



- Key:**
- Site Boundary
  - Surface Water Features
  - 100 Existing Topographical Level Contours (including contour changes for drainage lagoons) (m AOD)
  - Permanent Drainage Swale
  - Temporary Drainage Swale
  - 100 Lagoon Topographical Level Contours (m AOD)
  - 100 Lagoon Water Level Contours (m AOD)
  - Headwall to Manhole Drainage Outlets
  - Headland (Lowland Meadow Habitat) Buffer Zone
  - Headland (Neutral Grassland Habitat) Buffer Zone
  - Culvert
  - DN450 Twinwall Pipe

| Lagoon Details |                    |                                |
|----------------|--------------------|--------------------------------|
| ID             | Water Level (mAOD) | Water Volume (m <sup>3</sup> ) |
| Lagoon 1       | 91.95              | 4,040                          |
| Lagoon 2       | 95                 | 1849                           |
| Lagoon 3       | 100.5              | 1486                           |

Upstream swale to discharge flows overland following topography into Lagoon

| Rev.   | Details                        | Drawn   | Date |
|--|--------------------------------|---|------|
|  |                                | Chkd.   |      |
| Project<br><b>213189</b><br><b>Lower Hare Farm</b> |                                |   |      |
| Title<br><b>Temporary Drainage Solution</b>        |                                |   |      |
|  |                                | <b>AA Environmental Ltd</b><br>Units 4-8<br>Cholswell Court<br>Shippon Abingdon<br>Oxon OX13 6HX<br>T: (01235) 536042<br>F: (01235) 523849<br>info@aae-ltd.co.uk<br>www.aae-ltd.co.uk |      |
| Scale  | Date                           | Drg. No.  | Rev. |
| 1:1,500@A3   | Apr'22<br>Drawn KW<br>Chkd. ML | 213189/PL/D/012   |      |