

NOTES

- 1. ALL DIMENSIONS OTHERWISE.
- 2. THE GENERAL SPECIFICATION OF MATERIALS AND WORKMANSHIP FOR THE CONSTRUCTION OF THE ACCESS ROAD, FOOTPATHS AND OTHER AREAS OF HARDSTANDING SHALL BE THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, VOLUME 1, SPECIFICATION OF HIGHWAY WORKS (SHW) PUBLISHED BY THE STATIONARY OFFICE, LATEST REVISION NOVEMBER 2009
- 3. ALL MATERIALS UNLESS SPECIFIED OTHERWISE, SHALL COMPLY WITH RELEVANT BRITISH STANDARD. SOURCES OF MATERIALS ARE TO BE AGREED WITH THE ADOPTING AUTHORITY IN ADVANCE OF THE WORKS.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED ENGINEERS DRAWINGS AND DETAILS.

- ROAD CONSTRUCTION ANY DISCREPANCIES IN THE DETAILS SHOWN ON THIS DRAWING TO BE REPORTED TO THE ENGINEER PRIOR TO CONSTRUCTION.
- SUB-BASE THICKNESS TO BE AS INDICATED BELOW:
 CBR value of formation Layer thickness
- CBR GREATER THAN 2% BUT LESS THAN 5% CBR GREATER THAN 5% BUT LESS THAN 15% CBR GREATER THAN 15% 225mm SUB-BASE LAID IN 2 LAYERS (MAX. SINGLE LAYER THICKNESS 125mm) 225mm SUB-BASE PLUS 350mm CAPPING 225mm SUB-BASE MINIMUM
- 7. ANY SOFT SPOTS AT UNDERSIDE OF CAPPING LAYER TO BE TREATED BY OVERDIGGING AND REPLACEMENT WITH AN APPROVED COMPACTED GRANULAR MATERIAL.

CBR LESS THAN 2%

225mm SUB-BASE PLUS 600mm CAPPING

- 9. PRIOR TO CARRYING OUT ANY WORKS ON A PUBLIC HIGHWAY THE CONTRACTOR SHALL OBTAIN A ROAD OPENING PERMIT FROM THE HIGHWAY AUTHORITY. THE FORMATION OF ROADS AND FOOTWAYS SHALL BE PREPARED BY REMOVING ALL UNSUITABLE MATERIAL AND AN APPROVED WEEDKILLER SHALL BE SPRAYED ONTO THE SUBGRADE BEFORE LAYING THE SUB-BASE.
- 10. TRAFFIC SAFETY MEASURES ON OR ADJACENT TO AN EXISTING HIGHWAY SHALL BE IN ACCORDANCE WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL.
- 11. WHERE NEW PAVEMENT MATERIALS ARE TO BE LAID AGAINST BOUND MATERIALS, THE EXISTING SURFACE SHALL BE SAW CUT TO A STRAIGHT EDGE AND THE VERTICAL FACE PAINTED WITH BITUMEN EMULSION SEALANT.
- 12. WHERE NEW PAVEMENT MATERIALS ARE TO BE LAID UPON EXISTING BOUND MATERIALS, THE SURFACE OF THE EXISTING MATERIAL SHALL BE SUCTION SWEPT AND TACK COATED IN ACCORDANCE WITH CLAUSE 920 (SHW).
- 15. CONCRETE MIXES INDICATED ON THIS DRAWING ARE DESI MIXES CONFORMING TO BS8500-1,2006, UNLESS NOTED OTHERWISE. 14. ALL BITUMINOUS MACADAM LAYERS SHALL BE COMPACTED TO ACHIEVE THE AIR VOIDS REQUIREMENTS SPECIFIED IN THE RELEVANT SECTIONS OF BS 13108 - 1+7:2006. GNATED
- Description Chk/Adpp'd Date

Rev

PRELIMINARY

Client/Architect
KEYWORKER HOMES LTD

RESIDENTIAL DEVELOPMENT FORGE WORKS BIDDULPH

PROPOSED WORKS TO SITE ACCESS

KEYTECH
DEVELOPMENT
DESIGN LTD
ONGLETON, CHESHIRE CW12
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Original & 1 ze Drawn HEB Checked A JAN 18

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