

- NOTES:**
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.
 2. DO NOT SCALE FROM THIS DRAWING, USE ONLY PRINTED DIMENSIONS.
 3. ALL DIMENSIONS ARE IN MILLIMETRES, ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.
 4. THE CONTRACTOR SHALL CHECK ALL EXISTING DIMENSIONS AND LEVELS ON SITE AND REPORT ANY ANOMALIES TO THE ENGINEER.
 5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE PROJECT HEALTH & SAFETY FILE FOR ANY IDENTIFIED POTENTIAL RISKS.
 6. 'MARKED UP' DRAWINGS ARE TO BE PROVIDED TO THE ENGINEER UPON COMPLETION TO ENABLE PRODUCTION OF 'AS BUILT' DRAWINGS IN ACCORDANCE WITH CONSTRUCTION (DESIGN & MANAGEMENT) 2015 REGULATIONS 22(J).
 7. BASED ON CBR OF 2-5% IF DIFFERENT NOTIFY ENGINEER.
 8. 450mm MIN OVERALL CONSTRUCTION MUST BE MET IN COMPLIANCE WITH FROST SUSCEPTIBILITY, IRRESPECTIVE OF SUBGRADING CBR VALUE.

- KEY:**
- HIGHWAY BOUNDARY
 - S278 WORKS BOUNDARY
 - FULL CARRIAGEWAY CONSTRUCTION
 - SURFACE - 40mm HOT ROLLED ASPHALT 55/10 F SURF 100/150 TO BE EN 13108-4 (PD 6691) WITH A PSV68+ AND AAV10 AGGREGATE
 - BINDER - 60 mm AC 20 DENSE BIN 100/150 RECIPE MIXTURE TO BS EN 13108-1 (PD 6691).
 - BASE - 200mm AC 32 DENSE BASE 100/150 RECIPE MIXTURE TO BS EN 13108-1 (PD 6691).
 - SUB-BASE - 150mm TYPE 1 OR 3 (BASED ON 2-5 CBR VALUE TO BE CONFIRMED ON SITE)
 - W SUB-BASE - 350mm (BASED ON 2-5 CBR VALUE TO BE CONFIRMED ON SITE)
 - CARRIAGEWAY RE-SURFACING
 - SURFACE - 40mm HOT ROLLED ASPHALT 55/10 F SURF 100/150 TO BE EN 13108-4 (PD 6691) WITH A PSV68+ AND AAV10 AGGREGATE
 - BINDER - 0 - 60 mm AC 20 DENSE BIN 100/150 RECIPE MIXTURE TO BS EN 13108-1 (PD 6691).
 - LAID AS A REGULATING COURSE WHERE REQUIRED TO MAKE UP LEVELS
 - FOOTWAY RE-SURFACING
 - SURFACE - 40mm HOT ROLLED ASPHALT 55/10 F SURF 100/150 TO BS EN 13108-4 (PD 6691)1 WITH A PSV50 AND AAV10 AGGREGATE.
 - FULL FOOTWAY CONSTRUCTION
 - SURFACE - 40mm HOT ROLLED ASPHALT 55/10 F SURF 100/150 TO BS EN 13108-4 (PD 6691)1 WITH A PSV50 AND AAV10 AGGREGATE.
 - BINDER - 60mm AC20 DENSE BIN 100/150 RECIPE MIXTURE TO BS EN 13108-1 (PD 6691).
 - SUB-BASE - 200mm TYPE 1 (BASED ON 2-5 CBR VALUE TO BE CONFIRMED ON SITE)
 - FOOTWAY RE-SURFACING AND REGULATING
 - SURFACE - 40mm HOT ROLLED ASPHALT 55/10 F SURF 100/150 TO BS EN 13108-4 (PD 6691)1 WITH A PSV50 AND AAV10 AGGREGATE.
 - BINDER - 0 - 60 mm AC 20 DENSE BIN 100/150 RECIPE MIXTURE TO BS EN 13108-1 (PD 6691).
 - LAID AS A REGULATING COURSE WHERE REQUIRED TO MAKE UP LEVELS
 - SOFT LANDSCAPING FULL CONSTRUCTION
 - 150mm TOPSOIL (SEEDED)
 - ACCEPTABLE FILL MATERIAL (TO SUIT LEVELS)
 - 150mm SUB-BASE TYPE 1
 - SOFT LANDSCAPE RE-GRADING
 - 150 mm - TOPSOIL (SEEDED)
 - ACCEPTABLE FILL MATERIAL (TO SUIT LEVELS)
 - REFUGE CONSTRUCTION (BLOCKS)
 - SURFACE - 80mm BLOCK OR FLAG PAVERS AS SPECIFIED ON SCHEME SPECIFIC DRAWINGS
 - LAYING COURSE - 30mm SAND (KILN DRIED AND COMPACTED
 - SUB-BASE - 100mm TYPE 1 UNBOUND MIXTURES TO S.H.W CLAUSE 803.
 - TYPE 2 UNBOUND MIXTURES (IF THEY CONTAIN AT LEAST 80% BITUMINOUS PLANINGS) TO S.H.W CLAUSE 804 OR TYPE 3 (OPEN GRADED), UNBOUND MIXTURES TO S.H.W CLAUSE 805
 - TACTILE PAVING CONSTRUCTION
 - SURFACE - 400mm x 400mm x 50mm PRECAST CONCRETE TACTILE BLISTER PAVING (RED AT CONTROLLED CROSSINGS, OTHERWISE BUFF)
 - 25mm - MOIST SAND/CEMENT MORTAR
 - 150mm - TYPE 1 SUB-BASE
 - BUS STOP PAVEMENT - AS SPECIFIED IN WCC STANDARD DETAIL B704.4


D	REVISIONS FOLLOWING COMMENTS FROM SMBC	08.11.17	JST	NB	AF
C	CARRIAGEWAY HATCHING DIA. NO. 1040.4 REMOVED	12.10.17	NH	NB	AF
B	REVISED KERB ALIGNMENT & HATCHED AREAS	29.09.17	NH	NB	AF
A	HATCHING UPDATED, KEY UPDATED	31.03.17	NMB	AF	AF
Mark	Revision	Date	Drawn	Chkd	Appd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

Drawing Issue Status

TECHNICAL APPROVAL

**BLYTHE VALLEY PARK
CREYNOLDS LANE
PAVEMENT CONSTRUCTION PLAN**

Client			 Offices throughout the UK and Europe www.peterbrett.com © Peter Brett Associates LLP BIRMINGHAM Tel: 0121 633 2900		
Date of 1st Issue	Designed	Drawn			
16.03.17	MC	MC			
A1 Scale	Checked	Approved			
1:250	NB	AF	Revision		
Drawing Number			D		
31604-5521-0700					

TECHNICAL APPROVAL DRAWING:
THIS DRAWING IS ISSUED FOR TECHNICAL APPROVAL AND MUST NOT BE READ AS A CONSTRUCTION ISSUE.
IT INDICATES DESIGN INTENT ONLY AND IS SUBJECT TO AMENDMENT PRIOR TO CONSTRUCTION ISSUE.