Table 1: Pavement Construction Chart

Pavement Construction Type	Surface Course	Binder Course	Base Layer (Bituminous)	Base Layer (HBM)	Sub-base/Capping Layer (Foundation Class 2)
Permeable Paving PC2	80mm Concrete Block Paviours to Architect specification.	50mm Sand Layer Class II to BS7533 Part 3 2005+A1:2009 or similar approved	--	--	300mm Type 3 sub base (5 - 20 mm Stone) DfT SHW to Clause 805

Notes:

1. Contractor to check insitu CBR at time of construction and adjust pavement foundation as per Table 3. Assumed Site CBR 2% <= CBR < 5%

Table 2: Class 2 Pavement Foundation Options

In-situ CBR	Type 1 sub base to DfT SHW Clause 803	6F1 or 6F2 Capping layer To SHW clause 613
>=5%	225	-
2% <= CBR < 5%	150	350
< 2%	150	600



Safety, Health & Environmental Information:

In addition to the hazards and risks normally associated with the types of work detailed on this drawing, please note the significant hazards identified by this symbol, and described below:

Construction:

-
-
-

Maintenance / Cleaning / Operation:

-
-
-

Demolition:

-
-
-

General Notes:

1. Do not scale from this drawing.
2. All dimensions are in millimetres (mm), all levels in metres (m) unless noted otherwise.
3. Discrepancies or omissions are to be reported to the Engineer prior to work commencing.
4. Materials and workmanship are to comply in all respects with current British Standard Specifications, Codes of Practice, and Building Regulations Approved Documents.
5. The copyright of this drawing is vested in the Engineer and must not be copied or reproduced without written consent.
6. The Contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work commences.
7. This drawing is to be read in conjunction with all relevant specifications and drawings issued by the Engineer, Architect and other Specialists.

Rev	By / Chk'd	Date	Description
P05	SW / BW	20.06.24	Updated following client comments
P04	CW / BW	06.06.24	Updated following client comments
P03	ZJ / BW	08.05.24	Planning Issue
P02	ZJ / BW	17.04.24	Planning Issue
P01	JD / BW	07.11.23	Preliminary Issue

PLANNING DRAWING
To be used for planning purposes only

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Project

New Workshop
Oak Road, Wrexham
LL13 9RG

Drawing

Site Plan - External Works

By ZJ Date 07.05.24

Drawing No. RNW-BML-XX-XX-DR-S-1000

Revision P05

BML Job No. 968-04

Status -

Drawing Scale at A1: 1:300

CAD Filename: Y:\Projects\968-04 R&R new workshop\Information - Working\DWG\RNW-BML-XX-XX-DR-S-0300-P-01-Combined Drainage Plan.dwg