



Refer to drawing 00231

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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
IN ADDITION TO THE HAZARDOUS RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:	
CONSTRUCTION	
MAINTENANCE	
DEMOLITION	

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT

- NOTES
- 1) ALL DIMENSIONS ARE IN METRES UNLESS STATED 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 CONFIRM THE PRECISE LINE AND DEPTH OF ANY SERVICES PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION WORKS
 - 4) ALL BITUMINOUS MATERIALS ARE TO BE LAID IN ACCORDANCE WITH BS 5948:7. SPECIAL ATTENTION SHOULD BE MADE TO THE REQUIREMENT FOR BOND COAT BETWEEN ALL BOUND LAYERS AND SEALING OF VERTICAL FACES INCLUDING KERBS AND IRONWORK IN ACCORDANCE WITH CLAUSE 820 SHW
 - 5) ALL SITE CONNECTIONS TO UTILITY SERVICES LOCATED WITHIN EXTENTS OF FOOTWAY AND CARRIAGEWAY RESURFACING MUST BE INSTALLED PRIOR TO SUCH RESURFACING WORKS
 - 6) ALL SITE CONNECTIONS TO UTILITY SERVICES NOT LOCATED WITHIN EXTENTS OF PROPOSED FOOTWAY AND CARRIAGEWAY RESURFACING MUST HAVE THE MINIMUM LENGTHS OF HIGHWAY REINSTATED AS SPECIFIED IN HIGHWAY CONSTRUCTION STANDARDS AND SPECIFICATION GUIDANCE.

- KEY:
-  PAVEMENT REF F3
FULL SHIPPED FOOTWAY/CYCLEWAY CONSTRUCTION
• SURFACE COURSE: 20mm AC20 DENSE SURF 100/10 PEN TO SHW CL 803
• BINDER COURSE: 80mm AC20 DENSE B/N 43/50 PEN TO SHW CL 803
• SUB-BASE: 150mm GRANULAR TYPE 1 TO SHW CL 803
-  PAVEMENT REF P1
FULL CARRIAGEWAY CONSTRUCTION
• SURFACE COURSE: 60mm SMA 14 Sufr to 142
• BINDER COURSE: 80mm AC20 DENSE B/N 43/50 PEN TO SHW CL 803 AND BS EN 13185-1
• BASE COURSE: 200mm AC20 HCM BASE 40/60 PEN TO SHW CL 803 AND BS EN 13185-1 (BASE COURSE TO BE LAD IN LAYERS OF EQUAL THICKNESS)
• SUB-BASE: 400mm Type 1 & 40mm based in 2.5% CBR
-  PAVEMENT REF F1
FULL FOOTWAY CONSTRUCTION
• SURFACE COURSE: 20mm AC20 DENSE SURF 100/10 PEN TO SHW CL 803
• BINDER COURSE: 80mm AC20 DENSE B/N 43/50 PEN TO SHW CL 803
• SUB-BASE: 100mm GRANULAR TYPE 1 TO SHW CL 803
-  TOPSOIL AND GRASS SEED
• 150mm WELL-GRADED AND FILLED TOPSOIL WITH A4 TYPE SEED MAX
-  PAVEMENT REF P2
CARRIAGEWAY CONSTRUCTION
• SURFACE COURSE: 60mm SMA 14 Sufr to 142

P03	06.02.26	MM	Updated to suit Steer realignment	JW
P02	10.11.25	MM	Issued for Approval	JW
P01	12.05.25	MM	Issued for information	JW
REV	DATE	BY	DESCRIPTION	CHKD



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CLIENT
BLOCKWORK (EASTLEIGH) LLP & SIAL

PROJECT
BLOC NAVIGATION QUARTER
SOUTHAMPTON

DRAWING TITLE
MITCHELL WAY PAVEMENT
CONSTRUCTION SHEET 1

BGL PROJECT NUMBER	DRAWING STATUS	OFFICE	NORTH
30228	PRELIMINARY		
SCALE @ A0	DATE	DRAWN BY	CHECKED BY
1:500	MAY 25	MM	JW
DRAWING No			REV
30228-BGL-XX-XX-DR-C-00230			P03

