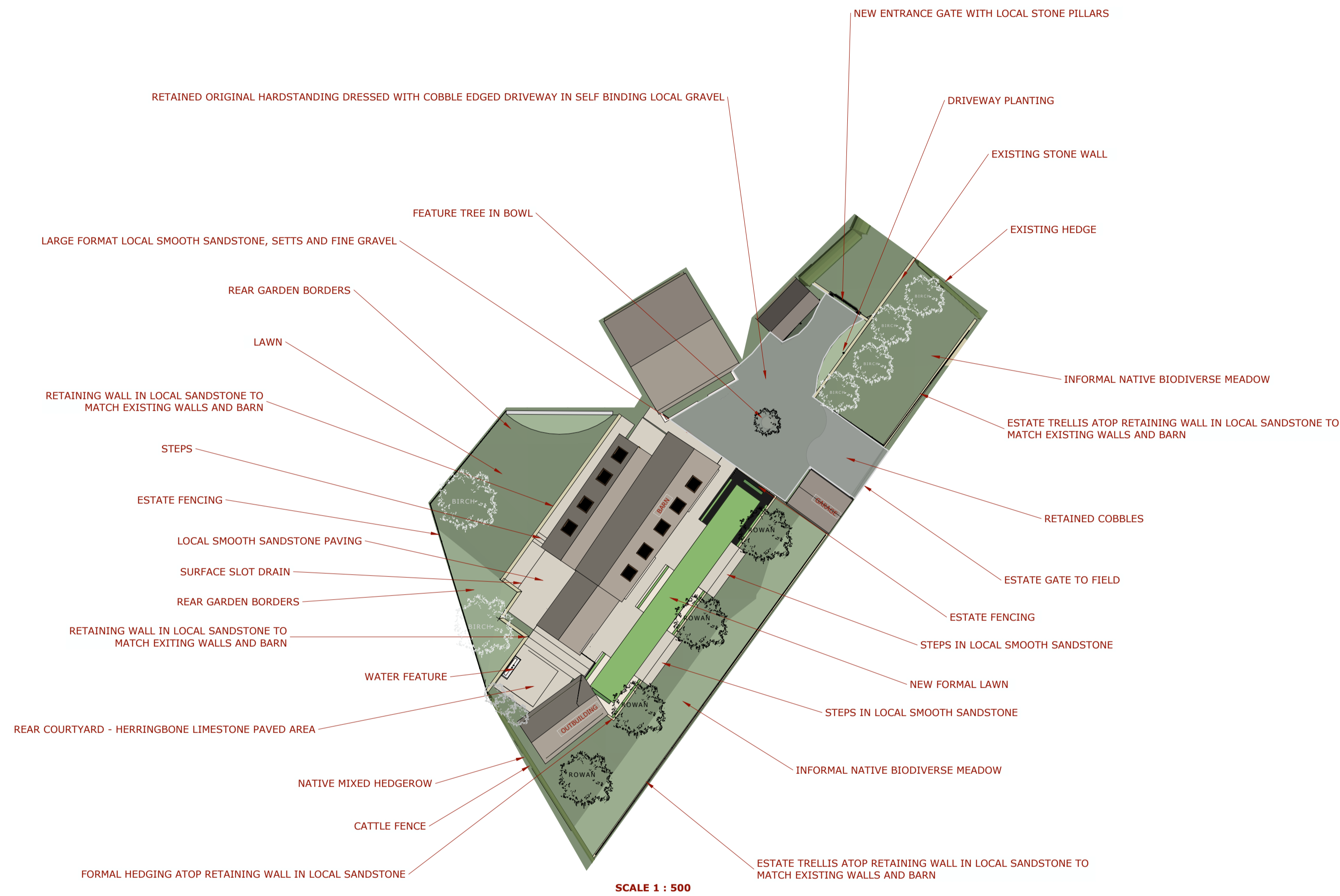


PROPOSED EXTENTS OF BARN CONVERSION CURTILAGE /// SCALE - 1 : 500



SITE CONTEXT /// SCALE - 1:1000



SCALE 1 : 500

MATERIAL PALLETTE



RETAINING WALL IN LOCAL STONE TO MATCH BARN



HERRINGBONE LIMESTONE SETTS



LARGE FORMAT LOCAL SMOOTH SANDSTONE PAVING AND SETTS IN GRAVEL



ESTATE GATE



COBBLE EDGE DRIVEWAY TO SELF BINDING GRAVEL



SOUTH FACING ELEVATION /// SCALE - 1 : 500

PLANNING

A1.0

WM DESIGN STUDIO LTD
FIRST FLOOR
SWAN BUILDINGS
20 SWAN STREET
NORTHERN QUARTER
MANCHESTER
M4 5JW
T. 0161 7960110
e. hello@wm-design-ltd.co.uk

PROJECT ADDRESS :
WRITTEN STONE FARM
CLIENT : CLARE AND DARREN
HARGREAVES - NORRIS

DRAWING TITLE : PLANNING

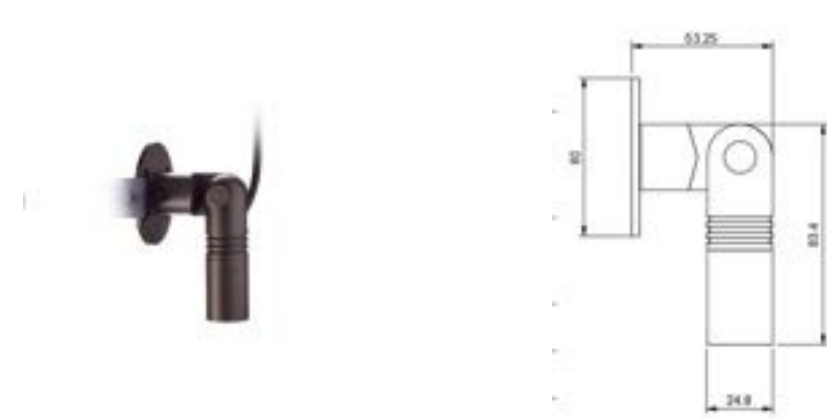
PROJECT NO : 016
PAPER SIZE : A1
AUTHOR : MJM

STATUS : PLANNING
DATE : 9. 9. 25
PAGE : 01

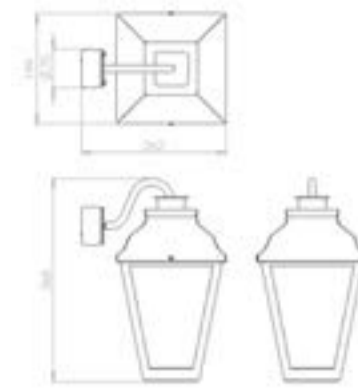
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HUDSON DOWNWARD TREE SPOT LIGHT IN BRASS - DOWNLIGHT EFFECT ON FORMAL BARN TREES LUMEN OUTPUT 194.2lm.



HUDSON DOWNWARD TREE SPOT LIGHT IN BRASS - IP68 - 3.6 watt in WARM WHITE LUMEN OUTPUT 194.2lm.



JIM LAWRENCE HACKNEY OUTDOOR LANTERN IN ANTIQUE BRASS - IP33 - BC / B22 3 WATT BULB IN WARM WHITE LUMEN OUTPUT 290lm.



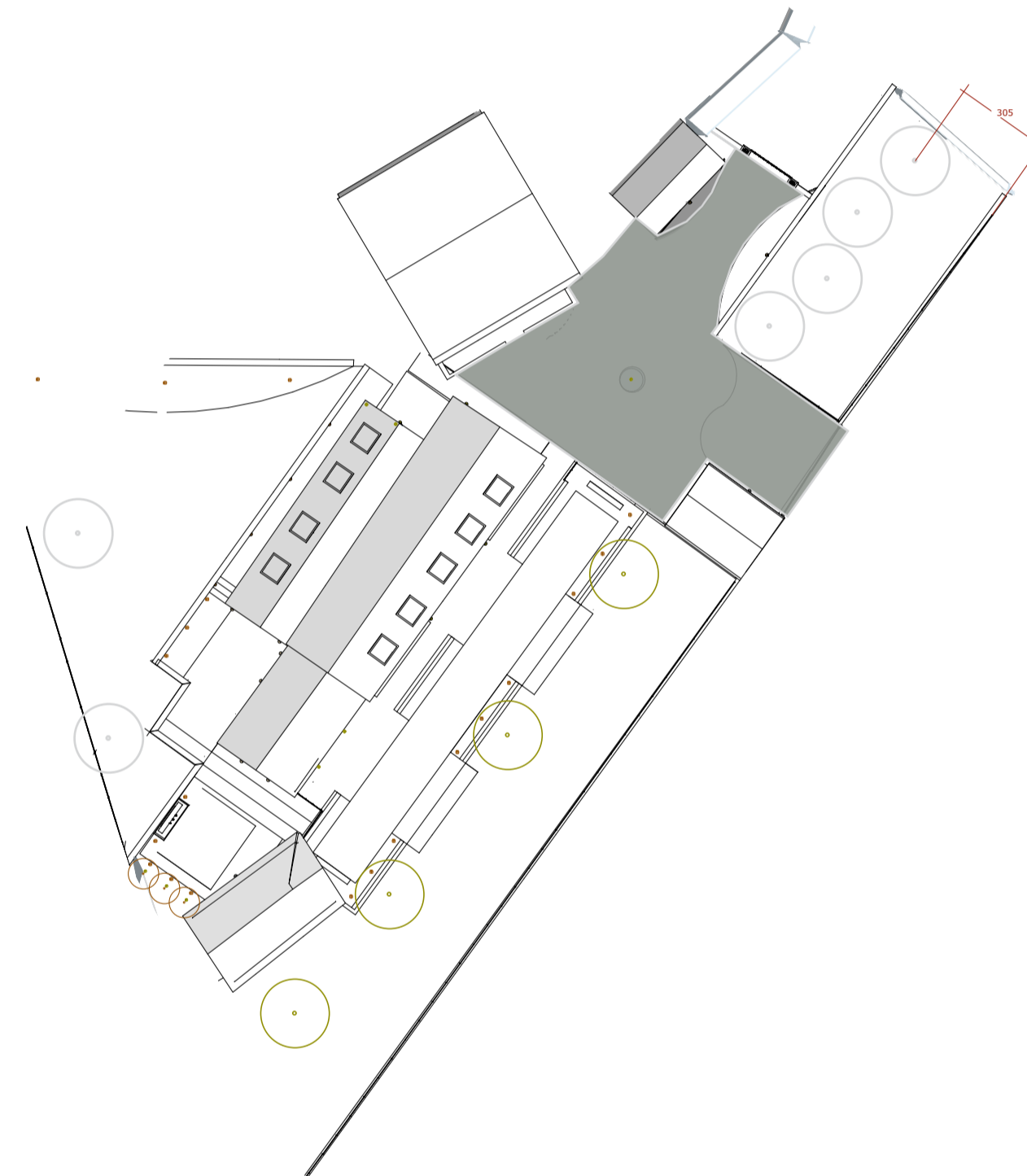
JIM LAWRENCE STANDARD CANTERBURY WALL LIGHT IN ANTIQUE BRASS - IP23 - BC / B22 3 WATT BULB IN WARM WHITE LUMEN OUTPUT 290lm.



CORSTON EALING PATH SPOT LIGHT IN ANTIQUE BRASS - DOWN LIGHT EFFECT ON PLANTS LUMEN OUTPUT 330lm.



CORSTON EALING PATH SPOT LIGHT IN ANTIQUE BRASS - IP66 - 3 WATT GU10 SPOTLIGHT BULB IN WARM WHITE LUMEN OUTPUT 220lm.

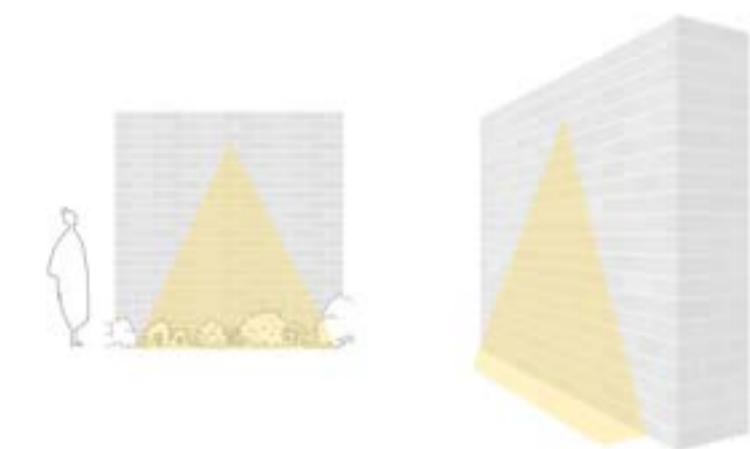


SCALE 1 : 500

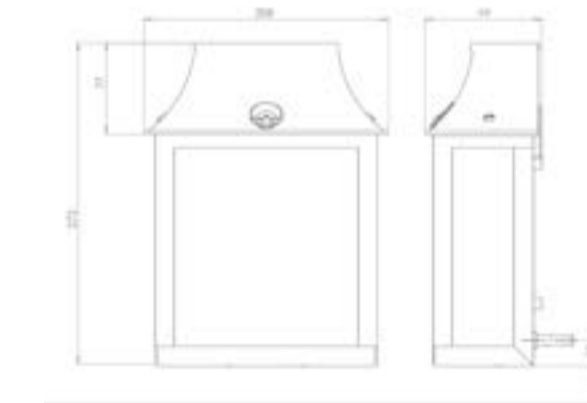
SYMBOL	LIGHT FITTING	LUMENS (lm)	NUMBER
•	CORSTON EALING SPOT LIGHT	330	20
•	JIM LAWRENCE DALSTON WALL LIGHT	220	8
•	JIM LAWRENCE PEACOCK LANTERN VINTAGE	470	4
•	JIM LAWRENCE STANDARD CANTERBURY WALL LIGHT	290	4
•	JIM LAWRENCE HACKNEY OUTDOOR LANTERN	290	2
•	HUDSON DOWNWARD TREE SPOT LIGHT	194.2	3
•	HUDSON EYELID LIGHT	85.6	4



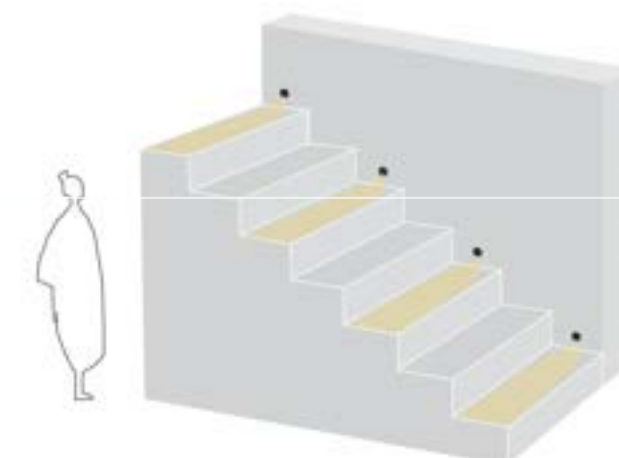
JIM LAWRENCE DALSTON OUTDOOR WALL LIGHT IN ANTIQUE BRASS - IP44 - 3 WATT GU10 SPOTLIGHT BULB IN WARM WHITE LUMEN OUTPUT 220lm.



JIM LAWRENCE DALSTON OUTDOOR WALL LIGHT IN ANTIQUE BRASS —DOWN LIGHT WALL EFFECT - maximum 2 metres high LUMEN OUTPUT 330lm.



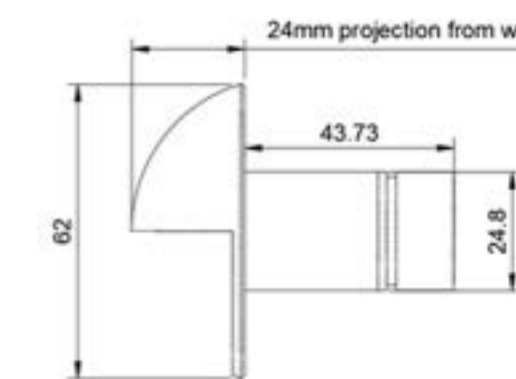
JIM LAWRENCE PEACOCK LANTERN VINTAGE MIRROR IN ANTIQUE BRASS - IP33 - DIMMABLE BELL SBC 3.3W CANDLE FILAMENT BULB. LUMEN OUTPUT 470lm.



HUDSON EYELID LIGHT - DOWNLIGHT WALL EFFECT



HUDSON EYELID LIGHT IN BRASS - IP68 - 3.6 WATT LUMEN OUTPUT 85.6LM.



- B12 Electrical
- ALL LIGHT FITTINGS HAVE BEEN SITED TO CAUSE MINIMAL DISRUPTION TO LOCAL BIRDS AND WILDLIFE. Downward illuminating to the horizontal plane. Fittings sited no higher than 2 metres from ground level - No uplighting across the scheme.
- 2700k or warmer in colour temperature, 1800k / amber optic where possible.
- No lighting near outer hedgerows or dedicated biodiverse areas.
- Lighting system with motion sensors and timer so lights are only on when required.
- All lighting fades off towards the boundary of the property.
- B1200 ELECTRICAL WORK
- The design and installation shall be to BS 7671 and Part P of the Building Regulations. If there is any contradiction between the specification and BS, comply with the current version of the BS. Electrical work shall only be carried out by a contractor who is a member of the one of the Competent Person Scheme providers, which include the NICEIC and the ELECSA. experienced in SELV (Separated extra low voltage) external lighting.
- B1202 COMPLETION CERTIFICATE
- The electrical contractor shall issue an NICEIC test certificate (or shall obtain a Local Authority Building Control equivalent) for all work that is notifiable under Part P of the Building Regulations.
- B1210 AS-INSTALLED DRAWINGS: see specification clause A662/A665* for as installed drawings and other requirements on completion of the Works.
- B1215 TREE ROOTS: Avoid routing underground cables near existing trees. Where this is unavoidable work to specification clause A506.

Plant Name	Category	Spread - m2	SOUTH OF BARN BORDERS TO HOUSE - 18.99m2	SOUTH OF BARN BORDERS TO HEDGE - 69m2	COURTYARD BORDERS - 25m2	LAWN	NATIVE PERENNIAL MEADOW - 909m2	NATIVE BIODIVERSE MEADOW - 909m2	REAR GARDEN BORDERS - 228m2	FEATURE TREE IN BOWL - 3m2	DRIVEWAY PLANTING - 14m2	NATIVE MIXED HEDGEROW 32 lin. Mtr	Total Quantity	Pot Size	Form
			NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.		NO.		
Achillea millefolium (Common yarrow)	Wildflower	0.50					76	110	50				236	Plug / Seed	
Allium sphaerocephalum (Roundhead leek)	Bulb	0.10	35										70	Bulb	
Allium 'Mont Blanc'	Bulb	0.20		20							12		32	Bulb	
Anthriscus sylvestris 'Ravenwing' (Purple cow parsley)	Perennial	0.30					84.00	180	90				354	Plug / Seed	
Betula pendula	Tree	12.00						4	2				6		Multi-stem, 200-250 cm
Calamagrostis brachytrich (Korean leather reed grass)	Grass	1.00		35					25		20		80	2 litre	
Camassia leichlinii 'Alba' (Californian white quamash 'Alba')	Bulb	0.30		35					70				105	Bulb	
Camassia leichlinii subsp. siskadofii Caerulea Group (Camas Caerulea)	Bulb	0.20		35					100				135	Bulb	
Camparula rotundifolia (Common harebell)	Perennial	0.30					70.00	170	90				330	Plug / Seed	
Carex tuchanani (Leatherleaf Sedge)	Grass	0.50		20					40		35		95	2 litre	
Carex flacca (Blue sedge)	Grass	0.45		12									12	2 litre	
Cerastium ruber 'Albus' (Red valerian 'Albus')	Perennial	0.50							50				50	Plug / Seed	
Chionodoxa lucillae (Glory of the snow)	Bulb	0.15		50		49							99	Bulb	
Corylus avellana	Hedging											60	60	Whp	
Crataegus monogyna	hedging											60	60	Whp	
Crocus 'Jeanne d'Arc'	Bulb	0.05		35		89							124	Bulb	
Crocus speciosus 'Albus' (White Bebe's crocus)	Bulb	0.05			120	89							209	Bulb	
Crocus vernus 'Grand Maître' (Dutch crocus 'Grand Maître')	Bulb	0.10	35			44				15			94	Bulb	
Crocus vernus 'Pickwick' (Dutch crocus 'Pickwick')	Bulb	0.10				44							44	Bulb	
Daucus carota (Queen Ann's lace)	Perennial	0.40					32	90	50				172	Plug / Seed	
Digitalis								120					120	2 litre	
Euonymus europaeus	hedging											60	60	Whp	
Fritillaria meleagris								600						Bulb	
Galanthus nivalis (Common snowdrop)	Bulb	0.05	25	60					200	15	26		326	Bulb	
Galanthus woronowii (Giant snowdrop)	Bulb	0.05	25	60					200	9	26		320	Bulb	
Geranium pratense (Meadow cranesbill)	Wildflower	0.60					91	140	45				276	Plug / seed	
Hydrangea anomala subsp. petiolaris (Climbing hydrangea)	Climber	5.00	3		3								6	None	
Hydrangea arborescens 'Annabelle' (Hydrangea 'Annabelle')	Shrub	2.50	3										3	10 litre	
Hydrangea paniculata 'Limelight' (Panicle hydrangea 'Limelight')	Shrub	2.50	3		3								6	10 litre	
Juncus effusus	Sedge	0.30						350	30				380	2 litre	
Knautia arvensis (Field scabious)	Perennial	0.40					53	150	35				238	Plug / Seed	
Leucanthemum vulgare (Ox-eye daisy)	Perennial	0.60					35	90	45				170	Plug / Seed	
Leucocjum aestivum (Summer snowflake)	Bulb	0.10		35									35	Bulb	
Ligustrum ovalifolium	Hedging											60	60	Whp	
Lonicera nidia 'Magnum' (Honeysuckle 'Magnum')	Shrub	1.50	3										3	5 litre	
Lychnis flos-cuculi 'White Robin' (Flagged robin 'White Robin')	Wildflower	0.30					42	120	70				232	Plug / Seed	
Molinia caerulea' (Purple moor grass)	Grass	1.20					18	450	20				488	2 litre	
Muscari 'Big Smile' (Grape hyacinth 'Big Smile')	Bulb	0.10					798						842	Bulb	
Muscari armeniacum 'Abaric' (Armenian grape hyacinth 'Ataric')	Bulb	0.10											44	Bulb	
Muscari aucher 'White Magic' (Aucher-Eloy grape hyacinth 'White Magic')	Bulb	0.20	35	33	25.00								115	Bulb	
Narcissus 'Thalia' (Daffodil 'Thalia')	Bulb	0.10	100	100	200		200	200	200				1000	Bulb	
Pinus mugo subsp. mugo (Dwarf mountain pine)	Shrub	1.50		3			9						12	10 litre	
Prunus spinosa	Hedging											60	60		
Pyrus salicifolia 'Pendula' (Pendulous willow-leaved pear)	Tree	12.00								1			1		Standard, 16-18 cm girth
Rosa 'Iceberg'	Rose-climbing	0.60	1		1								2	6 litre	
Rosa 'Kew Gardens' (Rose 'Kew Gardens')	Rose	1.20	1	3	3								7	6 litre	
Rosa gregalis (Field rose)	Rose	6.00					7						7	6 litre	
Rosa rugosa 'Blanche Double de Coubert' (Rose 'Blanche Double de')	Rose	1.50		3									3	6 litre	
Rosa rugosa	Hedging											60	60		
Sorbus aucuparia (Rowan)	Tree							4							
Taxus baccata (Hedging)	Shrub	0.50		90									90	1 litre	For hedging
Viburnum opulus (Guelder rose)	Shrub	4.00							3				3	5 litre	



- SOUTH OF BARN BORDERS TO HOUSE
- SOUTH OF BARN BORDERS TO HEDGE
- NATIVE BIODIVERSE MEADOW
- REAR GARDEN BORDERS
- COURTYARD
- DRIVEWAY PLANTING
- BETULA PENDULA
- SORBUS AUCUPARIA
- PYRUS SALICIFOLIA
- FORMAL NATIVE HEDGEROW - TAXUS BACATTA
- NATIVE MIXED HEDGEROW

Client discretion whether to use wildflower plugs or seeds at suppliers recommended rate.
PLANTING CENTRES AT 330mm centres unless shown otherwise

PLANTING DESIGN

A1.0

WM DESIGN STUDIO LTD.
FIRST FLOOR
SWAN BUILDINGS
20 SWAN STREET
NORTHERN QUARTER
MANCHESTER
M4 5W
T. 0161 7950110
e. hello@wm-design-ltd.co.uk

PROJECT ADDRESS :
WRITTEN STONE FARM
CLIENT : CLARE AND DARREN HARGREAVES - NORRIS

DRAWING TITLE : PLANTING DESIGN

PROJECT NO : 016
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AUTHOR : MJM

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