

**Preliminary Construction Details (Subject to Detailed Design)**

-  **New Carriageway Construction (to be adopted)**  
50mm thick HRA 35/14 F surf 40/60 PSV 65 (30% with surface applied coated chippings)  
60mm thick AC 20 HDM bin 40/60 des  
100mm thick AC32 Base 100/150 REC  
300mm thick Type 1 Granular un-bound mixture Sub Base
-  **Full Footway Construction (to be adopted)**  
20mm thick AC6 dense surf 100/150 H/S (excluding limestone)  
50mm thick AC20 dense bin 100/150 Rec (Clause 903)  
225mm thick type 1 granular sub-base (Clause 803)
-  **Raised Plateau Construction (to be adopted)**  
200x100x80mm Block paviours  
30mm thick sharp sand bedding layer  
190mm thick AC32 Base 100/150 REC  
180mm thick Type 1 Granular un-bound mixture Sub Base  
180mm thick 6F1 Capping layer
-  **Proposed shared drives to be privately managed**

**Visibility**

-  25m Forward Visibility Splays for standard estate road (Type B) in accordance with Kirklees Highway Design Guide SPD (Table 1)
-  23m Forward Visibility Splays for shared surface street (Type C) in accordance with Kirklees Highway Design Guide SPD (Table 1)
-  25m x 2.4m Junction Visibility Splays for standard estate road (Type B) in accordance with Kirklees Highway Design Guide SPD (Table 1)
-  23m x 2m Junction Visibility Splays for shared surface street (Type C) in accordance with Kirklees Highway Design Guide SPD (Table 1)
-  47m x 2m (1m for southern footpath link) Visibility Splays for off-carriageway cycle tracks in accordance with LTN1/20 (Table 5-5)
-  31m x 2m (1m for southern footpath link) Visibility Splays for off-carriageway cycle tracks in accordance with LTN1/20 (Table 5-5)
-  25m x 1m Pedestrian Visibility Splays in accordance with Kirklees Highway Design Guide SPD
-  23m x 1m Pedestrian Visibility Splays in accordance with Kirklees Highway Design Guide SPD

NOTE: THE PROPERTY OF THIS DRAWING AND DESIGN IS VESTED IN VECTOS (NORTH) LTD. IT MUST NOT BE COPIED OR REPRODUCED IN ANY WAY WITHOUT THEIR PRIOR WRITTEN CONSENT.



**Notes:**

1. This is not a construction drawing and is intended for illustrative purposes only.
2. White lining is indicative only.

-  **HB** 125x255mm pre-cast concrete half-battered kerb with 100mm kerb face on concrete bed and backing
-  **HB1** 125x255mm pre-cast concrete half-battered kerb with 25mm kerb face on concrete bed and backing
-  **VC** Vehicle Crossing consisting of :  
125 x 255/150mm hand to suit dropper kerbs  
125 x 150mm pre-cast concrete bullnosed kerbs 2mm kerb face
-  **DK** Drop kerb consisting of :  
125 x 255/150mm hand to suit dropper kerbs  
125 x 150mm pre-cast concrete bullnosed kerbs  
5mm kerb face with a tolerance of +1mm and -2mm

M	Site Layout Updated	DJR	GD	06.09.24
L	Site Layout Updated	DJR	GD	08.08.24
K	Site Layout Updated	DJR	GD	06.08.24
J	Site Layout Updated	WD	GD	26.07.24
I	Site Layout Updated	WD	GD	23.07.24
H	Site Layout Updated	DJR	OM	16.07.24
G	Site Layout Updated	DJR	OM	09.07.24

REV.	DETAILS	DRAWN	CHECKED	DATE
------	---------	-------	---------	------

CLIENT:  
**Jones Homes (Yorkshire) Ltd**

PROJECT:  
**Primrose Lane, Liversedge**

DRAWING TITLE:  
**General Arrangement & Visibility Splays**

SCALES:  
**1:750 at A3**

DRAWN: **WD** CHECKED: **OM** DATE: **05.12.22**

**vectos.**  
4th Floor Oxford Place, 61 Oxford Street, Manchester, M1 6EQ  
0161 228 1008 e: manchester@vectos.co.uk

DRAWING NUMBER: **VN222468-D100** REVISION: **M**