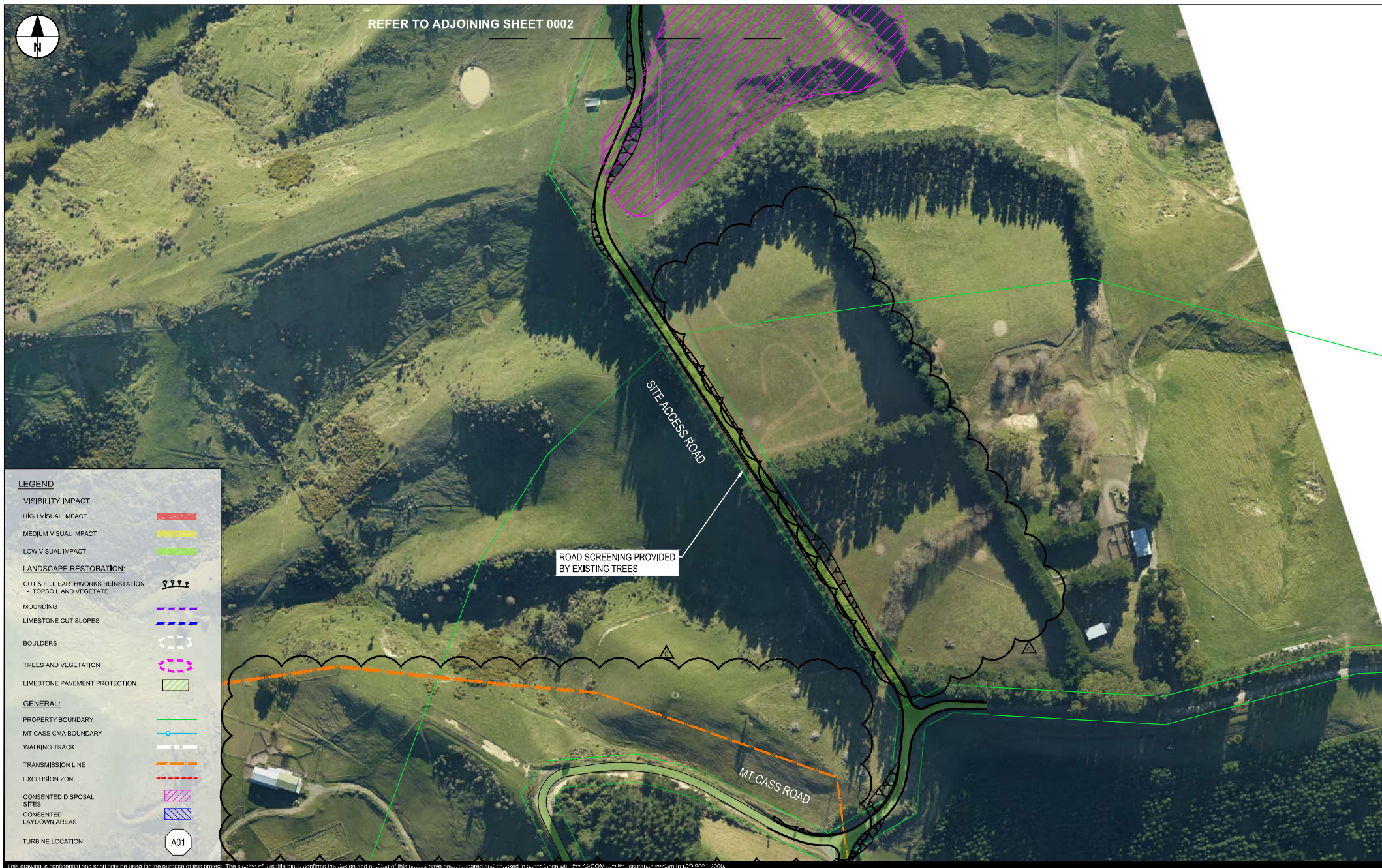




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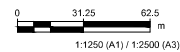
PROJECT
**MT CASS
WIND FARM
EARLY WORKS
DESIGN**

CLIENT



172 Fernside Road, RD1
Kaiapoi 7691

PRELIMINARY



PROJECT MANAGEMENT INITIALS

PM	DA	NB
DESIGNER	CHECKED	APPROVED

PROJECT DATA

DATUM	NZVD2016	SURVEY	NZTM2000
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ISSUE/REVISION

NO	DATE	DESCRIPTION
C	3/03/2020	DESIGN UPDATE
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
JR	DATE	DESCRIPTION

PROJECT NUMBER

60642250

SHEET TITLE

EARTHWORKS
LANDSCAPE REHABILITATION
SHEET 1 OF 12

SHEET NUMBER

CI-0001

**LEGEND****VISIBILITY IMPACT:**

- HIGH VISUAL IMPACT
- MEDIUM VISUAL IMPACT
- LOW VISUAL IMPACT

LANDSCAPE RESTORATION:

- CUT & FILL EARTHWORKS REINSTATEMENT - TOPSOIL AND VEGETATE
- MOUNDING
- LIMESTONE CUT SLOPES
- BOULDERS
- TREES AND VEGETATION
- LIMESTONE PAVEMENT PROTECTION

GENERAL:

- PROPERTY BOUNDARY
- MT CASS CMA BOUNDARY
- WALKING TRACK
- TRANSMISSION LINE
- EXCLUSION ZONE
- CONSENTED DISPOSAL SITES
- CONSENTED LAYDOWN AREAS
- TURBINE LOCATION

A01

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PROJECT

MT CASS
WIND FARM
EARLY WORKS
DESIGN

CLIENT

172 Fernside Road, RD1
Kaiapoi 7691

PRELIMINARY

0 31.25 62.5 m
1:1250 (A1) / 1:2500 (A3)

PROJECT MANAGEMENT INITIALS

PM	DA	NB
DESIGNER	CHECKED	APPROVED

PROJECT DATA

DATUM	NZVD2016	SURVEY	NZTM2000
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ISSUE/REVISION

ISSUE	DATE	DESCRIPTION
C	3/03/2020	DESIGN UPDATE
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
VR		

PROJECT NUMBER

60642250

SHEET TITLE

EARTHWORKS
LANDSCAPE REHABILITATION
SHEET 2 OF 12

SHEET NUMBER

CI-0002



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PROJECT

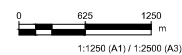
MT CASS WIND
FARM
EARLY WORK
DESIGN

CLIENT



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Kaiapoi 7691

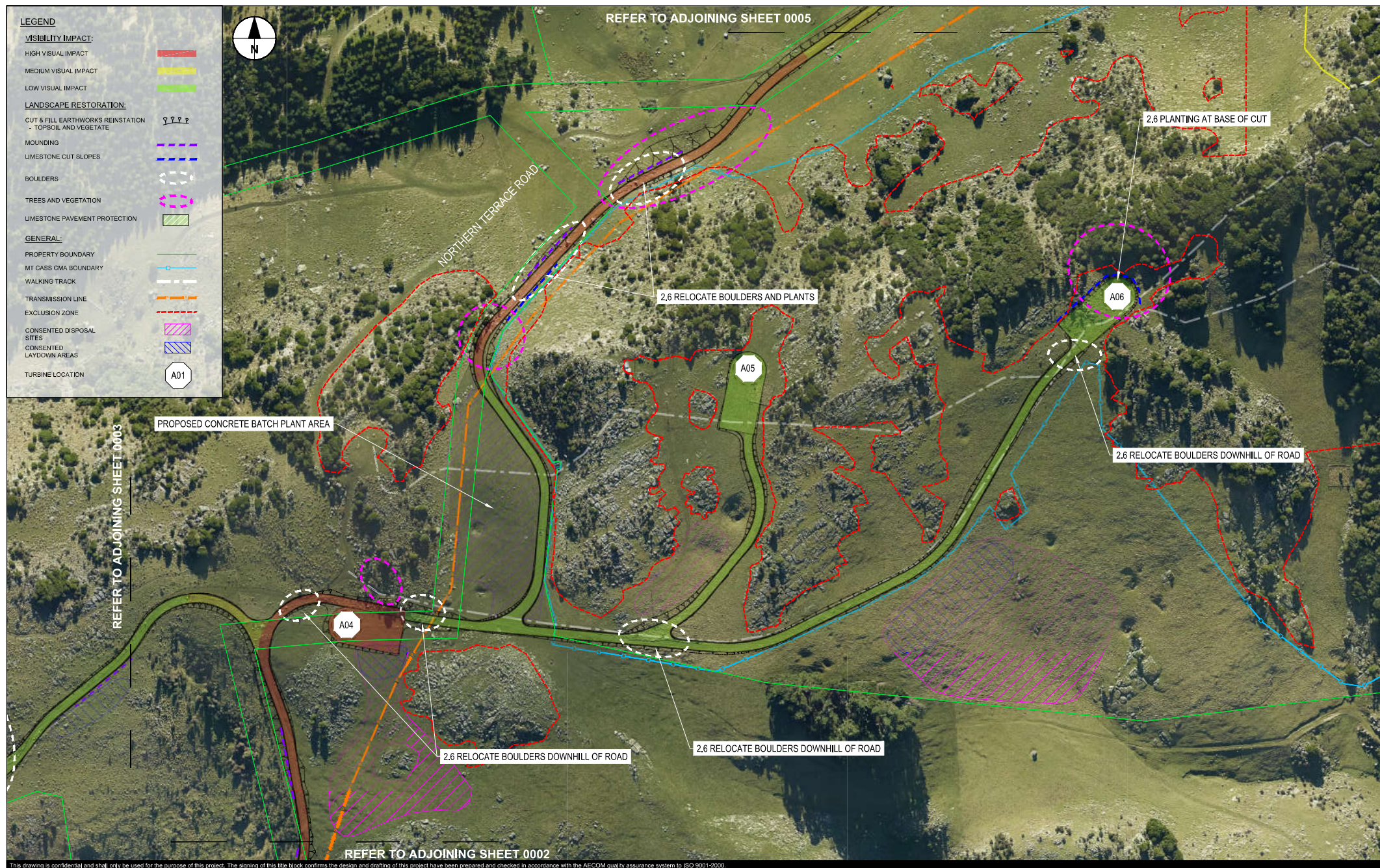
PRELIMINARY



PROJECT MANAGEMENT INITIALS			
PM	DA	NB	
DESIGNER	CHECKED	APPROVED	
PROJECT DATA			
DATUM	NZVD2016	SURVEY	NZTM2000

ISSUE/REVISION		
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
I/R	DATE	DESCRIPTION

PROJECT NUMBER	60642250
SHEET TITLE	EARTHWORKS LANDSCAPE REHABILITATION SHT 3
SHEET NUMBER	CI-0003



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PROJECT

MT CASS
WIND FARM
EARLY WORKS
DESIGN

CLIENT



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Kaiapoi 7691

PRELIMINARY

PROJECT MANAGEMENT INITIALS

PM	DA	NB
DESIGNER	CHECKED	APPROVED

PROJECT DATA

DATUM	NZVD2016	SURVEY	NZTM2000
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ISSUE/REVISION

ISSUE	DATE	DESCRIPTION
C	3/03/2020	DESIGN UPDATE
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
VR		DATE

PROJECT NUMBER

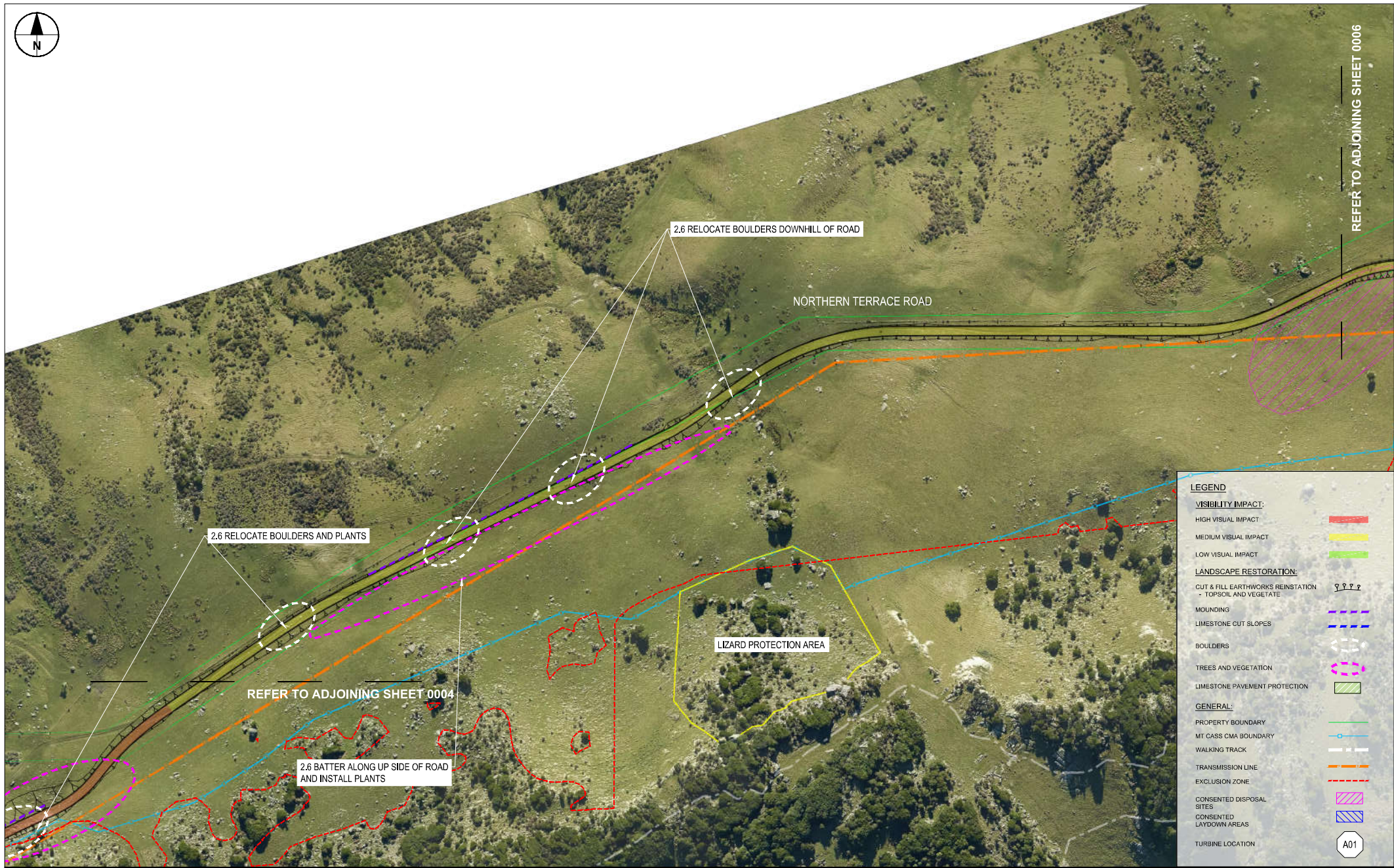
60642250

SHEET TITLE

EARTHWORKS
LANDSCAPE REHABILITATION
SHEET 4 OF 12

SHEET NUMBER

CI-0004



REFER TO ADJOINING SHEET 0006

LEGEND	
VISIBILITY IMPACT:	
HIGH VISUAL IMPACT	[Red dashed line]
MEDIUM VISUAL IMPACT	[Yellow dashed line]
LOW VISUAL IMPACT	[Green dashed line]
LANDSCAPE RESTORATION:	
CUT & FILL EARTHWORKS REINSTATEMENT - TOPSOIL AND VEGETATE	[Symbol: 3 small trees]
MOUNDING	[Blue dashed line]
LIMESTONE CUT SLOPES	[Blue dashed line]
BOULDERS	[White dashed circle]
TREES AND VEGETATION	[Pink dashed circle]
LIMESTONE PAVEMENT PROTECTION	[Green hatched area]
GENERAL:	
PROPERTY BOUNDARY	[Green solid line]
MT CASS CMA BOUNDARY	[Blue line with cross-ticks]
WALKING TRACK	[White dashed line]
TRANSMISSION LINE	[Orange solid line]
EXCLUSION ZONE	[Red dashed line]
CONSENTED DISPOSAL SITES	[Pink hatched area]
CONSENTED LAYDOWN AREAS	[Blue hatched area]
TURBINE LOCATION	[A01 symbol]

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PROJECT
MT CASS
WIND FARM
EARLY WORKS
DESIGN

CLIENT

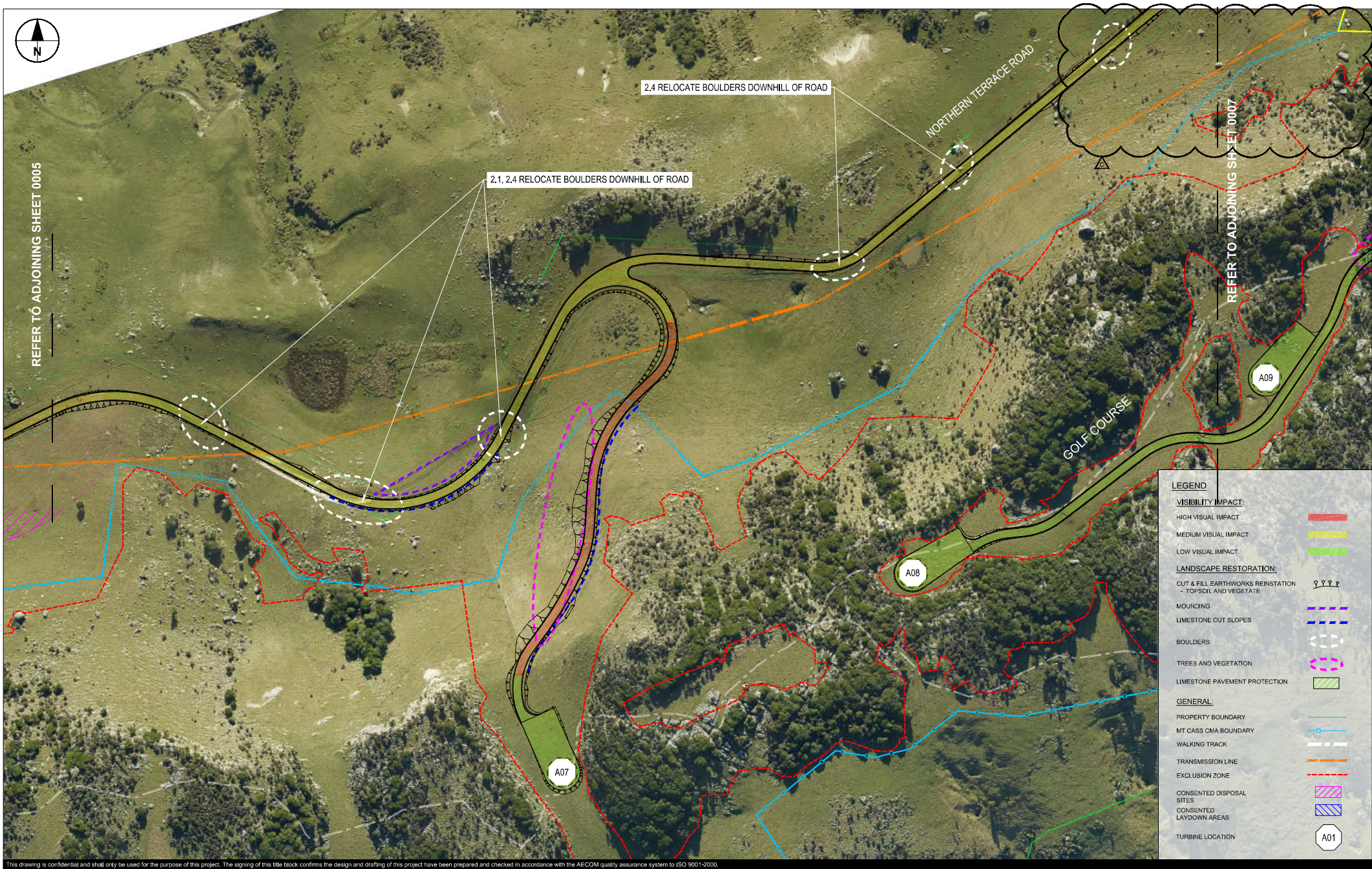
172 Fernside Road, RD1
Kaiapoi 7691

PRELIMINARY
0 31.25 62.5 m
1:1250 (A1) / 1:2500 (A3)

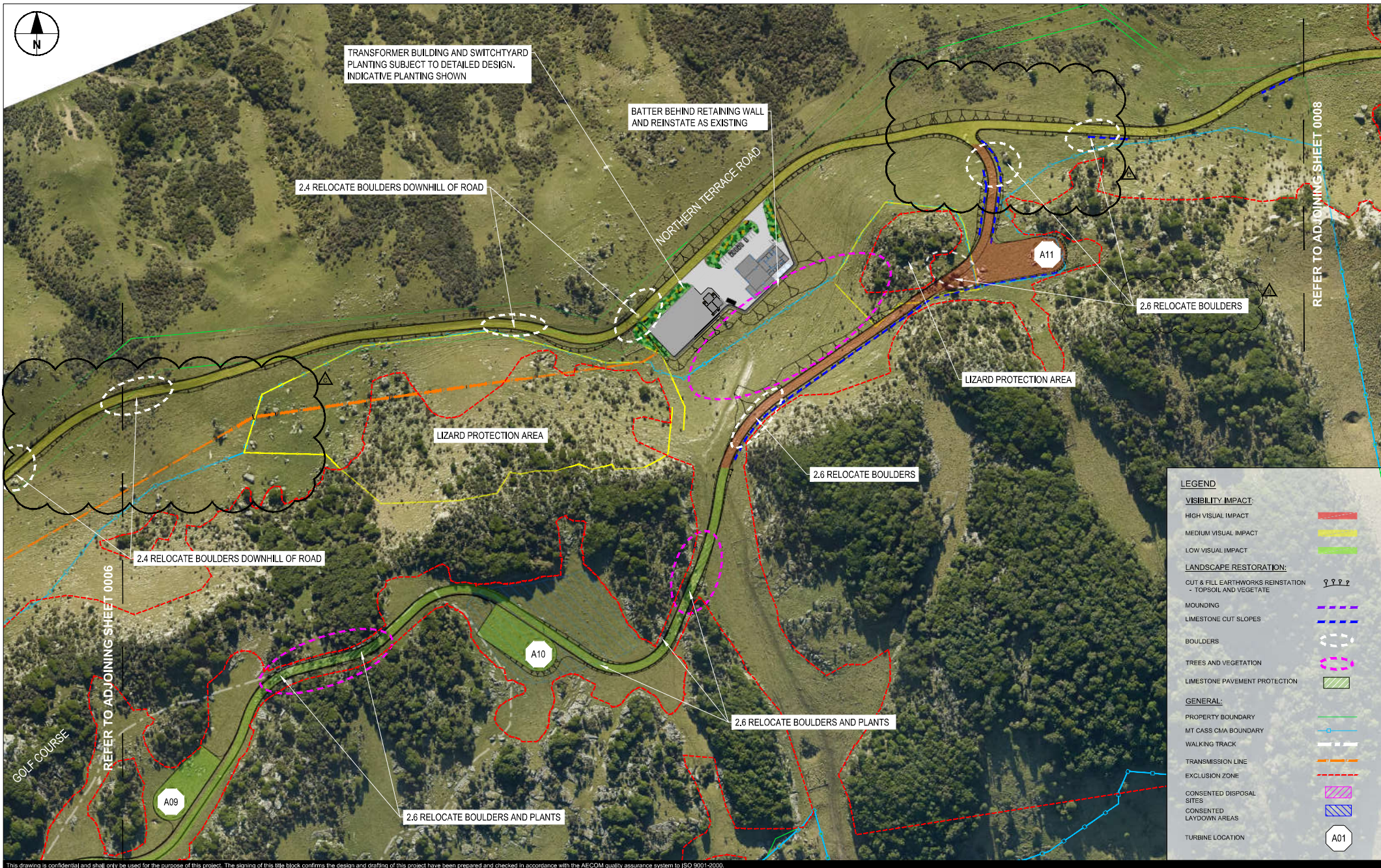
PROJECT MANAGEMENT INITIALS		
PM	DA	NB
DESIGNER	CHECKED	APPROVED
PROJECT DATA		
DATUM	NZVD2016	SURVEY
		NZTM2000

ISSUE/REVISION	
C	3/03/2020 DESIGN UPDATE
B	3/11/2020 EXPERT PANEL REVIEW
A	16/10/2020 PRELIMINARY DESIGN
VR	DATE DESCRIPTION

PROJECT NUMBER
60642250
SHEET TITLE
EARTHWORKS
LANDSCAPE REHABILITATION
SHEET 5 OF 12
SHEET NUMBER
CI-0005



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PROJECT

MT CASS
WIND FARM
EARLY WORKS
DESIGN

CLIENT



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Kaiapoi 7691

PRELIMINARY

0 31.25 62.5 m
1:1250 (A1) / 1:2500 (A3)

PROJECT MANAGEMENT INITIALS

PM	DA	NB
DESIGNER	CHECKED	APPROVED

PROJECT DATA

DATUM	NZVD2016	SURVEY	NZTM2000
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ISSUE/REVISION

NO	DATE	DESCRIPTION
C	3/03/2020	DESIGN UPDATE
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
VR	DATE	DESCRIPTION

PROJECT NUMBER

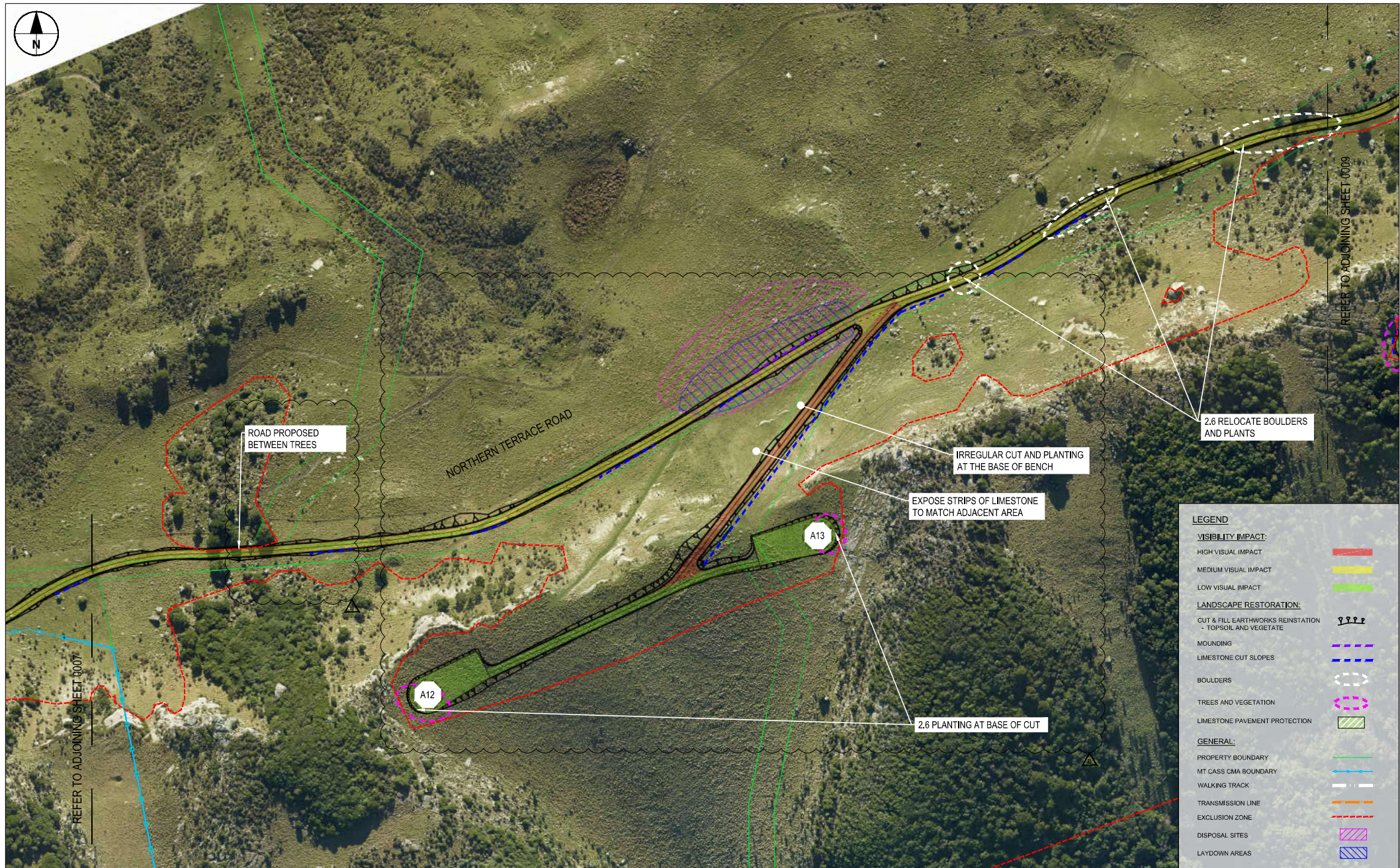
60642250

SHEET TITLE

EARTHWORKS
LANDSCAPE REHABILITATION
SHEET 7 OF 12

SHEET NUMBER

CI-0007



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PROJECT

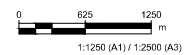
MT CASS WIND
FARM
EARLY WORK
DESIGN

CLIENT



172 Fernside Road, RD1
Katapoi 7691

PRELIMINARY



PROJECT MANAGEMENT INITIALS

PM	DA	NB
DESIGNER	CHECKED	APPROVED

PROJECT DATA

DATUM	NZVD2016	SURVEY	NZTM2000
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ISSUE/REVISION

NO	DATE	DESCRIPTION
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
1R		

PROJECT NUMBER

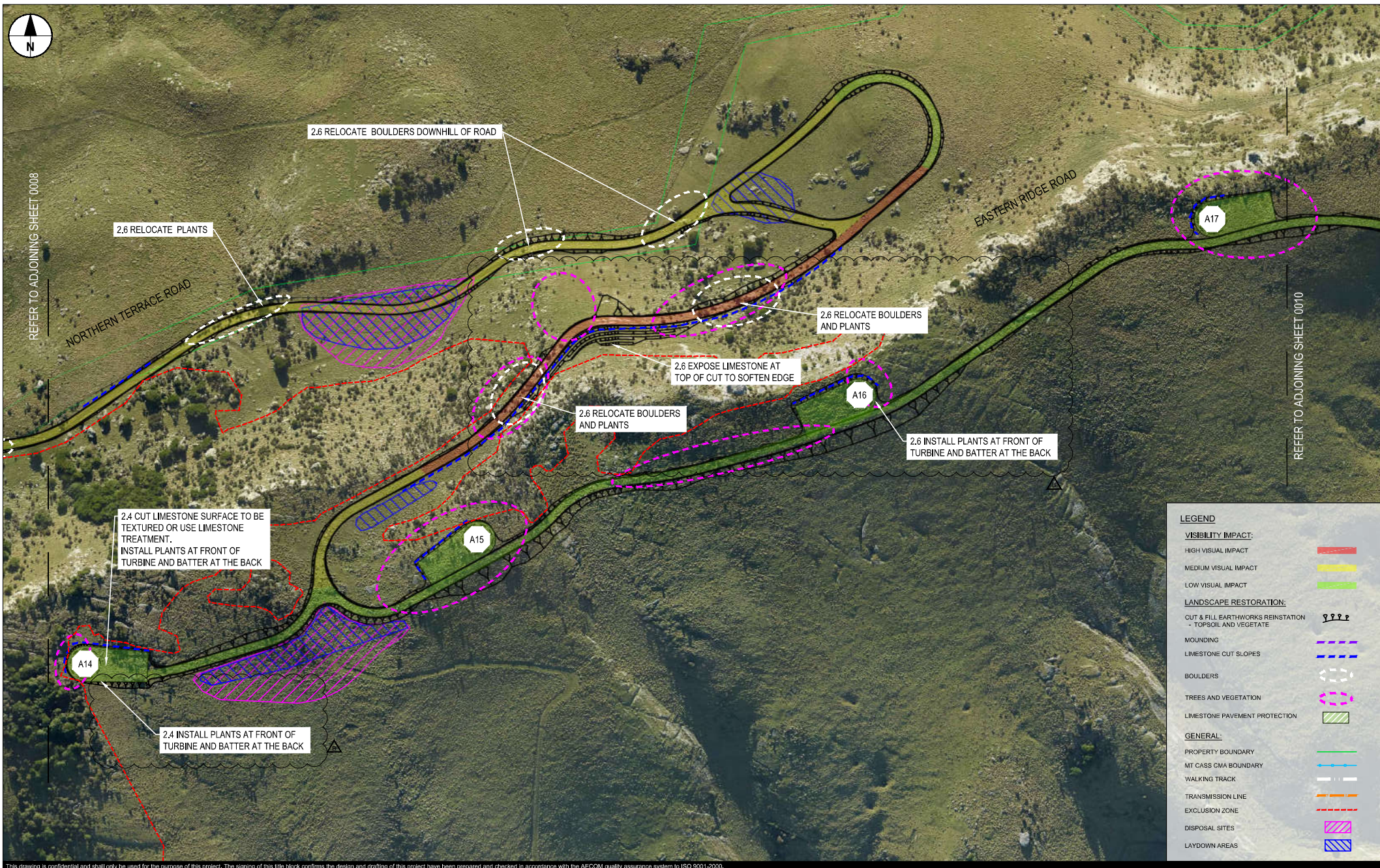
60642250

SHEET TITLE

EARTHWORKS
LANDSCAPE
REHABILITATION SHT 8

SHEET NUMBER

CI-0008



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PROJECT

MT CASS WIND
FARM
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DESIGN

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PRELIMINARY



PROJECT MANAGEMENT INITIALS

PM	DA	NB
DESIGNER	CHECKED	APPROVED

PROJECT DATA

DATUM	NZVD2016	SURVEY	NZTM2000
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ISSUE/REVISION

ISSUE/REVISION	DATE	DESCRIPTION
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
J/R	DATE	DESCRIPTION

PROJECT NUMBER

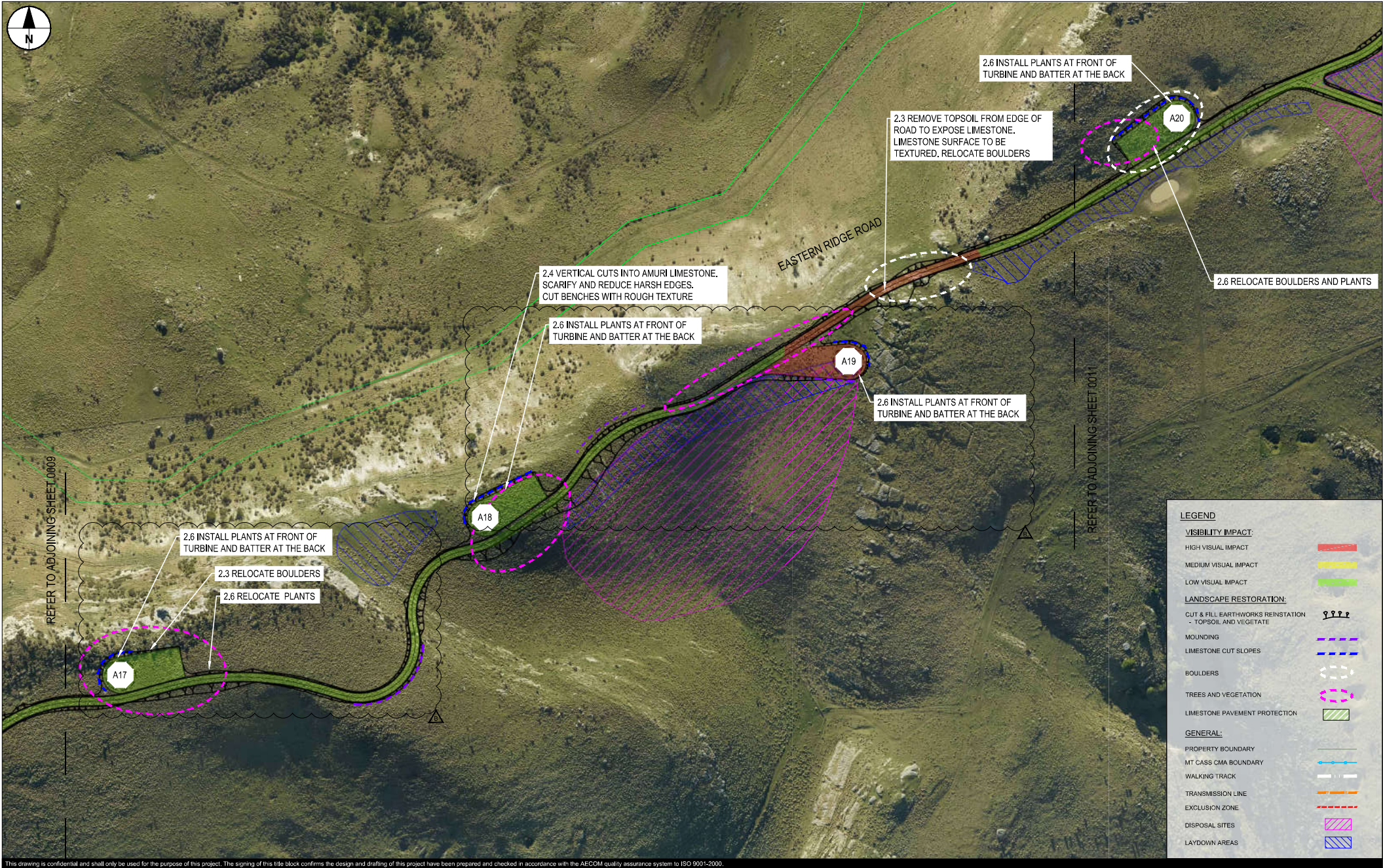
60642250

SHEET TITLE

EARTHWORKS
LANDSCAPE
REHABILITATION SHT 9

SHEET NUMBER

CI-0009



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PROJECT
MT CASS WIND
FARM
EARLY WORK
DESIGN

CLIENT

172 Fernside Road, RD1
Kalapoi 7691

PRELIMINARY
0 625 1250 m
1:1250 (A1) / 1:2500 (A3)

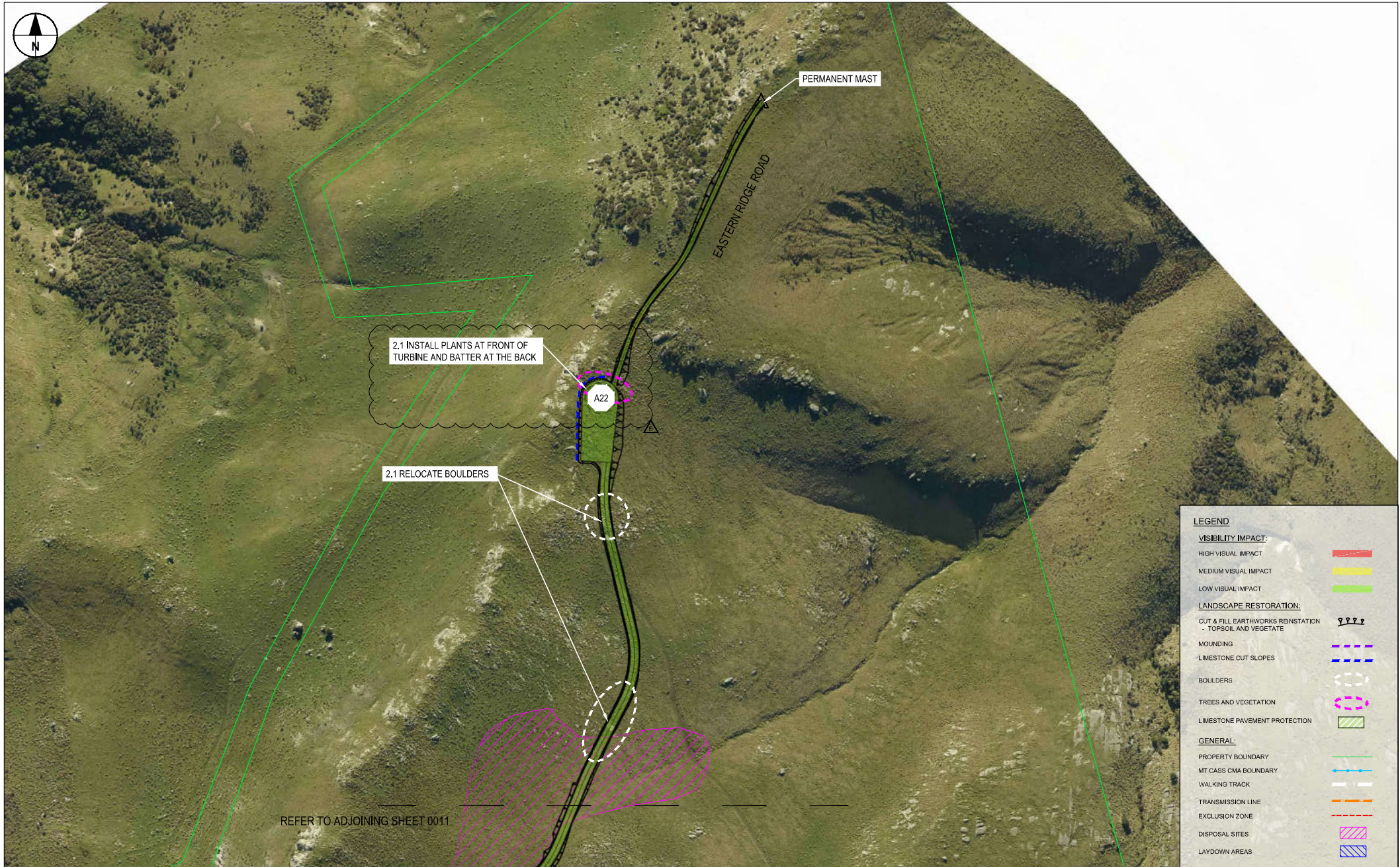
PROJECT MANAGEMENT INITIALS			
PM	DA	NB	
DESIGNER	CHECKED	APPROVED	
PROJECT DATA			
DATUM	NZVD2016	SURVEY	NZTM2000

ISSUE/REVISION		
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
IR	DATE	DESCRIPTION

PROJECT NUMBER
60642250
SHEET TITLE
EARTHWORKS
LANDSCAPE
REHABILITATION SHT 10
SHEET NUMBER
CI-0010



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LEGEND	
VISIBILITY IMPACT:	
HIGH VISUAL IMPACT	[Red line]
MEDIUM VISUAL IMPACT	[Yellow line]
LOW VISUAL IMPACT	[Green line]
LANDSCAPE RESTORATION:	
CUT & FILL EARTHWORKS REINSTATEMENT - TOPSOIL AND VEGETATE	[Wavy line symbol]
MOUNDING	[Blue dashed line]
LIMESTONE CUT SLOPES	[Blue dashed line]
BOULDERS	[White dashed circle]
TREES AND VEGETATION	[Pink dashed circle]
LIMESTONE PAVEMENT PROTECTION	[Green hatched area]
GENERAL:	
PROPERTY BOUNDARY	[Green line]
MT CASS CMA BOUNDARY	[Blue line]
WALKING TRACK	[White dashed line]
TRANSMISSION LINE	[Orange line]
EXCLUSION ZONE	[Red dashed line]
DISPOSAL SITES	[Pink hatched area]
LAYDOWN AREAS	[Blue hatched area]

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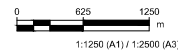
PROJECT
MT CASS WIND FARM
EARLY WORK DESIGN

CLIENT



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Kaitake 7691

PRELIMINARY



PROJECT MANAGEMENT INITIALS

PM	DA	NB
DESIGNER	CHECKED	APPROVED

PROJECT DATA

DATUM	NZVD2016	SURVEY	NZTM2000
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ISSUE/REVISION		
B	3/11/2020	EXPERT PANEL REVIEW
A	16/10/2020	PRELIMINARY DESIGN
VR	DATE	DESCRIPTION

PROJECT NUMBER	
60642250	
SHEET TITLE	
EARTHWORKS LANDSCAPE REHABILITATION SHT 12	
SHEET NUMBER	
CI-0012	