



NOTES

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
2. ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAYS WORKS AND LOCAL AUTHORITY GUIDANCE
3. UNDERGROUND SERVICES ARE PRESENT IN THE AREA. CONTRACTOR IS TO CONSIDER THE PROBABILE LOCATION OF ALL SERVICES PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION WORKS
4. ALL BITUMINOUS MATERIALS ARE TO BE LAID IN ACCORDANCE WITH BS 5948T. SPECIAL ATTENTION SHOULD BE MADE TO THE REQUIREMENT FOR BOND COAT BETWEEN ALL JOINT LAYERS AND BETWEEN ALL SPECIFIC PAVS. THE JOINTS AND ROWNS TO BE IN ACCORDANCE WITH CLAUSE 200 RW5H
5. ALL SITE CONNECTIONS TO UTILITY SERVICES LOCATED WITHIN THE EXTENTS OF FOOTPATH RESURFACING MUST BE INSTALLED PRIOR TO SUCH RESURFACING WORKS
6. ALL SITE CONNECTIONS TO UTILITY SERVICES NOT LOCATED WITHIN THE EXTENTS OF FOOTPATH AND CARRIAGEWAY RESURFACING MUST HAVE THE MINIMUM 1000MM COVER HEIGHTS AND BE INSTALLED AS SPECIFIED IN TABLE 11.1 OF C883 HIGHWAYS CONSTRUCTION STANDARDS AND SPECIFICATION GUIDE

KEY:

	PAVEMENT REF F1 FULL FOOTWAY CONSTRUCTION • SURFACE COURSE: 25mm AC5 DENSE SURF 100150 PEN TO SHW CL 509 • BINDER COURSE: 50mm AC20 DENSE BN 4380 PEN TO SHW CL 509 • SUB-BASE: 100mm GRANULAR TYPE 1 TO SHW CL 503
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BUFF COLOURED BLISTER TACTILE PAVING

- 65mm 400 x 400mm TACTILE PAVING FLAGS
- LAYING COURSE: 50mm COMPACTED MEDIUM-COARSE SHARP SAND
- SUB-BASE: 200mm GRANULAR TYPE 1 TO 5WH CL. 803

- PAVEMENT REF P1**
FULL CARRIAGEWAY CONSTRUCTION
- SURFACE COURSE:** 100mm SMA 14 Surf to a 642
- BINDER COURSE:** 60mm AC20 DENSE BND 43/50 PEN TO SHW CL 923 AND B5 EN 13106-1
- BASE COURSE:** 700mm AC22/40M BASE 46/60 PEN TO SHW CL 909 AND B5 EN 13106-1 (BASE COURSE TO BE LAID IN LAYERS OF EQUAL THICKNESSES)
- SUB-BASE:** 400mm type 1 sub base based on 2.5% CBR

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150mm WELL-GRADED AND TELLED TOPSOIL WITH A4 TYPE SEED MIX
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BUFF COLOURED LADDER PAVING

 - 50mm 400 x 400mm LADDER PAVING FLAG
 - LAYING COURSE: 100mm COMPACTED MEDIUM-COURSE SHARP SAND
 - SUB-BASE: 200mm GRANULAR TYPE 1 TO SP9M CL 803

PAVEMENT REF F2	
FULL CYCLEWAY CONSTRUCTION	
• SURFACE COURSE: 20mm AC20 DENSE SURF 100/150 PEN TO SHW CL 509	
• BINDER COURSE: 60mm AC20 DENSE RM 60/90 PEN TO SHW CL 509	
• SUB-BASE: 150mm GRANULAR TYPE 1 TO SHW CL 803	

	PAVEMENT REF F3 <u>FULL SHARED FOOTWAY/ CYCLWAY CONSTRUCTION</u>
•	SURFACE COURSE: 20mm AC9 DENSE SURF 100/150 PEN TO SHW CL 509
•	BINDER COURSE: 50mm AC20 DENSE BIN 40/60 PEN TO SHW CL 509
•	SUB-BASE: 150mm GRANULAR TYPE 1 TO SHW CL 803

Refer to drawing 00231

P02	12.05.25	MM	Updated to suit revised alignment	JW
P01	18.03.25	MM	Issued for information	JW
REV	DATE	BY	DESCRIPTION	CHKD



CLIENT
BLOCKWORK (EASTLEIGH) LLP & SIAL

PROJECT
BLOC NAVIGATION QUARTER
SOUTHAMPTON

DRAWING TITLE

PROPOSED LINK ROAD PAVEMENT
CONSTRUCTION SHEET 1

BGL PROJECT NUMBER 30228	DRAWING STATUS PRELIMINARY	OFFICE NORTH	
SCALE @ AD 1:500	DATE MARCH 2025	DRAWN BY MM	CHECKED BY JW

DRAWING No	REV
30228-BGL-XX-LNK-DR-C-00230	P02

Refer to drawings
30228-BGL-XX-MTW-DR-C-00230 Proposed Mitchell Way Pavement Construction Sheet 1
30228-BGL-XX-MTW-DR-C-00231 Proposed Mitchell Way Pavement Construction Sheet 2
30228-BGL-XX-MTW-DR-C-00232 Proposed Mitchell Way Pavement Construction Sheet 3

Sign

