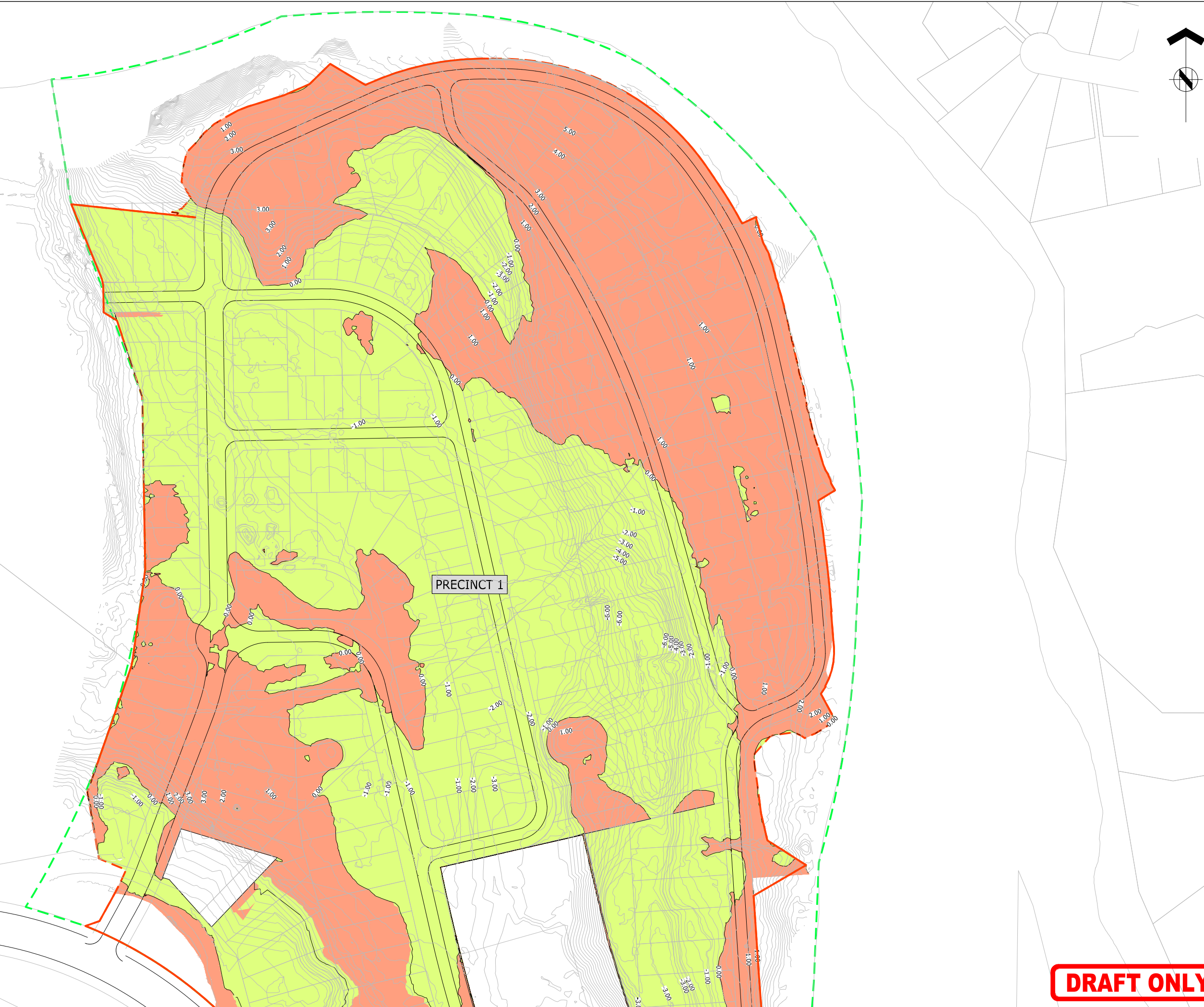




**DRAFT ONLY**



ASSOCIATION OF CONSULTING  
ENGINEERS NEW ZEALAND

ISO 9001  
QUALITY  
ASSURED

THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED OR ALTERED, WITHOUT THE WRITTEN PERMISSION OF HARRISON GRIERSON CONSULTANTS LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING.

NOTES:

LEGEND:

- CUT CONTOURS SHOWN AT 1.0m INTERVALS
- FILL CONTOURS SHOWN AT 1.0m INTERVALS
- EXISTING CONTOURS SHOWN AT 1.0m INTERVALS
- EXTENT OF EARTHWORKS
- STAGE 10 BOUNDARIES
- EXISTING INTERMITTENT WATERCOURSE
- EXISTING OPEN DRAINAGE CHANNEL TO BE FILLED
- EXISTING PIPED STORMWATER TO BE REMOVED
- APPROXIMATE EXTENT OF EXISTING PONDS



AUCKLAND OFFICE  
DILWORTH HOUSE 71 GREAT SOUTH ROAD  
NEWMARKET AUCKLAND 1051  
T +64 9 917 5000  
W www.harrisongrierson.com

|                                                  |                        |         |              |
|--------------------------------------------------|------------------------|---------|--------------|
| 1                                                | FOR INFORMATION ONLY   | KRW     | 25.01.18     |
| REF                                              | REVISIONS              | BY      | DATE         |
| PROJECT:                                         |                        |         |              |
| ADARE CO LTD<br>PEACOCKE RD HAMILTON<br>STAGE 2A |                        |         |              |
| TITLE:                                           |                        |         |              |
| FINISHED CONTOUR PLAN<br>SHEET 1 OF 6            |                        |         |              |
| ORIGINATOR:                                      | DATE:                  | SIGNED: | PLOT BY:     |
| SWK                                              | 13.03.18               |         | CEA          |
| DRAWN:                                           | DATE:                  | SIGNED: | PLOT DATE:   |
| AMM                                              | 25.01.18               |         | 27.03.18     |
| CHECKED:                                         | DATE:                  | SIGNED: | SURVEY BY:   |
| KRW                                              | 13.03.18               |         |              |
| APPROVED:                                        | DATE:                  | SIGNED: | SURVEY DATE: |
| STM                                              | 25.01.18               |         | ----         |
| ISSUE STATUS:                                    |                        |         |              |
| FOR INFORMATION ONLY                             |                        |         |              |
| PROJECT No:                                      | SCALES:                | A1      |              |
| 9820-141842-01                                   | 1:1000-A1<br>1:2000-A3 |         |              |
| DRAWING No:                                      | 141842-1201            |         | REV          |
|                                                  |                        |         | 1            |





ASSOCIATION OF CONSULTING  
ENGINEERS NEW ZEALAND

ISO 9001  
QUALITY  
ASSURED

THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED OR ALTERED, WITHOUT THE WRITTEN PERMISSION OF HARRISON GRIERSON CONSULTANTS LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING.

**NOTES:**

**LEGEND:**

 CUT CONTOURS SHOWN AT 1.0m INTERVALS

 FILL CONTOURS SHOWN AT 1.0m INTERVALS

 EXISTING CONTOURS SHOWN AT 1.0m INTERVALS

 EXTENT OF EARTHWORKS

 STAGE 10 BOUNDARIES

 EXISTING INTERMITTENT WATERCOURSE

 EXISTING OPEN DRAINAGE CHANNEL TO BE FILLED

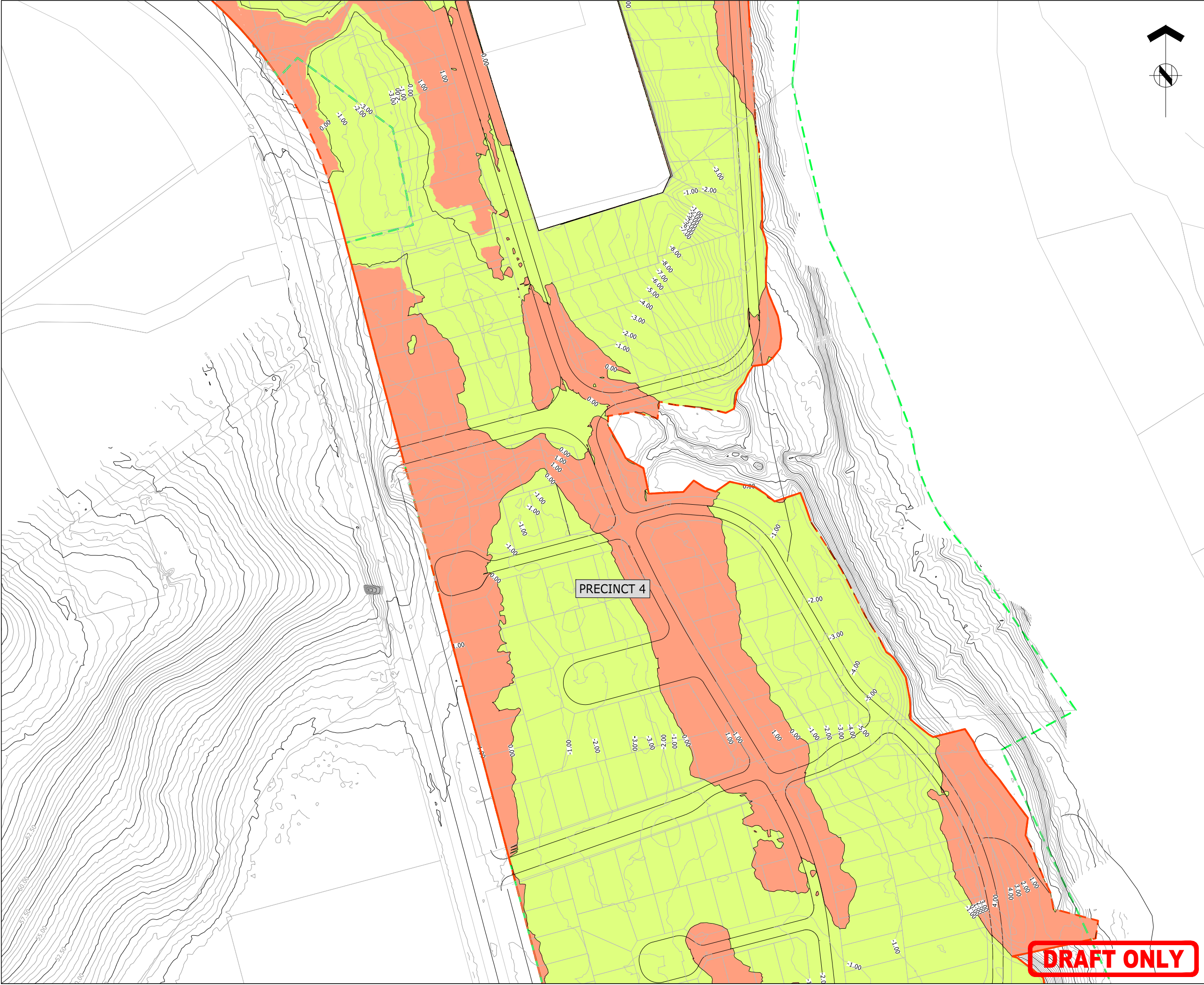
 EXISTING PIPED STORMWATER TO BE REMOVED

 APPROXIMATE EXTENT OF EXISTING PONDS



AUCKLAND OFFICE  
DILWORTH HOUSE 71 GREAT SOUTH ROAD  
NEWMARKET AUCKLAND 1051  
T +64 9 917 5000  
W [www.harrissongrierson.com](http://www.harrissongrierson.com)

|                                                  |                        |         |              |
|--------------------------------------------------|------------------------|---------|--------------|
|                                                  |                        |         |              |
|                                                  |                        |         |              |
|                                                  |                        |         |              |
|                                                  |                        |         |              |
| 1                                                | FOR INFORMATION ONLY   | KRW     | 25.01.18     |
| REF                                              | REVISIONS              | BY      | DATE         |
| PROJECT:                                         |                        |         |              |
| ADARE CO LTD<br>PEACOCKE RD HAMILTON<br>STAGE 2A |                        |         |              |
| TITLE:                                           |                        |         |              |
| FINISHED CONTOUR PLAN<br>SHEET 2 OF 6            |                        |         |              |
| ORIGINATOR:                                      | DATE:                  | SIGNED: | PLOT BY:     |
| SWK                                              | 13.03.18               |         | CEA          |
| DRAWN:                                           | DATE:                  | SIGNED: | PLOT DATE:   |
| AMM                                              | 25.01.18               |         | 26.03.18     |
| CHECKED:                                         | DATE:                  | SIGNED: | SURVEY BY:   |
| KRW                                              | 13.03.18               |         |              |
| APPROVED:                                        | DATE:                  | SIGNED: | SURVEY DATE: |
| STM                                              | 25.01.18               |         | ----         |
| ISSUE STATUS:                                    |                        |         |              |
| FOR INFORMATION ONLY                             |                        |         |              |
| PROJECT No:                                      | SCALES:                | A1      |              |
| 9820-141842-01                                   | 1:1000-A1<br>1:2000-A3 |         |              |
| DRAWING No:                                      | 141842-1202            |         | REV          |
|                                                  |                        |         | 1            |





ASSOCIATION OF CONSULTING  
ENGINEERS NEW ZEALAND

ISO 9001  
QUALITY  
ASSURED

THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED  
OR ALTERED, WITHOUT THE WRITTEN PERMISSION OF HARRISON GRIERSON CONSULTANTS  
LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING.

NOTES:

LEGEND:



CUT CONTOURS SHOWN AT 1.0m  
INTERVALS



FILL CONTOURS SHOWN AT 1.0m  
INTERVALS



EXISTING CONTOURS SHOWN AT 1.0m  
INTERVALS



EXTENT OF EARTHWORKS



STAGE 10 BOUNDARIES



EXISTING INTERMITTENT  
WATERCOURSE



EXISTING OPEN DRAINAGE CHANNEL  
TO BE FILLED



EXISTING PIPED STORMWATER TO BE  
REMOVED



APPROXIMATE EXTENT OF EXISTING  
PONDS



AUCKLAND OFFICE  
DILWORTH HOUSE 71 GREAT SOUTH ROAD  
NEWMARKET AUCKLAND 1051  
T +64 9 917 5000  
W www.harrisingrierson.com

PROJECT:

ADARE CO LTD  
PEACOCKE RD HAMILTON  
STAGE 2A

TITLE:

FINISHED CONTOUR PLAN  
SHEET 3 OF 6

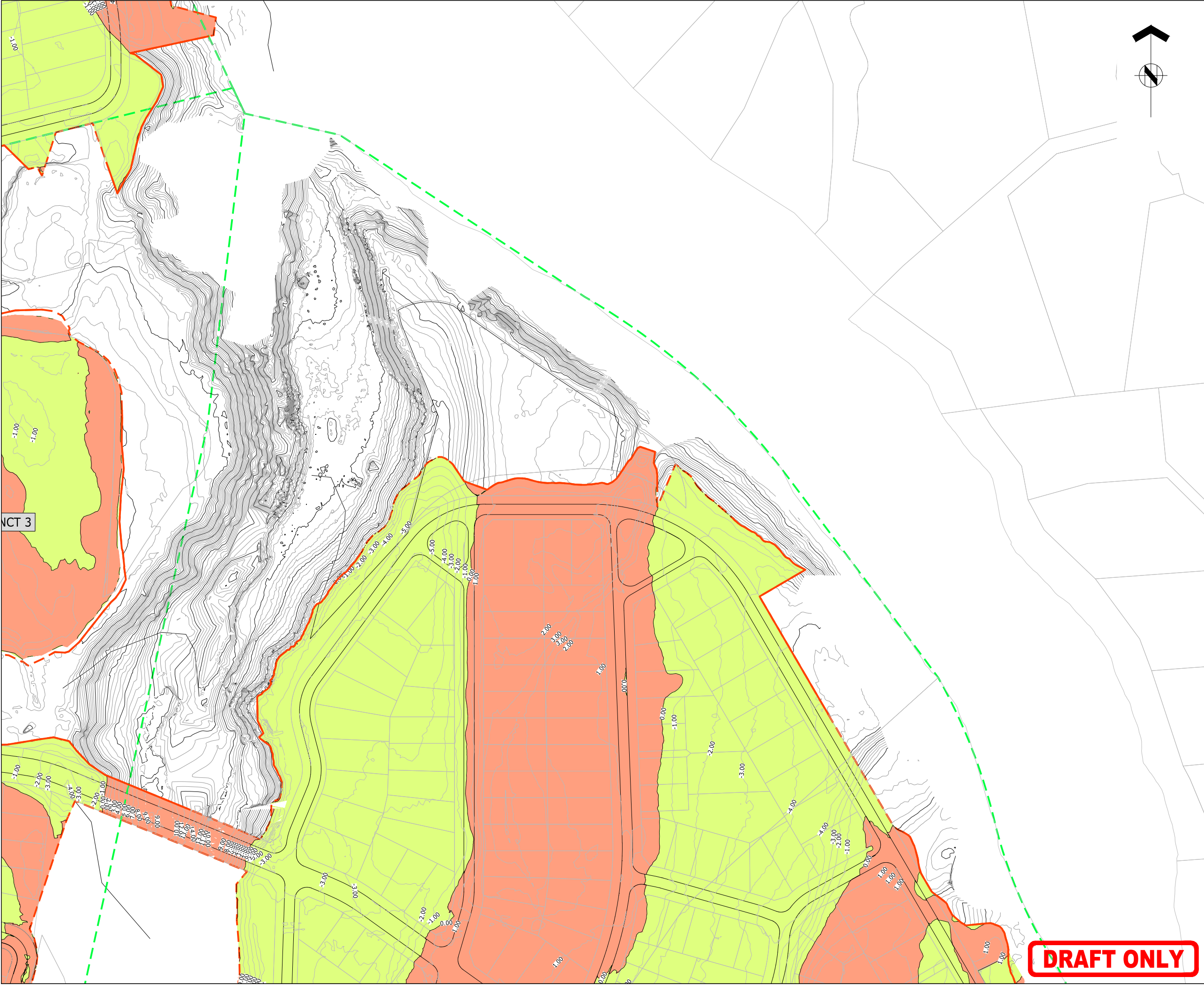
ISSUE STATUS:

FOR INFORMATION ONLY

141842-1203

DRAFT ONLY

REFER TO APPROVED MASTER DRAWINGS FOR ORIGINAL SIGNATURES File: NEWMARKET C:\12D SYNERGY\1\9820-141842\_1\CAD\CURRENT\141842-1201-1206.DWG





ASSOCIATION OF CONSULTING  
ENGINEERS NEW ZEALAND

ISO 9001  
QUALITY  
ASSURED

THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED  
OR ALTERED, WITHOUT THE WRITTEN PERMISSION OF HARRISON GRIERSON CONSULTANTS  
LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING.

NOTES:

LEGEND:

 CUT CONTOURS SHOWN AT 1.0m  
INTERVALS

 FILL CONTOURS SHOWN AT 1.0m  
INTERVALS

 EXISTING CONTOURS SHOWN AT 1.0m  
INTERVALS

 EXTENT OF EARTHWORKS

 STAGE 10 BOUNDARIES

 EXISTING INTERMITTENT  
WATERCOURSE

 EXISTING OPEN DRAINAGE CHANNEL  
TO BE FILLED

 EXISTING PIPED STORMWATER TO BE  
REMOVED

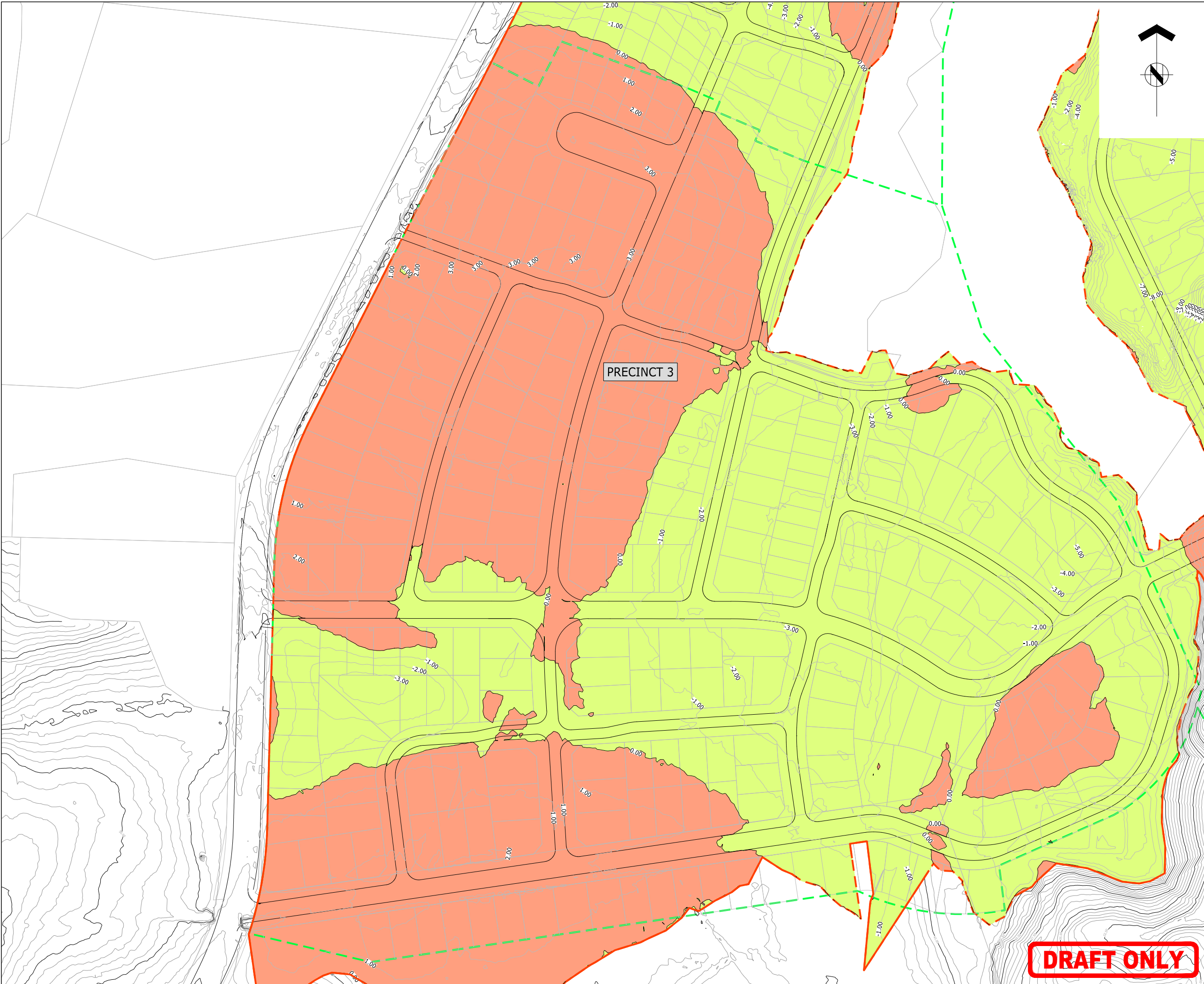
 APPROXIMATE EXTENT OF EXISTING  
PONDS



AUCKLAND OFFICE  
DILWORTH HOUSE 71 GREAT SOUTH ROAD  
NEWMARKET AUCKLAND 1051  
T +64 9 917 5000  
W www.harrisingrierson.com

|                                                  |                        |         |              |
|--------------------------------------------------|------------------------|---------|--------------|
|                                                  |                        |         |              |
|                                                  |                        |         |              |
|                                                  |                        |         |              |
|                                                  |                        |         |              |
| 1                                                | FOR INFORMATION ONLY   | KRW     | 25.01.18     |
| REF                                              | REVISIONS              | BY      | DATE         |
| PROJECT:                                         |                        |         |              |
| ADARE CO LTD<br>PEACOCKE RD HAMILTON<br>STAGE 2A |                        |         |              |
| TITLE:                                           |                        |         |              |
| FINISHED CONTOUR PLAN<br>SHEET 4 OF 6            |                        |         |              |
| ORIGINATOR:                                      | DATE:                  | SIGNED: | PLOT BY:     |
| SWK                                              | 13.03.18               |         | CEA          |
| DRAWN:                                           | DATE:                  | SIGNED: | PLOT DATE:   |
| AMM                                              | 25.01.18               |         | 26.03.18     |
| CHECKED:                                         | DATE:                  | SIGNED: | SURVEY BY:   |
| KRW                                              | 13.03.18               |         |              |
| APPROVED:                                        | DATE:                  | SIGNED: | SURVEY DATE: |
| STM                                              | 25.01.18               |         | ---          |
| ISSUE STATUS:                                    |                        |         |              |
| FOR INFORMATION ONLY                             |                        |         |              |
| PROJECT No:                                      | SCALES:                | A1      |              |
| 9820-141842-01                                   | 1:1000-A1<br>1:2000-A3 |         |              |
| DRAWING No:                                      | REV                    |         |              |
| 141842-1204                                      |                        |         | 1            |

DRAFT ONLY



ASSOCIATION OF CONSULTING  
ENGINEERS NEW ZEALAND

ISO 9001  
QUALITY  
ASSURED

THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED  
OR ALTERED, WITHOUT THE WRITTEN PERMISSION OF HARRISON GRIERSON CONSULTANTS  
LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING.

#### NOTES:

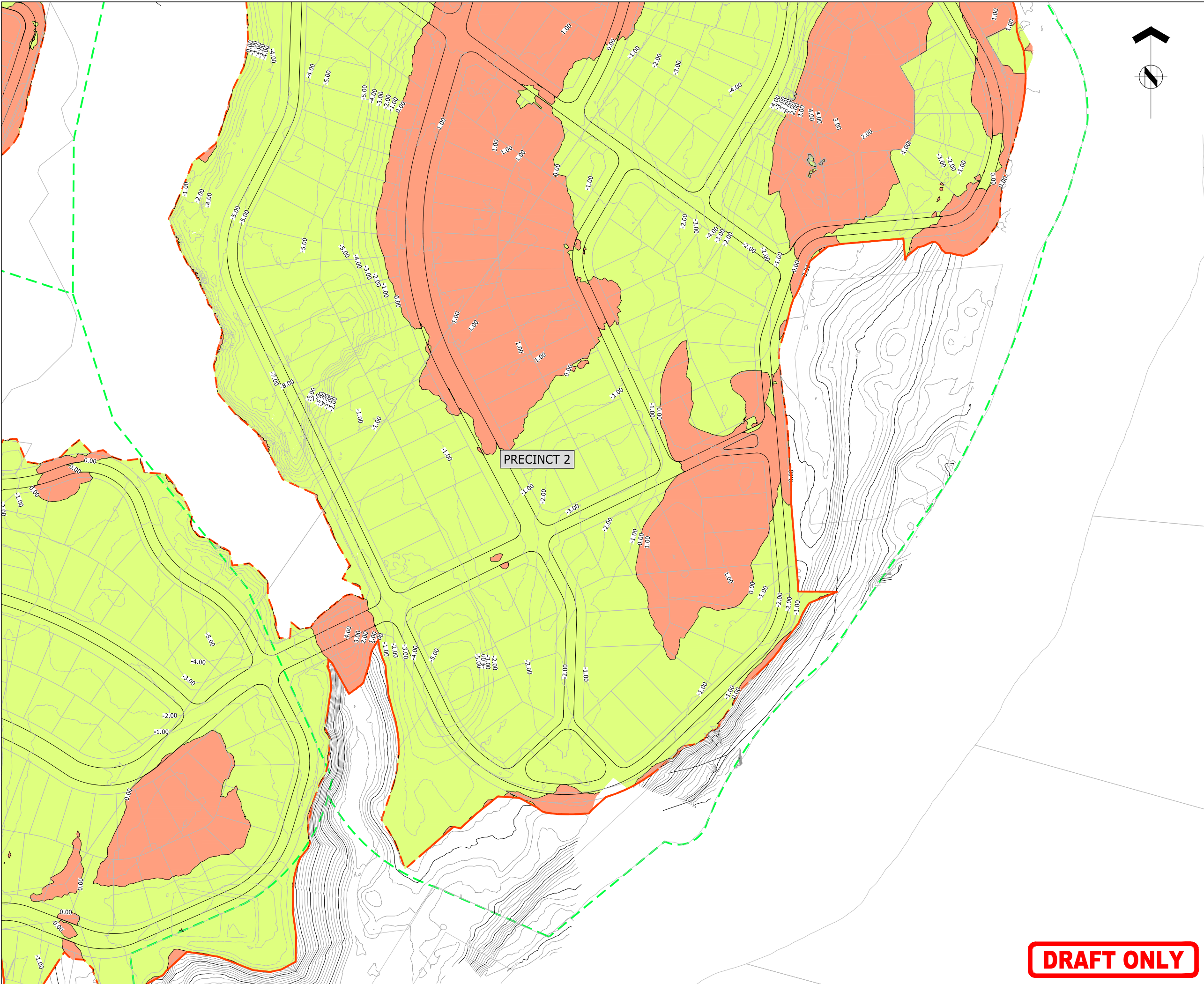
#### LEGEND:

- CUT CONTOURS SHOWN AT 1.0m INTERVALS
- FILL CONTOURS SHOWN AT 1.0m INTERVALS
- EXISTING CONTOURS SHOWN AT 1.0m INTERVALS
- EXTENT OF EARTHWORKS
- STAGE 10 BOUNDARIES
- EXISTING INTERMITTENT WATERCOURSE
- EXISTING OPEN DRAINAGE CHANNEL TO BE FILLED
- EXISTING PIPED STORMWATER TO BE REMOVED
- APPROXIMATE EXTENT OF EXISTING PONDS



AUCKLAND OFFICE  
DILWORTH HOUSE 71 GREAT SOUTH ROAD  
NEWMARKET AUCKLAND 1051  
T +64 9 917 5000  
W www.harrisongrierson.com

|                                                  |                      |         |                        |              |          |
|--------------------------------------------------|----------------------|---------|------------------------|--------------|----------|
|                                                  |                      |         |                        |              |          |
|                                                  |                      |         |                        |              |          |
|                                                  |                      |         |                        |              |          |
| 1                                                | FOR INFORMATION ONLY | KRW     | 25.01.18               |              |          |
| REF                                              | REVISIONS            | BY      | DATE                   |              |          |
| PROJECT:                                         |                      |         |                        |              |          |
| ADARE CO LTD<br>PEACOCKE RD HAMILTON<br>STAGE 2A |                      |         |                        |              |          |
| TITLE:                                           |                      |         |                        |              |          |
| FINISHED CONTOUR PLAN<br>SHEET 5 OF 6            |                      |         |                        |              |          |
| ORIGINATOR:                                      | DATE:                | SIGNED: |                        | PLOT BY:     | CEA      |
| SWK                                              | 13.03.18             |         |                        |              |          |
| DRAWN:                                           | DATE:                | SIGNED: |                        | PLOT DATE:   | 27.03.18 |
| AMM                                              | 25.01.18             |         |                        |              |          |
| CHECKED:                                         | DATE:                | SIGNED: |                        | SURVEY BY:   |          |
| KRW                                              | 13.03.18             |         |                        |              |          |
| APPROVED:                                        | DATE:                | SIGNED: |                        | SURVEY DATE: | ---      |
| STM                                              | 25.01.18             |         |                        |              |          |
| ISSUE STATUS:                                    |                      |         |                        |              |          |
| FOR INFORMATION ONLY                             |                      |         |                        |              |          |
| PROJECT No:                                      | 9820-141842-01       | SCALES: | 1:1000-A1<br>1:2000-A3 | A1           |          |
| DRAWING No:                                      | 141842-1205          |         |                        |              | REV      |
|                                                  |                      |         |                        |              | 1        |



ASSOCIATION OF CONSULTING  
ENGINEERS NEW ZEALAND

ISO 9001  
QUALITY  
ASSURED

THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF, AND MAY NOT BE REPRODUCED OR ALTERED, WITHOUT THE WRITTEN PERMISSION OF HARRISON GRIERSON CONSULTANTS LIMITED. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORISED USE OF THIS DRAWING.

#### NOTES:

#### LEGEND:

- CUT CONTOURS SHOWN AT 1.0m INTERVALS
- FILL CONTOURS SHOWN AT 1.0m INTERVALS
- EXISTING CONTOURS SHOWN AT 1.0m INTERVALS
- EXTENT OF EARTHWORKS
- STAGE 10 BOUNDARIES
- EXISTING INTERMITTENT WATERCOURSE
- EXISTING OPEN DRAINAGE CHANNEL TO BE FILLED
- EXISTING PIPED STORMWATER TO BE REMOVED
- APPROXIMATE EXTENT OF EXISTING PONDS



AUCKLAND OFFICE  
DILWORTH HOUSE 71 GREAT SOUTH ROAD  
NEWMARKET AUCKLAND 1051  
T +64 9 917 5000  
W www.harrisingrierson.com

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

|     |                      |     |          |
|-----|----------------------|-----|----------|
| 1   | FOR INFORMATION ONLY | KRW | 25.01.18 |
| REF | REVISIONS            | BY  | DATE     |

PROJECT:  
**ADARE CO LTD  
PEACOCKE RD HAMILTON  
STAGE 2A**

TITLE:  
**FINISHED CONTOUR PLAN  
SHEET 6 OF 6**

|                    |                   |         |                        |
|--------------------|-------------------|---------|------------------------|
| ORIGINATOR:<br>SWK | DATE:<br>13.03.18 | SIGNED: | PLOT BY:<br>CEA        |
| DRAWN:<br>AMM      | DATE:<br>25.01.18 | SIGNED: | PLOT DATE:<br>27.03.18 |
| CHECKED:<br>KRW    | DATE:<br>13.03.18 | SIGNED: | SURVEY BY:             |
| APPROVED:<br>STM   | DATE:<br>25.01.18 | SIGNED: | SURVEY DATE:<br>---    |

ISSUE STATUS:  
**FOR INFORMATION ONLY**

|                               |                                   |     |
|-------------------------------|-----------------------------------|-----|
| PROJECT No:<br>9820-141842-01 | SCALES:<br>1:1000-A1<br>1:2000-A3 | A1  |
| DRAWING No:                   |                                   | REV |

**141842-1206**

**1**

**DRAFT ONLY**