FURLONG DRIVE

HAWTHORNE CLOSE

RETAINING WALL REQUIRED TO PROVIDE SPACE FOR 1.5m WIDE FOOTWAY

1:3 BANKING REQUIRED TO FORM SITE ENTRANCE

ROOT PROTECTION ZONES

SHARED DRIVEWAY AREAS WITHIN ROOT PROTECTION ZONE TO BE CONSTRUCTED USING CELLWEB DESIGN BY GEOSYNTHETICS OR SIMILAR USING NO DIG CONSTRUCTION METHOD.

TACTILE CROSSING POINT

UTTOXETER RD

A522

Pond

MIDWAY FARM

Westbourne

Barkendale

Ford Track

Ford House

132.0m

	Luminaire A	Luminaire B	Luminaire C
Supplier	Holophane Council Pref	Holophane Council Pref	Holophane Council Pref
Type	VMX.2.LA033.V1.F4Q1.W016	VMX.2.LA033.V1.F4Q1.W016	VMX.2.LA023.V1.F4Q1.W012
Lamp(s)	LED C.3000 Lumens	LED C.3000 Lumens	LED C.2000 Lumens
Lamp Flux (klm)	2.29	2.29	1.65
Maintenance Factor	0.86	0.86	0.86
No. in Project	6	2	4

MMA LIGHTING CONSULTANCY
External Lighting Design Specialists

PROJECT NAME:
Daisy Bank Farm, Upper Tean

PROJECT No:
MMA17930

SCALE:
1:500

DATE:
20 April 2023

CALCULATION:
Horizontal Illuminance (lux)

DESIGNER:
MMA Lighting Consultancy Ltd

Daisy Bank Farm, Upper Tean - Scale Print - R0

6m Columns with Holophane Vmax 3000K LED Luminaires

BS5489-1:2020 - Lighting Class: P5
Eav 3.00 - 4.50 Lux
Emin 0.60 Lux

Base drawing number used in this calculation 'C1941-C-SK01
Layout Plan Engineering - 14.04.2023'

PREPARED BY:

MMA Lighting Consultancy Ltd
99 Old Bath Road
Summer Field House
Charvil
Reading
Berkshire
RG10 9QN
Email: info@mma-consultancy.co.uk
Web: www.mma-consultancy.co.uk