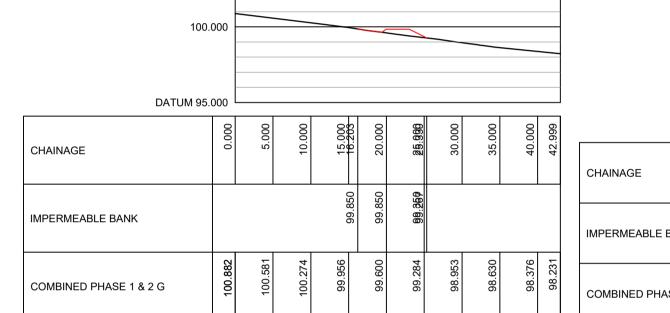


- Contours Legend: Existing Ground Level
 - Proposed Road Alignment
 - Pond Primary Contour (1m)

Pond Secondary Contour (0.25m)



Pond | Section A-A

100.00

95.00 DATUM 94.00 IMPERMEABLE BANK COMBINED PHASE 1 & 2 G

Pond | Section B-B

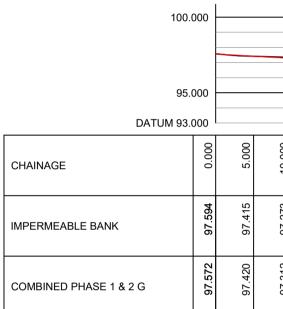
| 100.0 | 000 | | | | _ | | | | | |
|------------------------|------------|--------|--------|--------|--------|--------|--------|------------------|--------|--------|
| 95. DATUM 94. | 000 000 | | | | | | | | | |
| CHAINAGE | 0.000 | 5.000 | 10.000 | 15.000 | 20.000 | 25.000 | 30.000 | 33.263 35.000 | 40.000 | 42.999 |
| IMPERMEABLE BANK | 98.988 | 98.741 | 98.442 | 98.183 | 99.850 | 99.350 | 98.100 | 97.284 | 1 | L |
| COMBINED PHASE 1 & 2 G | 98.976 | 98.741 | 98.440 | 98.184 | 97.923 | 97.674 | 97.437 | 97.210 | 97.039 | 96.915 |

Pond | Section E-E

| The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and sewer invert levels at connection points and ensure that they are fully conversant with the contents and of requirements the site investigation report before work starts. The Contractor is to comply in all respects with current building legislation, British Standard Specifications, Building Regulations etc.,whether or not specifically stated on this drawing. | | | | | Client |
|--|--------|--|------------------------------------|----------------|--------|
| This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for said structures which do not accord with the anticipated conditions as described in the site investigation report are to be immediately notified to the Engineer, where applicable. Any suspect fluid ground or ground contaminants on or within the ground should be further investigated by a suitable expert. Any earthworks shown indicate typical slopes for guidance only and should be investigated further by a suitable geotechnical expert. | | | | | |
| Where existing trees are shown to be retained they should be subject to a full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable. | B A | Project title corrected. Top pond removed from drainage design, layout & sections amended to suit. First Issue | 05.03.2017 05.10.16 23.09.16 | JB LJ LJ | |
| accepted for amendments made by other persons. | Rev. | Description | Date | Ву | |

| .(| 000 | | | | / | _ | | | | |
|----|--------|--------|--------|--------|--------|--------|---------------|------------------|--------|--------|
| | | | | | | | | | | |
| | 000 | | | | | | | | | |
| | 0.000 | 5.000 | 10.000 | 15.000 | 20.000 | 25.000 | 30.000 | 31.208 35.000 | 40.000 | 42.999 |
| | 99.455 | 99.187 | 98.922 | 98.640 | 99.850 | 99.350 | <u>98.100</u> | 91.196 | - | |
| | 99.454 | 99.186 | 98.920 | 98.633 | 98.402 | 98.167 | 97.886 | 97 644 | 97.450 | 97.322 |

| 100. | 000 | | | | | | | | | |
|------------------------|--------|--------|--------|--------|--------|--------|--------|-----------------|--------|--------|
| 95. | 000 | | | | | | | | | |
| DATUM 93. | 000 | | | | | | | | | |
| CHAINAGE | 0.000 | 5.000 | 10.000 | 15.000 | 20.000 | 25.000 | 30.000 | 35.892 | 40.000 | 42.999 |
| IMPERMEABLE BANK | 97.871 | 97.685 | 97.507 | 98.184 | 99.850 | 99.350 | 98.100 | 8 <u>6</u> .859 | ± 0.00 | |
| COMBINED PHASE 1 & 2 G | 97.872 | 97.672 | 97.507 | 97.353 | 97.171 | 96.979 | 96.824 | 96.651 | 96.470 | 96.349 |



Pond | Section D-D

Pond | Section C-C

| 100.1 | 000 | | | | | | | <u> </u> | | | | | |
|------------------------|---------|---------|---------|------------------|--------|--------|--------|----------|--------|--------|--------|--------|--|
| DATUM 95. | 000 | | | | | | | | | | | | |
| CHAINAGE | 0.000 | 5.000 | 10.000 | 13.590 | 000.01 | 20.000 | 25.000 | 26.369 | 30.000 | 35.000 | 40.000 | 42.999 | |
| IMPERMEABLE BANK | | | | 99.850 00.763 | 29.100 | 99.850 | 99.346 | 800.66 | | | | | |
| COMBINED PHASE 1 & 2 G | 100.776 | 100.446 | 100.109 | 00 76A | 1002 | 99.423 | 99.103 | | 98.783 | 98.473 | 98.172 | 97.991 | |

Pond | Section F-F



Project

Attenuation Ponds Cross Sections

Title

Status Please note while the ^{Scale} H 1:25 Date Sep File 15031/dwgs/civils/current

| | | | | \geq | | | |
|--------|--------|------------------|----------------------------|--|--|--|--|
| | | | | | | | |
| | | | | | | | |
| 15.000 | 20.000 | 25.000 | 30.000 | 35.000 | 37.072 | 40.000 | 42.999 |
| 98.183 | 99.850 | 99.350 | 98.100 | 96.850 | 96.332 | | |
| 97.094 | 96.911 | 96.735 | 96.524 | 96.396 | | 96.232 | 96.118 |
| | 98.183 | 98.183 99.850 | 98.183 99.850 99.350 | 98.100 98.100 99.350 99.350 98.100 | 98.183 99.850 99.350 99.350 98.100 96.850 | 98.183 99.850 99.350 98.100 98.100 96.850 96.332 | 98.183 99.850 99.350 98.100 98.100 96.850 96.332 |

| PRELIMINARY | | | | | | | | |
|--|---------|------------|---|--|--|--|--|--|
| these drawings may be used for tender purposes, drawings are subject to Client approval as part of ongoing consultations and design checks. Amendments may therefore be requested. | | | | | | | | |
| 50, V1:500 @ A1 | Drawn | LJ | | | | | | |
| ptember 2016 | Checked | JB | С | | | | | |
| dwgs/civils/current | Drawing | 15031-322B | | | | | | |



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