



- NOTES**
1. All dimensions are in metres unless stated otherwise.
 2. Do not scale from this drawing. Only written dimensions are to be used.
 3. Site layout based on Kenn Scaddan Associates Ltd site plan rev. P5 issued to RCP in DWG format on 29.10.2019.
 4. Topographic Survey as per Steline Level Survey, drawing number 657PG01 dated July 2012.
 5. Additional topographic Survey as per ADA Solutions Ltd Topographical Survey, drawing number 0614-HP2-T1 dated June 2014.
 6. Ditch survey based on Steline Ditch Level Survey drawing number 657PG05 dated 30.01.19.
 7. Layout review is subject to receipt of finalised layout proposal and the final highway layout design will be subject to the outcome of consultation with West Sussex County Council.
 8. **Although this highway layout review is based on the assumption that all roads are to remain private, the layout is subject to RSA review and comments.**

- CONSIDERATIONS FOR INTERNAL LAYOUTS**
(ALL ROADS ARE TO REMAIN PRIVATE)
1. Assumed speed limits:
 - Roads Within Development = 20mph
 - Speed Control Bends within Shared Surface Areas = 12mph
 - Raised tables = 12mph
 2. Junction visibility requirements:
 - For 20mph road = 2.4m x 25m (Manual for Streets).
 - For 12mph road = 2.4m x 14m (Manual for Streets).
 3. Forward visibility requirements:
 - 25m for 20mph (Manual for Streets).
 - 14m for 12mph (Manual for Streets).
 4. Landscaping & any External Works Fencing (i.e. Picket Fencing within property curtilage) should be avoided wherever possible within visibility splays. However if necessary due to planning requirements, such features should be kept below 600mm in height where located within visibility splays.
 5. Minimum road widths to be 3.7m to allow for Fire Tender access.
 6. A 1.2m - 2.0m footway will be required on the inside corner of speed control bends where used in shared surface areas.

KEY

Site Boundary	
25m Forward Visibility Splay	
14m Forward Visibility Splay	
25m Junction Visibility Splay	
14m Junction Visibility Splay	

SCALE BAR 1:500 at A1
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Rev.	Date	Details	By	Chkd	Appd
G	13.11.19	Update to latest site layout	PJ	LD	TRS
F	29.10.19	Update to latest site layout	PJ	LD	TRS
E	17.07.19	Update to latest site layout	TRS	TRS	TRS
D	11.07.19	Update to latest site layout	TRS	TRS	TRS
C	10.07.19	Update to latest site layout	TRS	TRS	TRS
B	03.07.19	Update to latest site layout	TRS	TRS	TRS
A	02.07.19	Update to latest site layout	TRS	TRS	TRS

Client:-

DREW SMITH LIMITED

Site:-
SUMMER LANE PAGHAM

Drawing Title:-
HIGHWAY LAYOUT REVIEW

Date: February 2019
Drawn: VPI
Checked: SRV
Approved: TRS

Scales: 1:500 at A1

Drawing No. **DSM/E4761/004G**

FOR INFORMATION ONLY

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