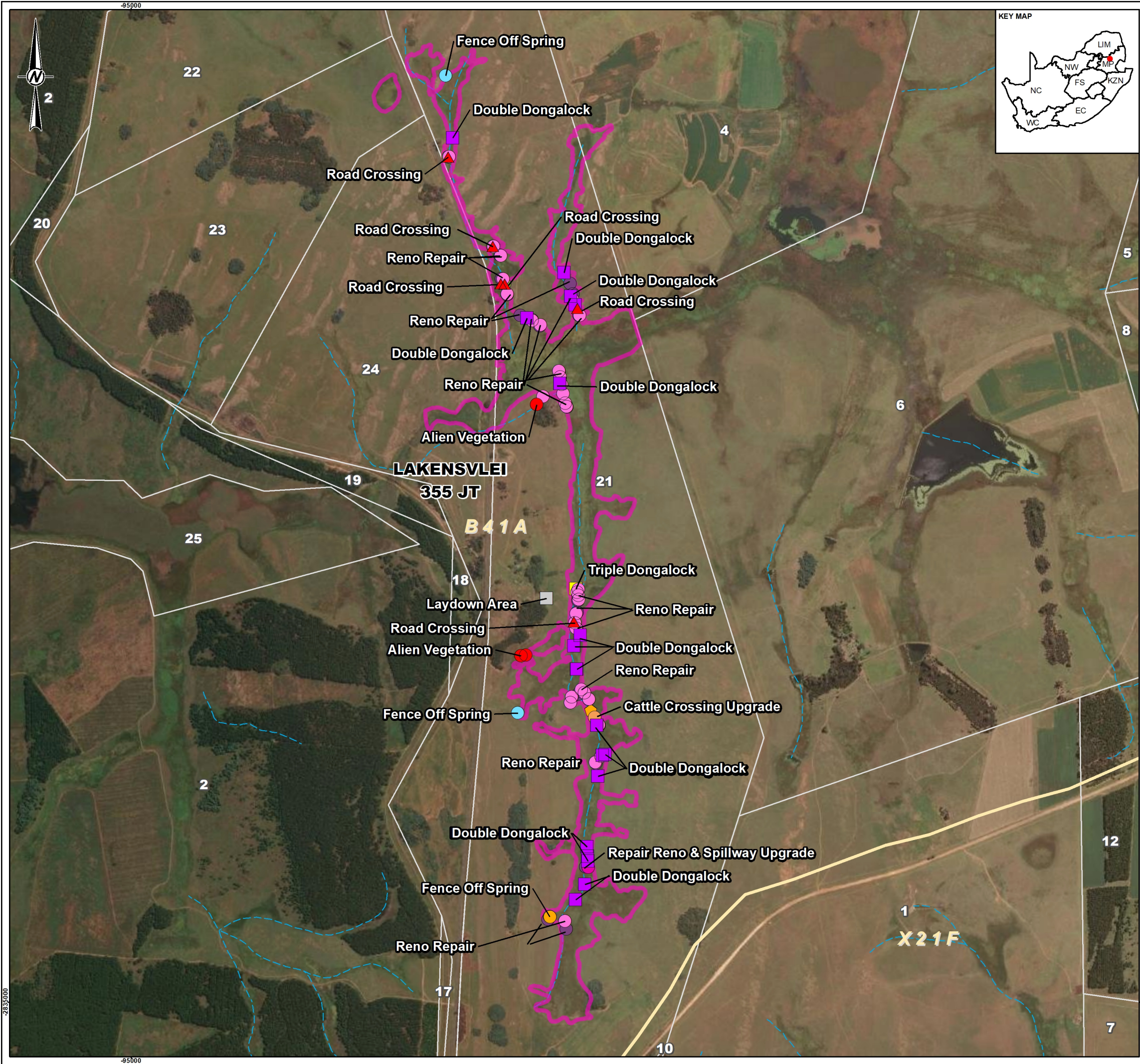
PROJECT NO.
41106116

CONTROL

YYYY-MM-DD	2024/04/22
DESIGNED	KM
PREPARED	KM
REVIEWED	TK
APPROVED	TK

REV.

FIGURE



LEGEND

Cluster 4

Quaternary catchment

Parent Farms (CSG, 2023)

Farm Portions (CSG, 2023)

Rivers - Non perennial

Proposed Rehabilitation Measures

Alien Vegetation

Cattle Crossing Upgrade

Double Dongalock

Extend Gabion

Fence Off Spring

Improve Structures

Large Structure

Laydown Area

Remove Dam

Reno Repair

Road Crossing

Spillway Upgrade

Triple Dongalock

Upgrade Gabion Structure

NOTE(S)

REFERENCE(S)

COORDINATE SYSTEM: WGS LO31

SERVICE LAYER CREDITS: SOURCE: ESRI, MAXAR, EARTHSTAR GEOGRAPHICS, AND THE GIS USER COMMUNITY

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PROJECT

LAKENSVLEI WULA BAR

TITLE

CLUSTER 4

SITE INSPECTION POINTS

CONSULTANT



YYYY-MM-DD

2025/05/20

DESIGNED

MB

PREPARED

MB

REVIEWED

TF

APPROVED

RM

PROJECT NO.

41106116

CONTROL

REV.

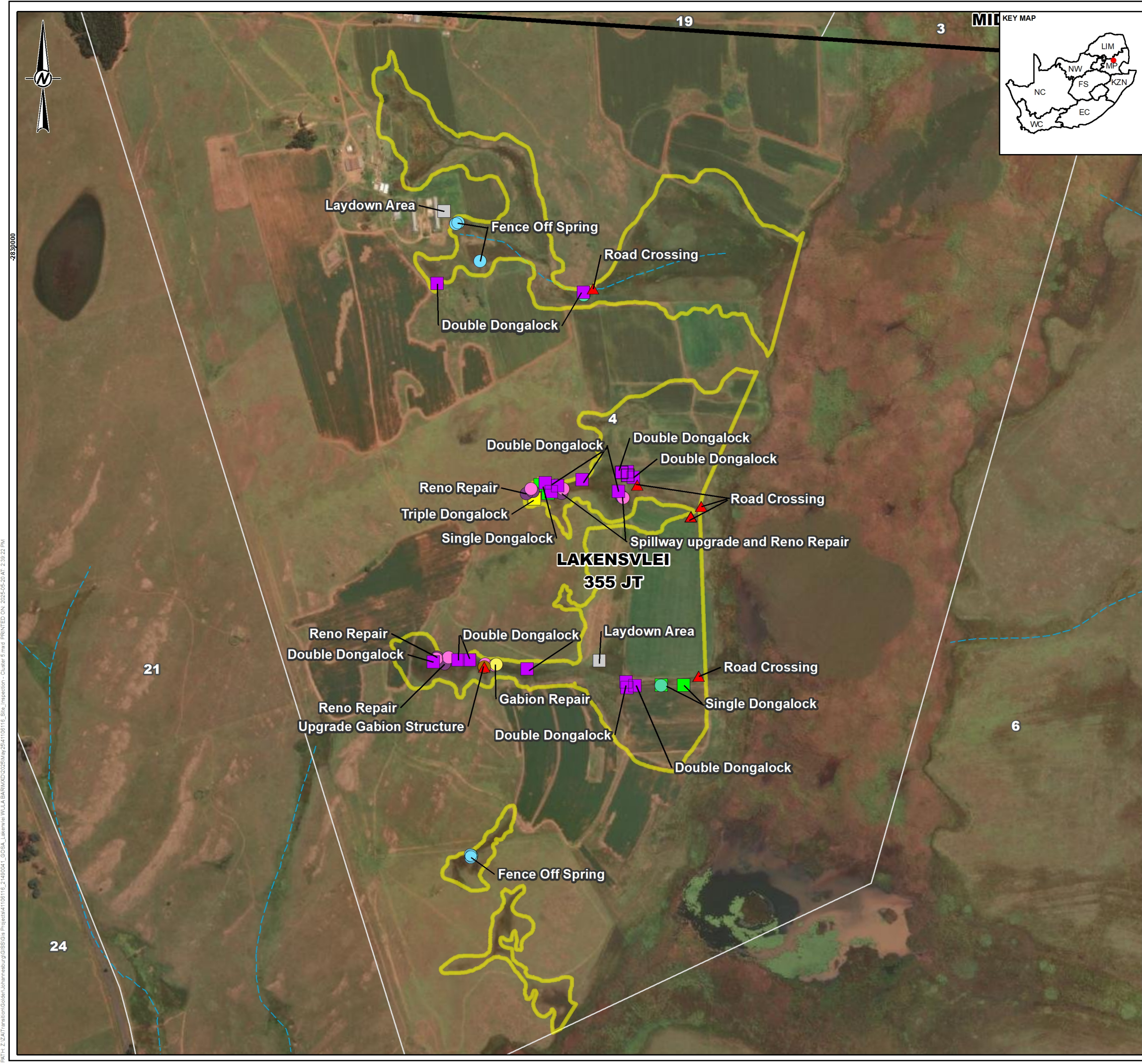
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FIGURE

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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN THE USER SIZE HAS BEEN MODIFIED FROM 100% AS



LEGEND

- Cluster 5
- Parent Farms (CSG, 2023)
- Farm Portions (CSG, 2023)
- Rivers - Non perennial

Proposed Rehabilitation Measures

- Cattle Crossing Repair
- Double Dongalock
- Fence Off Spring
- Gabion Repair
- Improve Structures
- Incised Channel
- Laydown Area
- Reno Repair
- Road Crossing
- Single Dongalock
- Spillway Upgrade
- Stabilise Headcut
- Triple Dongalock
- Upgrade Gabion Structure

0 100 200 300
1:8 500 METERS

REFERENCE(S)
COORDINATE SYSTEM: WGS LO31
SERVICE LAYER CREDITS: SOURCE: ESRI, MAXAR, EARTHSTAR GEOGRAPHICS, AND THE GIS USER COMMUNITY

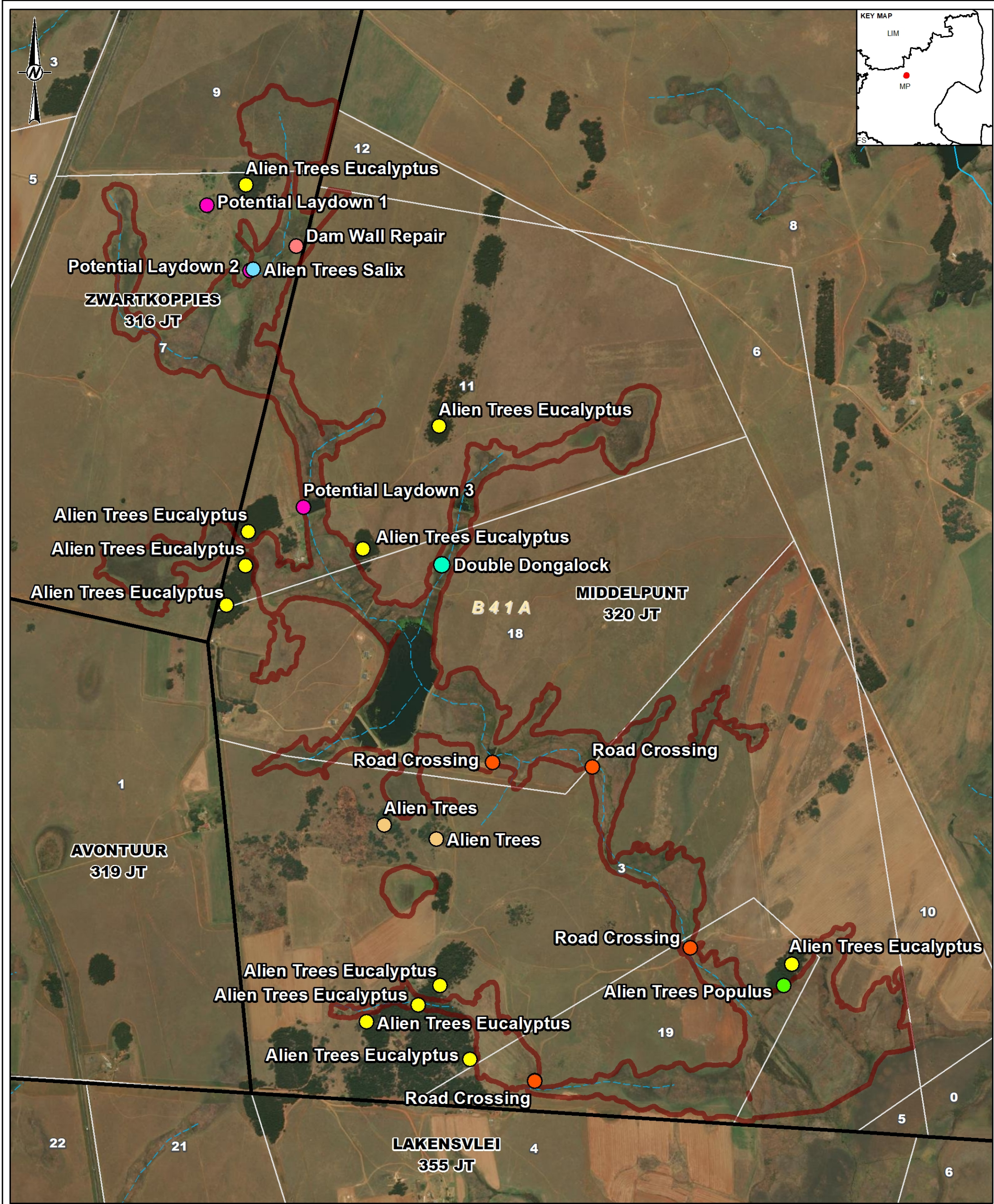
CLIENT
GLENCORE

PROJECT
LAKENSVLEI WULA BAR

TITLE
CLUSTER 5
SITE INSPECTION POINTS

CONSULTANT	YYYY-MM-DD	2025/05/20
	DESIGNED	MB
	PREPARED	MB
	REVIEWED	TF
	APPROVED	RM

PROJECT NO.	CONTROL	REV.	FIGURE
41106116		0	0



- LEGEND**
- Cluster 6
 - Quaternary catchment
 - Parent Farms (CSG, 2023)
 - Farm Portions (CSG, 2023)
 - Rivers - Perennial
 - Rivers - Non perennial

Proposed Rehabilitation Measures

- Alien Trees
- Alien Trees Eucalyptus
- Alien Trees Populus
- Alien Trees Salix
- Dam Wall Repair
- Double Dongalocks
- Potential Laydown
- Road Crossing

NOTE(S)

REFERENCE(S)
1. COORDINATE SYSTEM: WGS LO31
2. SERVICE LAYER CREDITS: SOURCE: ESRI, MAXAR, EARTHSTAR GEOGRAPHICS, AND THE GIS USER COMMUNITY



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GLENORE

PROJECT
LAKENSVLEI WULA BAR

TITLE
**CLUSTER 6
SITE INSPECTION POINTS**

CONSULTANT



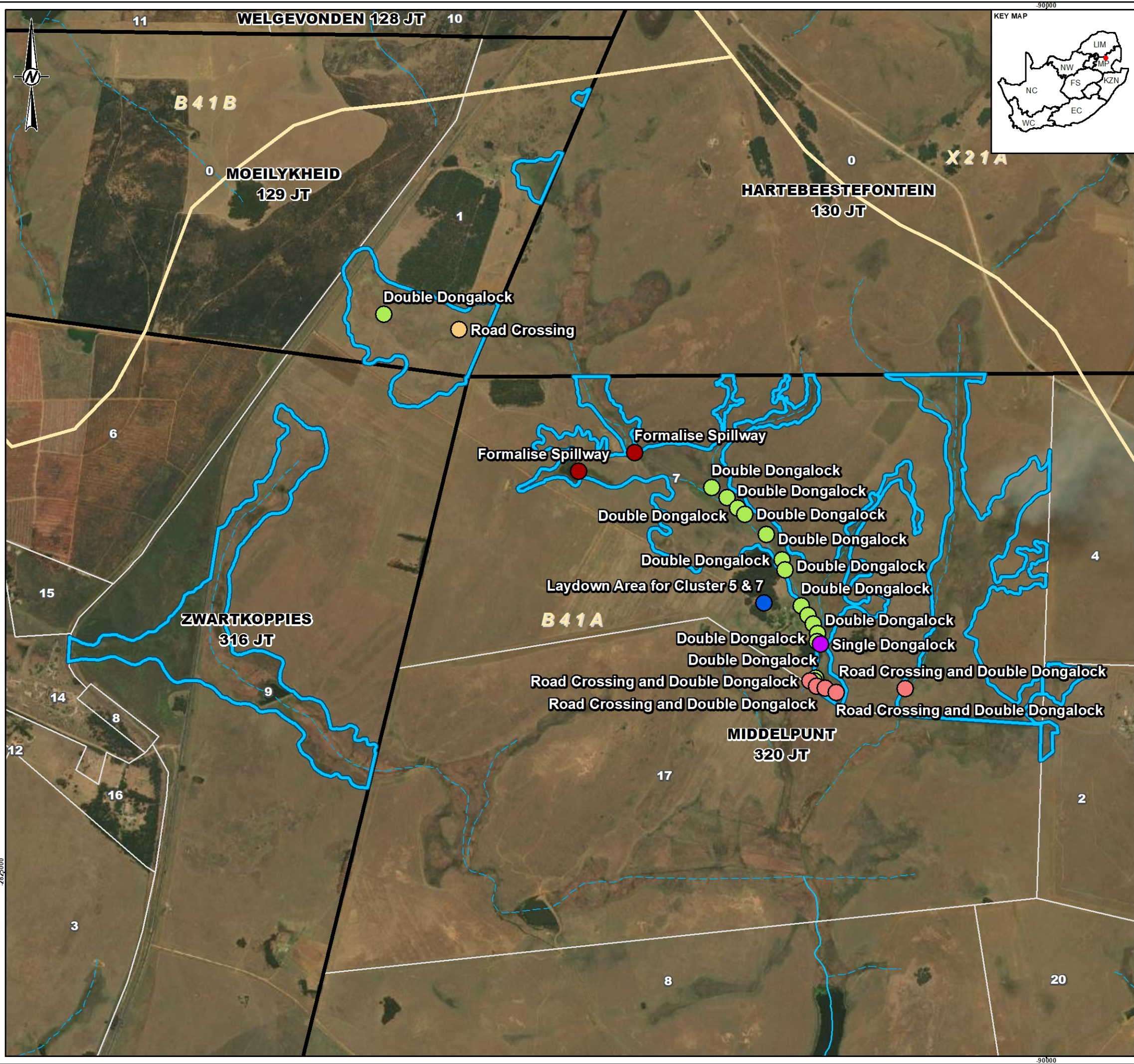
PROJECT NO.
41106116

CONTROL

YYYY-MM-DD	2024/04/22
DESIGNED	KM
PREPARED	KM
REVIEWED	TF
APPROVED	RM

REV.

FIGURE



LEGEND

- Cluster 7
- Quaternary catchment
- Parent Farms (CSG, 2023)
- Farm Portions (CSG, 2023)
- Rivers - Perennial
- Rivers - Non perennial

Proposed Rehabilitation Measures

- Double Dongalock
- Formalise Spillway
- Laydown Area for Cluster 5 & 7
- Road Crossing
- Road Crossing and Double Dongalock
- Single Dongalock

NOTE(S)

REFERENCE(S)

COORDINATE SYSTEM: WGS 84
SERVICE LAYER CREDITS: SOURCE: ESRI, MAXAR, EARTHSTAR GEOGRAPHICS, AND THE GIS USER COMMUNITY

CLIENT

GLENCORE

PROJECT

LAKENSVELI WULA BAR

TITLE

CLUSTER 7
SITE INSPECTION POINTS

CONSULTANT	YYYY-MM-DD	2024/04/22
DESIGNED	MB	
PREPARED	MB	
REVIEWED	TF	
APPROVED	RM	

PROJECT NO.	CONTROL	REV.	FIGURE
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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN ON THE SHEET, THE SHEET SIZE HAS BEEN ADJUSTED FROM 150mm