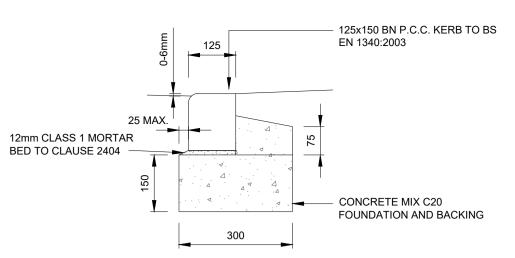
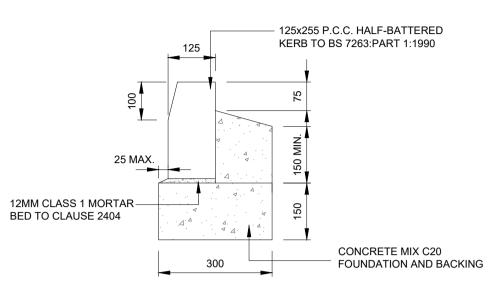


SECTION THROUGH NEW/EXISTING HIGHWAY TIE-IN



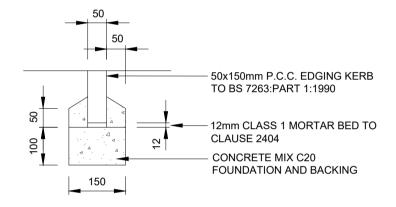
PRECAST CONCRETE BULLNOSED KERB TYPE BN



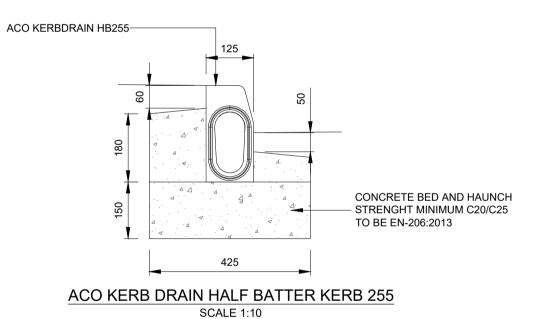
PRECAST CONCRETE HALF BATTERED KERB

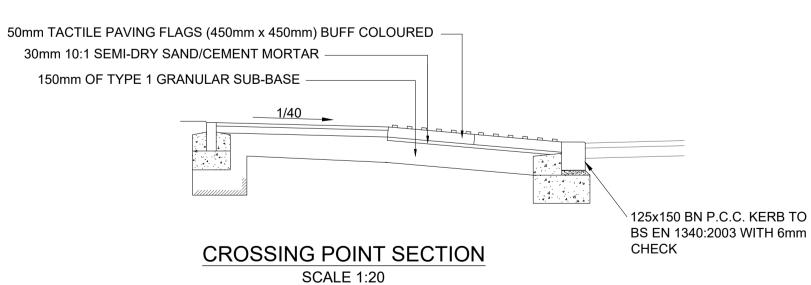
TYPE HB2

SCALE 1:10



PRECAST CONCRETE EDGING
KERB TYPE EF
SCALE 1:10







Do not scale from drawings unless by agreement with Architect/Engineer. Work to figured dimensions only. Check all dimensions on site prior to commencing the works. Drawings to be read in conjunction with other relevant consultant information. Where any discrepancy is found to exist it should be reported to the Architect/Engineer immediately.

HARDSTANDING NOTES:

- 1. SUB BASE DEPTHS BASED ON 3% CBR VALUE. IN ORDER TO PROVIDE AN ACCURATE CONSTRUCTION THICKNESS CBR TESTS SHOULD BE TAKEN AT FORMATION LEVEL AND THE ENGINEER INFORMED OF THE RESULTS. THE DISTANCE BETWEEN TESTS SHOULD BE CLARIFIED BY THE LOCAL AUTHORITY HIGHWAY ENGINEER. AT LEAST 5 WORKING DAYS NOTICE SHOULD BE PROVIDED PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- 1. ALL WORKS TO THE PUBLIC HIGHWAY WILL REQUIRE THE INSPECTION AND APPROVAL OF THE LOCAL HIGHWAYS DEPARTMENT. THE CONTRACTOR SHOULD CONTACT THE HIGHWAYS INSPECTOR PRIOR TO COMMENCEMENT TO AGREE AN INSPECTION REGIME.
- 2. ALL PLACEMENT OF MATERIALS SHOULD BE
 UNDERTAKEN IN ACCORDANCE WITH THE RELEVANT
 SECTIONS OF THE SPECIFICATION FOR HIGHWAYS
 WORKS.
- 3. ANY SOFT SPOTS OR DISCREPANCIES IN SUB SOIL MATERIAL FOUND DURING EXCAVATION SHOULD BE REPORTED TO THE ENGINEER. ALL SOFT SPOTS SHOULD BE REMOVED AND REPLACED WITH TYPE 1 GRANULAR MATERIAL, PLACED IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS.
- 4. NO FROST SUSCEPTIBLE MATERIAL SHOULD BE PLACED/OR REMAIN WITHIN 450MM OF FINISHED LEVEL.
- 5. CONCRETE FOR FOUNDATIONS AND HAUNCHING TO BS8500-2. STANDARD MIX ST4. FOUNDATIONS SHOULD BE ACCURATELY CAST FOUNDATIONS IN ALL AREAS SUBJECT TO VEHICULAR TRAFFIC.
- FOLLOWING CONSTRUCTION, FOUNDATIONS AND HAUNCHING TO BE GIVEN ADEQUATE TIME TO STRENGTHEN PRIOR TO VEHICULAR TRAFFICKING.
- 7. PRE CAST RADIUS KERBS SHOULD BE USED ON ALL RADII UPTO 15m.
- 8. WORKS SHOULD BE PROGRAMMED BY THE CONTRACTOR TO ENSURE THAT NO TRAFFICKING OF PAVEMENTS BY CONSTRUCTION TRAFFIC OCCURS, OTHER THAN THAT PREVIOUSLY AGREED UPON BY THE ENGINEER.
- 9. VERTICAL EDGES OF MANHOLES, GULLIES, KERBS AND OTHER ABUTMENTS:CLEAN AND PAINT WITH A THIN UNIFORM COATING OF COLD APPLIED THIXOTROPIC BITUMEN EMULSION. TAMP SURFACE AROUND PROJECTIONS. LEVEL: FLUSH OR NOT MORE THAN 3mm ABOVE PROJECTIONS.



Proposed Hardstanding Details

D2 1 of 1 As Noted

S4431-BDN-XX-XX-DR-C-0200

Established 1983.
T: 01915356189 E: durhamo

North East (Head Office) The Old School, Simpson Street, Sunderland, SR4 6DR

CA

T1

RL

BuildingDesignNorthern