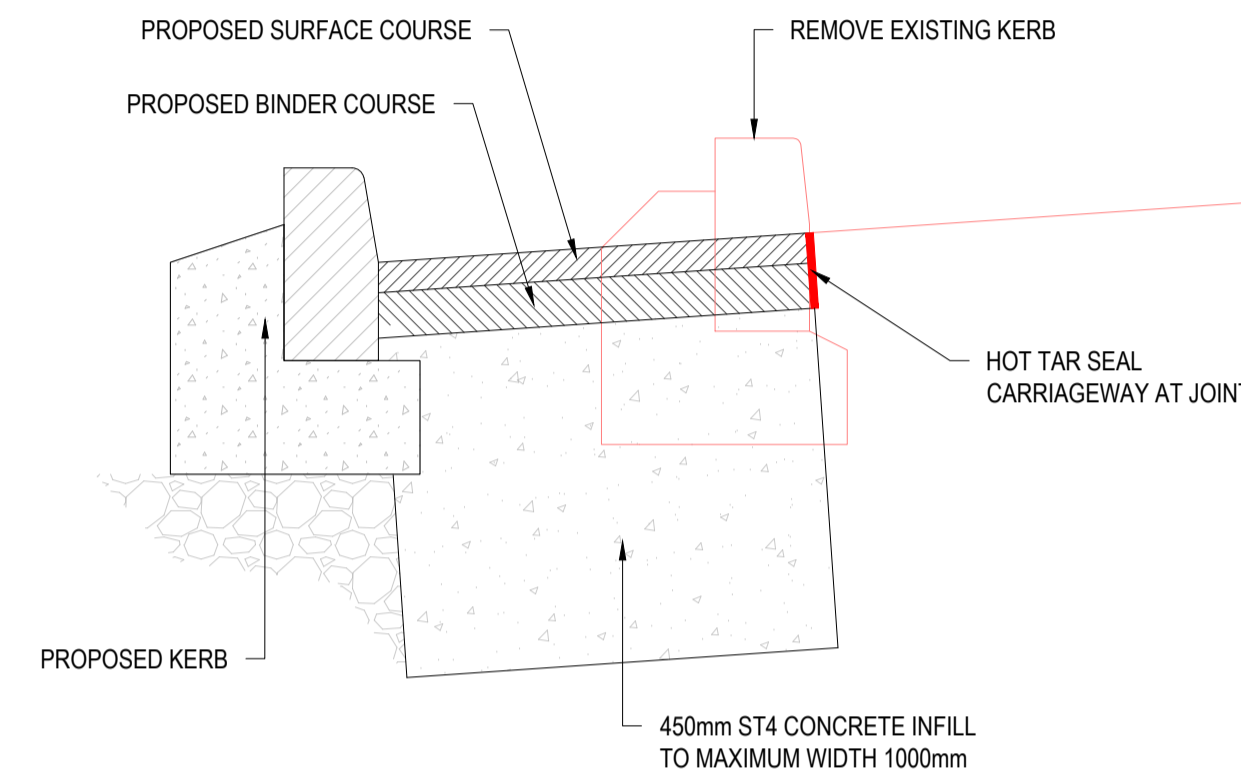
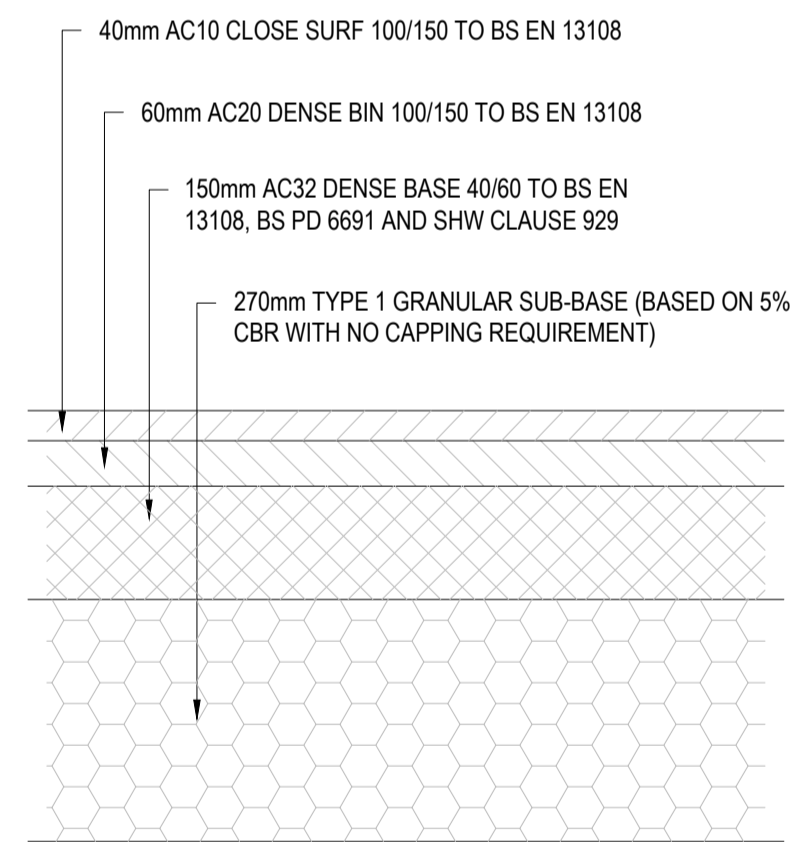


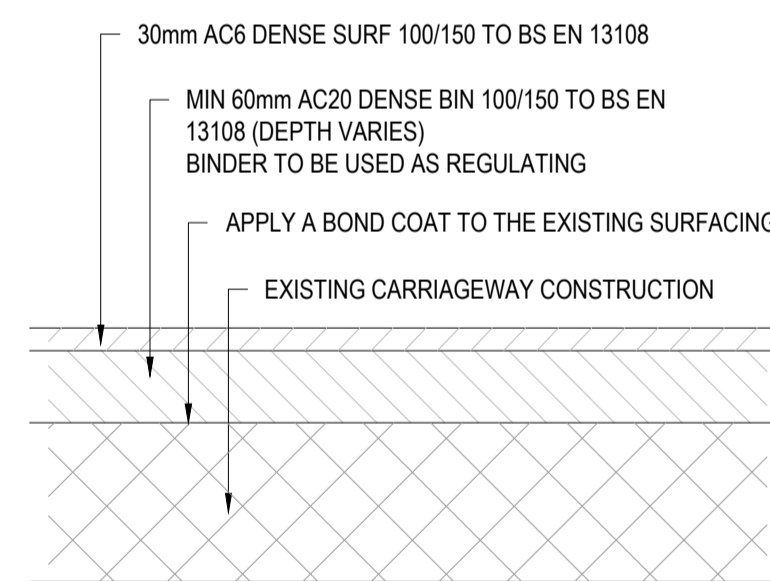
P5: CARRIAGEWAY TIE IN DETAIL
SCALE 1:10



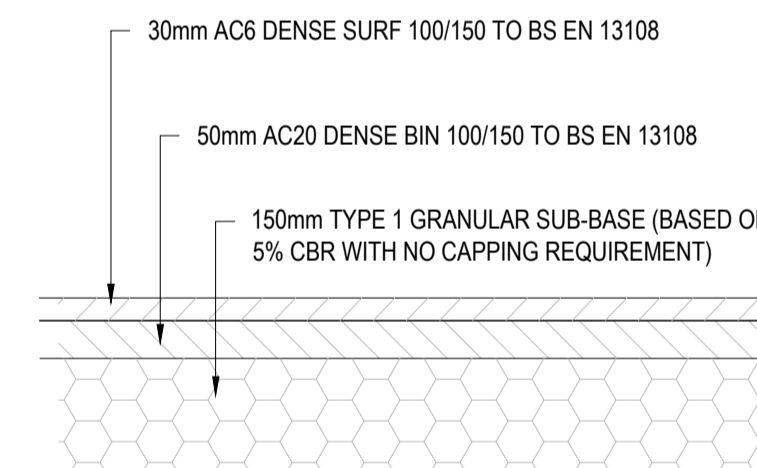
NARROW WIDENING
SCALE 1:10



P2: FULL DEPTH ASPHALT CONSTRUCTION
SCALE 1:10



P3: FOOTPATH OVER EXISTING CARRIAGEWAY
SCALE 1:10



P4: BITUMINOUS FOOTPATH CONSTRUCTION
SCALE 1:10

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 MILLIMETRES UNLESS NOTED OTHERWISE.
- FOR GENERAL NOTES REFER TO DRAWING.

EXTERNAL WORKS NOTES:

- ALL WORKS AND MATERIALS TO BE IN ACCORDANCE WITH CURRENT BRITISH STANDARDS AND BUILDING REGULATIONS.
- THE LANDSCAPE ARCHITECT'S DRAWING HAS BEEN USED AS A BASE FOR THIS PLAN. PLEASE REFER TO THE LATEST LANDSCAPING LAYOUT.
- REFER TO LANDSCAPE ARCHITECTS SPECIFICATION FOR SURFACE FINISHES.
- DESIGN TEAM TO CONFIRM ASSUMED VEHICLE NUMBERS ARE ACCEPTABLE FOR MAINTENANCE/SERVICING.
- KERBING REQUIREMENTS/DETAIL TO BE CONFIRMED BY LANDSCAPE ARCHITECT.
- 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 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 THE CAPPING AND SUB-BASE THICKNESS TABLE.
- CBR TEST PROCEDURE IS DETAILED WITHIN DMRB IAN73/06 AND BS 1377-4.
- MEASURED CBR VALUE TO BE AT FORMATION LEVEL AND TO BE A 'SOAKED' CONDITION.
- ANY VARIATIONS IN GROUND CONDITIONS SHOULD BE NOTIFIED TO THE ENGINEER PRIOR TO CONSTRUCTION.
- 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.
- THE CONSTRUCTIONS GIVEN ARE FOR PRIVATE AREAS ONLY AND NOT FOR ADOPTABLE AREAS.
- 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.
- IN AREAS WHERE LEVELS ARE TO BE LOWERED, EXISTING CONSTRUCTION IS TO BE REMOVED (FULL DEPTH).
- CONSTRUCTION OF CONCRETE SURFACES SUBJECT TO CASTING IN APPROPRIATE BAY SIZES / LENGTHS.
- CONTRACTOR TO ALLOW FOR CONTRACTION/EXPANSION JOINTING WITHIN CONCRETE AREAS.
- LAYING COURSE TO BE IN ACCORDANCE WITH BS7533 REQUIREMENTS.
- CAPPING MATERIAL TO BE 6F1, 6F2 OR 6F5 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 COMPACTED THICKNESS GREATER THAN 225 MM SHALL BE LAID IN TWO OR MORE LAYERS AND THE MINIMUM COMPACTED THICKNESS OF ANY SUCH LAYER SHALL BE 110 MM. WHERE THE LAYERS OF UNBOUND MIXTURES ARE OF UNEQUAL THICKNESS, THE LOWEST LAYER SHALL BE THE THICKEST LAYER. REFER TO MCHW TABLE 8/4 FOR COMPACTION METHODOLOGY.

P02	UPDATED TO CCC COMMENTS	18/03/22	MB	JDB
P01	ISSUED FOR TENDER (S3)	29/10/21	MB	JDB
Rev:	Description:	Date:	By:	Chkd:



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Status:

ISSUED FOR CO-ORDINATION **S1**



Project: **PROcure** WEST CUMBERLAND HOSPITAL PHASE 2 DEVELOPMENT

Orig Title:

S278 HIGHWAY WORKS SURFACING DETAILS

Project No:	Size:	Date:	Drawn By:	Designed By:	Checked By:
072419	A1	29/10/2021	MB	MB	JDB
Scale: 1:10					
Project Code:	Originator:	Zone:	Level:	Type:	Discipline:
WCHPH2-CUR - VV - XX - DR - C -					

WCHPH2-CUR - VV - XX - DR - C - 95871 - P02

WCHPH2-CUR-VV-XX-DR-C-95871-P01_SurfingDetails.dwg