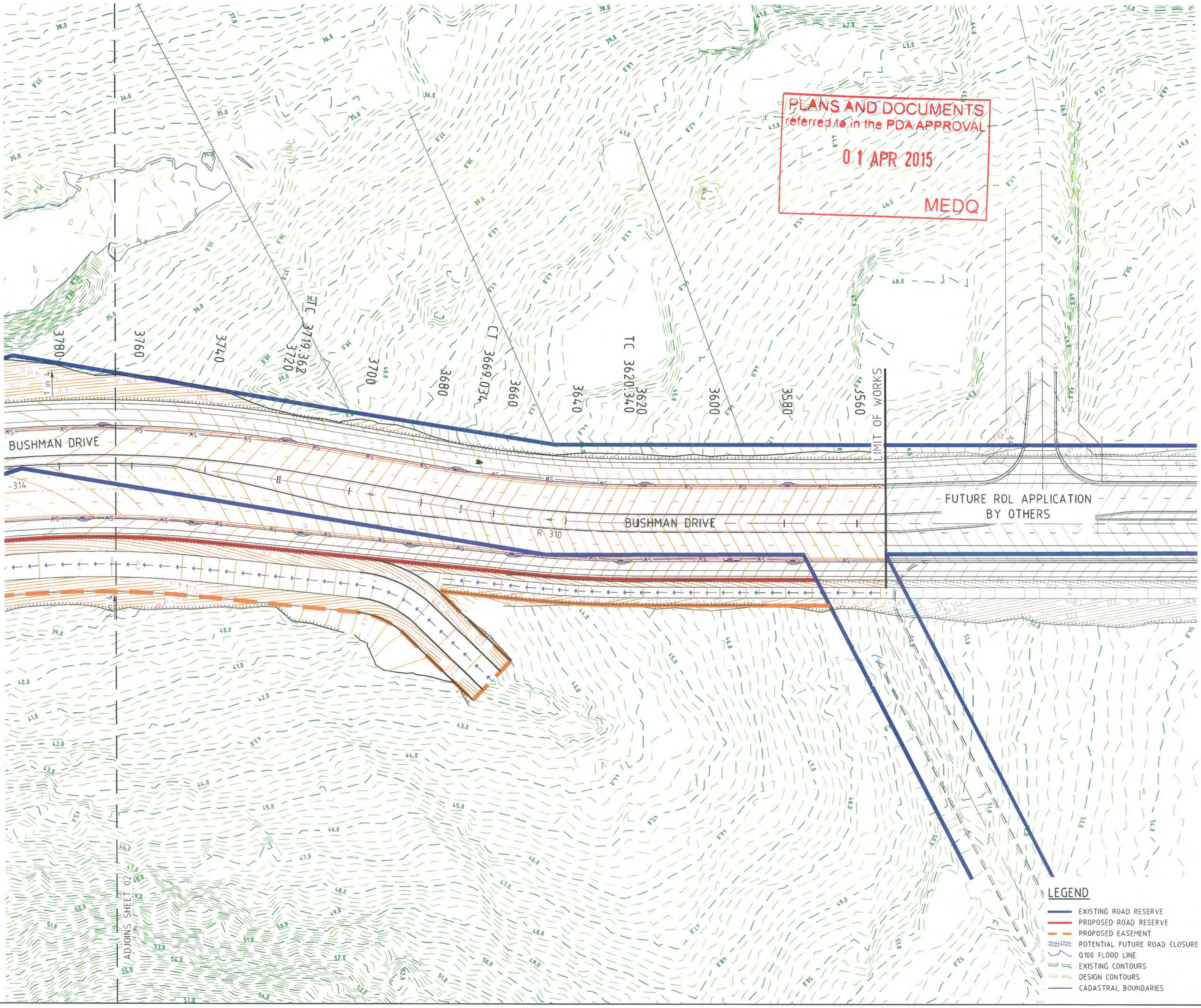

PROJECT NAME

FLINDERS

PRELIMINARY ENGINEERING

EXTERNAL ROADWORKS
ROL No. 1 ULTIMATE

CLIENT

PACIFIC INTERNATIONAL GROUP

NORTH

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Scale 1:500 - A1 (1:1000 - A3)

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CONSTRUCTION		

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ROADWORKS AND DRAINAGE
PLAN
SHEET 01

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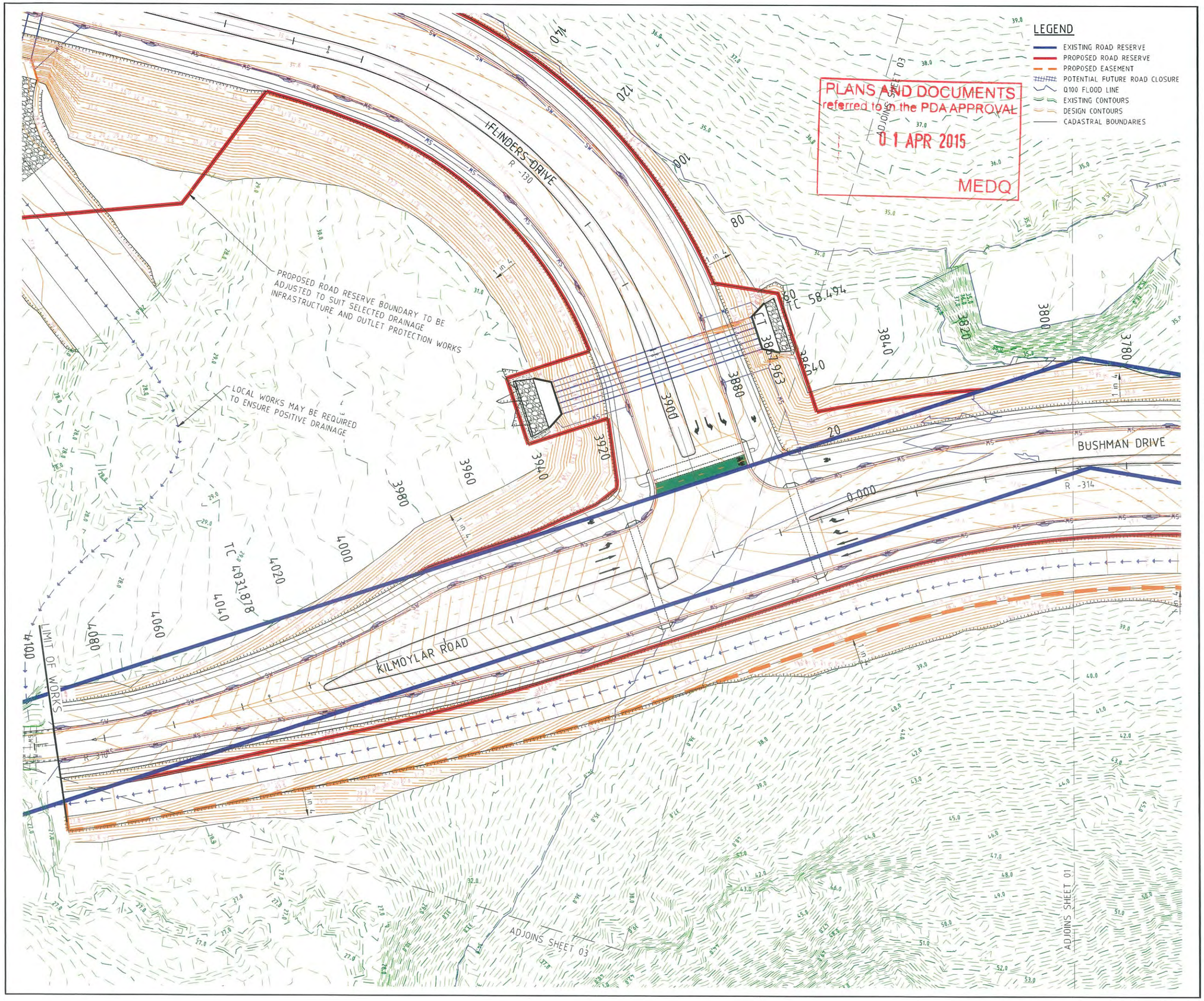

PROJECT NAME

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EXTERNAL ROADWORKS
ROL No. 1 ULTIMATE

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23300-ROL1-U-101	B

LOCAL BATTER STEEPENING, GUARDRAIL AND FENCE TO SUIT DRAINAGE HEADWALL INFRASTRUCTURE

PROPOSED ROAD RESERVE BOUNDARY TO BE ADJUSTED TO SUIT SELECTED DRAINAGE INFRASTRUCTURE AND OUTLET PROTECTION WORKS

LEGEND

- EXISTING ROAD RESERVE
- PROPOSED ROAD RESERVE
- PROPOSED EASEMENT
- POTENTIAL FUTURE ROAD CLOSURE
- Q100 FLOOD LINE
- EXISTING CONTOURS
- DESIGN CONTOURS
- CADASTRAL BOUNDARIES

FLINDERS DRIVE

R -130

1 in 4

LOCAL BATTER STEEPENING, GUARDRAIL AND FENCE TO SUIT DRAINAGE HEADWALL INFRASTRUCTURE

ADJOINS SHEET 01

PROPOSED ROAD RESERVE BOUNDARY TO BE ADJUSTED TO SUIT SELECTED DRAINAGE INFRASTRUCTURE AND OUTLET PROTECTION WORKS

PLANS AND DOCUMENTS referred to in the PDA APPROVAL

01 APR 2015

MEDQ

LOCAL WORKS MAY BE REQUIRED TO ENSURE POSITIVE DRAINAGE

WYATT ROAD

ADJOINS SHEET 02

LIMIT OF WORKS

KILMOYLAR ROAD

TC 4031.878

CT 3867.963

PROJECT NAME

FLINDERS

PRELIMINARY ENGINEERING

EXTERNAL ROADWORKS
ROL No. 1 ULTIMATE

CLIENT

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ROADWORKS AND DRAINAGE PLAN
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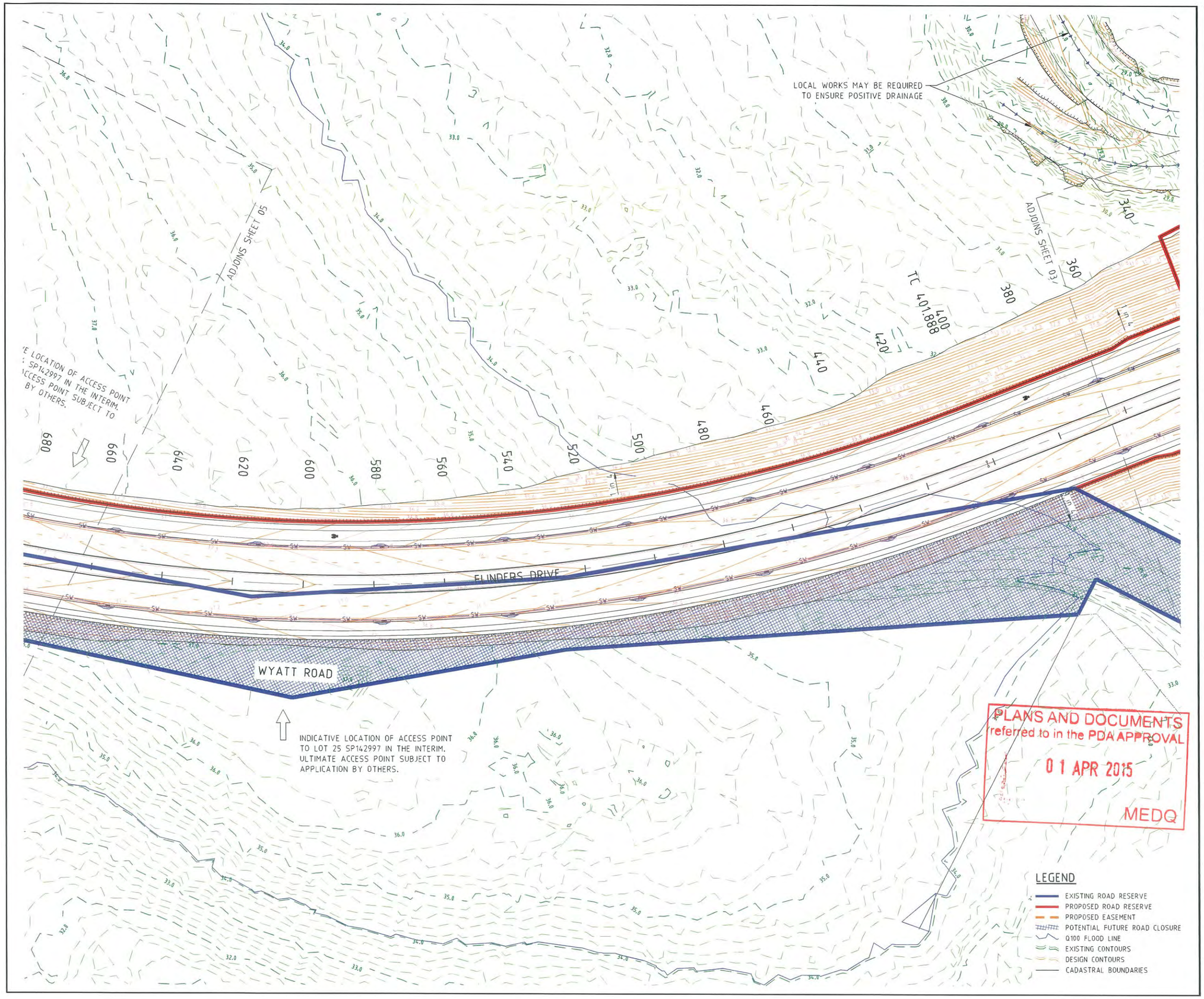

PROJECT NAME

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EXTERNAL ROADWORKS
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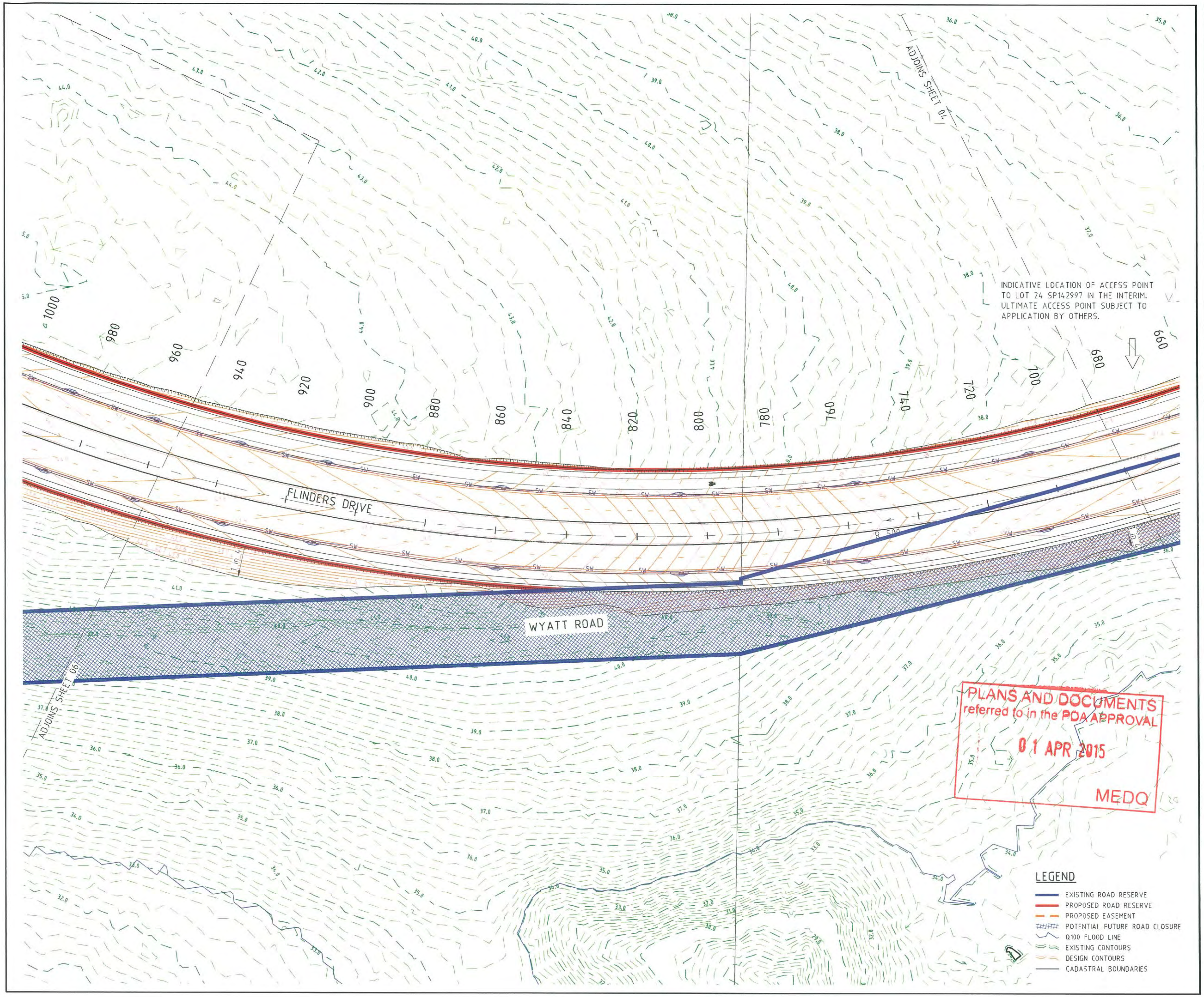

PROJECT NAME

FLINDERS

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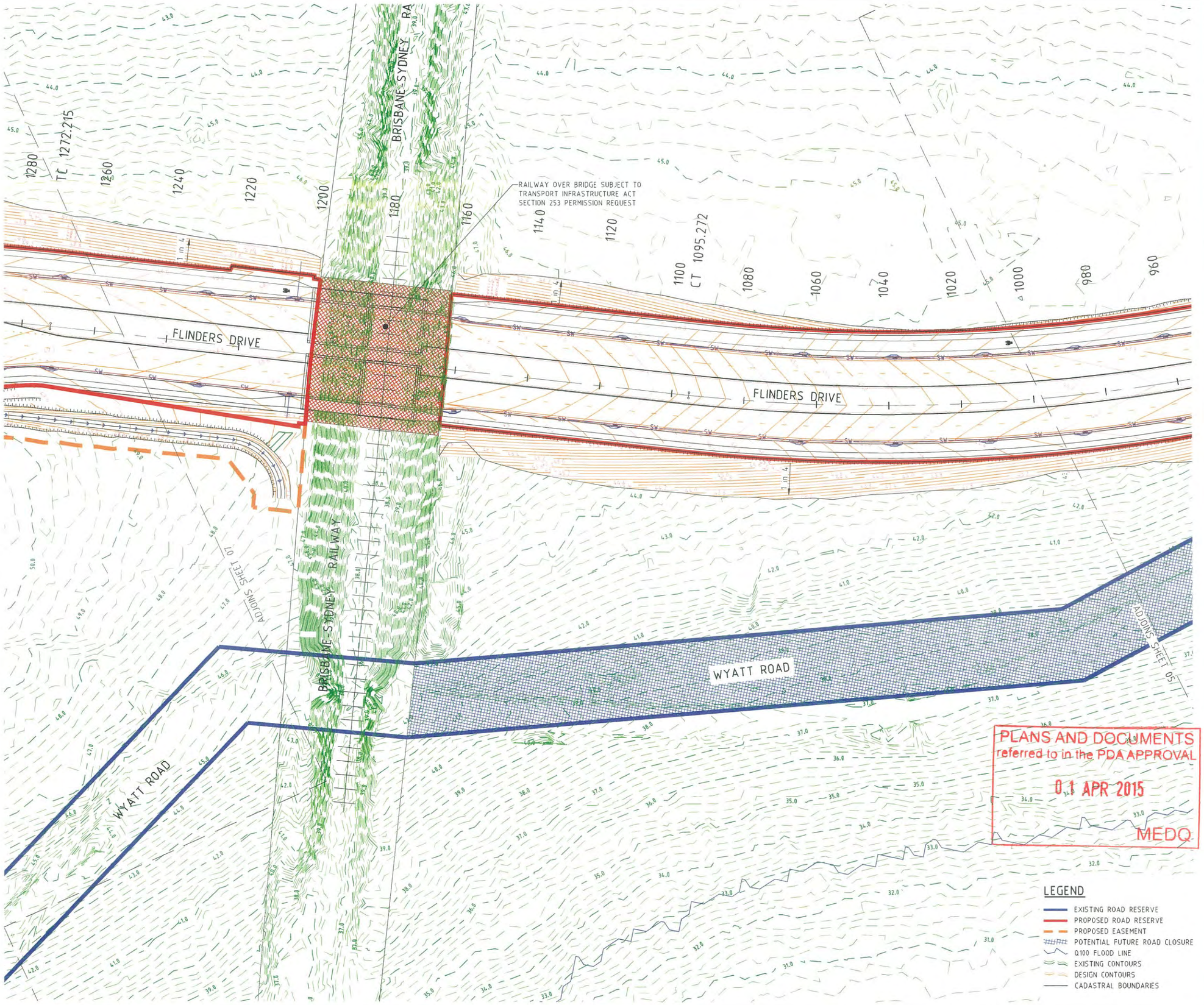

PROJECT NAME

FLINDERS

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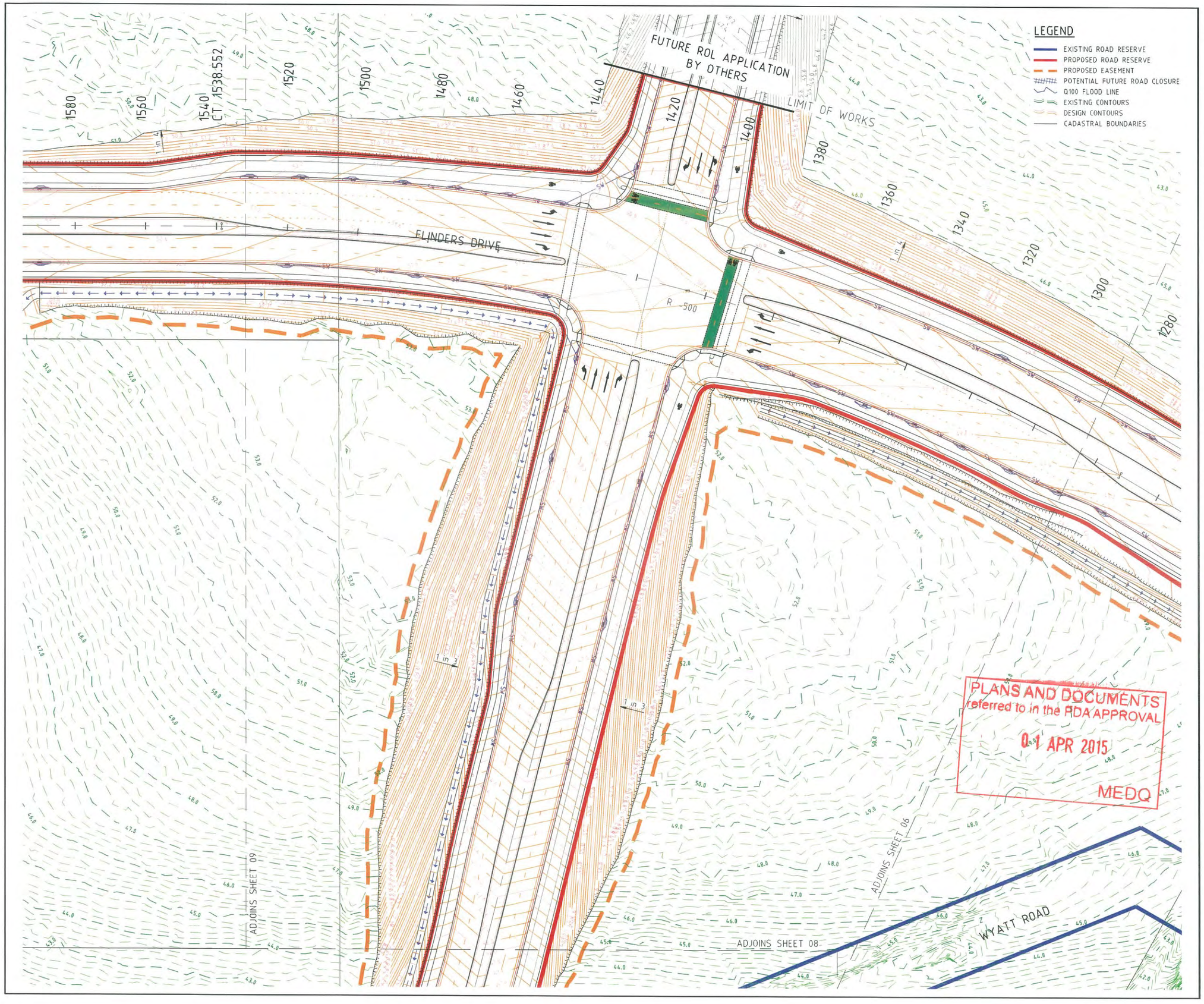

PROJECT NAME

FLINDERS

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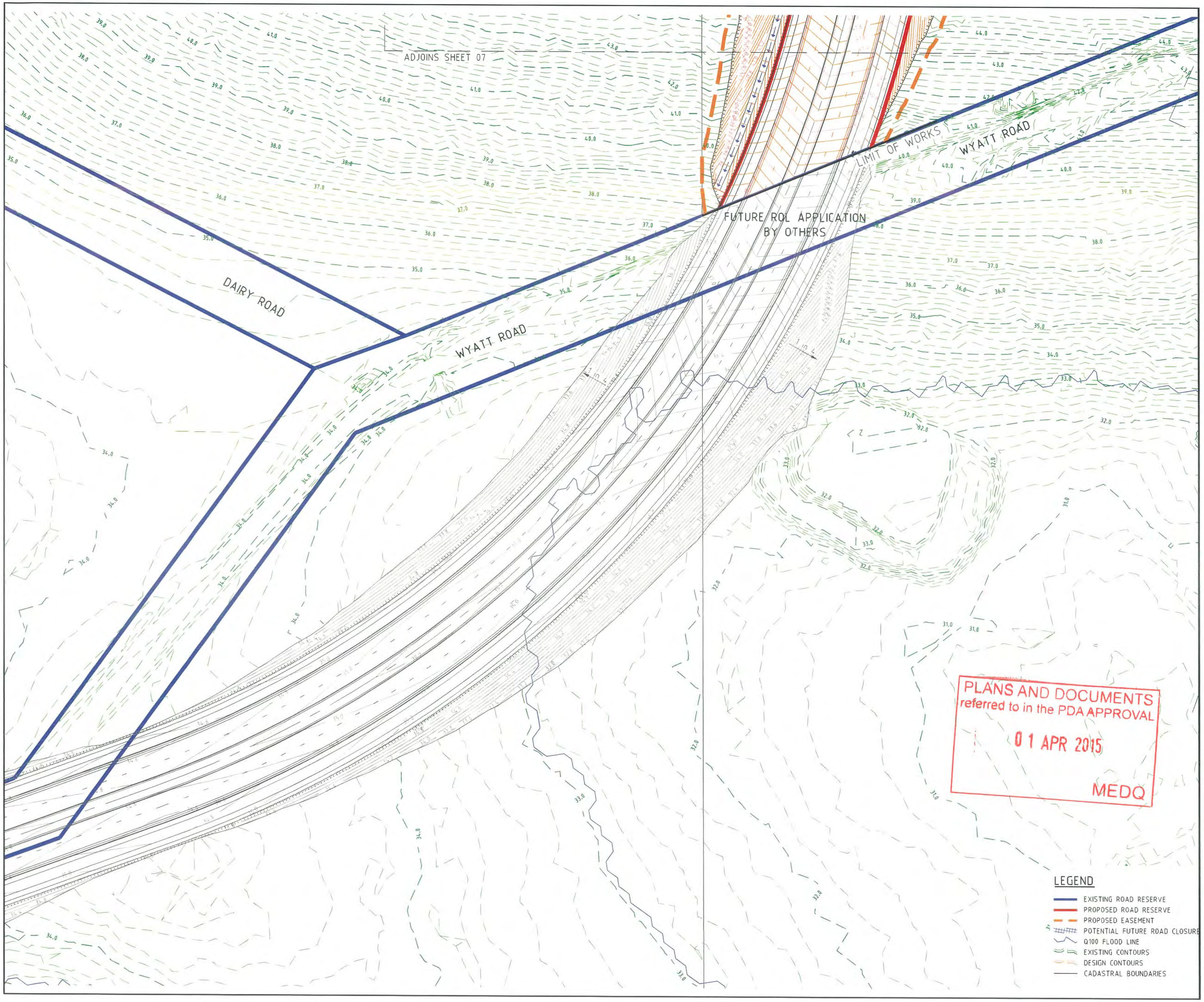

PROJECT NAME

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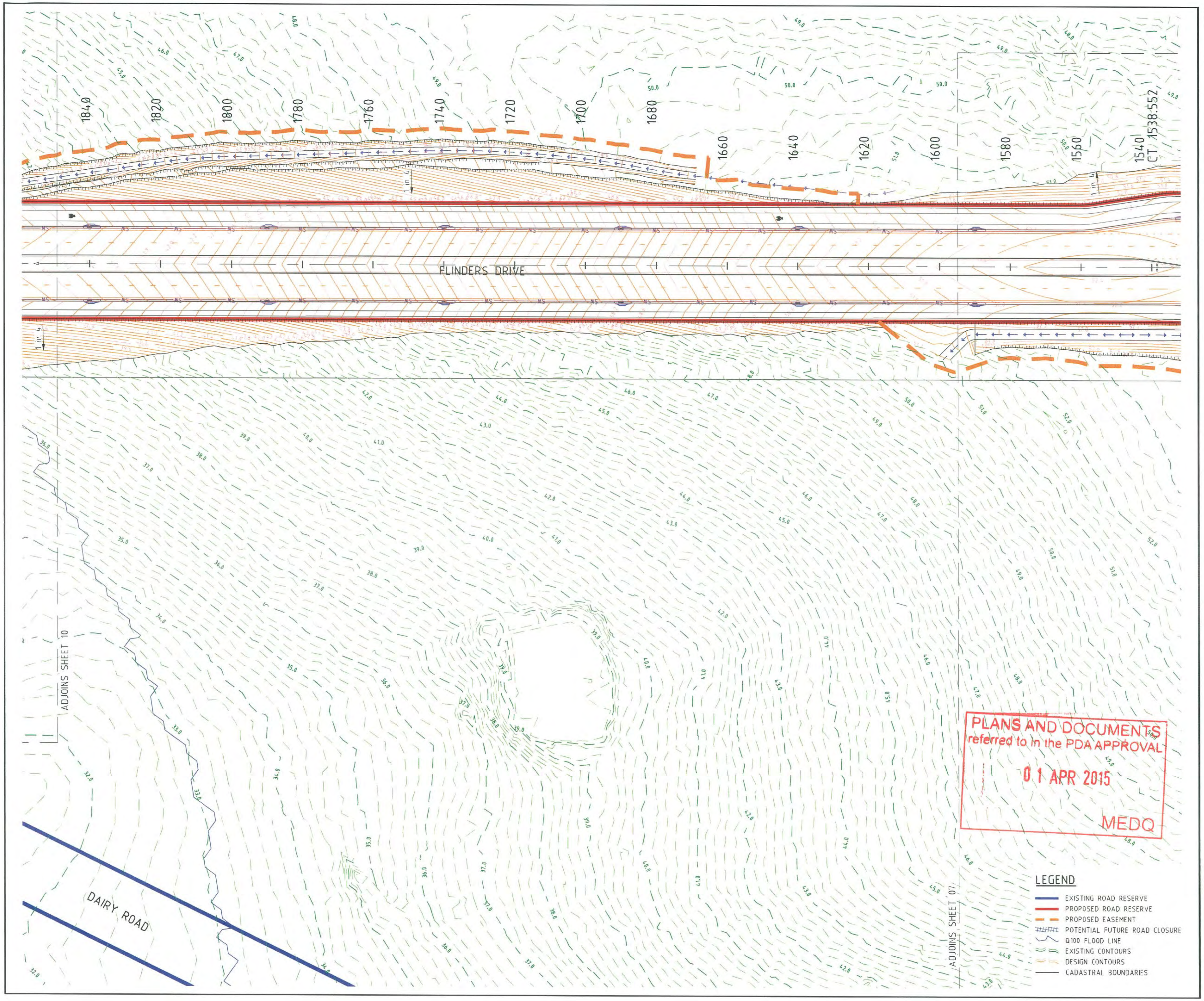

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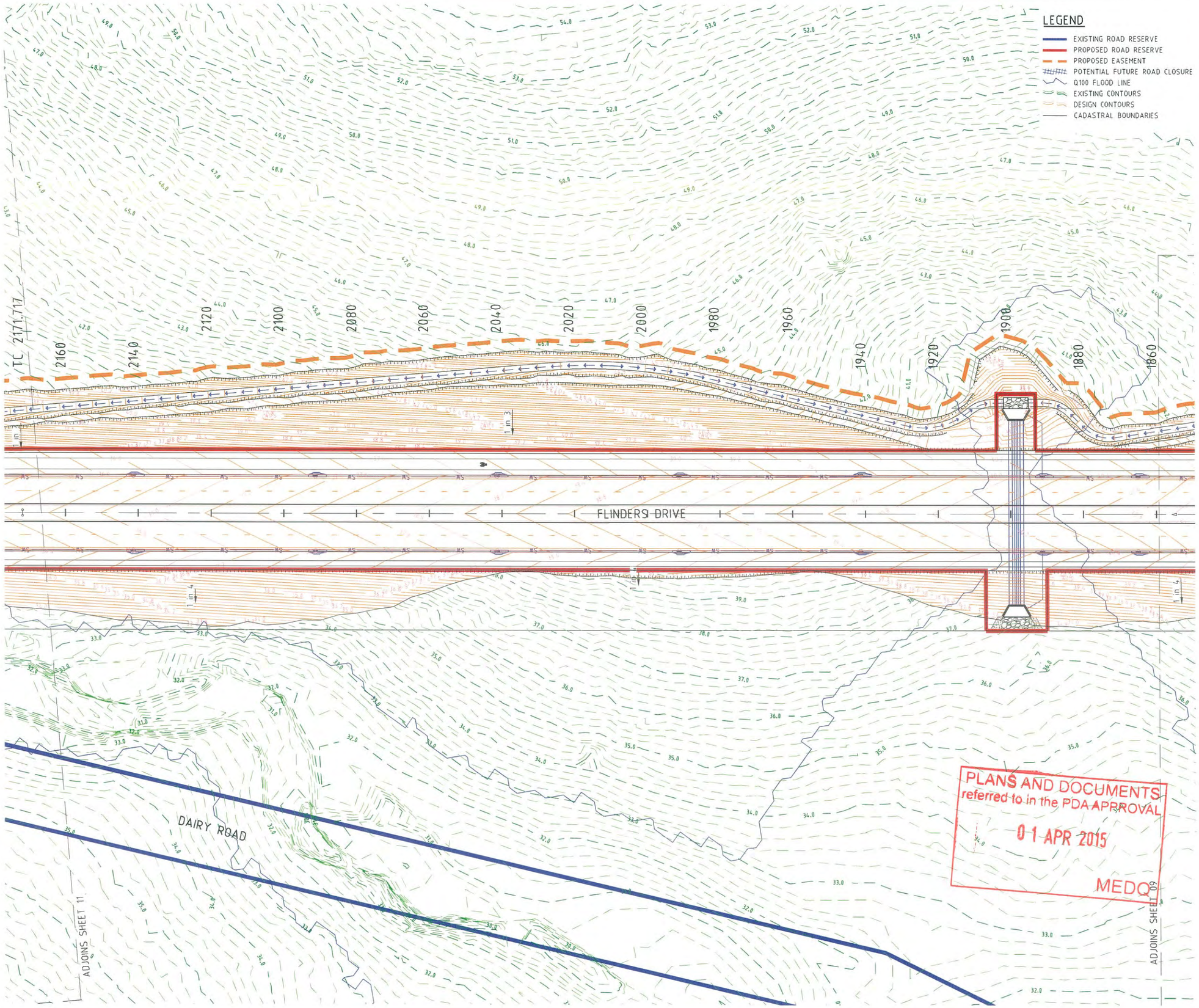

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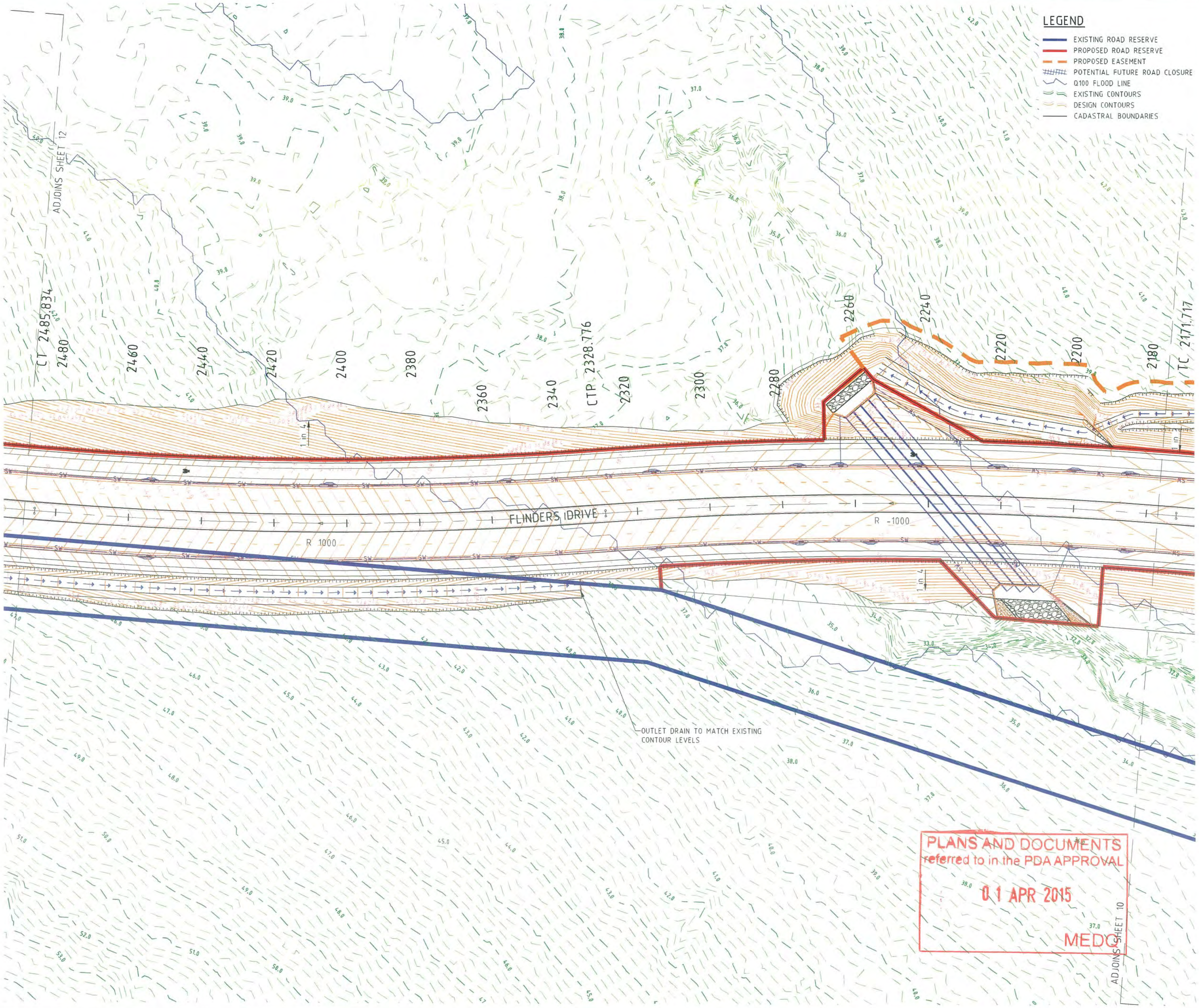

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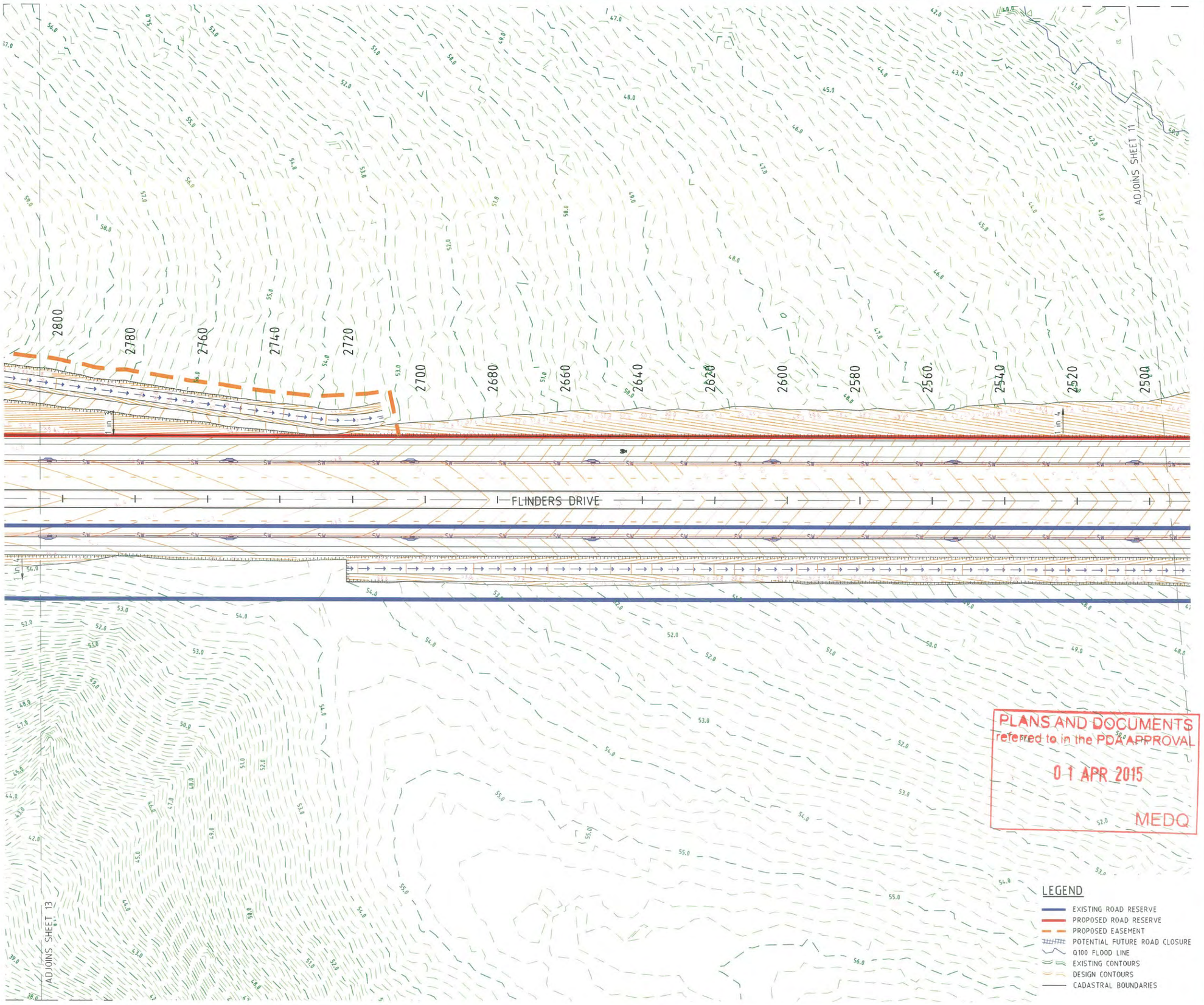

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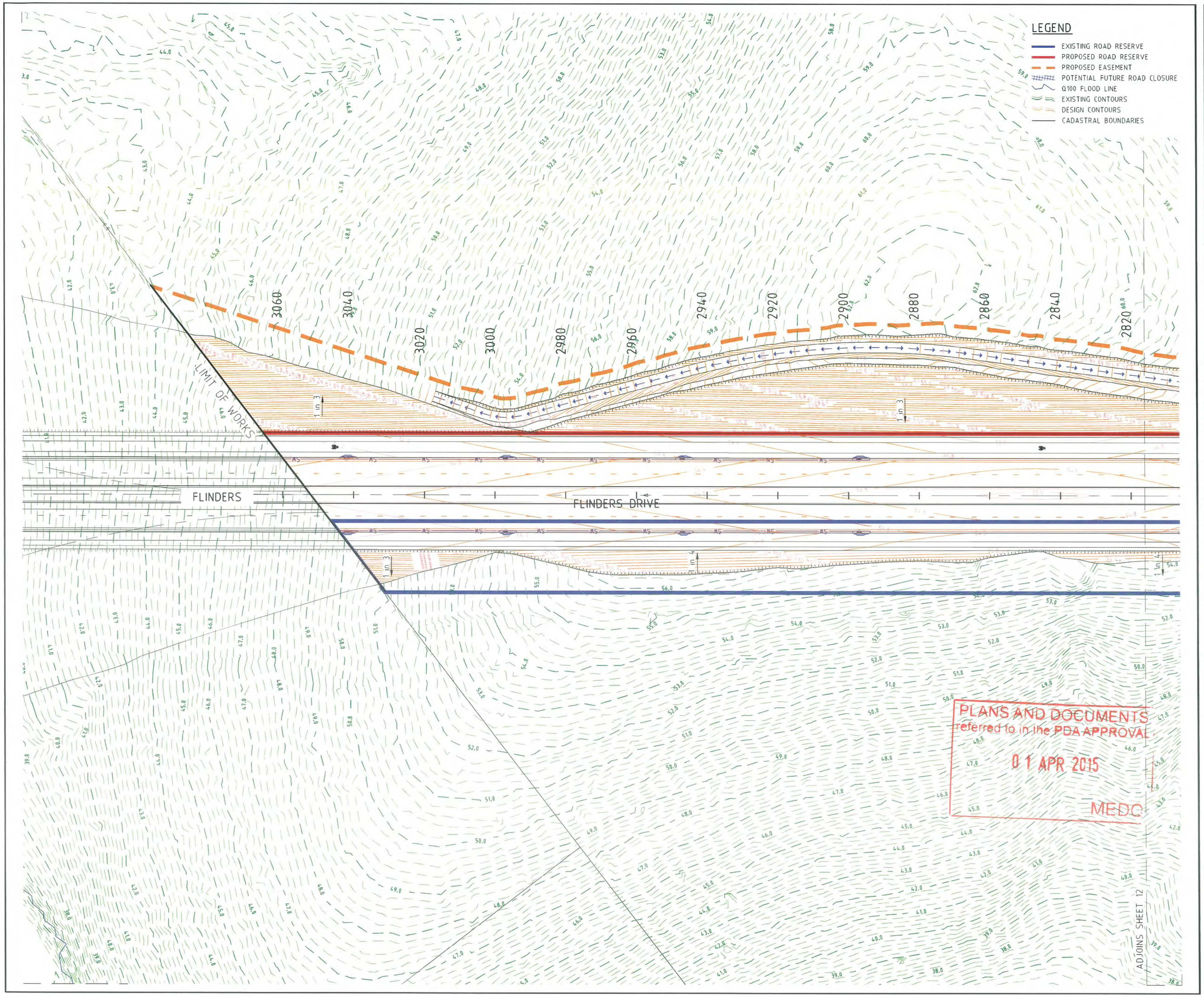

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PLACE
McCormick Rankin Cagney
Stephen Hosking Surveys Pty Ltd

DRAWING TITLE

ROADWORKS AND DRAINAGE
PLAN
SHEET 13

MORTONS urbansolutions
Urban & Regional Planning
Civil Engineering
Project Coordination
MUS Pty Ltd T/As:
Mortons-Urban Solutions
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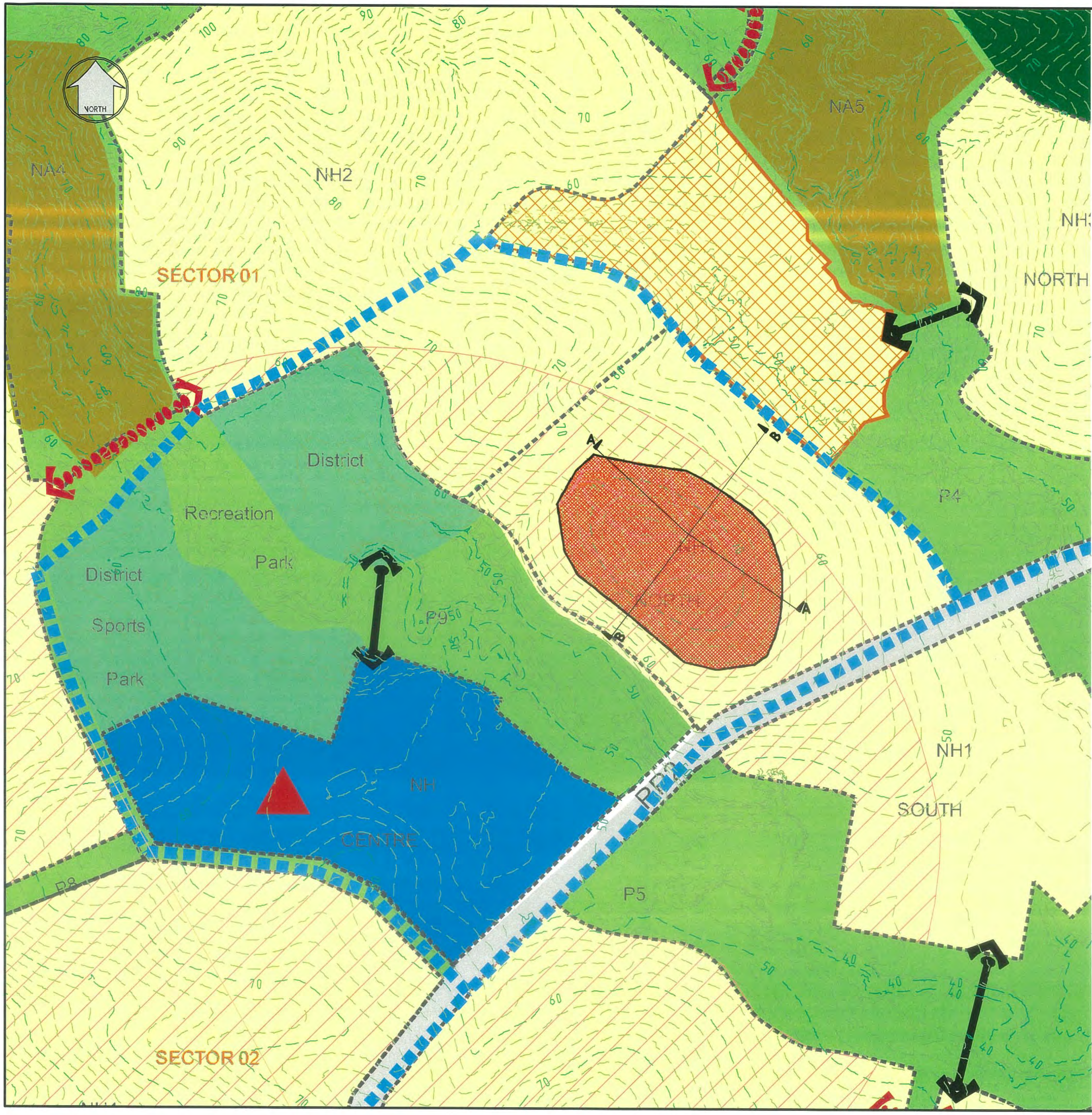
DESIGNED PP	DRAWN CYM
APPROVED	RPEQ 4706 DATE 05-09-14

DRAWING NUMBER	AMEND.
23300-ROL1-U-112	B



NOTE:

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LEGEND

- Borrow Area
- Flinders Boundary
- Sector Boundary
- Neighbourhood / Hamlet Boundary
- Public Transport
- EPZ — Environmental Protection Zone (balance areas in Precinct 1 are within urban living zone)
- NA — Natural Area
- P — Open Space Corridors
- District Sports Park or District Recreation Park
- H — Hamlets
- NH — Sub-Urban Neighbourhood
- NH — Urban Neighbourhood
- Community Use Area
- TC — Flinders Town Centre (District Centre)
- NH Centre — Neighbourhood Centre
- RR — Major Roads
- PU — Public Utilities
- Potential Road Links
- Potential Pedestrian Only Links
- Primary School
- B B — Section Markers

0 25 50 75 100 125m

Scale 1:2500 - A1 (1:5000 - A3)

PROJECT NAME

FLINDERS

RP DESCRIPTION

Lot 1 RP97710, Lot 3 on S311896 &
Lot 200 on SP133189
PARISH OF UNDULLAH
COUNTY OF STANLEY

CLIENT

PACIFIC INTERNATIONAL

OWNERS

PACIFIC EXCHANGE HOLDINGS P/L
& MICHELLE AND DARWIN KING

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QUADRANT CREATIVE
McCormickRankinCagney
PLACE planning and design
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DRAWING TITLE

EXTERNAL ROAD
BORROW AREA

PLANS AND DOCUMENTS
referred to in the PDA APPROVAL
01 APR 2015
MEDQ

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DESIGNED PP	APPROVED		RPEQ 4706
DRAWN CYM DATE '5-04-'4	AMEND	DATE 04-09-'4	
DRAWING NUMBER 23300-EXT-P900			AMEND. B

PLANS AND DOCUMENTS referred to in the PDA APPROVAL

01 APR 2015

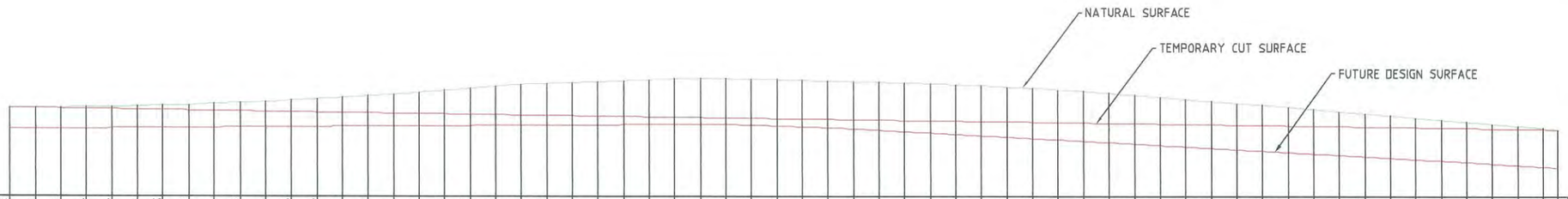
MEDQ

DATUM 47.0

CHAINAGE	FINISHED SURFACE	EXISTING SURFACE
0		55.351
5		56.819
10		58.394
15		59.622
20		60.733
25		61.707
30		62.867
35		64.053
40	65.546	65.294
45	66.714	65.358
50	67.748	65.422
55	68.734	65.486
60	69.72	65.55
65	70.514	65.614
70	71.275	65.677
75	72.01	65.741
80	72.739	65.805
85	73.432	65.869
90	74.091	65.933
95	74.72	65.997
100	75.336	66.065
105	75.916	66.136
110	76.378	66.207
115	76.86	66.278
120	77.494	66.349
125	77.486	66.42
130	77.544	66.491
135	77.541	66.562
140	77.389	66.633
145	77.119	66.704
150	76.789	66.775
155	76.243	66.846
160	75.693	66.917
165	75.098	66.988
170	74.504	67.042
175	73.91	66.877
180	73.31	66.718
185	72.641	66.562
190	71.902	66.405
195	71.15	66.249
200	70.401	66.093
205	69.63	65.937
210	68.864	65.78
215	68.106	65.624
220	67.365	65.467
225	66.634	65.309
230	65.941	65.152
235	65.172	64.996
240	64.405	
245	63.657	
250	62.98	
255	62.336	
260	61.661	
265	60.947	
270	60.272	
275	59.703	
280	59.133	
285	58.599	
290	58.056	
295	57.567	
300	57.138	
305	56.699	

LONGITUDINAL SECTION A

Horizontal scale 1:500
Vertical scale 1:500



DATUM 52.0

CHAINAGE	FINISHED SURFACE	EXISTING SURFACE
0	69.263	69.263
5	69.193	69.265
10	69.123	69.288
15	69.054	69.344
20	68.984	69.403
25	68.914	69.549
30	68.845	69.723
35	68.775	69.823
40	68.705	70.067
45	68.636	70.252
50	68.566	70.42
55	68.496	70.733
60	68.426	71.019
65	68.357	71.316
70	68.287	71.613
75	68.217	71.918
80	68.148	72.256
85	68.078	72.683
90	68.008	73.058
95	67.939	73.497
100	67.869	73.865
105	67.799	74.051
110	67.73	74.211
115	67.66	74.383
120	67.59	74.571
125	67.521	74.764
130	67.451	74.987
135	67.381	75.064
140	67.311	74.963
145	67.242	74.931
150	67.172	74.797
155	67.102	74.641
160	67.033	74.519
165	66.963	74.411
170	66.893	74.295
175	66.824	74.181
180	66.754	74.031
185	66.684	73.807
190	66.615	73.59
195	66.545	73.365
200	66.475	73.176
205	66.406	72.818
210	66.336	72.492
215	66.266	72.158
220	66.197	71.782
225	66.127	71.396
230	66.057	70.971
235	65.987	70.551
240	65.918	70.17
245	65.848	69.843
250	65.778	69.435
255	65.709	68.982
260	65.639	68.572
265	65.569	68.166
270	65.5	67.76
275	65.43	67.323
280	65.36	66.894
285	65.291	66.491
290	65.221	66.187
295	65.151	65.692
300	65.082	65.28
302.805	65.042	65.042

LONGITUDINAL SECTION B

Horizontal scale 1:500
Vertical scale 1:500

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0 25 50 75 100 125m
Scale 1:2500 – A1 |1:5000 – A3|

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BORROW AREA
CROSS SECTIONS

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DESIGNED PP	APPROVED		RPEQ 4706
DRAWN CYM DATE 15-04-14	AMEND	DATE 04-09-14	
DRAWING NUMBER SKETCH B			AMEND. A