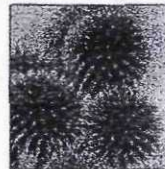


| Qty  | Plant List                                  | Container | Size     |
|------|---------------------------------------------|-----------|----------|
|      | Trees                                       |           | cm girth |
| 4No  | <i>Crataegus laevigata</i> 'Paul's Scarlet' | RB        | 12 to 14 |
| 16No | <i>Pyrus calleryana</i> 'Chanticleer'       | RB        | 12 to 14 |
| 4No  | <i>Sorbus intermedia</i> 'Brouwers'         | RB        | 12 to 14 |

|      |                                                   |     |       |
|------|---------------------------------------------------|-----|-------|
| 6No  | Specimen shrubs<br>Photinia x fraseri 'Red Robin' | C10 | 60/80 |
| 27No | Shrubs<br>Aucuba japonica 'Rozannie'              | C3  | 30/40 |
| 15No | Aucuba japonica 'Variegata'                       | C3  | 30/40 |

|      |                          |    |
|------|--------------------------|----|
|      | Perennials               |    |
| 23No | Erysimum 'Bowles Mauve'  |    |
| 40No | Heuchera 'Palace Purple' | C2 |

SHDC  
Planning & Development  
19 MAR 2010  
Ref: 0227-10

|                                                                                                                                                                                                                                                                                             |                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Client                                                                                                                                                                                                                                                                                      | Larkfleet Homes Ltd             |
| Site Address                                                                                                                                                                                                                                                                                | Land off Town Dam<br>Donnington |
| Title                                                                                                                                                                                                                                                                                       | Soft landscaping<br>Proposal    |
| Scale                                                                                                                                                                                                                                                                                       | 1 : 250                         |
| Date                                                                                                                                                                                                                                                                                        | 11 <sup>th</sup> May 2009       |
| Drawing no.                                                                                                                                                                                                                                                                                 | L48/SL/01 rev A                 |
| Plots                                                                                                                                                                                                                                                                                       | 1 - 31                          |
|  <div style="display: inline-block; vertical-align: top; margin-left: 20px;"> <p>Andrew Young<br/>Landscape<br/>Design</p> <p>Tel: 01536 312215<br/>Mob: 07939306329<br/>Disq GP (INST. GP)</p> </div> |                                 |

## Notes

## Trees

- \* All trees to receive a short double stake with cross bar, block and rubber tie.
- \* Tree pits must be dug to at least twice the size of the rootball and back filled with topsoil.
- \* Trees must be well watered after planting.

### Shrubs

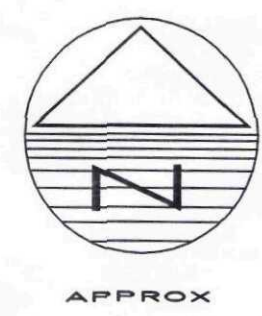
- \* All shrub beds to receive at least 300mm layer of topsoil before planting.
- \* All shrubs to be planted at a density of approximately 3 Plants/m<sup>2</sup>
- \* All shrub beds to receive a 50mm layer of bark mulch after planting.
- \* All plants to be planted according to the species name selected unless otherwise agreed
- \* All shrubs to be well watered after planting.

## Turf

- \* All turf/seeded areas to receive at least 150mm layer of topsoil before planting.  
\* All newly laid turf to receive a first watering

### Maintenance

- \* All planting to be maintained for a period of five years from planting.
- \* Shrubs and hedges to be maintained to a maximum height of 1m.
- \* Shrub beds and tree wells to be kept weed free.
- \* Trees to be maintained with clear stems of at least 2m from ground-level.
- \* All plant losses are to be replaced with the same or similar variety and size of plant.
- \* Bark mulch to be topped - up at least once a year to maintain a 50mm layer.
- \* Lawn areas to be cut fortnightly from March to October to maintain a neat appearance



- NOTES
1. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED/ VERIFIED ON SITE. IF IN DOUBT ASK.
  2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
  3. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS IN METRES UNLESS NOTED OTHERWISE.
  4. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
  5. S104 DRAINAGE TO BE IN ACCORDANCE WITH SPA 6TH EDITION & IS SUBJECT TO ANGLIAN WATER'S APPROVAL
  6. THIS DRAWING IS BASED ON ARCHITECT MASTERPLAN DRAWING 106-PL-02 REV C DATED 9/10/08.

- KEY
- PROPOSED S104 SURFACE WATER DRAINAGE
  - PROPOSED PRIVATE SURFACE WATER DRAINAGE
  - PROPOSED HIGHWAY DRAINAGE
  - DRAINAGE EASEMENT

DRAINAGE NOTE -  
PRECISE LOCATIONS OF SVPs AND RWP's ARE STILL TO BE CONFIRMED BY THE ARCHITECT. THEREFORE, THE PLOT DRAINAGE LAYOUT IS CURRENTLY INDICATIVE.

| Rev | Date     | Description       | Drawn | Auth |
|-----|----------|-------------------|-------|------|
| P2  | 03.07.09 | REVISED LAYOUT    | IS    | TAJ  |
| P1  | 17.04.09 | PRELIMINARY ISSUE | ZDR   | TAJ  |

AMENDMENTS

**BWB**  
CONSULTING

Integrated Engineering  
and Environmental Consultants

3-4 Kayes Walk, The Lace Market, Nottingham NG1 1PY  
T 0115 924 1100 F 0115 950 3966 W bwbcconsulting.com

environmental | water | transportation | civil | structural | highways | infrastructure

Client

**LARKFLEET HOMES**

Project Title

**TOWN DAM LANE,  
DONINGTON**

Drawing Title

**S104 SURFACE WATER SEWER  
LAYOUT**

| Scale | Date    | Drawn | Authorised |
|-------|---------|-------|------------|
| 1:250 | 07.2009 | ZDR   | TAJ        |

Drawing Status

**PRELIMINARY**

| Drawing No: | Revision |
|-------------|----------|
| NTC/064/100 | P2       |



- NOTES**
1. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED/ VERIFIED ON SITE. IF IN DOUBT ASK.
  2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
  3. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS IN METRES UNLESS NOTED OTHERWISE.
  4. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
  5. S104 DRAINAGE TO BE IN ACCORDANCE WITH SFA 6TH EDITION & SUBJECT TO ANGLIAN WATER APPROVAL.
  6. THIS DRAWING IS BASED ON ARCHITECT MASTERPLAN DRAWING 106-PL-02 REV C DATED 9/10/08.
  7. THIS IS DRAWING IS TO BE USED FOR S104 DRAINAGE ONLY. PRIVATE SYSTEM IS SHOWN INDICATIVE FOR INFORMATION PURPOSES. FOR PRIVATE DRAINAGE DETAILS REFER TO PRIVATE DRAINAGE DRAWINGS.

- KEY**
- PROPOSED PRIVATE FOUL WATER DRAINAGE
  - PROPOSED S104 FOUL WATER DRAINAGE
  - DRAINAGE EASEMENT

**FOUL WATER S104 DESIGN FLOW CALCULATIONS**

THERE ARE 31 PROPERTIES, BASED ON SEWERS FOR ADOPTION 6th ED THE DESIGN FLOW FOR RESIDENTIAL DEVELOPMENTS SHOULD BE 4000 litres/unit dwelling/per 24 hours.

THE ABOVE EQUATION EQUATES TO A VOLUME OF:

31no. x 4000l/day = 124,000 l/day  
124,000/(24x60x60) = 1.44 l/s

THE PROPOSED SEWER SHOULD BE SIZED TO ACCOMMODATE A FOUL FLOW OF 1.44 l/s (i.e. 1500)

**DRAINAGE NOTE -**  
PRECISE LOCATIONS OF SVP'S AND RWP'S ARE STILL TO BE CONFIRMED BY THE ARCHITECT. THEREFORE, THE PLOT DRAINAGE LAYOUT IS CURRENTLY INDICATIVE.

|     |          |                            |       |      |
|-----|----------|----------------------------|-------|------|
| P2  | 03.07.09 | DRAINAGE PROPOSALS REVISED | JS    | TAJ  |
| P1  | 17.04.09 | PRELIMINARY ISSUE          | ZDR   | TAJ  |
| Rev | Date     | Description                | Drawn | Auth |



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Client  
**LARKFLEET HOMES**

Project Title  
**TOWN DAM LANE, DONINGTON**

Drawing Title  
**S104 FOUL WATER SEWER LAYOUT**

|       |         |       |            |
|-------|---------|-------|------------|
| Scale | Date    | Drawn | Authorised |
| 1:250 | 04.2009 | ZDR   |            |

Drawing Status  
**PRELIMINARY**

|             |          |
|-------------|----------|
| Drawing No. | Revision |
| NTC/064/101 | P2       |