



NOTES:
All dimensions to be checked on site before work commences.
Figured dimensions to take preference over those scaled.
If in doubt ask.

PROPOSED SITE PLAN LEGEND

- 1 - Side wall light for driveway, located at eaves height on side gable
- 2 - Rear wall light for patio, located at eaves height
- 3 - Front wall light for entrance door, located at eaves height
- 4 - Location for gable end integrated bat brick, away from all proposed lighting

Note:

- All light fittings will be PIR sensor activated
- All Light fittings will be directed downwards or shielded
- All external lights will emit a 'warm white' light in the region of 2700 - 3000 degrees Kelvin
- All external lights will have a period when lighting is off between 12 midnight and 5 am
- All light spread will be contained within the site

driveway

MODERN

A flat, smooth, single lap interlocking design, whose appearance is enhanced by the required broken bond laying pattern.



COLOUR AVAILABILITY



Key
(G) Granular finish
(S) Smooth finish

TECHNICAL DATA

Size of tile	420mm x 330mm	
Minimum pitch*	22.5° Smooth (75mm headlap) 17.5° Smooth (100mm headlap)	30° Granular (75mm headlap) 25° Granular (100mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Tile thickness	30mm (nominal)	
Cover width	292mm (nominal)	
Hanging length	397mm (nominal)	
Covering capacity (net)	9.9 tiles/m ² at 75mm headlap	10.7 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	50kg/m ² (0.49 kN/m ²) at 75mm headlap	54kg/m ² (0.53 kN/m ²) at 100mm headlap
Battens required (net)	2.9 lin./m ² at 75mm headlap	3.1 lin./m ² at 100mm headlap
Batten size recommended	38mm x 25mm for rafters/supports not exceeding 450mm centres (fixed to BS 5534) 50mm x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Fixings	50mm x 3.35mm	
Fixing clips	Eaves, verge and tile clips	
Authority	BS EN 490	

* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

SUSTAINABILITY

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 Responsible Sourcing certified

MODERN HALF TILE

Available in all colours to match main tiles.

Modern should be laid broken bond. The required broken bond pattern is created by the introduction of half slates, to form verges and abutments in alternate courses. Purpose made half slates are available and can be formed on site by cutting along the scoreline.



Note: All measurements in mm.

Roof tiles to be used are Marley Modern dark grey roof tiles, as shown in the above



Bricks to be used are Istock Grainger Gold, as shown in the above stock images

REVISIONS

REV	DESCRIPTION	DRAWN	DATE
-	1st Publication	BTJ	14/12/2023

CLIENT:
Knightley Developments Ltd

PROJECT DETAILS:
Proposed new detached dwelling

DRAWING TITLE:
Discharge of planning conditions drawing

DRAWING PURPOSE:
Planning Approval

SCALE	PAPER SIZE	DRAWN BY
As stated	A1	BTJ

DRAWING NUMBER:
1743-001