

TYPICAL BLOCK PAVING CONSTRUCTION

DRAWING TITLE HIGHWAY DETAILS								
BECKWITH & HANLON		Beckwith & Hanlon Consulting Engineers Limited F22 Willow Court, Marquis Court, Team Valley Trading Estate, Gateshead, NE11 0RU tel: 0191 273 7582						
SCALE NTS	BY	JH	CHECKED JM	DAT	^e Marci	⊣ '24		
DRAWING NO. 23-026-260								
					REV	P1		
PRELIMINARY						A 4		

AMENDMENT

JOHN SWIFT HOMES LTD.

HARRAS ROAD,

WHITEHAVEN

P1 FIRST ISSUE

REV

CLIENT

PROJECT

JM NB 05/04/24

BY CKD DATE

A1

CERTIFICATE SHALL BE USED BETWEEN THE THIN SURFACING AND BINDER COURSE. THE FOLLOWING MATERIAL SHALL NOT BE LAID ON SHALE:- LIMESTONE, CRUSHED CONCRETE, RECYCLED AGGREGATE OR ASPHALT ARISINGS.

0. PRODUCTS MADE FROM CRUSHED CONCRETE AND RECYCLED AGGREGATES SHALL BE

PROCESSED IN ACCORDANCE WITH "QUALITY CONTROL - PRODUCTION OF RECYCLED

AGGREGATES" PUBLISHED BY CONSTRUCTION RESEARCH COMMUNICATIONS. ADEQUATE

TESTING REGIMES SHALL BE IN PLACE TO MONITOR THE QUALITY OF THE MATERIAL BEING

PRODUCED. PROOF OF COMPLIANCE WITH THESE REQUIREMENTS SHALL BE BY CERTIFICATION

- 9. THE SUB-FORMATION SHALL BE TREATED WITH AN APPROVED WEEDKILLER (EG.

DICHLOBENILL) PRIOR TO THE LAYING OF UNBOUND MATERIALS.

FROM A RECOGNIZED THIRD PARTY ASSESSOR.

- FROM THE INGRESS OF DEBRIS.

- STANDING WATER, DEBRIS AND ICE PRIOR TO THE APPLICATION OF A TACK COAT IN READINESS FOR SURFACING THAT SAME DAY

- ALL VERTICAL FACES OF KERBS, SURFACING MATS, MANHOLES, GULLIES, ETC, AGAINST WHICH

A BITUMINOUS SPRAY TACK COAT SHALL BE APPLIED TO ALL ASPHALT COURSES ON WHICH LAYING IS TO TAKE PLACE, IE. BOTH WITHIN COURSES (WHERE THE COURSE IS LAID IN MORE THAN ONE LAYER) AND BETWEEN COURSES ON EXISTING SURFACES TO BE OVERLAID AND ANY CONCRETE SURFACES. A TACK COAT MUST ALSO BE APPLIED TO ALL SCARIFIED AND PLANED SURFACES AND ANY TRAFFICKED BINDER COURSES PRIOR TO SURFACING. ONLY

SUFFICIENT TACK COAT SHALL BE PUT DOWN FOR THE SAME DAY'S SURFACING WORKS AND.

ONCE APPLIED, THE TACK COAT SHALL NOT BE TRAVERSED BY VEHICLES OR PLANT EXCEPT THAT ENGAGED IN THE SURFACING. THE TACK COAT SHALL BE K1-40 BITUMEN EMULSION TO B 434: PART1 APPLIED AT A RATE OF 0.4 TO 0.6 LITRES PER SQUARE METRE EXCEPT BELOW THIN

SURFACING SYSTEMS WHERE THE BOND COAT SPECIFIED ON THE CORRESPONDING HAPAS

- THE SURFACE OF BASE AND BINDER COURSE SHALL BE SWEPT CLEAN AND BE FREE FROM ANY

- SHALL NOT BE INSTALLED UNTIL THE CARRIAGEWAY BINDER COURSE LAYER IS LAID. DURING THE CONSTRUCTION PROCESS PROTECTION SHALL BE GIVEN TO ALL GULLIES AND CHAMBERS
- 4. GULLY COVERS AND ANY OTHER CARRIAGEWAY AND FOOTWAY OR CYCLEWAY IRONWORK
- REPORT
- GROUND TO WITHSTAND EXPOSURE CONDITIONS NOTED IN THE GROUND INVESTIGATION

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INSITU AND PRECAST CONCRETE TO BE TO GEN3 (C20). USE SLUMP CLASS S1 TO PROVIDE

ALL HIGHWAY WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH CUMBRIA COUNTY COUNCIL

DRAINAGE UNDER TRAFFICKED AREAS TO BE BACKFILLED WITH TYPE 1 GRANULAR SUB BASE

- IMMEDIATE SUPPORT AND S3 IN OTHER SITUATIONS. CONCRETE IN CONTACT WITH THE

NOTE

NOTES:

GENERAL NOTES

TRANSMITTED OR PASSED TO OTHERS.

HIGHWAY DESIGN GUIDE.

TO S.H.W. CL803.

DO NOT TAKE DIGITAL DIMENSIONS OFF THIS DRAWING.

DO NOT SCALE OFF THIS DRAWING.

ASPHALTS ARE TO BE LAID SHALL BE CLEANED AND PAINTED COMPLETELY WITH A UNIFORM COATING OF 50 OR 70 (OR EQUIVALENT) PEN GRADE HOT BITUMEN PRIOR TO LAYING.