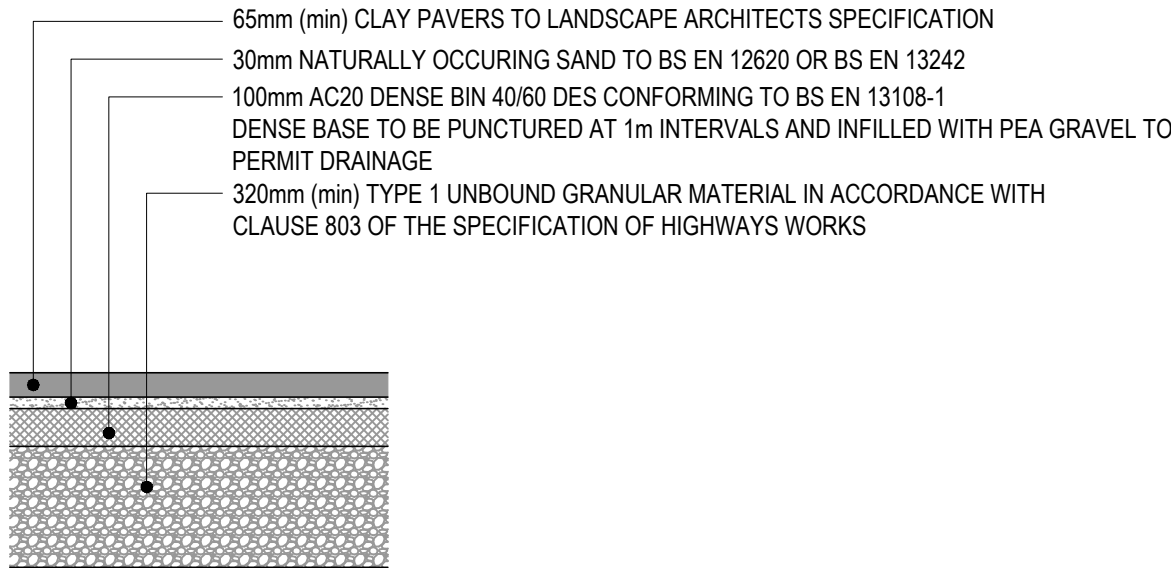


NOTE PROPRIETARY PRODUCTS SUCH AS TAR SPRAY AND CHIP SURFACING TO BE DESIGNED BY SPECIALIST SUPPLIER AND INSTALLED IN LINE WITH THE SPECIALIST DESIGNERS DETAILS AND RECOMMENDATIONS

BOLLARDS AND STEEL EDGING TO BE INSTALLED IN LINE WITH SPECIALIST SUPPLIERS DETAILS AND RECOMMENDATIONS

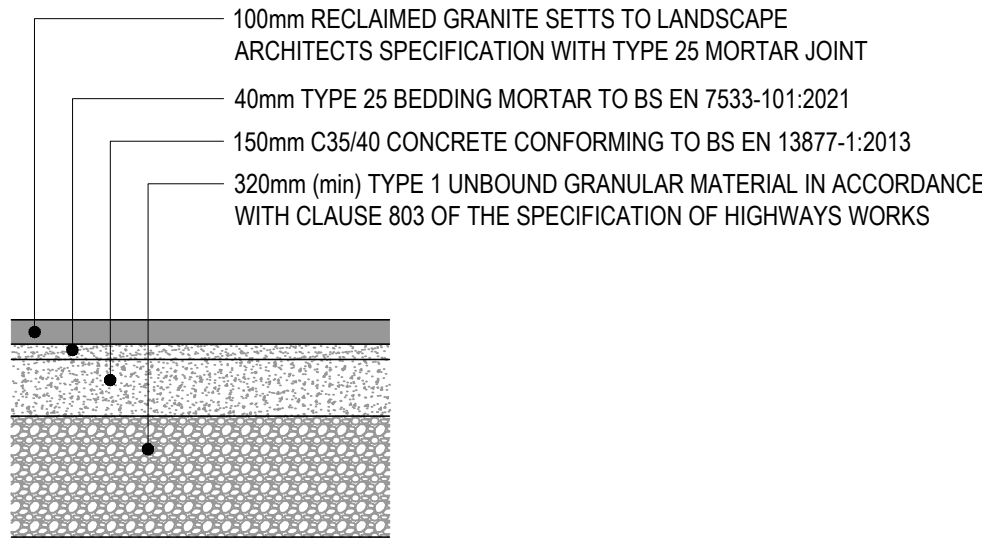
BUILD UP DESIGN NOTED ON THIS DRAWING IS BASED ON ASSUMED CBR VALUE OF 2.5%.

GROUND STABILISATION REQUIRED FOR AREAS WITH CBR <2%. SUB-BASE TO BE TYPE 1 GRANULAR MATERIAL TO SHW CL. 803. MINIMUM TOTAL CONSTRUCTION THICKNESS SHALL BE 450mm OF NON FROST SUSCEPTIBLE MATERIAL



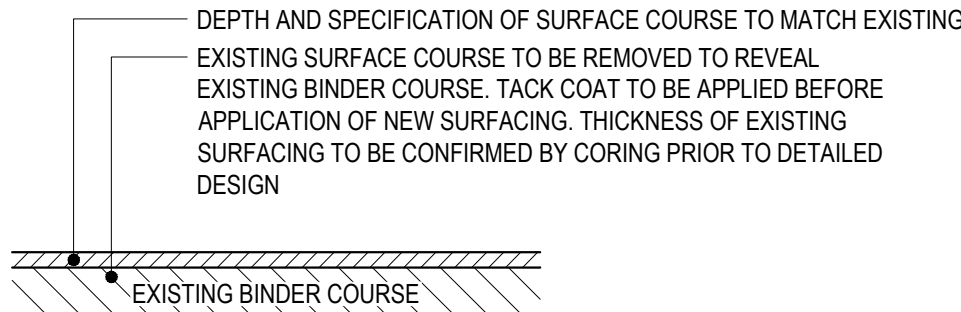
PROPOSED DUTCH BRICK CLAY PAVERS
BS-7533-101 TRAFFIC CATEGORY 6

NOTE LOAD SPREADER PLATES MUST BE USED WHILE MEWP IS IN OPERATION
(SCALE 1:20)



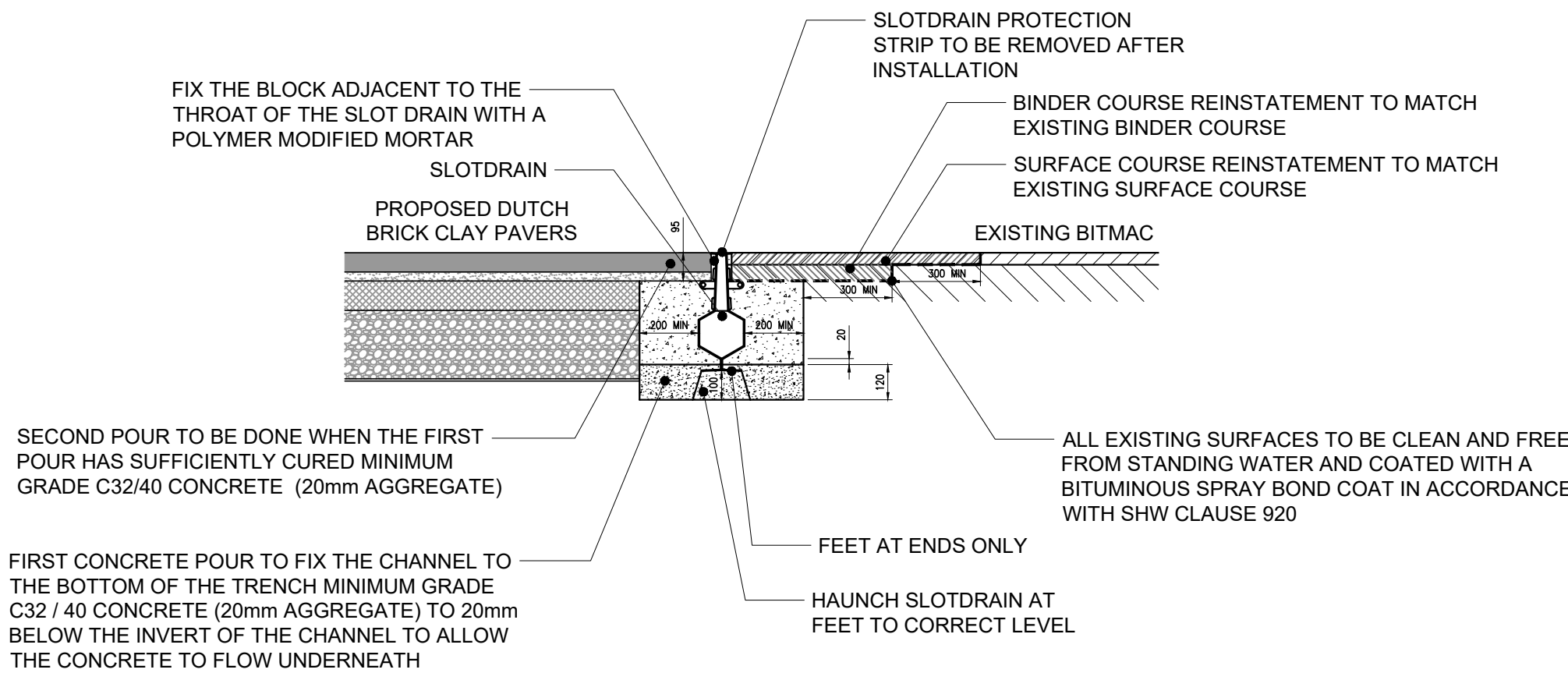
PROPOSED RECLAIMED GRANITE SETTS
BS-7533-101 TRAFFIC CATEGORY 6

NOTE LOAD SPREADER PLATES MUST BE USED WHILE MEWP IS IN OPERATION
(SCALE 1:20)



PROPOSED BITMAC
(SCALE 1:20)

NOTE ALL CHANNELS AND COVERS TO BE MINIMUM D400 LOAD CLASS



EDGING DETAIL BETWEEN EXISTING BITMAC AND
DUTCH CLAY PAVERS WITH SLOT DRAIN

SCALE 1:20

STEEL EDGING INSTALLATION
DETAILS TBC BY THE SPECIALIST
SUPPLIER

GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- ALL WORKS AND MATERIALS TO BE IN ACCORDANCE WITH CURRENT BRITISH STANDARDS AND BUILDING REGULATIONS.
- ALL SUB-BASES AND CAPPING LAYERS TO BE GRADED AND COMPACTED IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS (SFHW).
- ALL PAVEMENT CONSTRUCTIONS ARE BASED ON AN ASSUMED CBR VALUE OF 2.5%. TO BE CONFIRMED BY INSITU TESTING AT FORMATION.
- IT IS RECOMMENDED THAT CBR TESTS ARE CARRIED OUT TO CONFIRM AND SUB-BASE ADJUSTED IN ACCORDANCE WITH TABLE 16 OF BS 7533-101:2021.
- CBR TEST PROCEDURE IS DETAILED WITHIN DMRB CD 225 AND BS1377-4.
- MEASURED CBR VALUE TO BE AT FORMATION LEVEL AND TO BE A'SOAKED' CONDITION.
- THE CONSTRUCTION DEPTHS GIVEN ARE THE MINIMUM REQUIRED (COMPACTED).
- THE CONSTRUCTION DEPTHS GIVEN ASSUME FORMATION IS NON-FROST SUSCEPTIBLE.
- WHERE FORMATION IS FROST SUSCEPTIBLE PROVIDE CAPPING MATERIAL TO GIVE A MINIMUM 450mm OVERALL CONSTRUCTION THICKNESS.
- IN AREAS WHERE LEVELS ARE TO BE RAISED, ACCEPTABLE FILL MATERIAL IS TO BE USED TO THE UNDERSIDE OF THE PROPOSED CONSTRUCTION MAKE UP.
- NO REGULATING OR FILL MATERIAL HAS BEEN INCLUDED IN CONSTRUCTION BUILD UP. CONTRACTOR TO INCLUDE FOR REGULATING/FILL MATERIAL IN THEIR RATES.
- CONTRACTOR TO ALLOW FOR CONTRACTION/EXPANSION JOINTING WITHIN CONCRETE AREAS.
- LAYING COURSE TO BE IN ACCORDANCE WITH BS7533 REQUIREMENTS.
- CAPPING MATERIAL TO BE 6F1 MATERIAL IN ACCORDANCE WITH SFHW 600 SERIES.
- SUB-BASE NOT TO BE LOADED DURING CONSTRUCTION. ANY AFFECT ON SUB-BASE WHILST EXPOSED TO BE MADE GOOD PRIOR TO CONSTRUCTION.
- TYPE 1 GRANULAR MATERIAL OF CAMPACTED THICKNESS GREATER THAN 225mm SHALL BE LAID IN TWO OR MORE LAYERS AND THE MINIMUM COMPACTED THICKNESS OF ANY SUCH LAYER SHALL BE 110mm WHERE THE LAYERS OF UNBOUND MIXTURES ARE OF UNEQUAL THICKNESS.THE LOWEST LAYER SHALL BE THE THICKEST LAYER. REFER TO TO MCRW TABLE 8/4 FOR COMPACTION METHODOLOGY.

REFER TO LANDSCAPE ARCHITECT 1244_111_Hard Landscape FOR EXTENTS OF EXTERNAL WORKS DETAILS

P02	EDGING DETAIL REMOVED AND NOTES ADDED AS AGREED WITH CLIENT ON 01.05.2025. SLOT DRAIN DETAIL ADDED	02/05/25	IB	HS
P01	INITIAL ISSUE	24/04/25	JC	IB
Rev:	Description:	Date:	By:	Chkd:

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Status:	SUITABLE FOR INFORMATION	S2
Project:	ELSECAR FORGING AHEAD	
Orig Title:	EXTERNAL WORKS DETAILS	
Drawn By	Designed By	Checked By
JC	JC	IB
	Date	Scales @ A1
	10/04/25	1:20
Project No - Originator - Function - Spatial - Form - Discipline - Number		Revision
084010 - CUR - ZZ - XX - DR - C - 91001		P02

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