LEGEND

Hard Landscape

- Proposed porcelain tile paving (refer note 1 - Hard Landscape Notes)
- Proposed concrete sett edging (refer note 2 - Hard Landscape Notes)
- Proposed timber edging (refer note 3 - Hard Landscape Notes)
- Proposed porcelain tile wall (refer note 4 - Hard Landscape Notes)
- Proposed porcelain tile planter (refer note 5 - Hard Landscape Notes)
- Proposed fixed composite board bench (refer note 6 - Hard Landscape Notes)
- Proposed porcelain tile steps (refer note 7 - Hard Landscape Notes)
- Proposed Tegula block paving (refer note 8 - Hard Landscape Notes)
- Proposed Aco channel drainage - (refer note 9 - Hard Landscape Notes)
- Proposed Grillo modular kitchen (refer note 10 - Hard Landscape Notes)

Boundaries

- Existing close board timber fence retained
- Proposed Close board timber fence (refer note 11 - Boundaries Notes)
- Proposed brick boundary & piers (refer note 12 - Boundaries Notes)
- Automated aluminum driveway gate (refer note 13 - Boundaries Notes)

Habitat Provision

- Location of bird nest box (refer note 14 - Habitat Provision Notes)
- Location of bat roost box (refer note 15 - Habitat Provision Notes)
- Location of hedgehog house (refer note 16 - Habitat Provision Notes)

Lights

- 12V Spot light (refer note 17 - Lighting Notes)
- 12V Post light (refer note 18 - Lighting Notes)

Spot levels

+77.00 = Existing spot levels retained
+77.00 = Existing spot heights not retained
+77.00 = Proposed spot heights

HARD LANDSCAPE NOTES:

1. **Porcelain tile paving**
Product: Castille Elysium Grey Porcelain as available from www.landscapeworld.co.uk
Dimensions: 900mm x 450mm x 20mm
Laying: As shown

a. Raised patio to be laid to finished level of house and to have a 1% cross fall towards Aco channel.
b. Ground level paving laid to side of house. 150mm high steps to be installed in paving where noted.
c. Ground level patio associated with fixed seating area to be laid flush with adjacent lawn level.
d. Porch paving to be laid to finished level of house.

2. **Concrete sett edging**
Product: Graphite Concrete Sett as available from www.landscapeworld.co.uk
Dimensions: 100mm x 100mm x 50mm
Laying: Single stretcher laid on a mortar haunch laid flush with finished level of lawn.

3. **Timber edging**
Product: 32mm thick x 150mm depth tanalised FSC timber edging laid flush.
Fixings: 50mm x 50mm 450mm depth FSC timber stakes.

4. **Porcelain tile wall**
Walls to use a single skin construction of 140mm Concrete Blocks Dense 7.3N. Blocks to sit on an appropriate concrete footing. Clad all exposed faces including tops of walls with 900mm x 450mm x 20mm Castille Elysium Grey Porcelain as available from www.landscapeworld.co.uk cut to size.

a. Height of all wall behind fixed bench to be 850mm above adjacent lawn level.
b. Height of all wall to edge of raised patio and steps to be 850mm above adjacent ground level.

5. **Porcelain tile planter**
Planters to be built with 140 W x 440 L x 215 H trench blocks. Clad all exposed faces including tops of planters with 900mm x 450mm x 20mm Castille Elysium Grey Porcelain as available from www.landscapeworld.co.uk cut to size (visible faces to be clad only). Planters to be filled with good quality imported topsoil (BS3882). Height of planters to be 1020mm above adjacent lawn level.

6. **Fixed composite board bench**
Product: *Enhanced Grain Coppered Oak as available from Millboard*
Dimensions: 176 x 3600 x 32mm
Boards fixed to planter with suitable steel support L brackets beneath. Leave a 5mm gap between slats. Slats laid parallel to planter. Height of bench to be 400mm.
Secure a fascia board trim horizontally to underside of bench.

7. **Porcelain tile steps**
Product: Step treads and risers to be 900mm x 450mm x 20mm Castille Elysium Grey Porcelain cut to size as available from www.landscapeworld.co.uk
Treads to be 300mm deep and steps to be 180mm high. Widths to vary as shown.

8. **Tegula block paving**
Product: Drivesett® Tegula Original as available from Marshalls
Dimensions: 160 x 120 x 50mm, 160 x 160 x 50mm & 240 x 160 x 50mm
Colour: Main body to be Traditional. Edging trim to be Charcoal.
Laying: Running bond. Block paved driveway to have a 2.5% cross fall towards Aco channel installed along front of house.

9. **Aco channel drainage**
Product: Aco Hexdrain Pro as available from www.aco.co.uk
To be installed between house and new paving and connected into existing drainage.

10. **Grillo modular kitchen**
Outdoor modular kitchen to be *Grillo Vantage* as supplied and installed by *Grillo* to include:
- Gusto Charcoal BBQ, with base and Pro PackDeliVita Pizza Oven, with Pizzaiolo Kit
- Vantage Cabinets, 1 open front, 1 carbon steel doors
- Ebony Storage Crate Set
- Stainless Tool Rail

BOUNDARIES NOTES:

11. **Close board timber fence**
Close board timber fence to be 1800mm high and to match existing close board fence to be retained. 130 x 130mm gaps to be cut out of base of new and existing fences to enable hedgehogs and amphibians to pass in and out the garden.

12. **Brick boundary wall & piers**
Brick to be Wienerberger Kempley Antique Stock Facing Brick.
Wall coping to be *305mm Dry Cast Stone, Shallow Chamfered Flat Wall Coping Stone in Cream* as available from Stonecrete Direct.
Pier coping to be *Dry Cast Stone 560mm Shallow Chamfered Flat Pier Caps in Cream* as available from Stonecrete Direct.
Walls to be double skin construction and to be 700mm high including coping
Piers to be 440sq and 1600mm high including coping.
Wrought iron style railings to be 762mm high Kensington & Chiswick railing or similar fixed to wall coping.

13. **Automated aluminum driveway gate**
Automated aluminum see through driveway gate to be installed to inside of gate piers and to be 1600mm high x 4900mm wide. Contractor to arrange for a certified electrician to install electrics and to run off mains power.

HABITAT PROVISION NOTES:

14. **Bird nest box**
1 number Schwegler 1B wood concrete nest box on galvanised steel hanger.
External dimensions: W 17 x H 26 x D 18cm
Internal diameter: 12cm
Entrance hole diameter: 32mm

To be positioned between two to four metres from the ground on proposed tree, facing between north and east to avoid strong sunlight. Clear flight path required to nest.

To be installed in Autumn, outside the period 1st March to 31st August.

15. **Bat roost box**
1 number Schwegler 1FFH wood concrete box on stainless steel mounting bracket.
External dimensions: W 24.5 x H 87.5 x D 19cm

To be positioned on proposed tree between three to six metres from the ground. The box should be positioned in a sunny but sheltered position, south, south-east or south-west facing and away from artificial light sources.

To be installed prior to Sping.

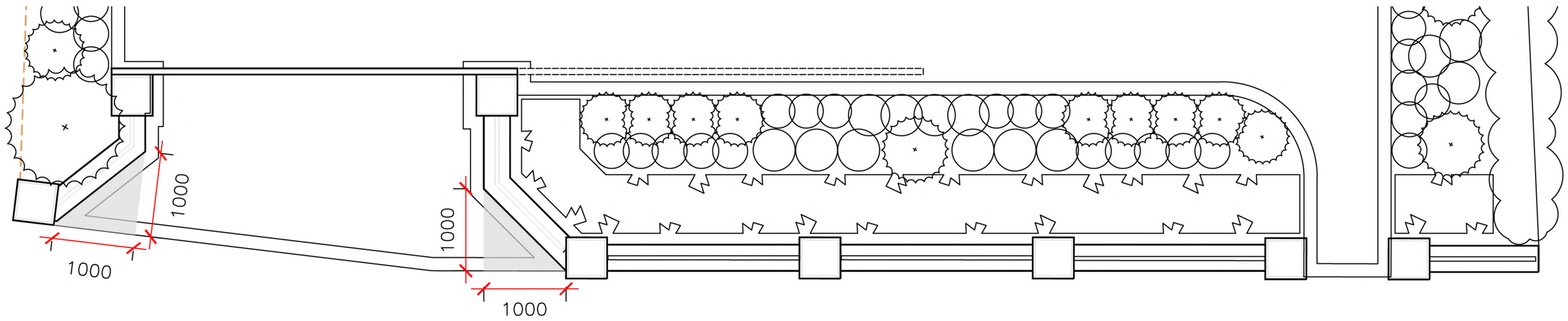
16. **Hedghog house**
1 number Royal Eco-Plate Hedgehog House to placed under hedge where shown.

LIGHTING NOTES:

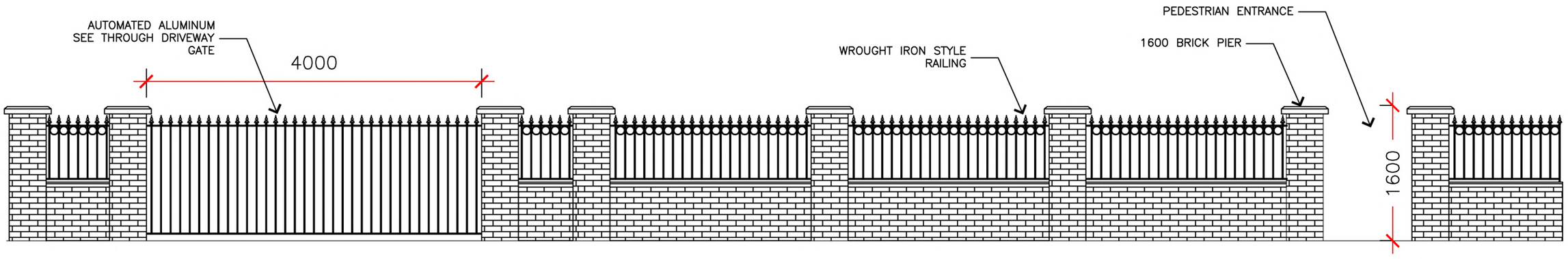
17. **12V spot light**
13 number EasyFit 12V Garden Lights - Fern LED Spotlight - Black as available from *www.lighting-direct.co.uk* located in ground level beds where shown to up light small trees.

18. **12V post light**
23 number EasyFit 12V Garden Lights - Botanic LED Post Light - Black as available from *www.lighting-direct.co.uk* located to edge of ground level beds where shown.
A certified electrician to run armored cable and connect all lights to mains power and to appropriate transformers.

Disclaimer - Native Landscape Design will not be liable for the replacement or repair of any structures or components that have been installed incorrectly by the contractor.



Proposed brick boundary wall & driveway entrance plan
1:50 @ A2



Proposed brick boundary wall & driveway entrance elevation
1:50 @ A2

STATUS AND REVISION DESCRIPTION		CHECKED	APPROVED	DATE	
PROJECT No. -	DATUM	SCALE AT A2			

SURVEYED	MW	-
DESIGNED	MW	-
CHECKED		
APPROVED		

NATIVE LANDSCAPE DESIGN

62 ST MICHAELS AVE
GARDEN DESIGN
HARD LANDSCAPE LEGEND & OTHER NOTES

STATUS	DRAWING No.	SHEET No.	REV.
PLANNING	2028	L03	-