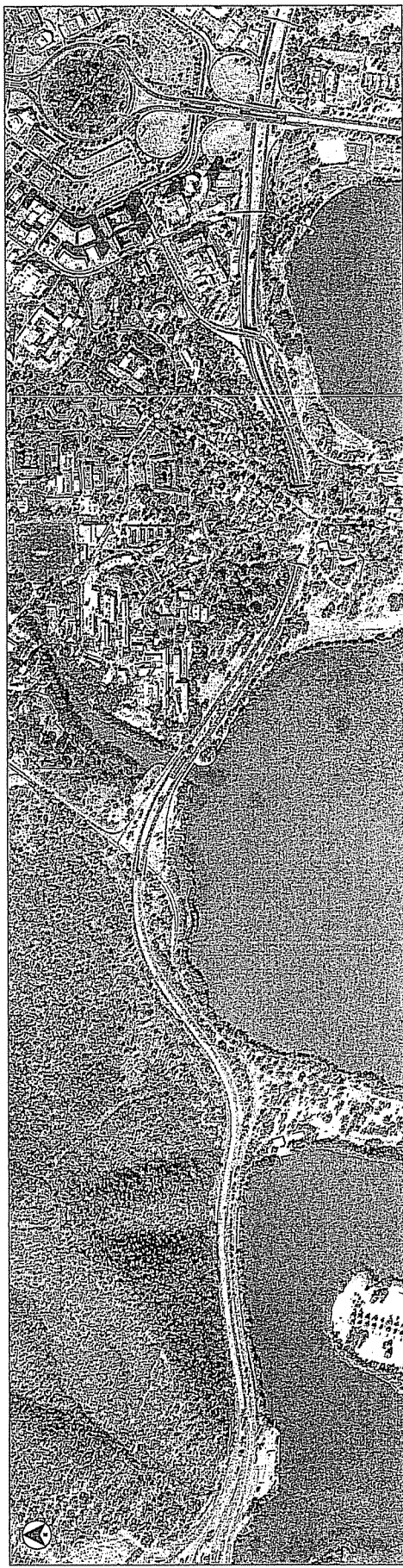


PARKES WAY WIDENING

GLENLOCH INTERCHANGE TO EDINBURGH AVENUE



WORKS APPROVAL

MAY 2011



AECOM

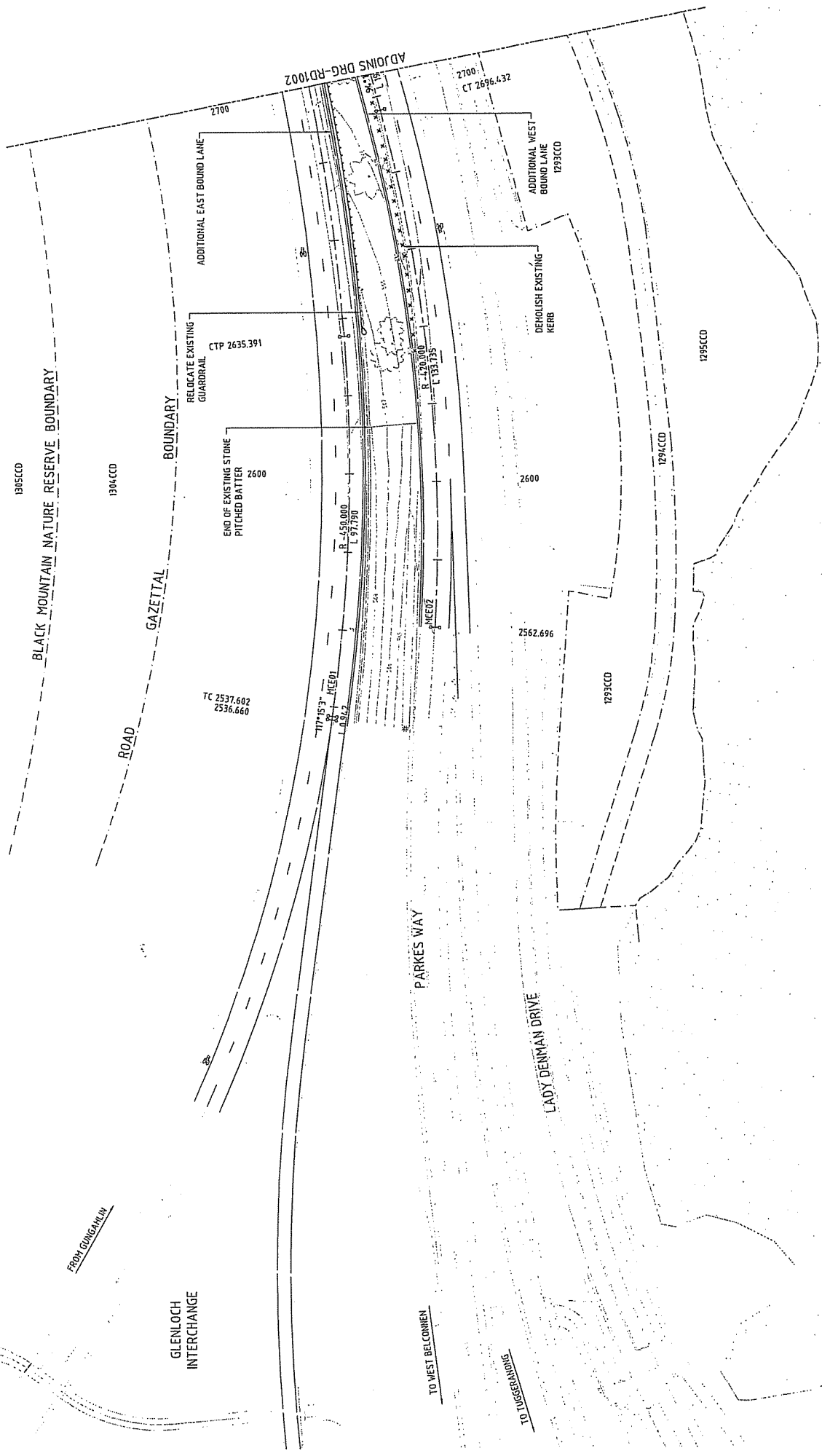
AECOM Australia Pty Ltd
A.B.N. 20 093 846 925

Reference No. 60198222

EXISTING	EXISTING TO BE REMOVED OR ABANDONED	NEW	
			STORMWATER LINE WITH KERB, G-SUMP, R-SUMP, MANHOLE, PLANTATION SUMP, HEADWALL AND END CAP
			SEWER MAIN WITH MANHOLE AND END CAP
			WATER MAIN WITH FIRE HYDRANT, STOP VALVE, CONCRETE THRUST BLOCK, THRUST WALL AND END CAP
			TELECOMMUNICATIONS/GAS SHARED TRENCH
			ELECTRICAL/TELECOMMUNICATIONS/GAS SHARED TRENCH WITH PIT
			GAS MAIN
			SUBSOIL DRAIN WITH HIGH END RISER AND INTERMEDIATE RISER
			SPECIAL NO FINES CONCRETE SUBSOIL DRAIN
			STREET LIGHT CABLE AND POLE
			OVERHEAD LOW VOLTAGE ELECTRICAL AND POLE
			OVERHEAD HIGH VOLTAGE ELECTRICAL AND POLE
			IRRIGATION PIPE
			ICON CABLE
			ICON/AAPT/TRANSACTION CABLES
			TELSTRA CABLES
			ELECTRICAL CABLES
			RECYCLED STORMWATER WITH LOCATION PLAQUE
			LIMIT OF WORKS, MAKE SMOOTH CONNECTION WITH EXISTING CONSTRUCTION
			FENCE
			MOUNTABLE KERB, KERB AND GUTTER, KERB ONLY
			GUARDRAIL



CANBERRA NATURE PARK
(BLACK MOUNTAIN NATURE RESERVE)



REVISIONS

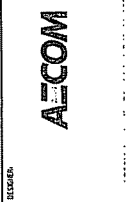
NO.	DATE	BY	REVISION
1	13/03/2011	JP	WORKS APPROVAL

SCALE

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DESIGNED	PROJ	DRAWN	APPROVED	DATE
DESIGNED	PROJ	DRAWN	APPROVED	DATE

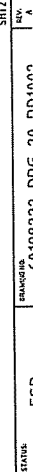
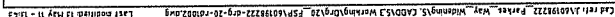
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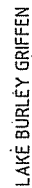


SITE PLAN
CONTROL MCE01
CH 2536.660 TO CH 2700

PARKES WAY WIDENING

DATE: 13/03/2011
BY: JP

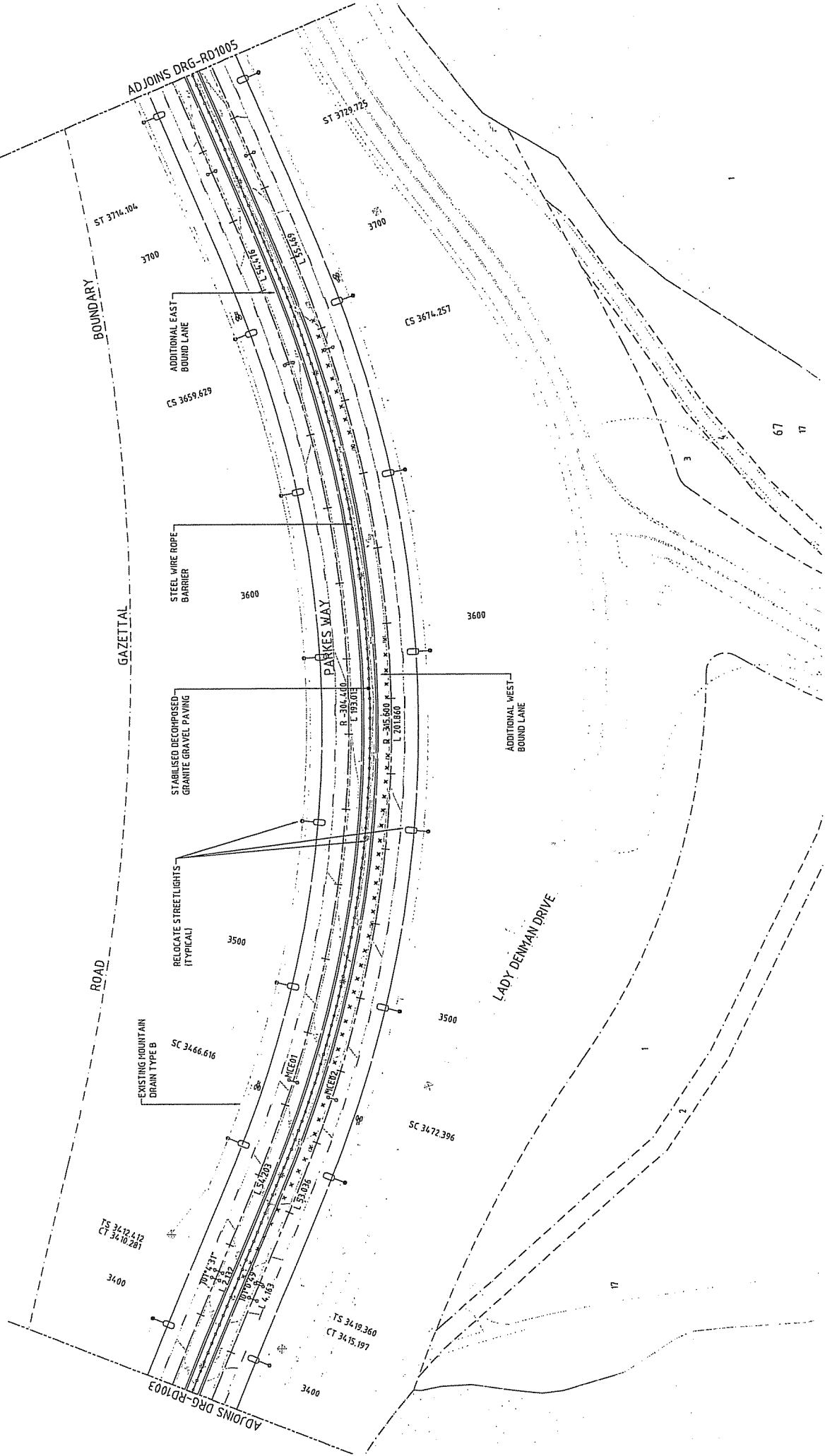






CANBERRA NATURE PARK
(BLACK MOUNTAIN NATURE RESERVE)

Cad file: J:\101010223_Parkes Way Widening\101010223_Parkes Way Widening.dwg
Last modified: 13 May 11 - 13:43



REVISIONS		APPROVAL	
1	DA	13.05.2011	WORKS APPROVAL
2	JP		

CHECKS			
DESIGNED	BY	CHECKED	BY
DRAWN	DA	CHECKED	RW
APPROVED	JP	DATE	13.05.2011

CONTRACTOR

ALCOM



SITE PLAN
CONTROL MCE01
CH 3360 TO CH 3740

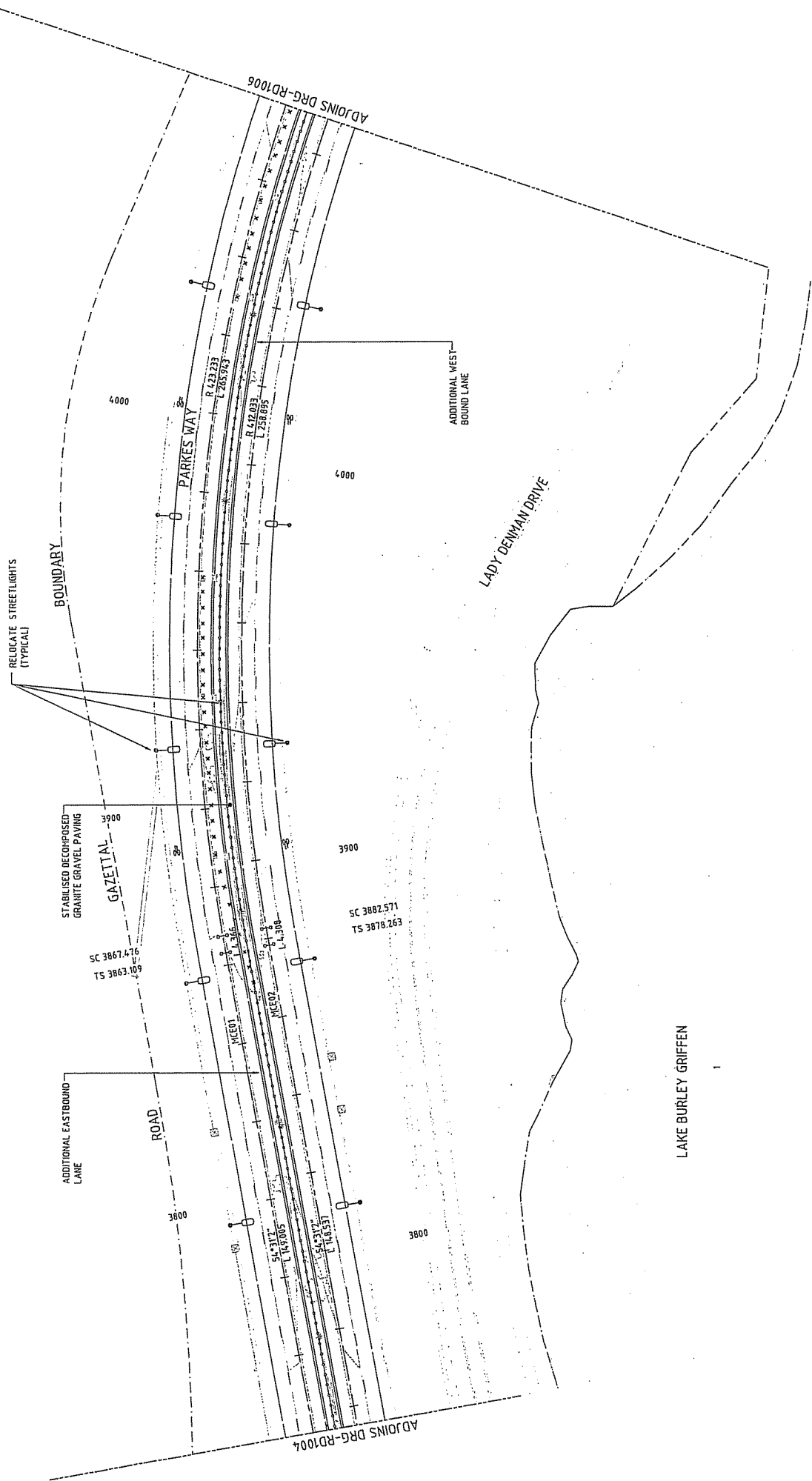
PARKES WAY WIDENING

STAT: 1
SHT: 2



CANBERRA NATURE PARK
(BLACK MOUNTAIN NATURE RESERVE)

73
1



STABILISED DECOMPOSED
GRAVEL PAVING
GAZETTED

ADDITIONAL EASTBOUND
LANE

RELOCATE STREETLIGHTS
(TYPICAL)

BOUNDARY

ROAD

PARKES WAY

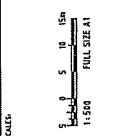
ADDITIONAL WEST
BOUND LANE

LADY DENMAN DRIVE

LAKE BURLEY GRIFFIN

REVISIONS

NO.	DATE	BY	DESCRIPTION
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APPROVED	DATE	DRAWN	DATE
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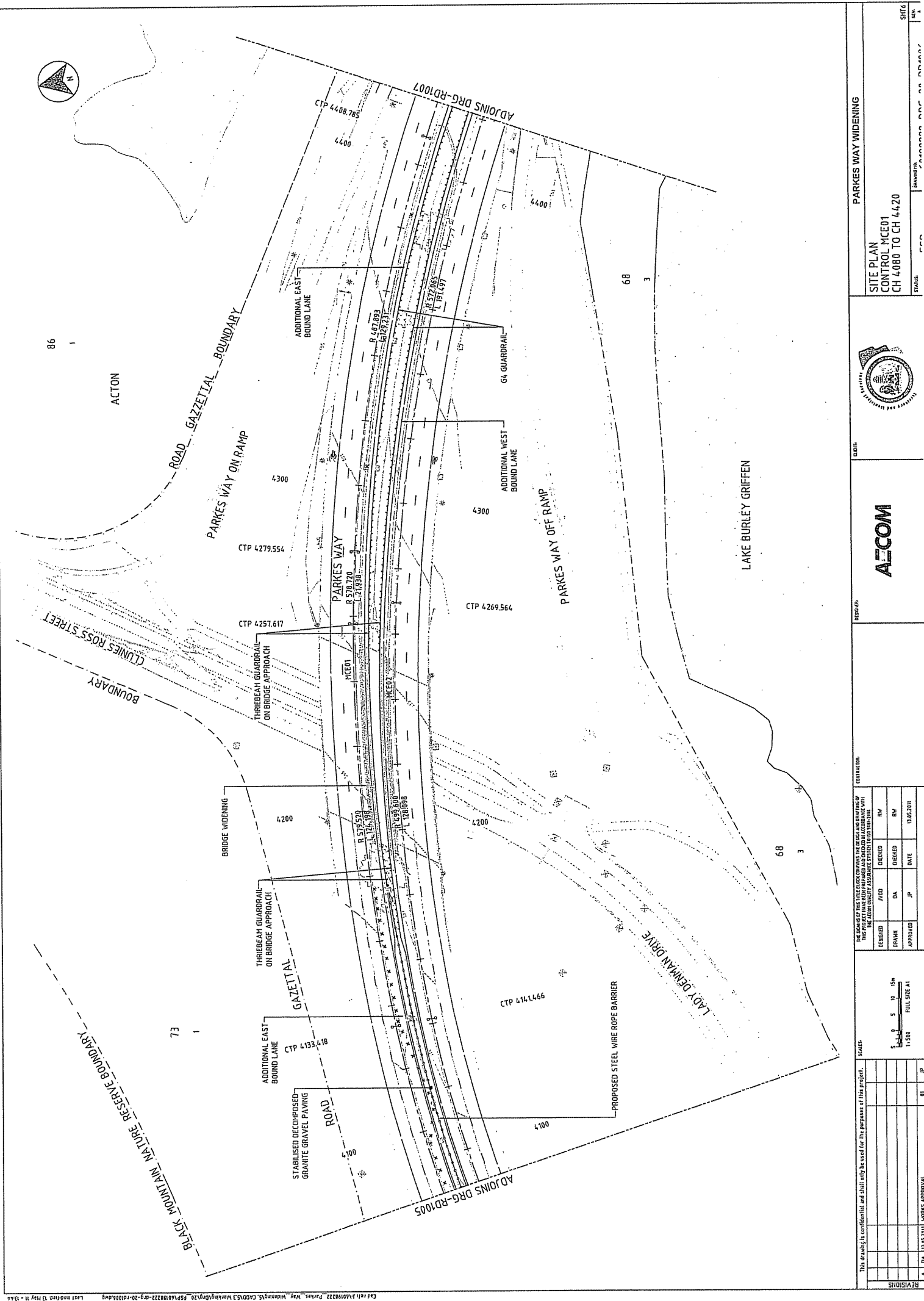
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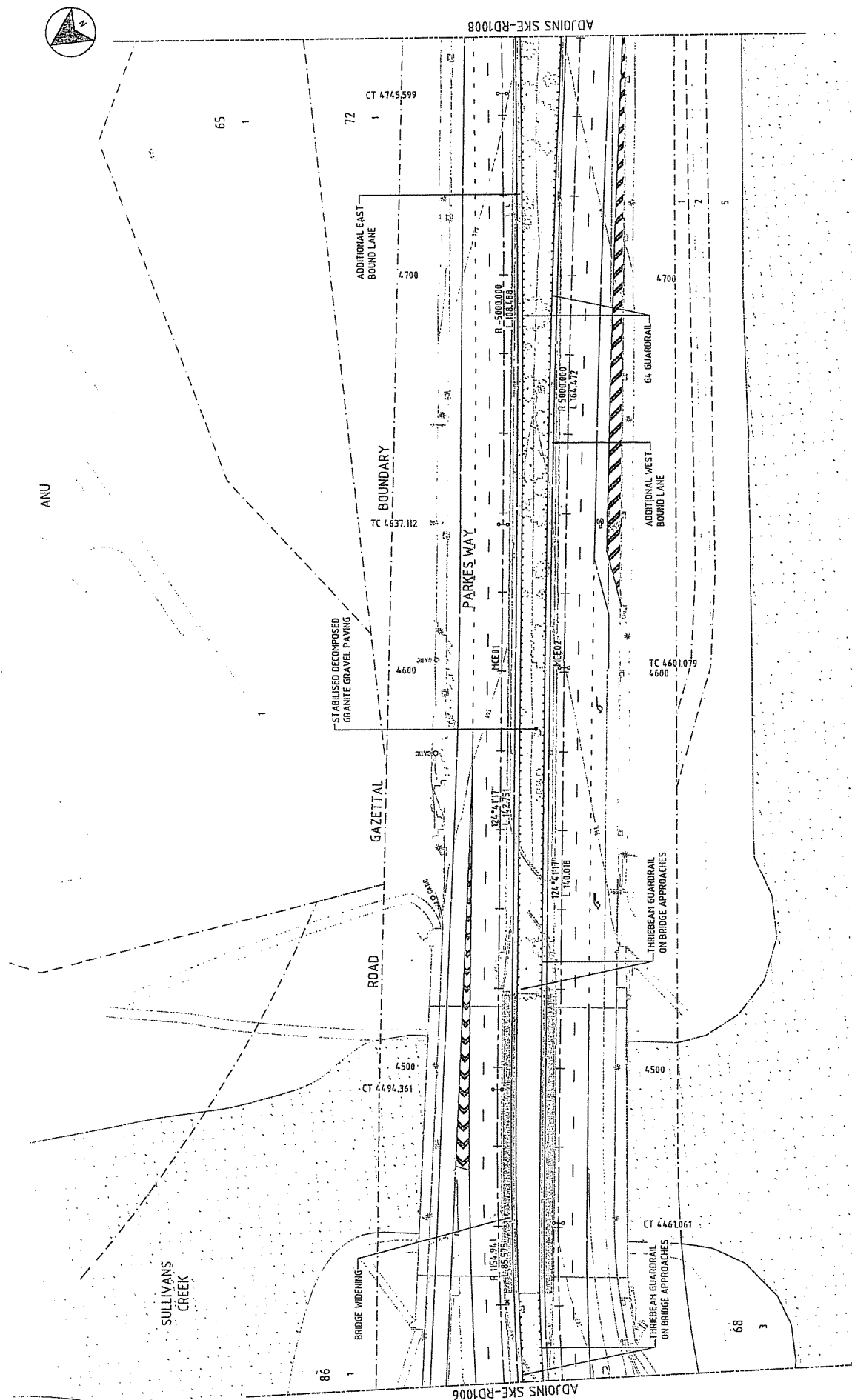
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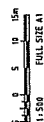
PARKES WAY WIDENING

SITE PLAN
CONTROL MCE01
CH 3740 TO CH 4080



[illegible]

53



THE SIGNED OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE ASCEM QUALITY ASSURANCE SYSTEM TO ISO 9001-2015

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DRAWN	DA	CHECKED	RW
APPROVED	JP	DATE	13.05.2011

CONTRACTOR

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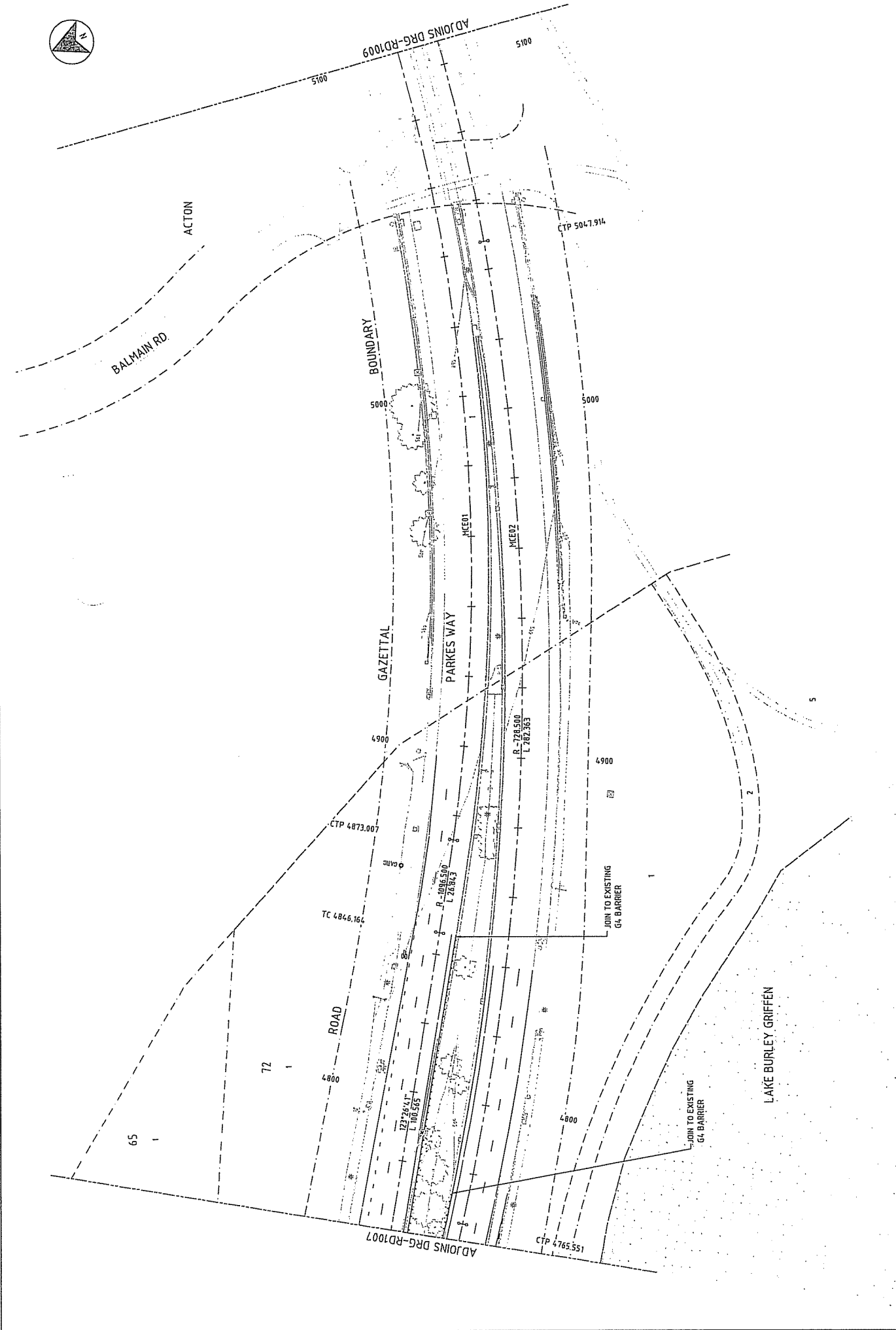
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PARKES WAY WIDENING

SITE PLAN
CONTROL MC#01
CH 4420 TO CH 4760

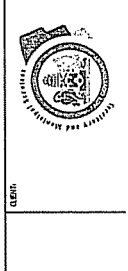
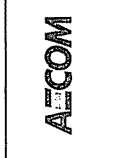
PLATE 10



REVISIONS			
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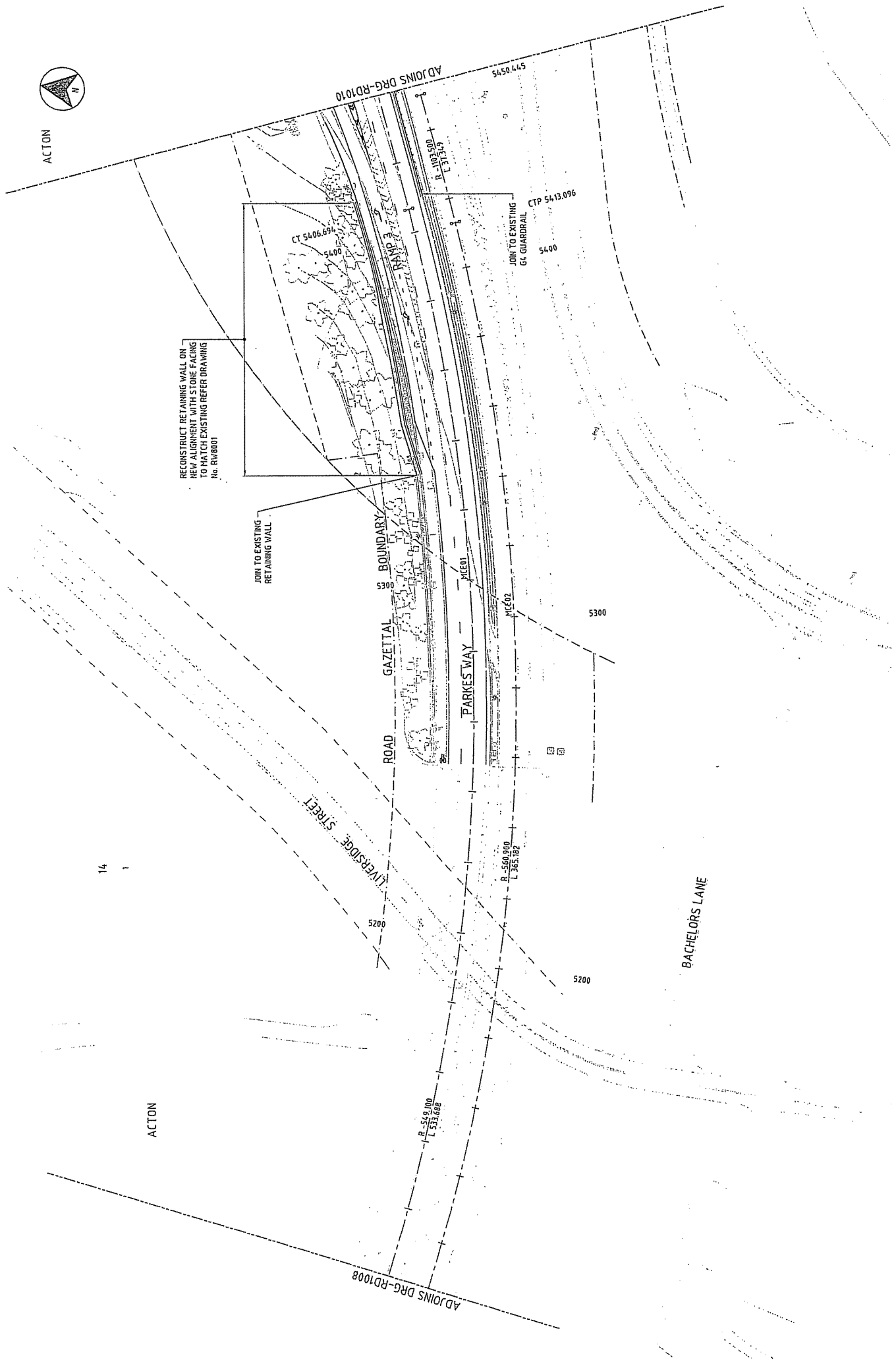
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APPROVED	JP	DATE	03.05.2011

THE SIGNATURE OF THE DESIGNER, ENGINEER, ARCHITECT, OR OTHER PROFESSIONAL PERSON, SHALL BE A CONDITION OF THE CONTRACT. THE SIGNATURE OF THE CLIENT, OWNER, OR OTHER PERSON, SHALL BE A CONDITION OF THE CONTRACT.



SITE PLAN
CONTROL MCE01
CH 4760 TO CH 5100

PARKES WAY WIDENING



This Drawing is confidential and shall not be used for the purposes of this project. REVISIONS A DA 13.12.2011 CHECKS APPROVAL 01 IP	SCALES 		THE SIGNING OF THIS BLOCK CONFIRMS THE DESIGN AND DRAWINGS OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE FOLLOWING QUALITY ASSURANCE STANDARD: BS EN 12115	ORIGINATOR 	CLIENT 	DRAWING NO. SHEET	DATE
	PARKES WAY WIDENING SITE PLAN CONTROL MCE01 CH 5100 TO CH 5440						

CH 5440 TO CH 5780
CONTROL MCE01
SITE PLAN
PARKES WAY WIDENING
LAKE RUDOLPH
STATE
BANKSWORTH
SHEET 10

REVISIONS

THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.

SCALE: 1:500 FULL SIZE AT

DATE: 13.05.2011

APPROVED: JP

DESIGNED: DA

DRAWN: DA

CHECKED: DA

APPROVED: JP

DATE: 13.05.2011

THE SIGNATURE OF THE DESIGNER, ENGINEER OR ARCHITECT SHALL BE AFFIXED TO THIS DRAWING.

CONFIRMATION

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APPROVED	JP	CHECKED	JP	DATE	13.05.2011

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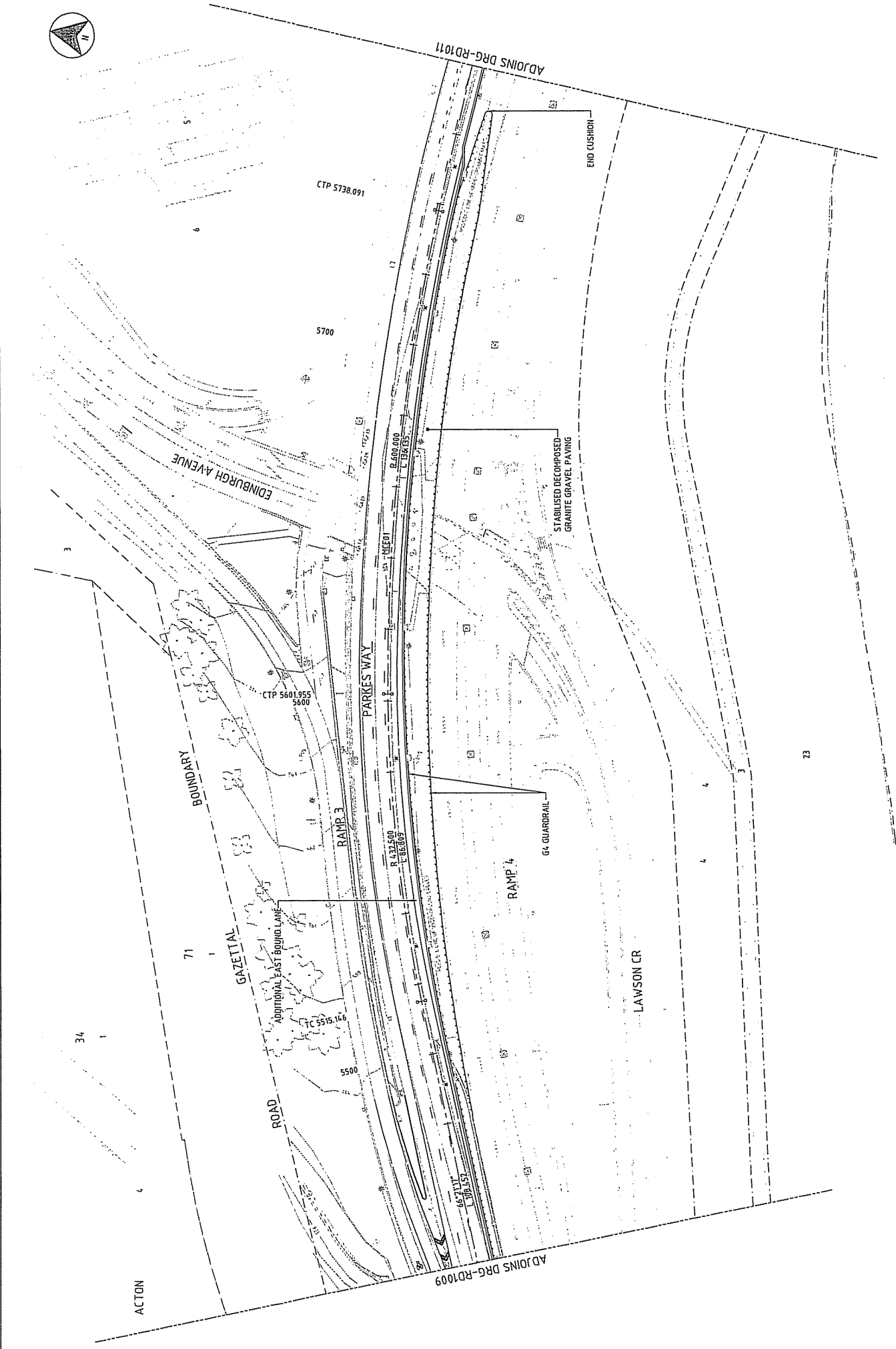
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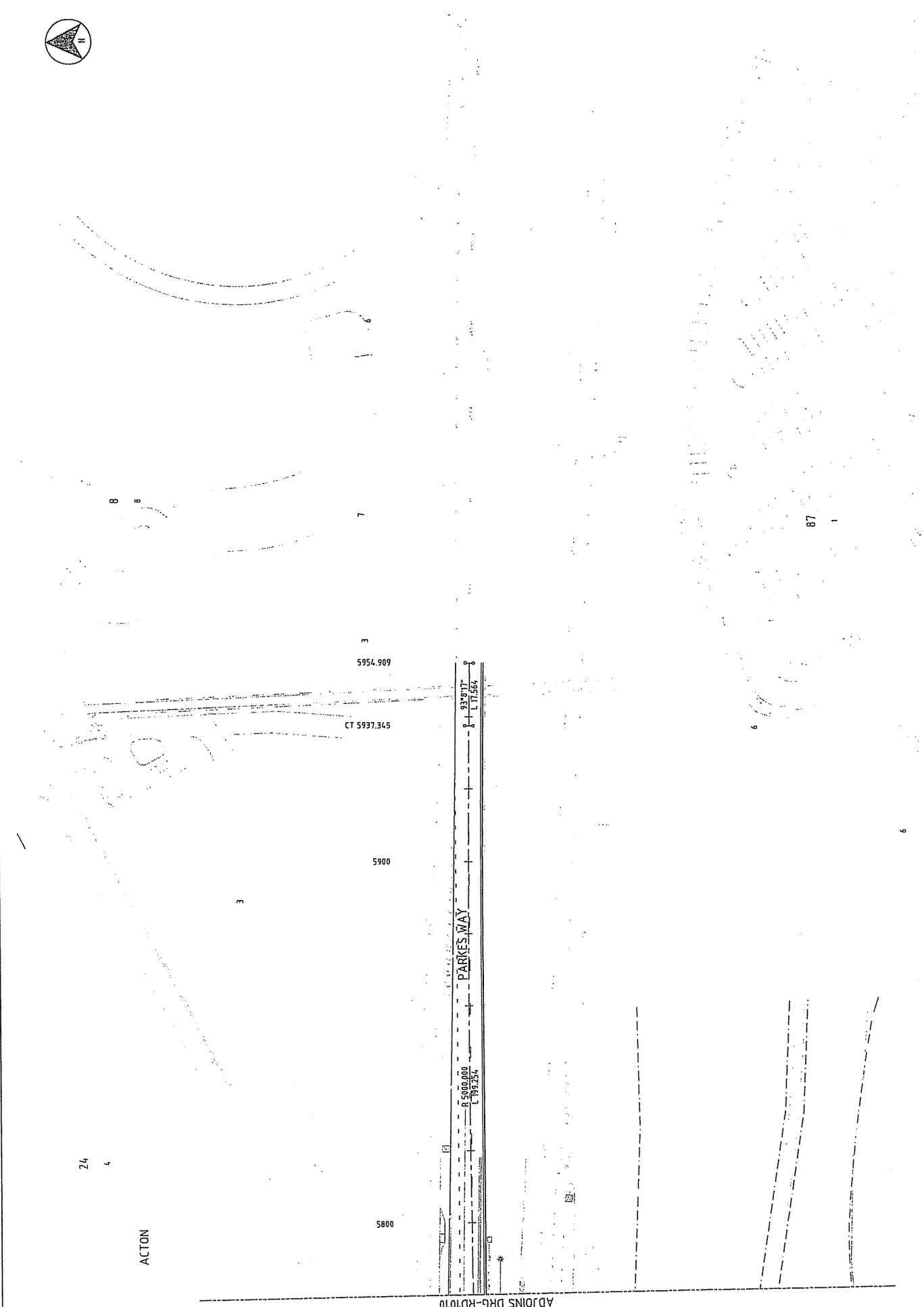
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APPROVED	JP	CHECKED	JP	DATE	13.05.2011





ADJOINS DRG-RD1010



LONDON CIRCUIT

COMMONWEALTH AVENUE

APPROXIMATE EXTENT OF
REGRADING

PARKES WAY

100 THICK TOPSOIL AND
DRYLAND GRASS

CONCRETE
FOOTPATH

CYCLE LAIR

RAMP (PARKES WAY)

CONCRETE
MEDIAN

RAMP (LONDON CIRCUIT)

3.0%

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TYPICAL CROSS SECTION ON RAMP TO
COMMONWEALTH AVENUE FROM PARKES WAY

SCALE 1:50

REVISIONS

A. DA. 13.05.2011 WORKS APPROVAL

Q1

JP

SCALE

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1:2000 FULL SIZE A1

1:4000 FULL SIZE A1

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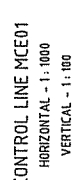
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REGISTRATION

A-10.COM

AFRONTA SANTIAGO DE LOS CABALLEROS 2004

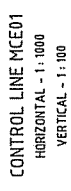
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CONTROL MCE01				
PARKS WAY WIDENING				

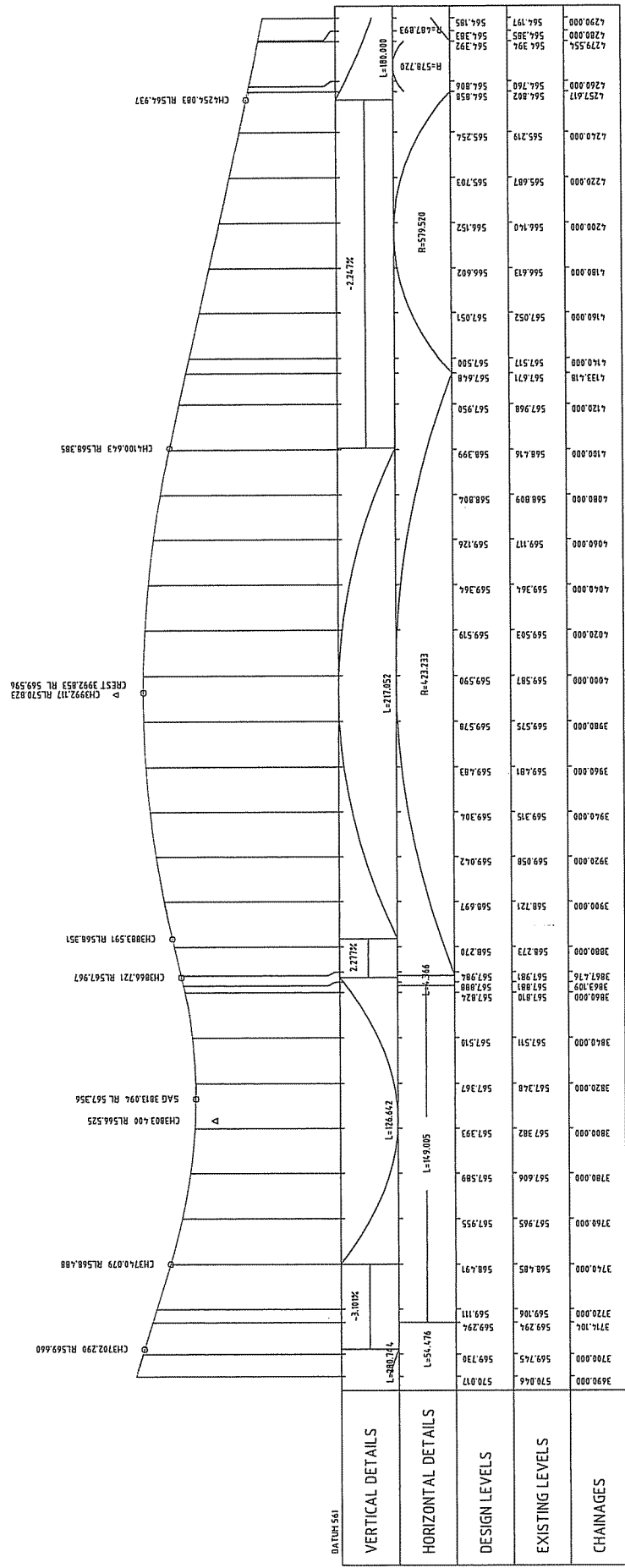




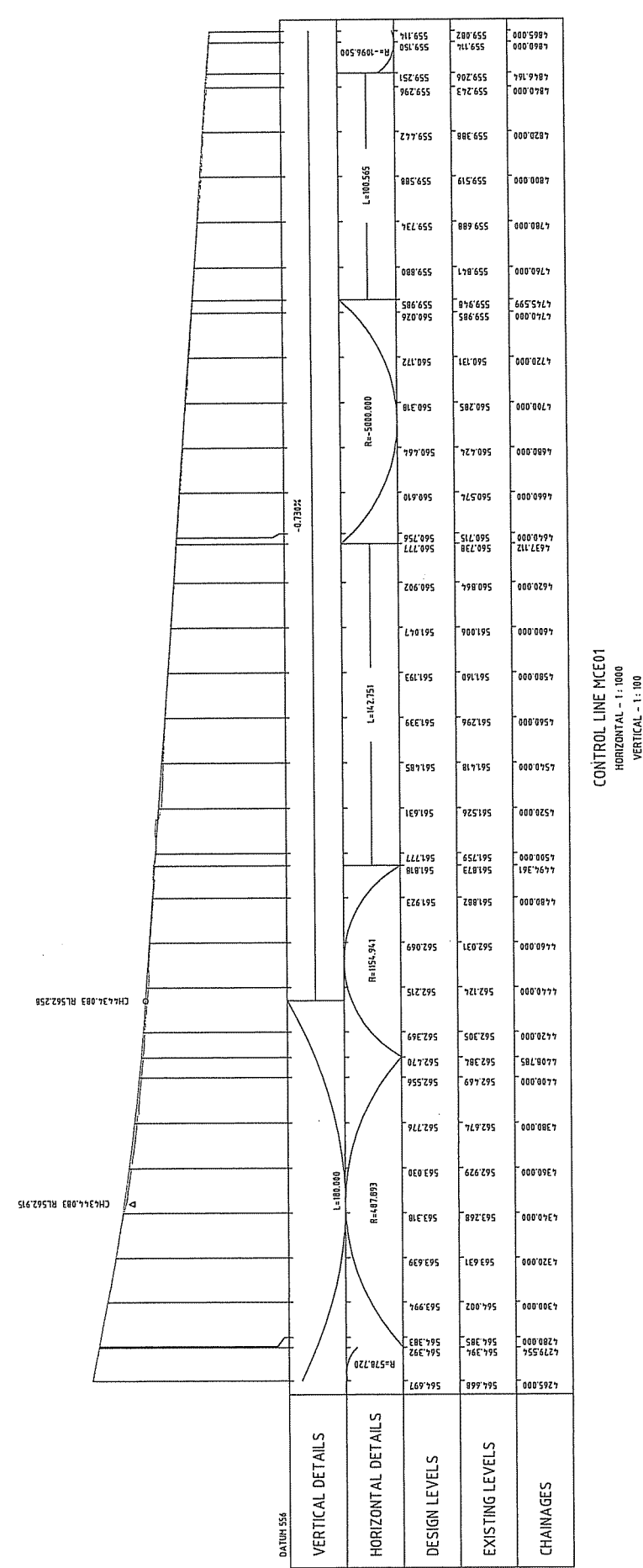
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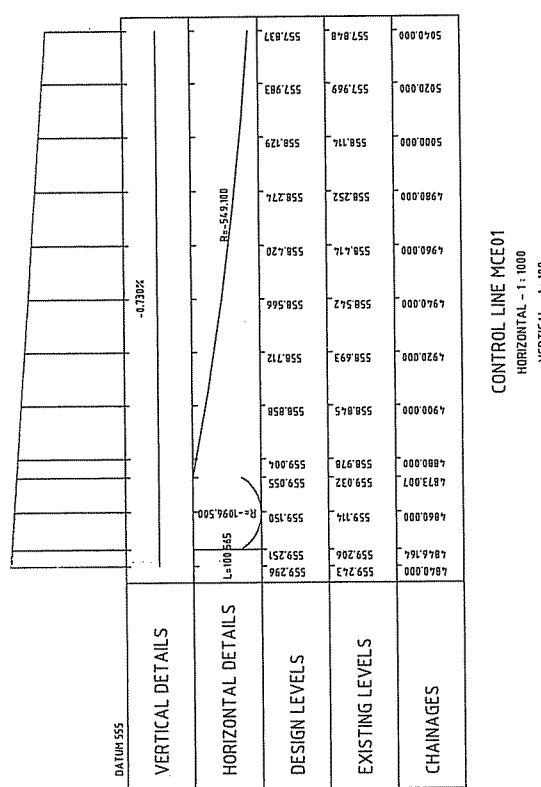
This drawing is confidential and shall only be used for the purposes of this project.



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CONTROL LINE MCE01
HORIZONTAL - 1 : 1000
VERTICAL - 1 : 100





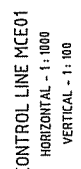


CONTRACTOR

CAES

[illegible]

This drawing is confidential and shall only be used for the purpose of this notice.



CHAINAGES	EXISTING LEVELS	DESIGN LEVELS	HORIZONTAL DETAILS	VERTICAL DETAILS
524.0.000	527.718	527.718		
526.0.000	527.799	527.788		
528.0.000	527.856	527.859		
5300.0.000	527.933	527.929		
5320.0.000	528.005	527.999		
5340.0.000	528.053	528.070		
5360.0.000	528.141	528.140		
5380.0.000	528.216	528.210		
5400.0.000	528.271	528.280		
5460.696	528.288	528.304		
5480.0.000	528.364	528.351		
5500.0.000	528.476	528.474		
5540.0.000	528.530	528.454		
5580.0.000	528.578	528.466		
5600.0.000	528.457	528.444		
5615.146	528.477	528.470		
5620.0.000	528.394	528.395		
5640.0.000	528.318	528.322		
5660.0.000	528.258	528.247		
5680.0.000	528.169	528.172		
5700.0.000	528.091	528.097		
5720.0.000	528.013	528.030		
5738.091	528.077	528.076		
5745.0.000	528.080	528.081		
5760.0.000	528.142	528.132		
5780.0.000	528.183	528.183		
5800.0.000	528.234	528.234		
5820.0.000	528.289	528.285		



DATE _____

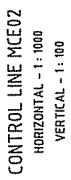
[illegible]

SCALES:	
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THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED BY ACCORDANCE WITH

0123456789

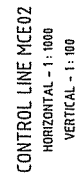
This drawing is confidential and shall only be used for the purposes of this project.





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CONTRACTS

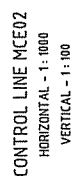
15371725[illegible]

THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE CREDIT AND QUALITY OF THIS TRANSACTION AND THE ACCURACY OF THE INFORMATION CONTAINED HEREIN. THE CREDIT QUALITY ASSUMPTION SYSTEM TO END 10/1/2010	DESIGNED		JOYD	CHECKED	PM
	BRANCH		DA	CHECKED	PM
	APPROVED		JP	DATE	10.05.2010

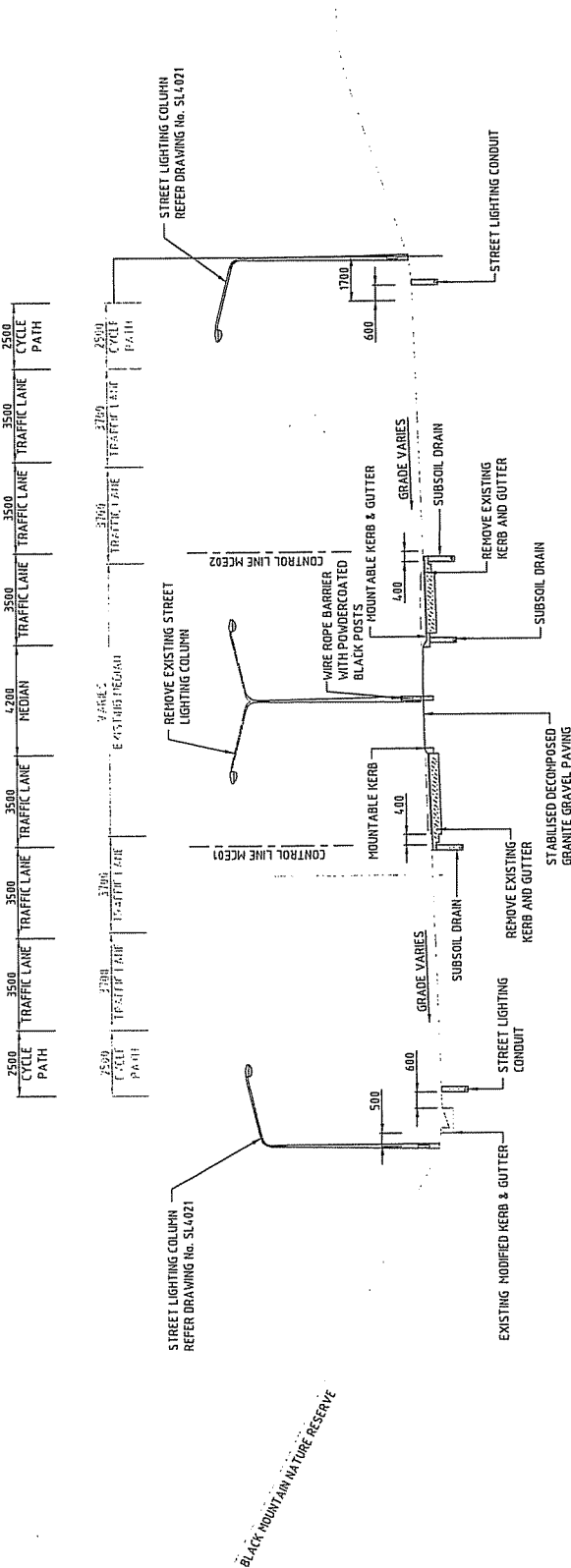
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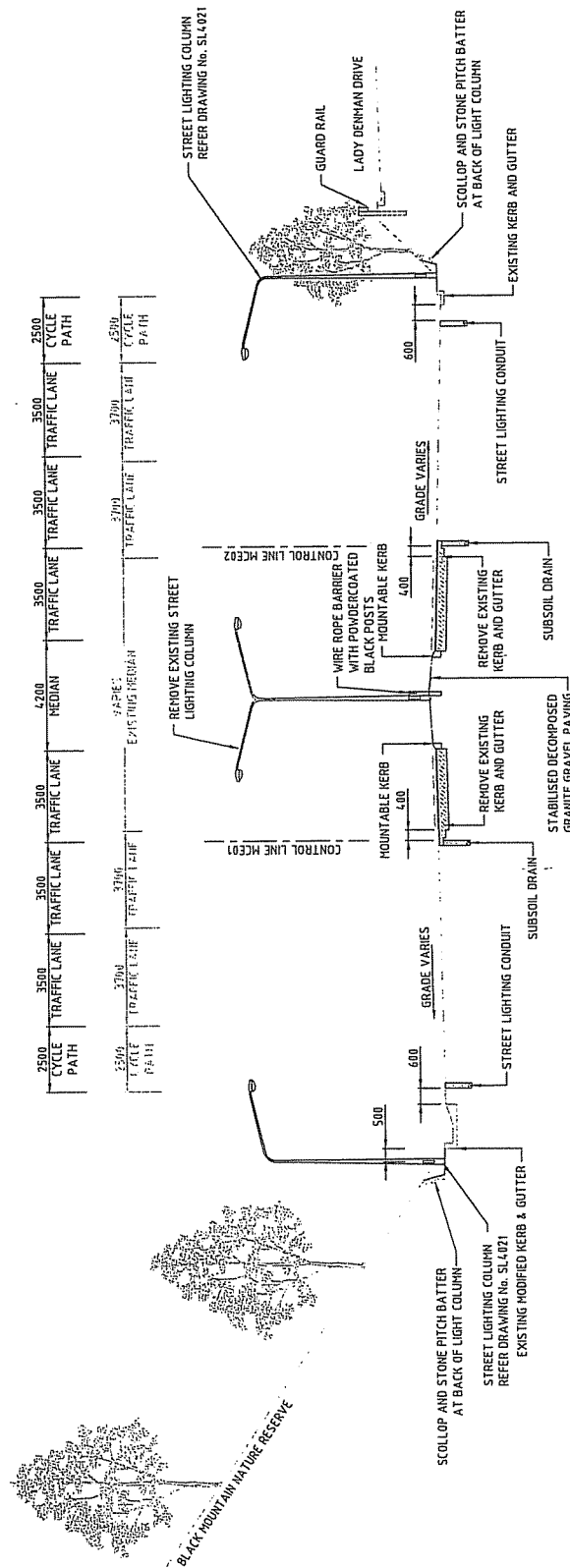
LONGITUDINAL SECTION
CONTROL MCE02

[illegible]

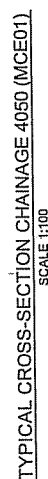


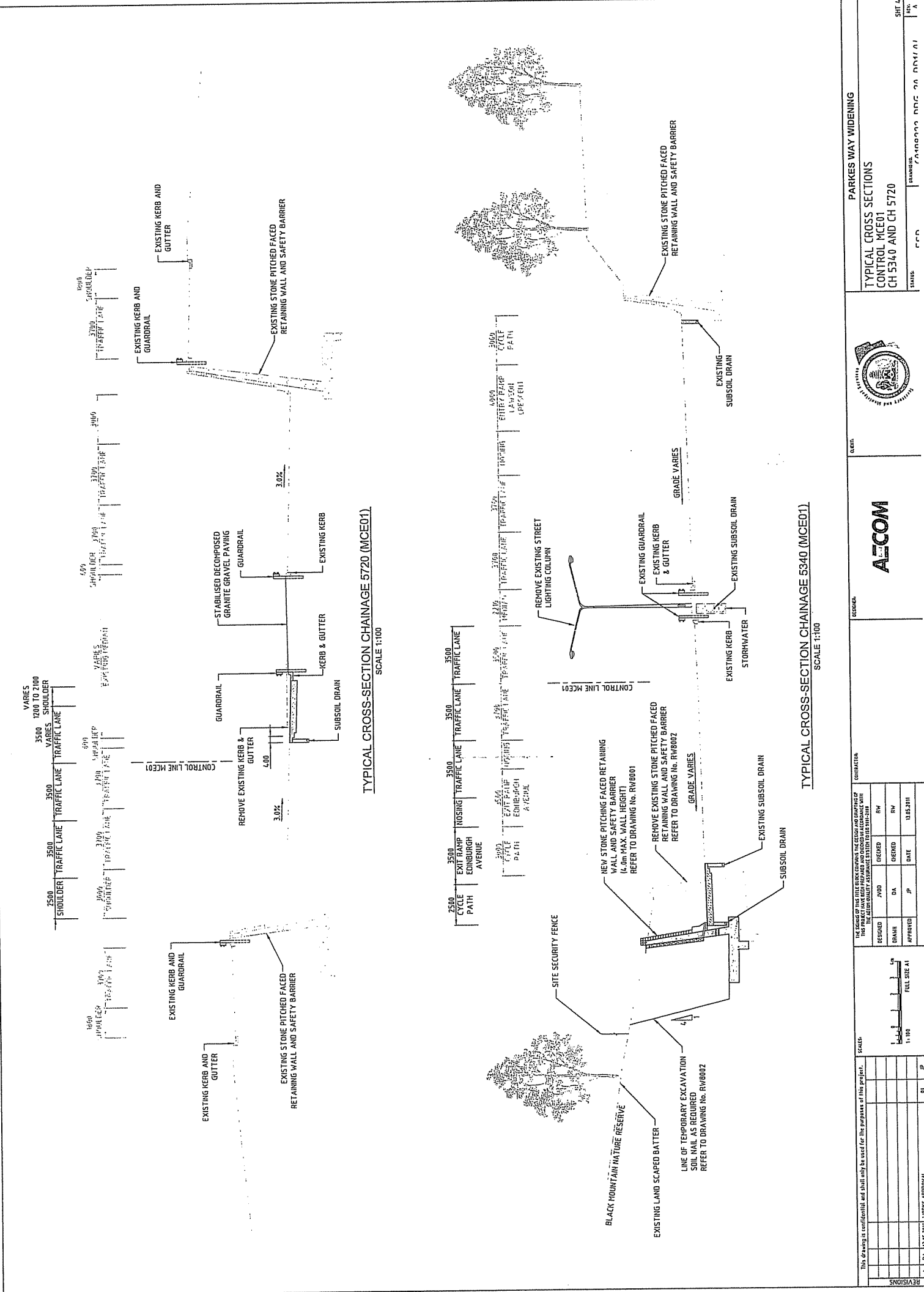


TYPICAL CROSS-SECTION CHAINAGE 3600 (MCE01)



TYPICAL CROSS-SECTION CHAINAGE 3300 (MCE01)





REVISIONS

NO.	DATE	BY	APP.	REVISION
01	13.05.2011	DA	JP	WORKS APPROVAL

SCALES

1:100	FULL SIZE AT
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CONTRACTOR

DESIGNED	DRAWN	CHECKED	BY
JVD	DA	CHECKED	DA

DATE: 13.05.2011

THESE DRAWINGS HAVE BEEN EXAMINED AND FOUND TO BE IN ACCORDANCE WITH THE PROJECT REQUIREMENTS AND THE DESIGN OF THE PROJECT HAS BEEN APPROVED BY THE PROJECT MANAGER.

APPROVED

PROJECT

PARKES WAY WIDENING

TYPICAL CROSS SECTIONS

CONTROL MCE01

CH 5340 AND CH 5720

SCALE

1:100

DATE

13.05.2011

BY

DA

APP.

JP

WORKS APPROVAL



AECOM

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ROAD

GAZETTED

BOUNDARY

ADJOINS DRG-DR3002

DEMOLISH EXISTING STORMWATER
DRAINAGE AND RECONSTRUCT ON
NEW KERB LINE (TYPICAL)

LADY DENNAN DRIVE

2536.660

2600

PARKES WAY

MCE01

PARKES WAY

SCALE:



This drawing is confidential and shall only be used for the purposes of this project.

REVISIONS	DATE	BY	APPROVAL
1	13/05/2011	JP	WORKS APPROVAL

OPERATION

THE DESIGN OF THIS DRAWING CONTAINS THE DESIGN AND GRADATIONS OF THE PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE ALCON QUALITY ASSURANCE SYSTEM (ALCON QAS)

THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001:2008				
DESIGNED	BY	CHECKED	PE	
DA	DA	DA	DA	
JP	JP	JP	JP	13-05-2011

RECORD

ALCON

CLIENT



PARKES WAY WIDENING

DRAINAGE AND SERVICES PLAN
CONTROL MCE01
CH 2536.660 TO CH 2680

STATUS

PREPARED BY

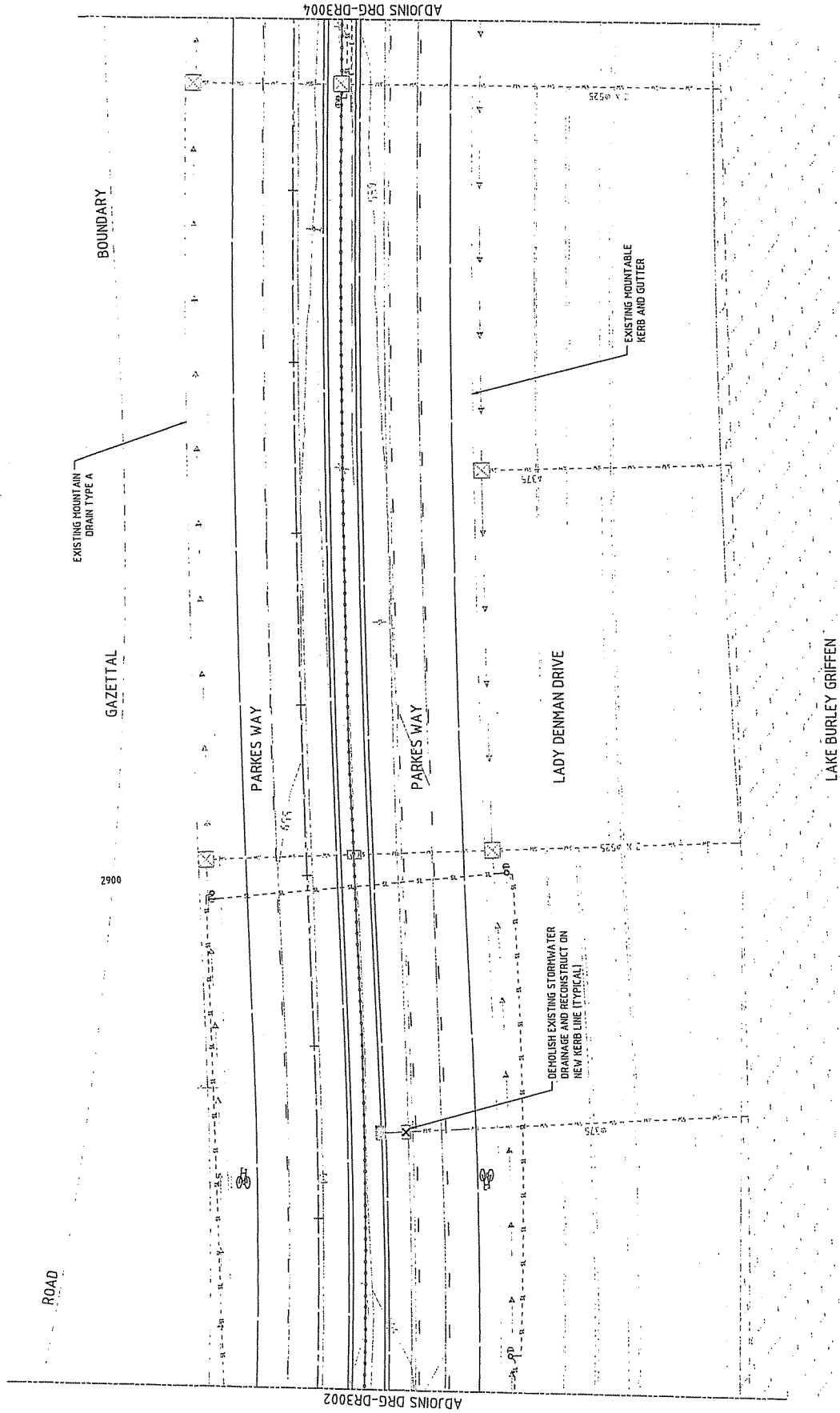
DATE

SHEET

NO.

OF

TOTAL



REVISIONS

1	DA	13/05/2014	SOURCES APPROVAL
2	JP		

SCALE

25	0	25	5	75m
FULL SIZE A1				
1:250				

CONTRACTOR

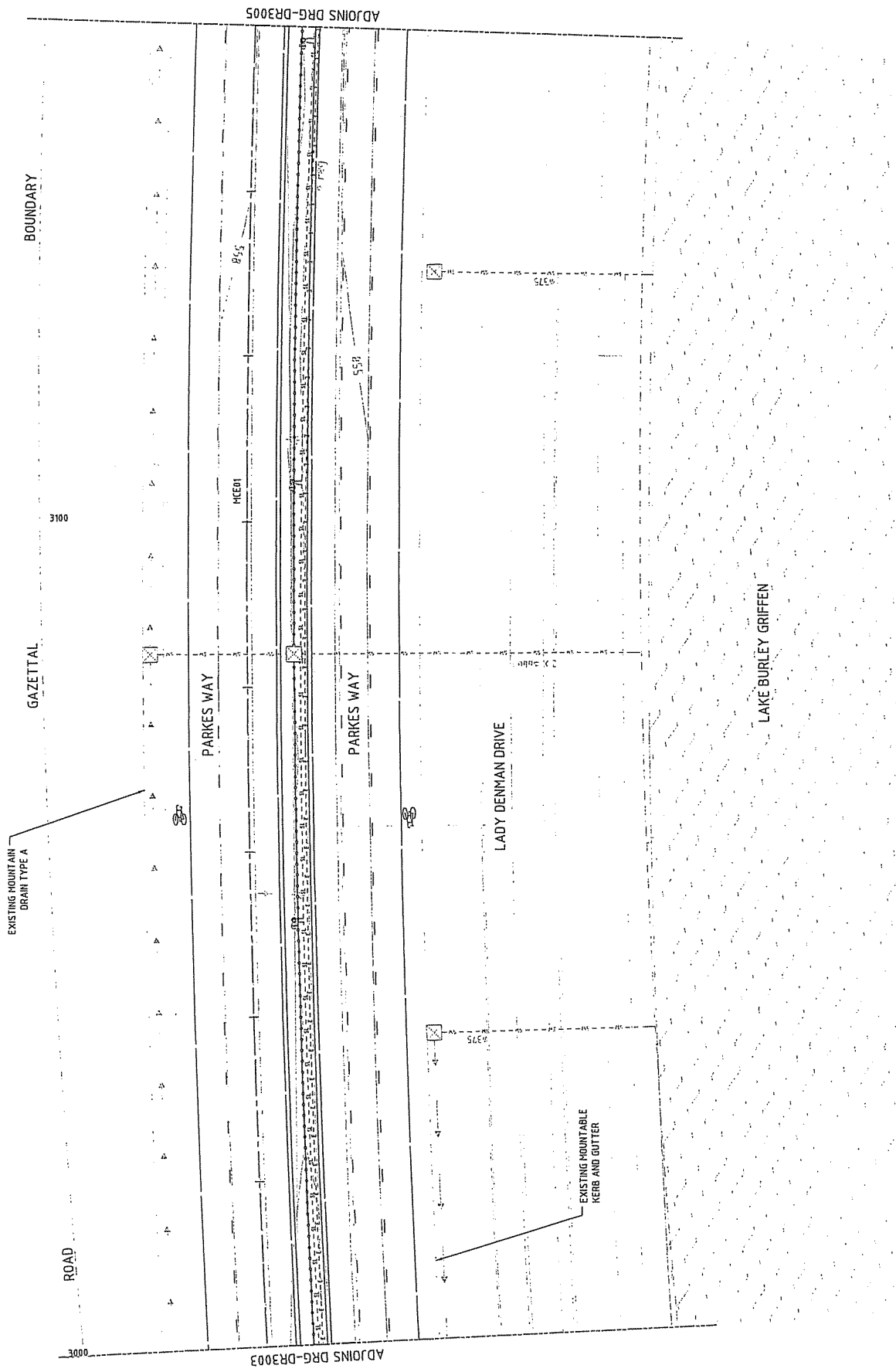
DESIGNED	RW	CHECKED	PE
DRAWN	DA	CHECKED	RW
APPROVED	JP	DATE	13.05.2014

CLIENT

ALCOM

PARKES WAY WIDENING
DRAINAGE AND SERVICES PLAN
CONTROL MCE01
CH 284.0 TO CH 3000

STATE
ACT
DRAWN BY
DATE
SHEET





BOUNDARY

GAZETTED

ROAD

EXISTING MOUNTAIN
DRAIN TYPE A

34.00

EXISTING MOUNTAIN
DRAIN TYPE B

EXISTING MOUNTAIN
DRAIN TYPE B

PARKES WAY

PARKES WAY

LADY DENMAN DRIVE

LAKE BURLEY GRIFFEN

ADJOINS DRG-DR3005

ADJOINS DRG-DR3007

MCE01

DEMOLISH EXISTING STORMWATER
DRAINAGE AND RECONSTRUCT ON
NEW KERB LINE (TYPICAL)

END OF EXISTING MOUNTAIN
KERB AND GUTTER

This drawing is confidential and shall only be used for the purposes of this project.

REV	DATE	BY	CHKD	APP'D	DESCRIPTION
1	15.05.2011	JP			WORKS APPROVAL

SCALE

1:1	1:25	1:50	1:100	1:200	1:500	1:1000
FULL SIZE AT						

THE SIGNATURE OF THE DESIGNER, CHECKER, AND APPROVER SHALL BE OBTAINED AND THE DRAWING SHALL BE SIGNED AND DATED BY THE DESIGNER AND CHECKER. THE APPROVAL SHALL BE OBTAINED BY THE APPROVER.

DESIGNED	CHKD	APP'D	DATE
DA	DA	JP	15.05.2011

REVISION

AECOM

CLIENT



PARKES WAY WIDENING

DRAINAGE AND SERVICES PLAN
CONTROL MCE01
CH 3320 TO CH 3480

STATE

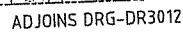
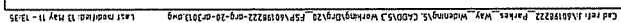
CD

DRAWING NO.

CH 3320 TO CH 3480

DATE

15.05.2011



This drawing is confidential and shall only be used for the purposes of this project.

DESIGNED	RW	CHECKED	RW	13.05.2011
DRAWN	DA	CHECKED	RW	
APPROVED	JP	DATE		

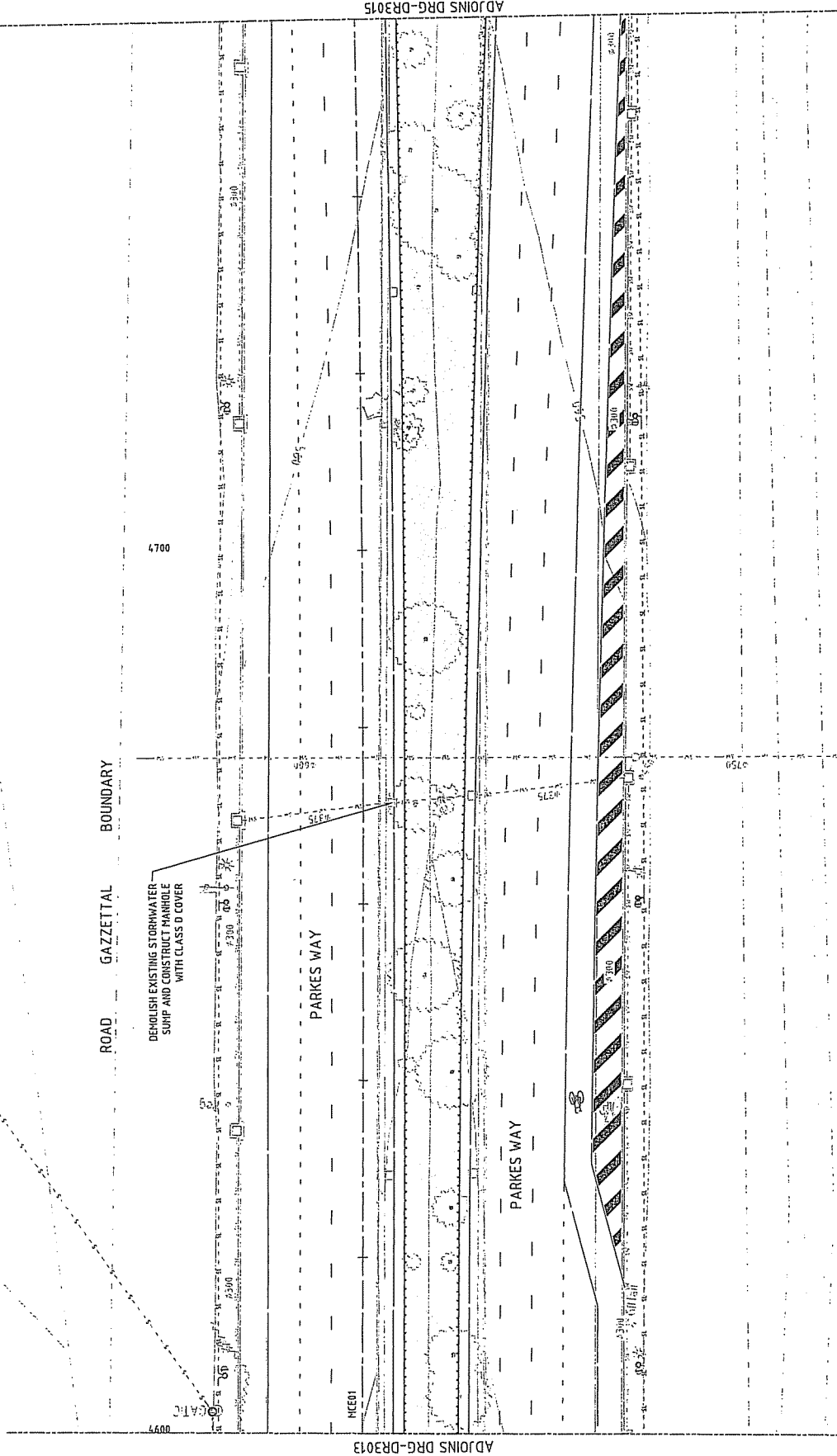
—SCHEER

PARKES WAY WIDENING

DRAINAGE AND SERVICES PLAN
CONTROL MCE01
CH 4440 TO CH 4600

STAYING.

11



ADJOINS DRG-DR3015

ADJOINS DRG-DR3013

REVISIONS		WORKS APPROVAL	
A	DA	13.05.2011	JP

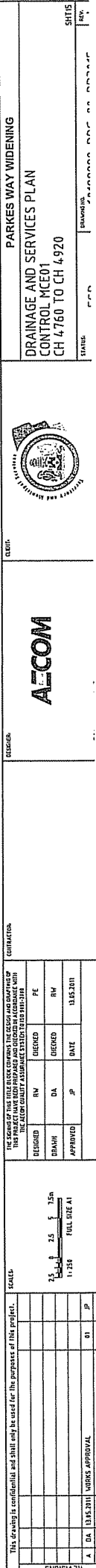
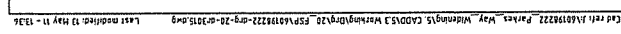
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DESIGNED		CHECKED		DATE	
DA	DA	DA	DA	13.05.2011	JP

CONTRACTOR:



PARKWAY WIDENING
DRAINAGE AND SERVICES PLAN
CONTROL MCE01
CH 4600 TO CH 4760



This drawing is confidential and shall only be used for the purposes of this project.

521435

THE SIGNING OF THIS TITLE BLOCK COMPLETES THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH

THE ACCOUNT QUALITY ASSURANCE SYSTEM TO 2010-2011-2012				
DESIGNED	RW	CHECKED	PE	
DRAWN	DA	CHECKED	RW	
APPROVED	JP	DATE		13.05.2011

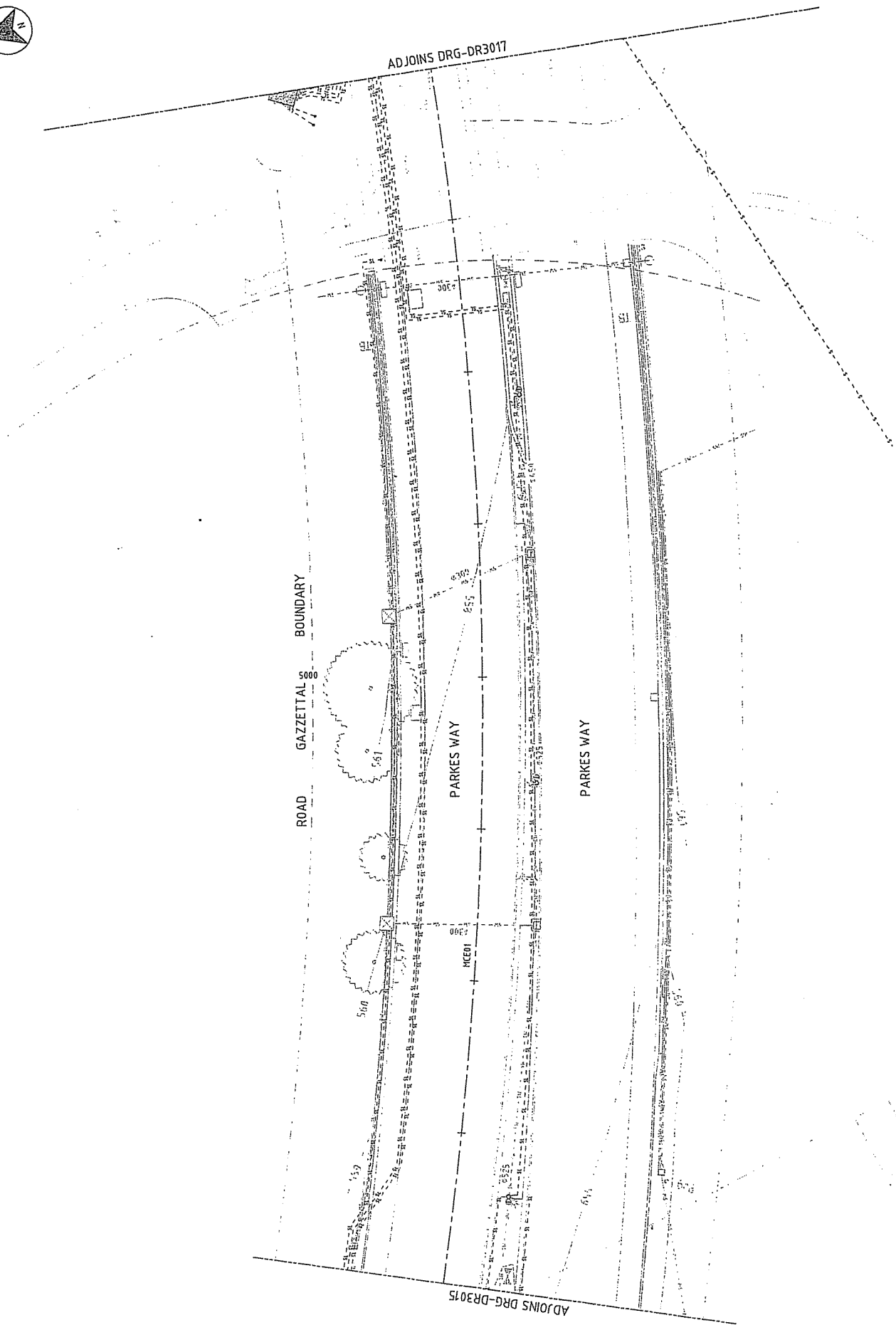
CONTRACTS

877:2551

1101

PARKES WAY W
DRAINAGE AND SERVICES PLAN
CONTROL MCE01
CH 4 760 TO CH 4 920

PARKES WAY WIDENING



ADJOINS DRG-DR3015

ROAD GAZZETTAL 5000 BOUNDARY

PARKES WAY

PARKES WAY

PARKES WAY WIDENING

DRAINAGE AND SERVICES PLAN

CONTROL MCE01

0805 HD 01 0267 HD



2000

01/20/2019

A-COM

CONTRACTOR

THE SERIES OF THIS TITLE BLOCK COMBINES THE DESIGN AND DRAFTING OF

DESIGNED	RW	CHECKED	PE
DRAWN	DA	CHECKED	RW
APPROVED	JP	DATE	13.05.2011

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[illegible][illegible]

Cad ref: J160198222 Parks Way Widening\5 CAD015.3 working\019120 FSP160198222-crg-20-cr-2016.dwg Last modified: 13 May 11 - 13:16



ADJOINS DRG-DR3018

BOUNDARY

GAZZETTED

ROAD

5200

PARKES WAY

PARKES WAY

5100

ADJOINS DRG-DR3016

PARKES WAY WIDENING

DRAINAGE AND SERVICES PLAN
CONTROL MCE01
CH 5080 TO CH 5260

STATE: FSD DRAWING: 420408777-DRG-70-ND-2017 SHEET: A



CDM

DESIGN

AZCOM

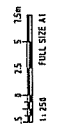
AZCOM Australia Pty Ltd 404 N. 7th Ave. Suite 200

CONTRACTOR

THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAINAGE OF THE PROJECT HAS BEEN REVIEWED AND APPROVED BY THE DESIGNER AND THE DESIGNER HAS ACCEPTED THE DESIGN QUALITY ASSURANCE SYSTEM (DQAS) 2011-2018.

DESIGNED	BY	DATE	CHECKED	BY	DATE
DAVID	DA	13.05.2011	FE	FE	
APPROVED	JP	DATE	DATE	DATE	

SCALE



This drawing is confidential and shall only be used for the purposes of this project.

REV	DATE	BY	APP	DESCRIPTION
A	13.05.2011	DA	JP	WORKS APPROVAL

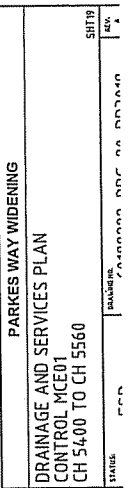
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DESIGNED	R/W	CHECKED	PE
DRAWN	DA	CHECKED	R/W
APPROVED	JP	DATE	13.05.2011

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STATE:	CHARGE NO.:	DATE:	BLANKS
DRAINAGE AND SERVICES PLAN CONTROL MCE01 CH 5260 TO CH 5400			
PARKS WAY WIDENING			



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A=COM

References

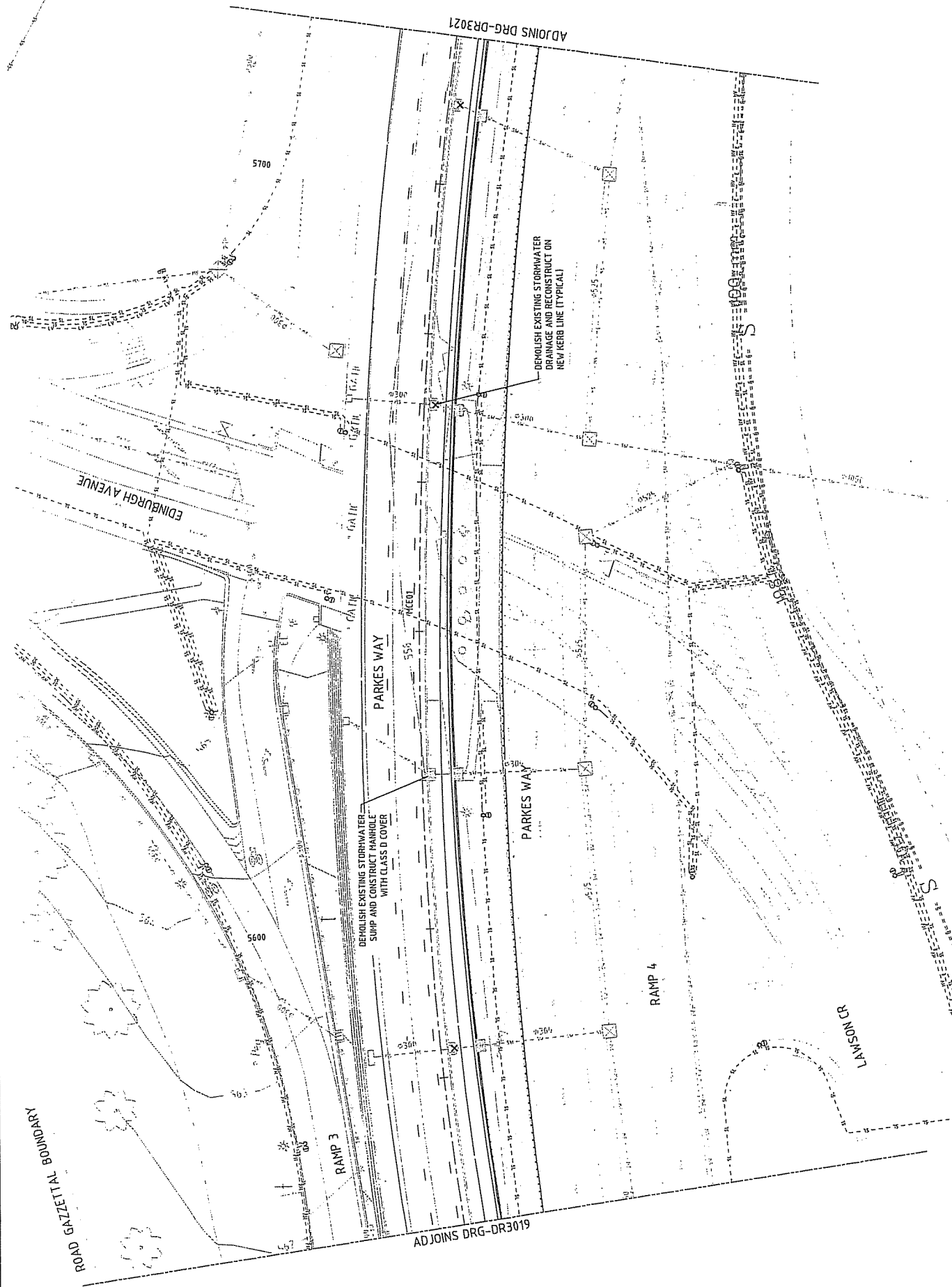
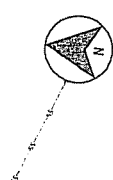
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DESIGNED	BY	CHECKED	BY
DRAWN	DA	CHECKED	BY
APPROVED	JP	DATE	11.05.2011

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ROAD GAZETTELINE BOUNDARY

REVISIONS

NO.	DATE	BY	APP'D	REVISION
1	13.05.2011	JP		WORKS APPROVAL

SCALE:

1:250	1:500	1:1000	1:2000
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FULL SIZE A1

CONTRACT NO.

DESIGNED	CHK'D	QA	QC	DATE
RV	DA <td>DA<td>DA</td><td>03.05.2011</td></td>	DA <td>DA</td> <td>03.05.2011</td>	DA	03.05.2011

THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE DESIGN AND CONSTRUCTION OF THE PROJECT AND SHALL BE RESPONSIBLE FOR OBTAINING THE NECESSARY APPROVALS FROM THE LOCAL AUTHORITY AND THE LOCAL COUNCIL.

DESIGNED: RV

CHK'D: DA

QA: DA

QC: DA

DATE: 03.05.2011

ALCOM

DESIGN

PROJECT

PARKES WAY WIDENING

DRAINAGE AND SERVICES PLAN

CONTROL MCE01

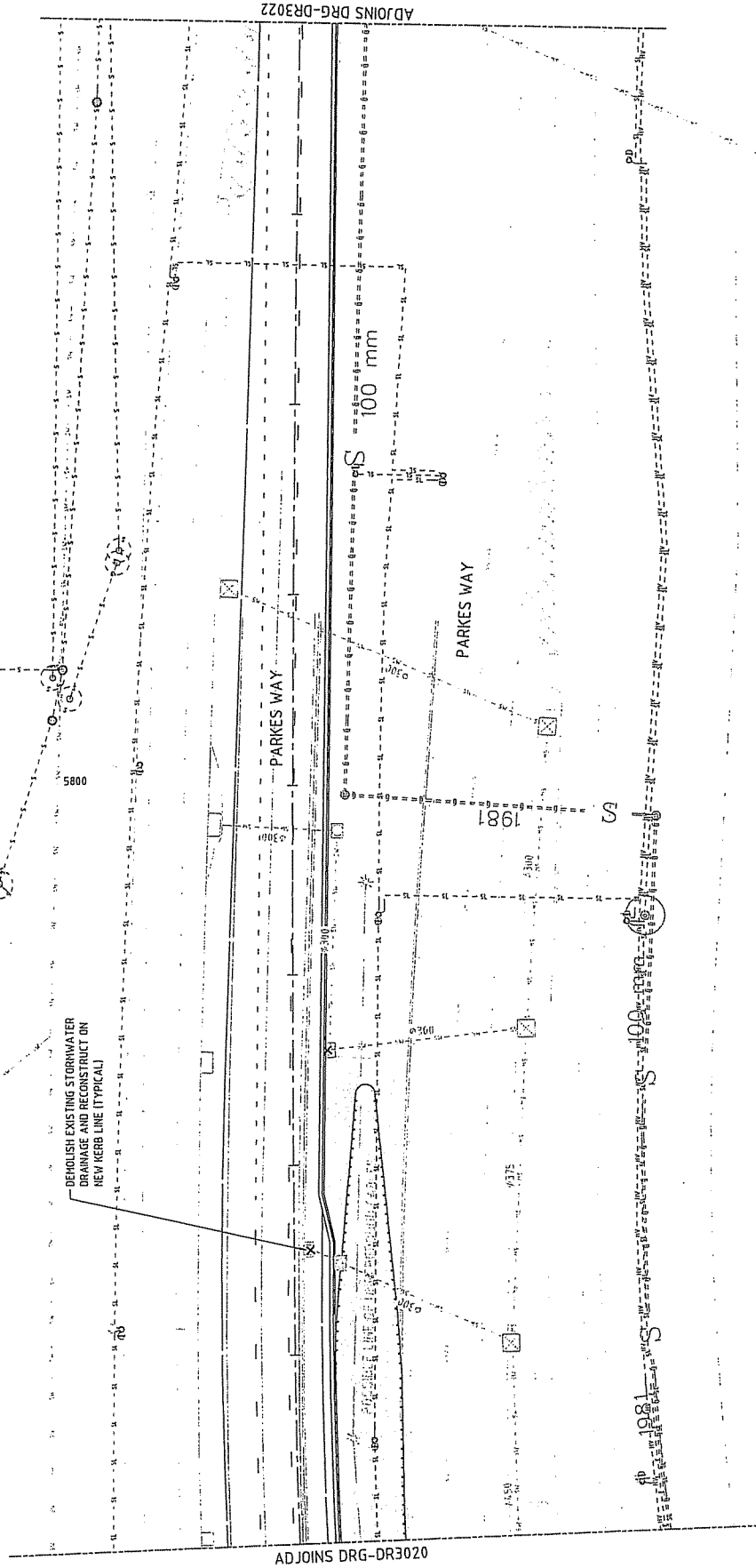
CH 5560 TO CH 5720

STATUS

REV. A

SH720

100%



REVISIONS		DESCRIPTION	
NO.	BY	DATE	
A	DA	19.02.2011	WORKS APPROVAL
	JP		

SIGNED		CHECKED		DATE	
DESIGNED	DA	DA	DA	19.02.2011	19.02.2011
DRAWN	DA	DA	DA	19.02.2011	19.02.2011
APPROVED	JP	JP	JP	19.02.2011	19.02.2011

SIGNED		CHECKED		DATE	
DESIGNED	DA	DA	DA	19.02.2011	19.02.2011
DRAWN	DA	DA	DA	19.02.2011	19.02.2011
APPROVED	JP	JP	JP	19.02.2011	19.02.2011

SIGNED		CHECKED		DATE	
DESIGNED	DA	DA	DA	19.02.2011	19.02.2011
DRAWN	DA	DA	DA	19.02.2011	19.02.2011
APPROVED	JP	JP	JP	19.02.2011	19.02.2011

SIGNED		CHECKED		DATE	
DESIGNED	DA	DA	DA	19.02.2011	19.02.2011
DRAWN	DA	DA	DA	19.02.2011	19.02.2011
APPROVED	JP	JP	JP	19.02.2011	19.02.2011

SIGNED		CHECKED		DATE	
DESIGNED	DA	DA	DA	19.02.2011	19.02.2011
DRAWN	DA	DA	DA	19.02.2011	19.02.2011
APPROVED	JP	JP	JP	19.02.2011	19.02.2011

SIGNED		CHECKED		DATE	
DESIGNED	DA	DA	DA	19.02.2011	19.02.2011
DRAWN	DA	DA	DA	19.02.2011	19.02.2011
APPROVED	JP	JP	JP	19.02.2011	19.02.2011

SIGNED		CHECKED		DATE	
DESIGNED	DA	DA	DA	19.02.2011	19.02.2011
DRAWN	DA	DA	DA	19.02.2011	19.02.2011
APPROVED	JP	JP	JP	19.02.2011	19.02.2011

ADJOINS DRG-DR3021

This drawing is confidential and shall only be used for the purposes of this project.			
REV	DATE	BY	APP
1	11/15/2011		
WORKS APPROVAL			

531



INTERVIEW

DESIGNED	RW	CHECKED	PE
GRAHNS	DA	CHECKED	RW
APPROVED	JP	DATE	13.05.2011

AICOM



PARKES WAY WIDENING

DRAINAGE AND SERVICES PLAN
CONTROL MCE01
CH 5880 TO CH 5954.909

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011 214 1111

011 914 618

[illegible]

ADDITIONAL EAST
BOUND LANE

RELOCATE STREETLIGHTS
(TYPICAL)

3600

3500

LADY DENMAN DRIVE

NOTE

DETAIL B

DENOTES REFER DETAIL
DRAWING No. 4021

DENOTES REFER DETAIL
DRAWING No. 4021

DETAIL B

[illegible]

DESIGNED	RW	CHECKED	RW
DRAWN	DA	CHECKED	RW
APPROVED	JP	DATE	13.05.2011

CASES



2012-10-02

A-COM



PARKES WAY WIDENING

LIGHTING PLAN
CONTROL MCE01
CH 3380 TO CH 3740

ESD

CRAB

1982

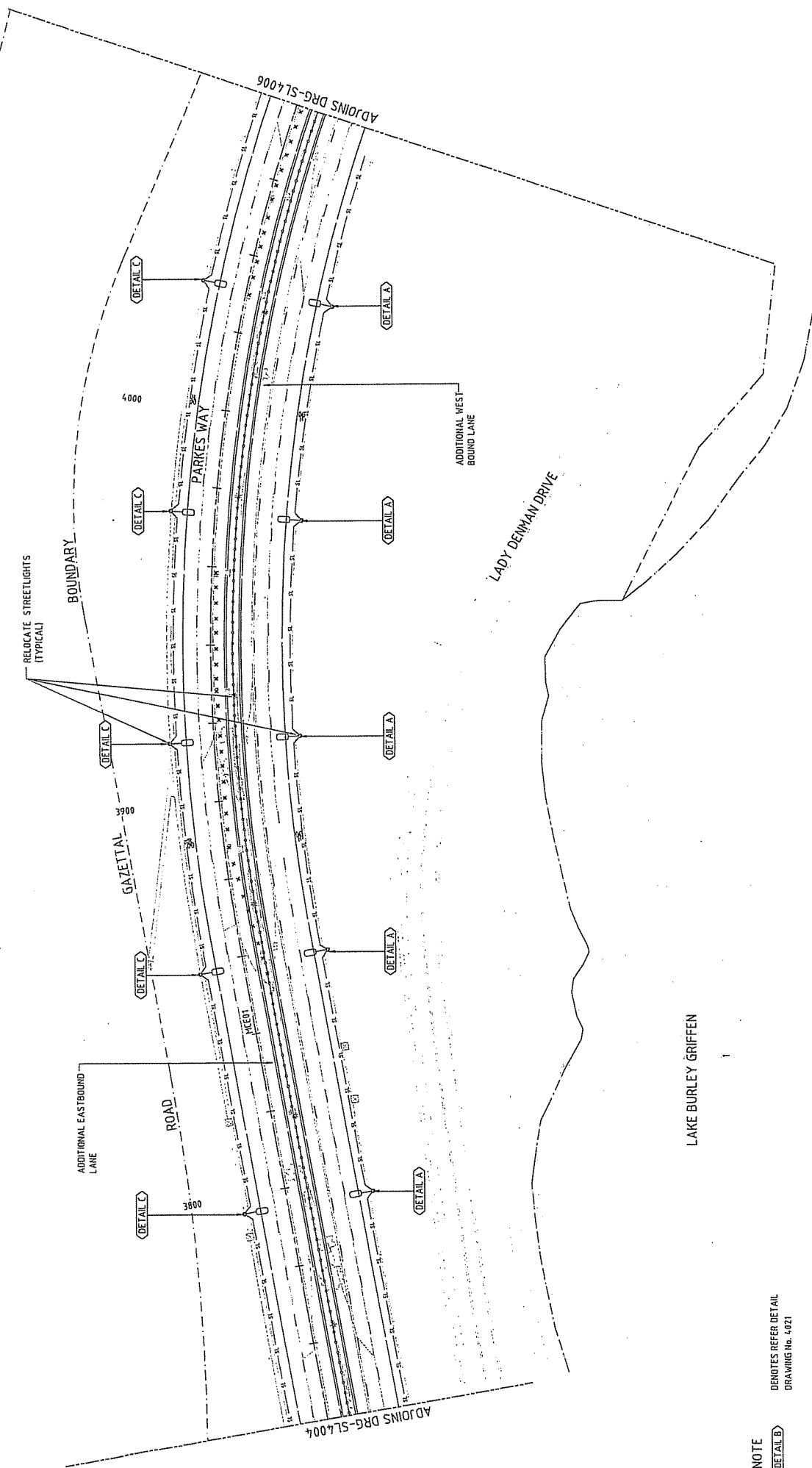
DRG-

A 1000

CANBERRA NATURE PARK
(BLACK MOUNTAIN NATURE RESERVE)

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NOTE

DENOTES REFER DETAIL
DRAWING No. 4021

DETAIL 8

While design is confidential and shall only be used for the purposes of this permit.

A	DA	13.05.2011	WORKS APPROVAL	01	JP
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SALES:



THE SIGNING OF THIS TITLE BLOCK COMPLETES THE DESIGN AND DRAFTING OF

DESIGNED	RW	CHECKED	RW
DRAWN	DA	CHECKED	RW
APPROVED	JP	DATE	13.05.2011

CONTRACTOR

Abstract

UNIT

A-COM



PARKES WAY WIDENING

LIGHTING PLAN
CONTROL MCE01
CH 3740 TO CH 4080

STATUS

DRAWING NO.

112

424

TEMPORARY SIGN LEGEND:

1 INFORMATION - "PARKES WAY TO CITY WIDENING - CONSTRUCTION DELAYS EXPECTED FROM DD/MM/YY TO DD/MM/YY"

2 T1-1 ROADWORKS AHEAD

3 G7-79 60 KM/H AHEAD

4 R4-1 60 KM/H

5 R4-3 ROAD WORK

6 T1-5 WORKERS

7 G9-15 FORM 1 LANE

8 LANE SHIFT (SPECIAL)

9 SPEED FEEDBACK SIGN

10 HEAVY VEHICLE RESTRICTION SIGN "HEAVY VEHICLES MUST USE RIGHT LANE UNLESS EXITING"

11 HEAVY VEHICLE RESTRICTION SIGN (SPECIAL)

12 CYCLE LANE CLOSED AHEAD

13 CYCLE DETOUR

14 T2-16 END ROADWORKS

15 R4-1 80 KM/H

16 R4-1 90 KM/H

17 G9-16 FORM 2 LANES

18 W4-9 LEFT LANE ENDS

19 W8-15 MERGE RIGHT

THE FOLLOWING SIGNS SHALL BE REPEATED AS NOTED BELOW

SIGN	SIGN TYPE	REPEAT FREQUENCY
4	R4-1 60km/h	500m
5	R4-3 ROAD WORK	500m
11	HEAVY VEHICLE RESTRICTION SIGN (SPECIAL)	500m

NOTE:

- THESE SIGNS SHALL BE ALTERNATED EACH 250m. THESE SIGNS SHALL BE PLACED ON BOTH THE EAST BOUND CARRIAGEWAY AND THE WEST BOUND CARRIAGEWAY.

GENERAL LEGEND:

AREA OF WORK ZONE

10m DEFLECTION ZONE

TRAFFIC BARRIERS

TEMPORARY TRAFFIC LINE MARKING

TEMPORARY EDGE LINE MARKING

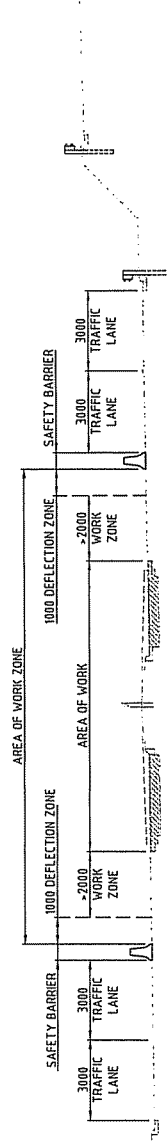
LANE SHIFT (SPECIAL)

HEAVY VEHICLE RESTRICTION

HEAVY VEHICLE RESTRICTION (SPECIAL)

GENERAL NOTES

- ALL TRAFFIC MOVEMENTS SHALL BE MAINTAINED AT ALL TIMES.
- TWO LANES OF TRAFFIC ON EACH CARRIAGEWAY OF PARKES WAY SHALL BE AVAILABLE DURING THE CONSTRUCTION PERIOD. NO DISRUPTION TO THE MAJOR PEAK HOUR DIRECTION SHALL BE PERMITTED. (IE THE EASTBOUND OR CITY BOUND DIRECTION IN THE WEEKDAY MORNING PEAK, 0730 TO 0900 AND THE WESTBOUND DIRECTION IN THE EVENING PEAK, 1630 TO 1800). SOME INTERRUPTIONS AT OTHER TIMES MAY BE PERMITTED WITH PRIOR APPROVAL.
- THE ON ROAD CYCLE LANE MUST BE CLOSED WITH APPROPRIATE SIGNAGE OF DETOURS FOR CYCLISTS.
- TO MINIMISE DAMAGE TO THE SHOULDER PAVEMENT, WHICH HAS A LESSER PAVEMENT STRENGTH THAN THE CURRENT TRAFFICKED LANES, SIGNAGE SHALL INDICATE HEAVY (TRUCK AND BUS) VEHICLES MUST NOT USE THE LEFT LANE.
- PRIOR TO THE WORKS, 6 "PRE-WARNING SIGNS" SHALL BE ERECTED AT THE LOCATIONS SHOWN AT LEAST 2 WEEKS PRIOR TO ANY WORK ON THE SITE. THESE SIGNS SHALL REMAIN IN PLACE DURING CONSTRUCTION AND THE END DATE UPDATE IN LINE WITH THE ESTIMATED COMPLETION.
- EXISTING STREET LIGHTING SHALL REMAIN OPERATIONAL UNTIL IT IS REPLACED BY THE NEW STREET LIGHTING. THE TRAFFICKED ROAD MUST REMAIN LIT TO THE PRESENT ILLUMINATION STANDARD AT ALL TIMES DURING THE CONTRACT.
- NIGHT TIME WORK, IF APPROVED, SHALL CONFORM TO ALL ENVIRONMENTAL PROTECTION LEGISLATION REQUIREMENTS AND ANY DISPENSATION FOR WORKING ON ARTERIAL / MAJOR ROADS.
- THESE CONCEPT TRAFFIC MANAGEMENT DRAWINGS SHOW A METHOD OF MANAGING TRAFFIC UNDER THE RESTRICTIONS NOTED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DESIGN AND HAVE APPROVED A WORKABLE TRAFFIC ARRANGEMENT TO SUIT THE MAINTENANCE OF TRAFFIC WITHIN THE RELEVANT ROAD PAVEMENT AND WORK METHODS.
- CO-ORDINATE TEMPORARY TRAFFIC MANAGEMENT WITH ANY ADJACENT ROAD WORKS DURING THE CONSTRUCTION PERIOD.
- COVER ALL 90 KM/H SPEED SIGNS WITH 60 KM/H SPEED SIGNS OF THE SAME SIZE DURING THE CONSTRUCTION PERIOD. REMOVE THESE SPEED SIGNS ON COMPLETION.
- THE UPSTREAM END OF LONGITUDINAL CONCRETE OR WATER FILLED SAFETY BARRIERS SHALL BE IMMEDIATELY PRECEDED BY WATER FILLED ENERGY ABSORBING CRASH ATTENUATORS WHERE THE SAFETY BARRIER IS NOT ADEQUATELY TAPERED AWAY FROM THE TRAFFICKED PATH.



TYPICAL SECTION
SCALE: 1:100

REVISIONS		WORKS APPROVAL		WORKS APPROVAL	
NO.	BY	DATE	NO.	BY	DATE
1	DA	13.03.2011	1	JP	

DESIGNED		CHECKED		DATE	
DA/WH	DA	DA	DA	13.03.2011	

THE SIGNAGE ON THIS TITLE BLOCK COVERS THE DESIGN AND DRAWING OF THE PROJECT. IT IS THE RESPONSIBILITY OF THE DESIGNER TO ENSURE THAT THE SIGNAGE IS CORRECTLY PLACED AND MAINTAINED.

DESIGNED: AECOM



TEMPORARY TRAFFIC MANAGEMENT
GENERAL NOTES AND LEGEND

STATUS	ECN	NO.	DATE	BY	APP.



	PARKES WAY WIDENING	
	TEMPORARY TRAFFIC MANAGEMENT DETOUR CYCLE PATH	
STATION 16	STATION 16A	SHIFT 2 8:00

1

