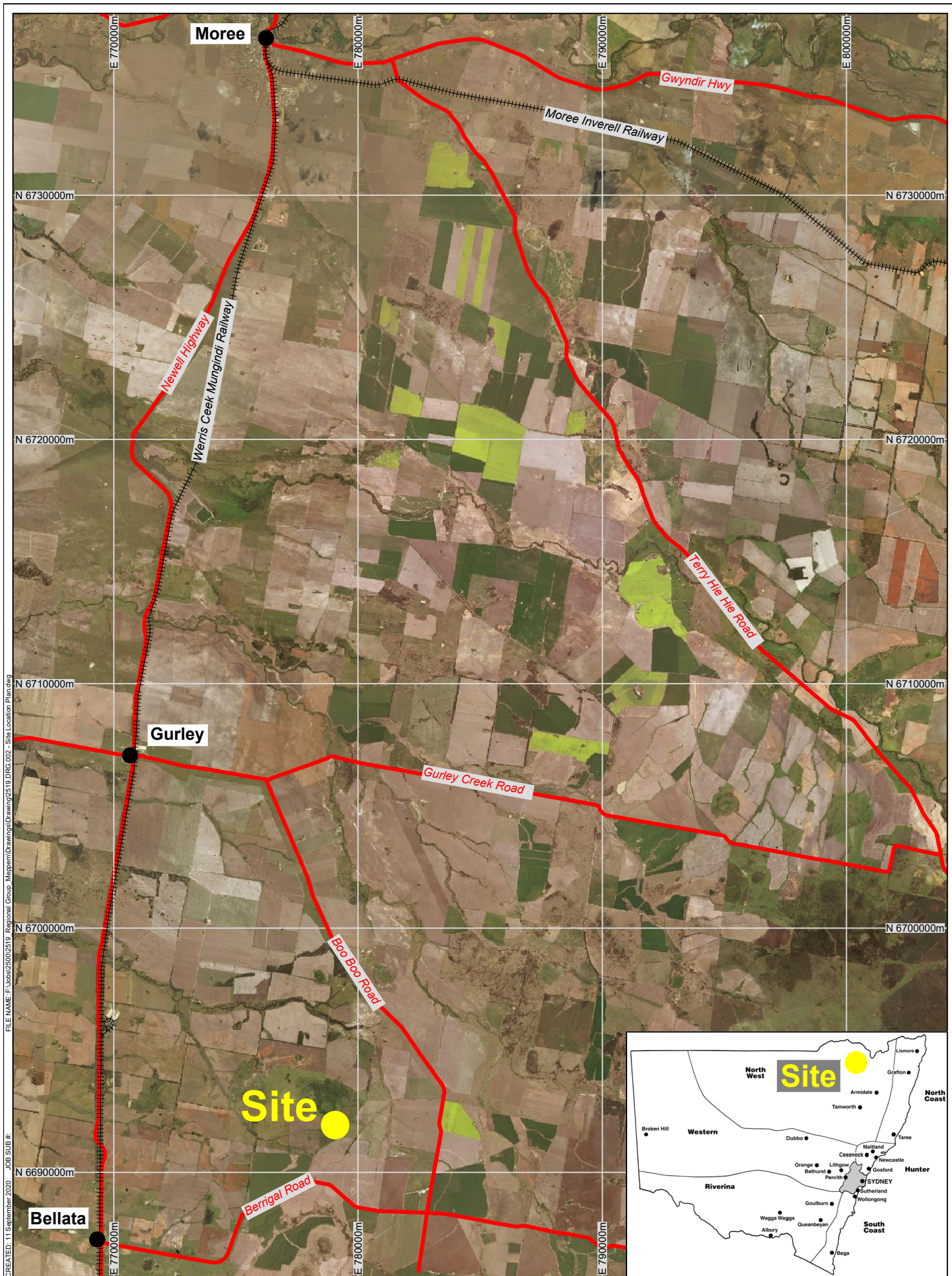
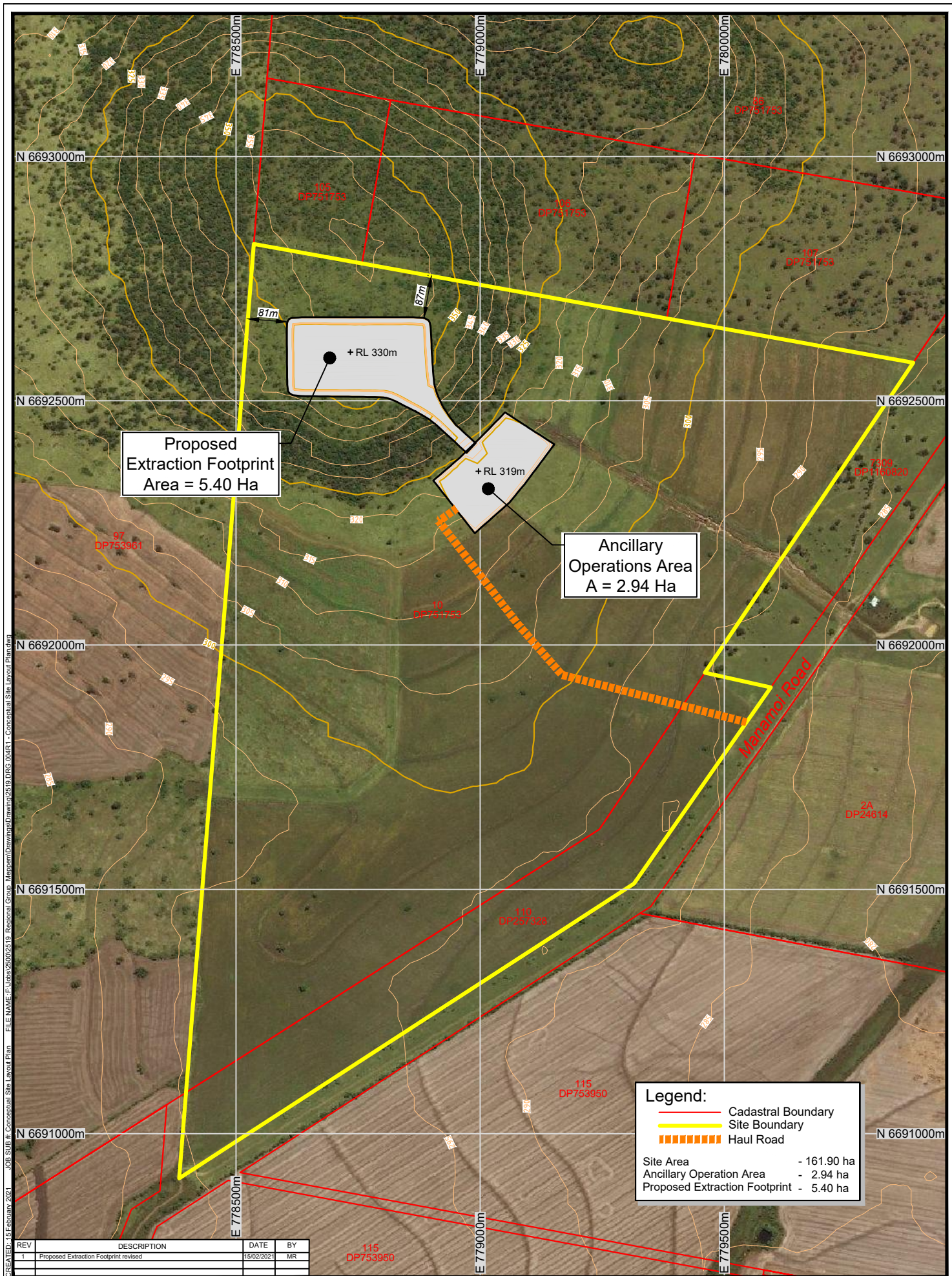




Legend:  Project Site  Population Centre  Existing Railway  Major Roads	PROJECT: Meppem Quarry		TITLE: Site Location	
	CLIENT: John Meppem	GROUNDWORK plus PH: +61 7 3871 0411 WWW.GROUNDWORK.COM.AU	SCALE: 1:200,000 When Printed On A4  DATE: 11 September 2020 PRINTED: 11 September 2020	DRAWING NUMBER: 2519.DRG.002 REVISION: DATUM: HORIZONTAL / VERTICAL / ZONE MGA / AHD / 55



PROJECT: Meppem Quarry

CLIENT: John Meppem

TITLE: Conceptual Site Layout Plan

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PH: +61 7 3871 0411
WWW.GROUNDWORK.COM.AU

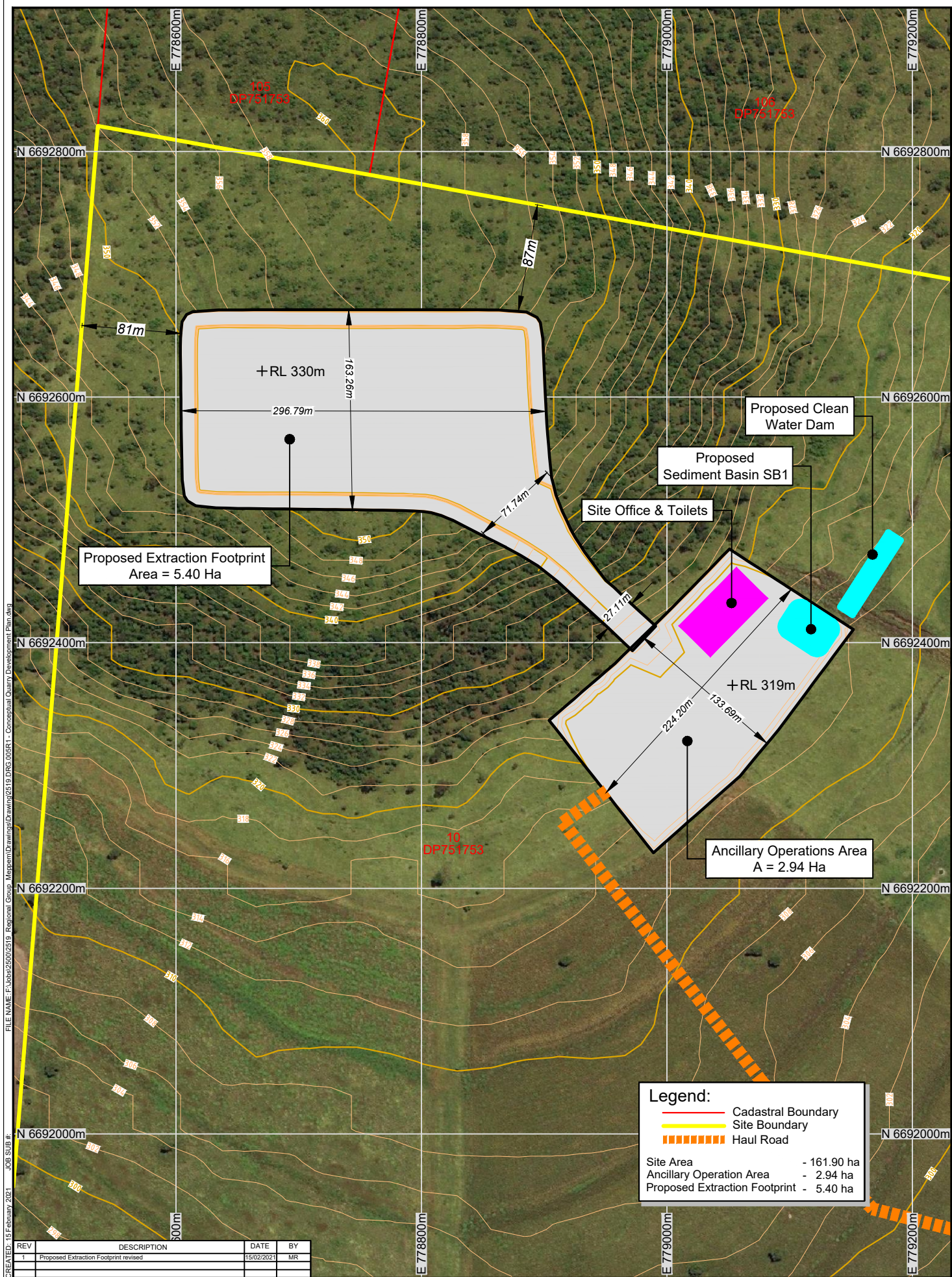
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When Printed On A4
DATE: 15 February 2021
PRINTED: 15 February 2021

DRAWING NUMBER: 2519.DRG.004

REVISION: 1

DATUM: HORIZONTAL / VERTICAL / ZONE
MGA / AHD / 55

FILE NAME: F:\b25002519_Regional Group_Meppem\Drawings\Drawings\2519_DRG_005E1_Conceptual Quarry Development Plan.dwg
JOB SUB #: 2519
CREATED: 15 February 2021



PROJECT: Meppem Quarry

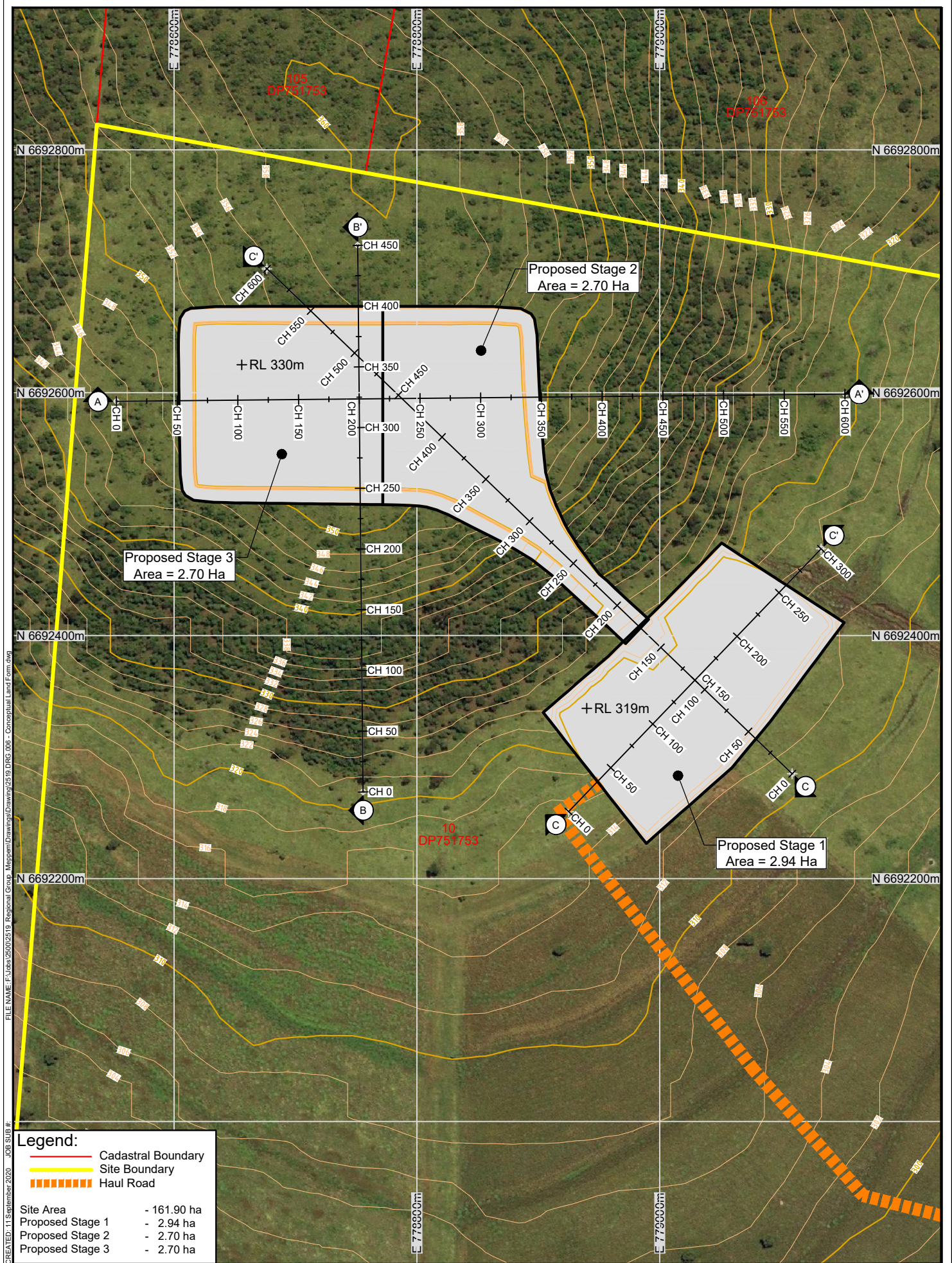
TITLE: Conceptual Quarry Development Plan

CLIENT: John Meppem

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SCALE: 1:4,000
0 80m
DATE: 15 February 2021
PRINTED: 15 February 2021

DRAWING NUMBER: 2519.DRG.005
REVISION: 1
DRAFTSMAN: MR
CHECKED: JL
DATUM: HORIZONTAL / VERTICAL / ZONE
MGA / AHD / 55



Legend:

- Cadastral Boundary
- Site Boundary
- - - - - Haul Road

Site Area	- 161.90 ha
Proposed Stage 1	- 2.94 ha
Proposed Stage 2	- 2.70 ha
Proposed Stage 3	- 2.70 ha

CREATED: 11 September 2020 JOB SUB #:
 FILE NAME: F:\Data\2500\2519 Regional Group Meppem\Drawings\Drawing\2519.DRG.006 - Conceptual Land Form.dwg



PROJECT: Meppem Quarry

CLIENT: John Meppem

TITLE: Conceptual Final Landform

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 plus
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 WWW.GROUNDWORK.COM.AU

SCALE: 1:4,000
 DATE: 11 September 2020
 PRINTED: 11 September 2020
 DRAWN:
 CHECKED:
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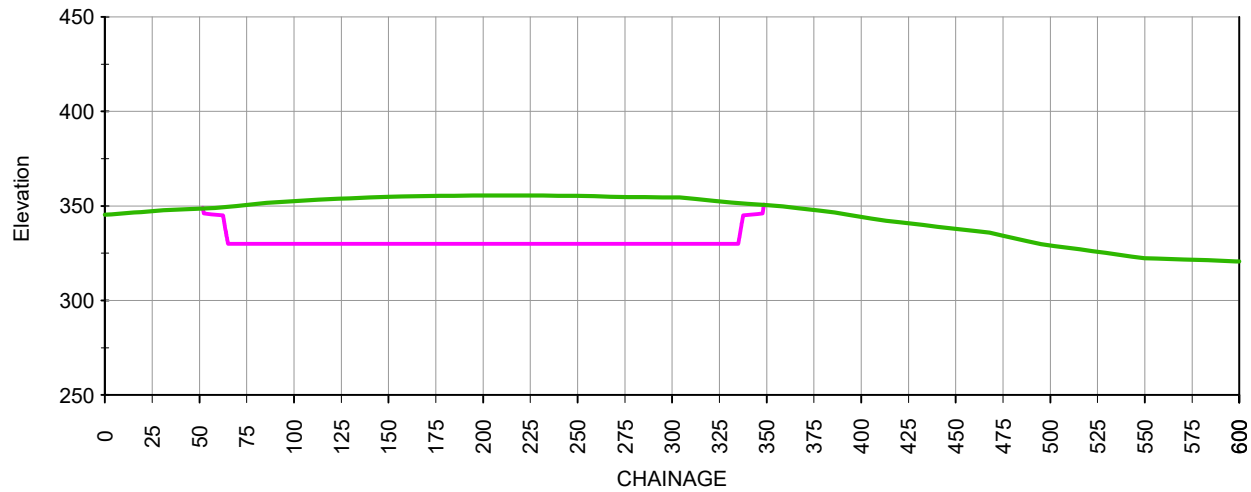
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REVISION:
 DATUM: HORIZONTAL / VERTICAL / ZONE
 MGA / AHD / 55

FILE NAME: F:\Jobs\2519\2519_Regional Group_Meppem\Drawings\Drawing\2519_DRG.006 - Conceptual Land Form.dwg
JOB SUB #:
CREATED: 11 September 2020

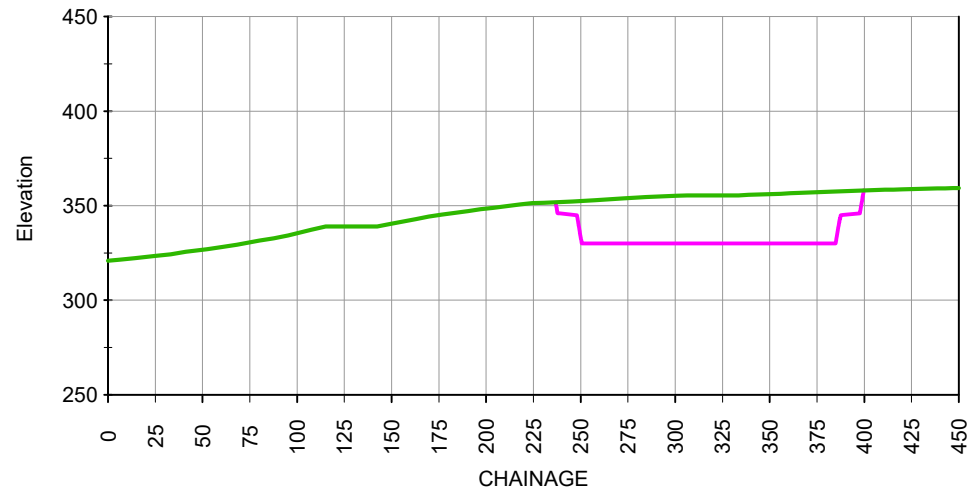
Cross Section A-A'

SCALES: HORIZONTAL 1:4000 VERTICAL 1:4000



Cross Section B-B'

SCALES: HORIZONTAL 1:4000 VERTICAL 1:4000



REV	DESCRIPTION	DATE	BY
Data Sources:			
Photography: Lidar DEM 5m Extract 2018-07-31			
Cadastre: NSW Spatial Services Extract 2018-07-30			
Ecosystem: Other:			
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Legend:	
	Existing Surface
	Conceptual Final Landform

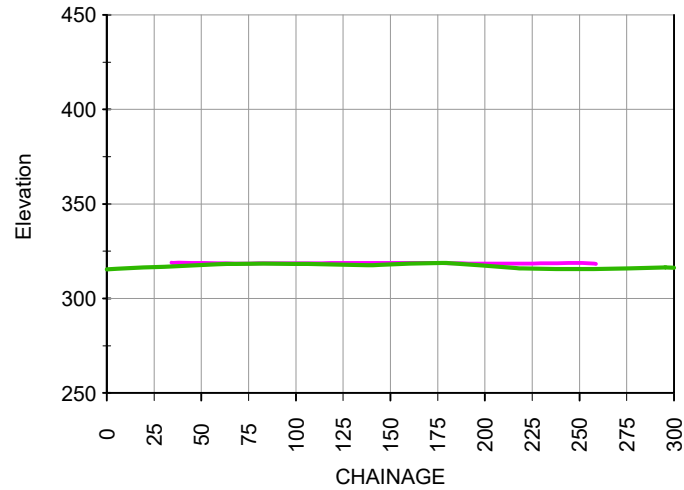
PROJECT:	Meppem Quarry
CLIENT:	John Meppem

TITLE:	Conceptual Final Landform - Cross Sections			
GROUNDWORK		SCALE: 0	DRAWING NUMBER: 2519.DRG.006A	REVISION:
PH: +61 7 3871 0411 WWW.GROUNDWORK.COM.AU		DATE: 11 September 2020	DRAWN: MR	DATUM: HORIZONTAL / VERTICAL / ZONE
PRINTED: 11 September 2020		CHECKED: JL	MGA / AHD / 55	

FILE NAME: F:\jobs\25189\2519_DRG_006 - Conceptual Land Form.dwg
JOB SUB #: 25189
CREATED: 11 September 2020

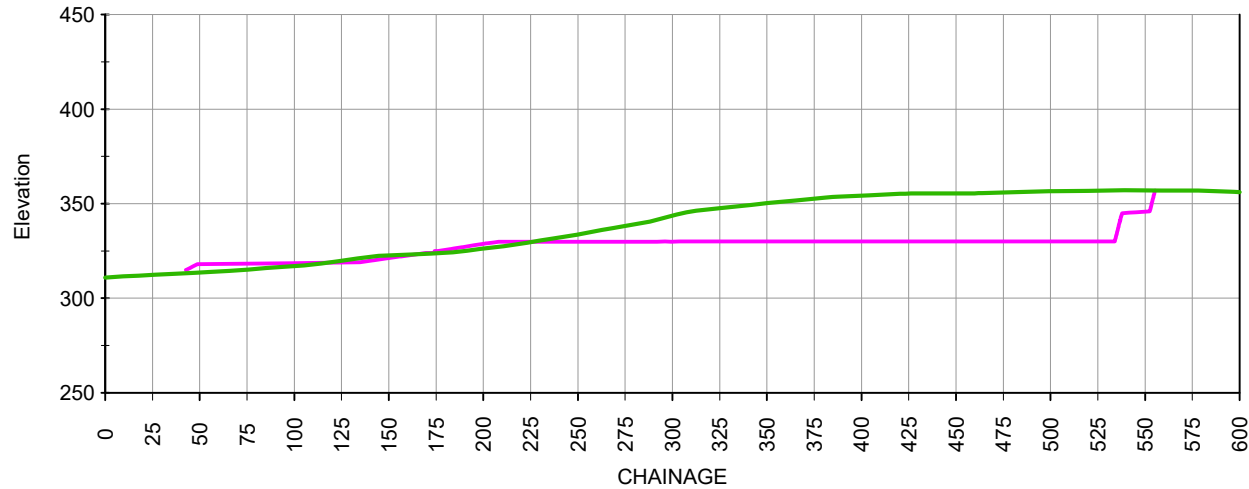
Cross Section C-C'

SCALES: HORIZONTAL 1:4000 VERTICAL 1:4000



Cross Section D-D'

SCALES: HORIZONTAL 1:4000 VERTICAL 1:4000

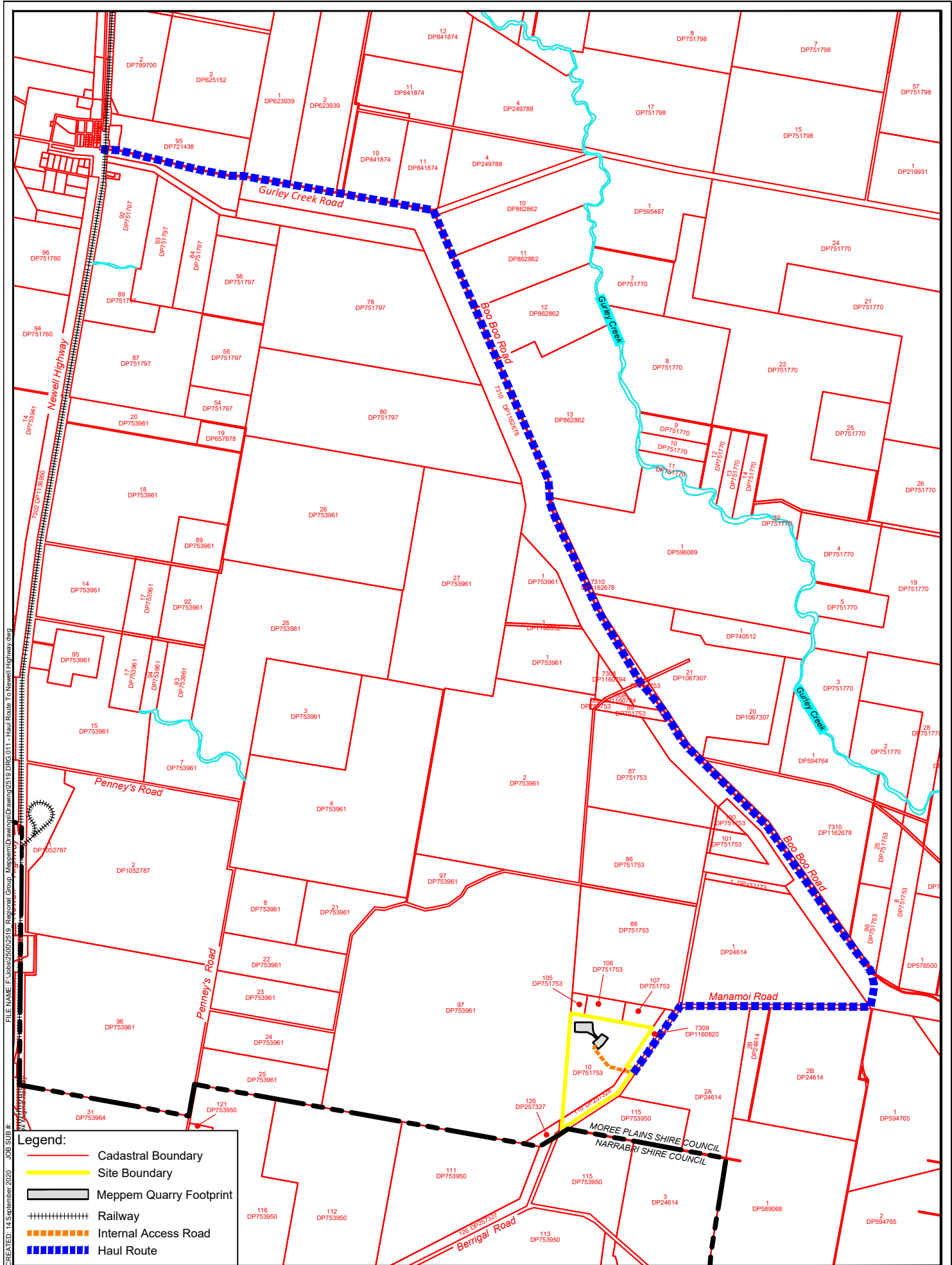


REV	DESCRIPTION	DATE	BY
Data Sources:			
Photography: Lidar DEM 5m Extract 2018-07-31			
Cadastre: NSW Spatial Services Extract 2018-07-30			
Ecosystem: Other:			
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Legend:	
	Existing Surface
	Conceptual Final Landform

PROJECT:	Meppem Quarry
CLIENT:	John Meppem

TITLE:	Conceptual Final Landform - Cross Sections		
GROUNDWORK plus	SCALE: 0	DRAWING NUMBER:	REVISION:
PH: +61 7 3871 0411 WWW.GROUNDWORK.COM.AU	When Printed On A4	25189.DRG.006B	
DATE: 11 September 2020	DRAWN: MR	DATUM: HORIZONTAL / VERTICAL / ZONE	
PRINTED: 11 September 2020	CHECKED: JL	MGA / AHD / 55	



PROJECT: Meppem Quarry

CLIENT: John Meppem

TITLE: Haul Route to Newell Highway

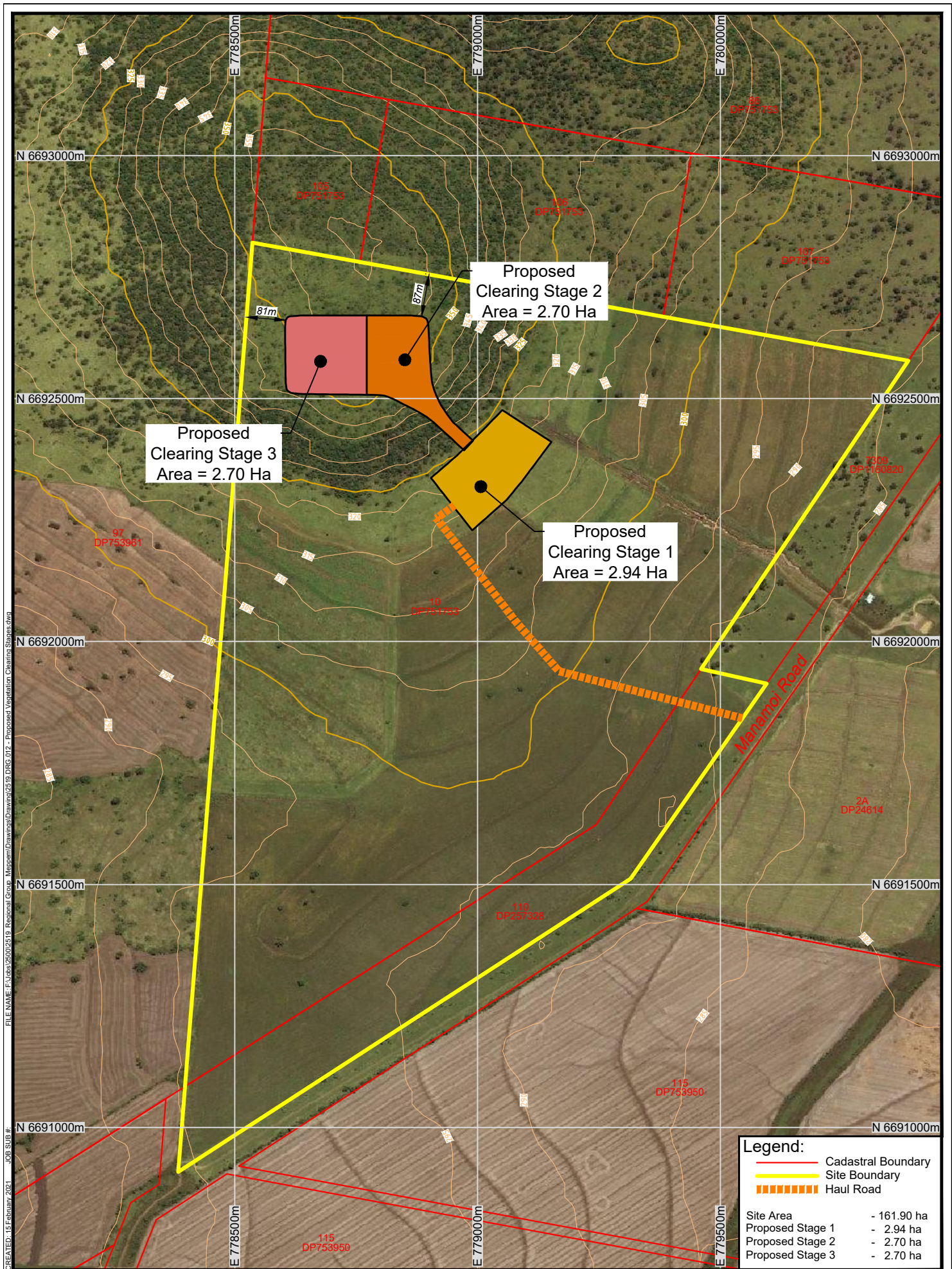
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SCALE: 1:40,000
 When Printed On A4
 DATE: 14 September 2020
 PRINTED: 14 September 2020

DRAWING NUMBER: 2519.DRG.011

REVISION: MGA / AHD / 55



FILE NAME: F:\Data\2500\2519_Ropical Group_Meppem\Drawings\Drawings\2519_DRG_012 - Proposed Vegetation Clearing Stages.dwg
 JOB SUB #: 2519
 CREATED: 15 February 2021



PROJECT: Meppem Quarry

CLIENT: John Meppem

TITLE: Proposed Vegetation Clearing Stages

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PH: +61 7 3871 0411
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SCALE: 1:10,000
 DATE: 15 February 2021
 PRINTED: 15 February 2021

DRAWING NUMBER: 2519.DRG.012

REVISION: MGA / AHD / 55