The Royal Parks Long Section of swale drainage and attenuation pond Gloucester Gate Drainage Swale & Pond For alignments from which this section is derived, please see Dwg. No. 716.3.SP.2.1 716.3.SP.2.2 scale: 1:NTS / A2 HYDREAU Consulting Engineers Hydrology Water Engineering Drainage Irrigation Blackbird Cottage · Main Street · Ewerby · Sleaford · Lincolnshire · NG34 9PH T: 0333 600 7005 E: marcus@hydreau.uk www.hydreau.uk DN300 culvert invert at 37.10. Headwall top at 37.62m DN300 culvert invert at 37.45. Headwall top at 38.12m Perimeter of attenuation pond at 36.10m Bed 37.40m Water retained to 37.60m Bed at 37.38m Shallow pool WL at 37.45m DN300 culvert invert at 37.35. Headwall top at 37.90m Outfall to drain at 35.40m Bed at 36.00m Shallow pool WL at 35.30m 36.30m 37.60m Alignment - A - A' 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 46 47 48 49 50 51 52 53 54 55 36 57 58 59 60 61 62 63 64 65 66 67 60 69 70 71 72 73 74 75 76 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 44 95 % 97 98 99 100 101102/0310410510610710810971010101102 Chainage Bed at 35.10m Pool WL at 35.40m Bed at 35.00m Pool WL at 35.40m