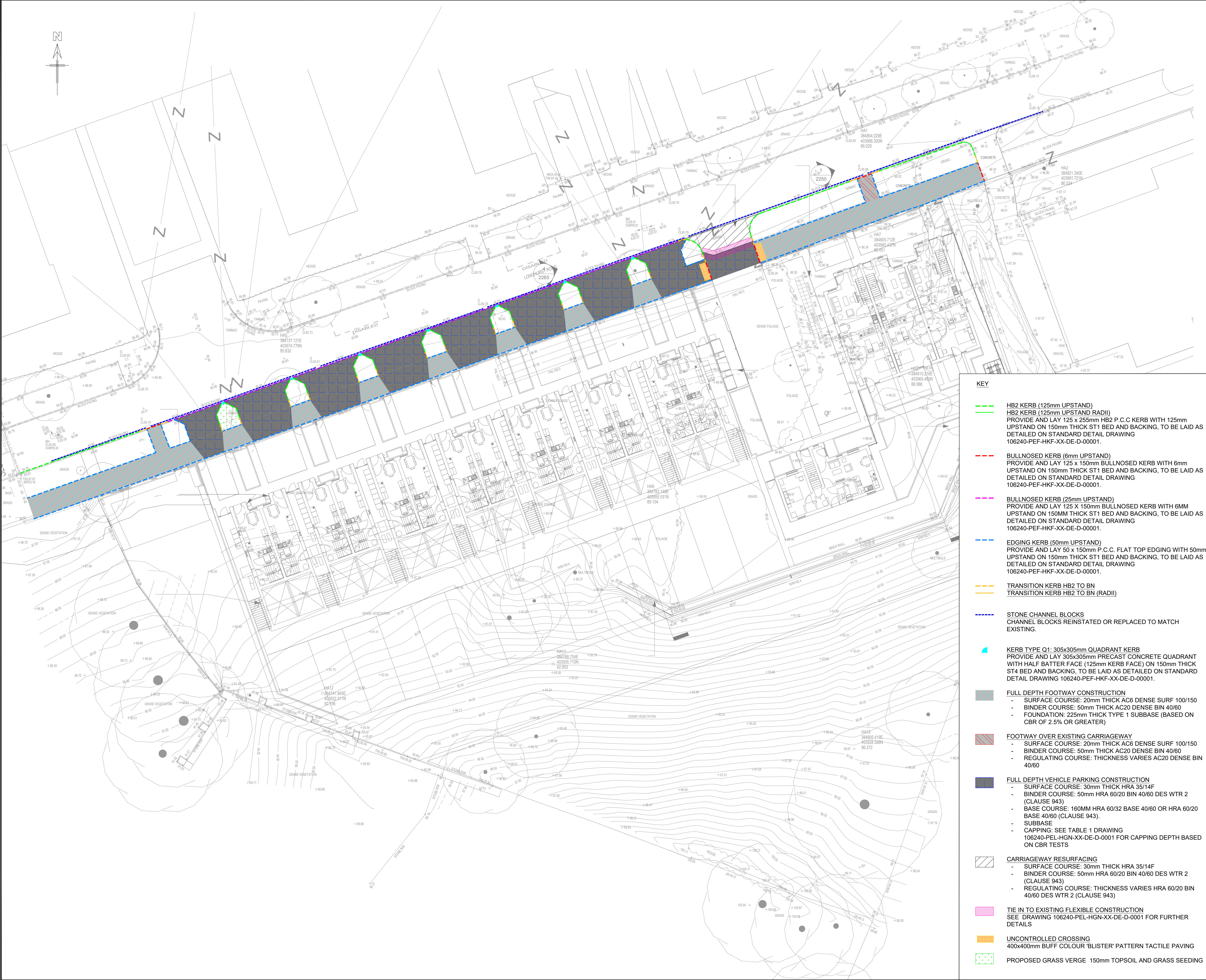




KEY

- HB2 KERB (125mm UPSTAND)
HB2 KERB (125mm UPSTAND RADII)
PROVIDE AND LAY 125 x 250mm HB2 P.C.C KERB WITH 125mm UPSTAND ON 150mm THICK ST1 BED AND BACKING, TO BE LAID AS DETAILED ON STANDARD DETAIL DRAWING 106240-PEF-HKF-XX-DE-D-00001.
- BULLNOSED KERB (6mm UPSTAND)
PROVIDE AND LAY 125 x 150mm BULLNOSED KERB WITH 6mm UPSTAND ON 150mm THICK ST1 BED AND BACKING, TO BE LAID AS DETAILED ON STANDARD DETAIL DRAWING 106240-PEF-HKF-XX-DE-D-00001.
- BULLNOSED KERB (25mm UPSTAND)
PROVIDE AND LAY 125 x 150mm BULLNOSED KERB WITH 6MM UPSTAND ON 150mm THICK ST1 BED AND BACKING, TO BE LAID AS DETAILED ON STANDARD DETAIL DRAWING 106240-PEF-HKF-XX-DE-D-00001.
- EDGING KERB (50mm UPSTAND)
PROVIDE AND LAY 50 x 150mm P.C.C. FLAT TOP EDGING WITH 50mm UPSTAND ON 150mm THICK ST1 BED AND BACKING, TO BE LAID AS DETAILED ON STANDARD DETAIL DRAWING 106240-PEF-HKF-XX-DE-D-00001.
- TRANSITION KERB HB2 TO BN
TRANSITION KERB HB2 TO BN (RADII)
- STONE CHANNEL BLOCKS
CHANNEL BLOCKS REINSTATED OR REPLACED TO MATCH EXISTING.
- KERB TYPE Q1: 305x305mm QUADRANT KERB
PROVIDE AND LAY 305x305mm PRECAST CONCRETE QUADRANT WITH HALF BATTER FACE (125mm KERB FACE) ON 150mm THICK ST4 BED AND BACKING, TO BE LAID AS DETAILED ON STANDARD DETAIL DRAWING 106240-PEF-HKF-XX-DE-D-00001.
- FULL DEPTH FOOTWAY CONSTRUCTION
 - SURFACE COURSE: 20mm THICK AC6 DENSE SURF 100/150
 - BINDER COURSE: 50mm THICK AC20 DENSE BIN 40/60
 - FOUNDATION: 225mm THICK TYPE 1 SUBBASE (BASED ON CBR OF 2.5% OR GREATER)
- FOOTWAY OVER EXISTING CARRIAGEWAY
 - SURFACE COURSE: 20mm THICK AC6 DENSE SURF 100/150
 - BINDER COURSE: 50mm THICK AC20 DENSE BIN 40/60
 - REGULATING COURSE: THICKNESS VARIES AC20 DENSE BIN 40/60
- FULL DEPTH VEHICLE PARKING CONSTRUCTION
 - SURFACE COURSE: 30mm THICK HRA 35/14F
 - BINDER COURSE: 50mm HRA 60/20 BIN 40/60 DES WTR 2 (CLAUSE 943)
 - BASE COURSE: 160mm HRA 60/32 BASE 40/60 OR HRA 60/20 BASE 40/60 (CLAUSE 943).
 - SUBBASE
 - CAPPING: SEE TABLE 1 DRAWING 106240-PEL-HGN-XX-DE-D-0001 FOR CAPPING DEPTH BASED ON CBR TESTS
- CARRIAGEWAY RESURFACING
 - SURFACE COURSE: 30mm THICK HRA 35/14F
 - BINDER COURSE: 50mm HRA 60/20 BIN 40/60 DES WTR 2 (CLAUSE 943)
 - REGULATING COURSE: THICKNESS VARIES HRA 60/20 BIN 40/60 DES WTR 2 (CLAUSE 943)
- TIE IN TO EXISTING FLEXIBLE CONSTRUCTION
SEE DRAWING 106240-PEL-HGN-XX-DE-D-0001 FOR FURTHER DETAILS
- UNCONTROLLED CROSSING
400x400mm BUFF COLOUR 'BLISTER' PATTERN TACTILE PAVING
- PROPOSED GRASS VERGE 150mm TOPSOIL AND GRASS SEEDING

- GENERAL NOTES
- THIS DRAWING SHOULD BE READ IN RELATION TO THE SUBJECT OF THE TITLE ONLY. OTHER INFORMATION SHOWN ON THE DRAWING IS TO BE CONSIDERED INDICATIVE ONLY. REFERENCE SHOULD BE MADE TO APPROPRIATE DRAWING SERIES / SPECIFICATIONS FOR OTHER INFORMATION
 - DO NOT SCALE THIS DRAWING.
 - ANY DIMENSIONAL DISCREPANCIES SHOULD BE NOTIFIED TO THE ENGINEER IMMEDIATELY.
 - ALL DIMENSIONS ARE IN METRES ALL LEVELS ARE IN METRES - (m) AND ARE ABOVE ORDNANCE DATUM AT NEWLYN, CORNWALL UNLESS NOTED OTHERWISE.
 - NORTH SHOWN INDICATIVE ONLY
 - UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT AUTHORITY, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ISSUED ARE PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT THEIR OWN RISK.
 - ALL DRAWINGS AND WRITTEN MATERIAL CONTAINED WITHIN, CONSTITUTE ORIGINAL AND UNPUBLISHED WORK OF THE ENGINEER AND MAY NOT BE DUPLICATED, USED, REPRODUCED OR DISCLOSED WITHOUT WRITTEN CONSENT OR EXPRESS PERMISSION FROM THE ENGINEER.
 - ALL INFORMATION CONTAINED IN THIS DOCUMENT IS COPYRIGHT
 - WHERE THE CONTRACTOR UNDERTAKES OR ENGAGES A THIRD PARTY TO UNDERTAKE TEMPORARY WORKS DESIGN, OR VARIES THE PELL FRISCHMANN DESIGN IN ANY WAY, THEN THE CONTRACTOR WILL TAKE FULL RESPONSIBILITY AND LIABILITY FOR ALL DESIGN ASPECTS, INCLUDING A DESIGN RISK ASSESSMENT. THE CONTRACTOR SHALL INFORM PELL FRISCHMANN OF ANY PROPOSED VARIANCES TO THE DESIGN.
 - PRESENCE OF STATUTORY UNDERTAKERS EQUIPMENT IN THE HIGHWAY SHOULD BE VERIFIED BY THE CONTRACTOR ON SITE PRIOR TO STARTING ANY WORKS. THE LOCATION OF STATUTORY PLANT SHOWN ON ANY PLANS IS INDICATIVE ONLY AND SHOULD NOT BE RELIED UPON FOR THE LOCATION OF ANY PIPEWORK OR CABLEING. THE CONTRACTOR SHOULD CONFIRM THE LOCATION OF ALL STATS PLANT BY HAND DUG TRAIL TRENCHES PRIOR TO COMMENCING ANY WORKS. ALLOWANCE FOR THE PRESENCE OF ALL STATS APPROPRIATE PROTECTION/DIVERSION MEASURES (INCORPORATING SPLIT DUCT AND 150mm CONCRETE SURROUND OR SIMILAR STATUTORY APPROVED METHOD) IS TO BE PUT IN PLACE BY THE CONTRACTOR (UNLESS STATED OTHERWISE) WHERE STATS EQUIPMENT ARE FOUND TO BE WITHIN THE AREA OF HIGHWAY WORKS.
- SERIES NOTES
- FOR TACTILE PAVING AND KERB DETAILS REFER TO DRAWING 105483-PEF-HGN-XX-DE-D-00001.
 - ALL KERBING TO BE BEDDED ON 1:3 CEMENT/SAND MORTAR.
 - FOR DETAILS OF LENGTHS OF KERB TO BE REMOVED REFER TO HSC SERIES DRAWINGS.
 - WHEN A TACTILE SURFACE IS TO BE CONSTRUCTED IN AN EXISTING FOOTWAY, ALLOWANCES SHOULD BE MADE FOR MOVING IRREGULARITIES IN THE ADJACENT FOOTWAY. THIS SHOULD BE ACHIEVED BY CUTTING BACK THE EXISTING FOOTWAY SURFACE TO A SUFFICIENT DISTANCE TO ENABLE A SMOOTH TRANSITION TO BE MADE BETWEEN THE NEW CONSTRUCTION AND THE EXISTING TO PREVENT TRIPS AND PONDING WATER.
 - TRANSITION KERBS AT DROPPED CROSSINGS HAVE BEEN OMITTED FOR CLARITY.
- | | | | | | |
|-----|------------------------------------|-----|-----|-----|----------|
| P03 | GRASS VERGES UPDATED TO NEW LAYOUT | PC | PC | AH | 02.07.24 |
| P02 | COUNCIL COMMENTS ADDRESSED | PC | AH | AH | 22.04.24 |
| P01 | FIRST ISSUE | PC | AH | AH | 07.11.23 |
| REV | DESCRIPTION | DRN | CHK | APP | DATE |

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greatplaces
HOUSING GROUP

Project

LONGHURST ROAD
S278 WORKS

Drawing Title

PAVEMENTS, KERBS
AND FOOTWAYS

Drawing Status

PRELIMINARY

Drawn	Name	Date	Status Code
Designed	P. CLARK	07.11.23	S03
Eng Chk	P. CLARK	07.11.23	Scale
Approved	A. HALL	07.11.23	Revision
	A. HALL	07.11.23	P03

Drawing No.

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