



NOTES
These drawings have been produced with reference to the CDM Regulations 2015. Please note that these are pre-construction phase drawings and should be subject to further design risk management as required in accordance with Regulation 9

KEY

- Highway Boundary
- Site Boundary
- Proposed Kerblines
- Proposed Road Markings
- Existing Road Markings
- Junction Visibility Splay
- Approach Visibility Splay
- Proposed Carriageway
- Proposed Footway
- Proposed Verge
- Uncontrolled Blister Tactile Paving
- Controlled Blister Tactile Paving
- Proposed Carriageway Resurfacing
- Proposed High Friction Surfacing
- Existing hedgerow and vegetation to be cleared beyond junction visibility extents.

- GENERAL NOTES:**
- This drawing is to be read in conjunction with all other relevant Engineering and Architect's details.
 - Do not scale this drawing.
 - Dimensions in metres unless stated otherwise.
 - The design details presented must be reviewed in conjunction with the wider site information and site constraints which may not be evident on drawing and must be requested if not already provided. This includes, but not limited to, ground conditions (geotechnical and geo-environmental), groundwater levels, buried services, remnant obstructions, ecology, tree protection and topography.
 - The Engineer shall be notified immediately, in writing, should any errors or discrepancies be found prior to the commencement or continuation of any works.
 - All work is to be carried out in accordance with current British Standards, Building Regulations and HNBC Standards.
 - It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015. The Contractor will be deemed to have allowed for full compliance, including full liaison with the CDM Co-ordinator, within his rates.
 - Any existing details which are shown on this drawing are for guidance only and are to be checked on site by the contractor. Any variations are to be recorded and reported to the engineer immediately.
 - Before work commences contractor should consult the engineer and the SI report regarding any contamination issues. All necessary Health and Safety measures to be taken.
 - Drainage design subject to vertical alignment and will be submitted as part of the S278 submission.
 - Lighting assessment and design to be carried out and to form part of the S278 submission.
 - Signage strategy to be reviewed and signage design to form part of the S278 submission.
 - This drawing is based on topographical survey data (file reference Newport Topographical updated Survey2d.24.0421.dwg) and OS mapping, received from Bloor Homes in July 2021.
 - Masterplan referenced from drawing M153-SL-101 (Site Layout Bungalows Increase Social) received from Bloor Homes in July 2021.
 - Highway boundary based on pdf received from Telford and Wrekin Council (2011), estimated using topographical features. Confirmation of accurate location is required from Telford and Wrekin Council.
 - The junction has been designed in accordance with CD109 and CD123.
 - The drawing has been produced to obtain approval in principle to the horizontal layout, prior to vertical design.
 - Residual risk items not shown - to be reviewed as project information becomes available and incorporated into the design and added to drawing prior to technical submission.
 - Stopping Sight Distances have been calculated based on 85th percentile speed obtained from the speed survey carried out by PCC week commencing 02.09.2021. SSD calculations shown in the table extract. Following a discussion with Telford and Wrekin Council it was agreed to use symmetrical SSD of 2.4x90m in both directions.

Until Technical Approval has been obtained from the relevant Local Authorities or Statutory Bodies, it should be understood that all drawings are issued as preliminary and NOT for Construction. Should the Contractor and / or Employer commence work prior to approval being given, it is entirely at their own Risk

REV	DATE	REVISION NOTE	BY
P4	18.10.2021	Pedestrian crossing location updated	DO
P3	22.09.2021	Amendments to incorporate RSA comments	DO
P2	21.09.2021	Visibility splays updated following discussion with Telford and Wrekin Council	DO
P1	15.09.2021	Visibility splays updated following speed survey	DO
P0	15.07.2021	Initial Issue	DO

CLIENT
PJA

Seven House - High Street
Longbridge - Birmingham
B31 2JQ - Tel: 0121 475 0234

Birmingham - Bristol
Exeter - London - Reading
pja.co.uk

PROJECT
Bloor Homes

Station Road Newport

DRAWING TITLE
Station Road Priority Junction General Arrangement

DRAWING ISSUE STATUS
INFORMATION

PJA JOB No. SUB-CODE DRAWING NO. REVISION
5148 - B - 0121 - P4

Revision Letter: P - Prelim / A - Approval / T - Tender / C - Construction
BIM DRAWING REFERENCE

SCALE	DRAWN	REVIEWED	DATE
A3 @ 1:750	DO	CS	18/10/2021