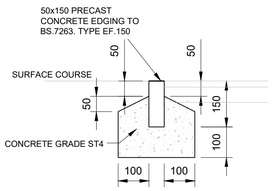


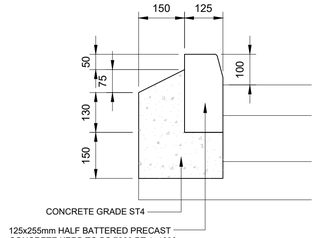

## HALF HEIGHT BULLNOSE KERB (BN)

SCALE 1:10



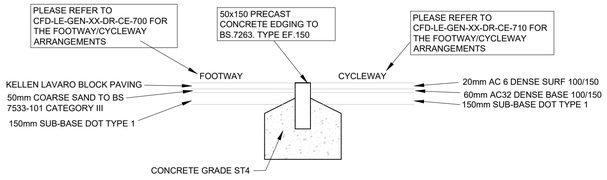

## EDGING DETAIL (EF)

SCALE 1:10



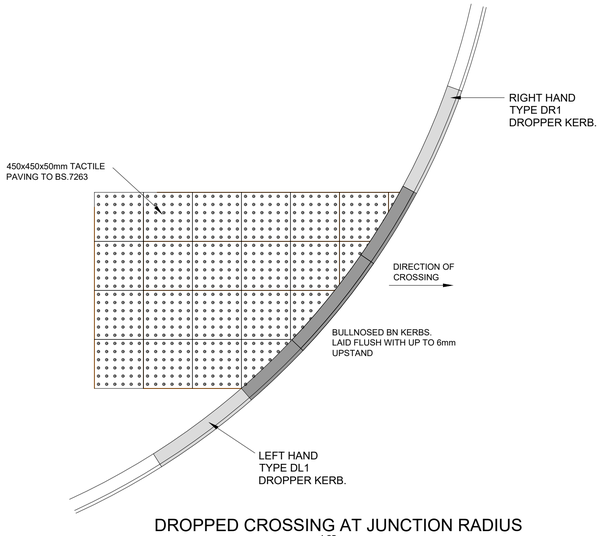

## HALF BATTER KERB (HB2)

SCALE 1:10



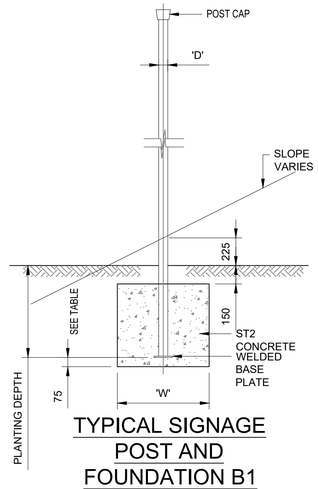

## INTERFACE BETWEEN CYCLEWAY AND BLOCK PAVING EDGING DETAIL (EF)

SCALE 1:10




## DROPPED CROSSING AT JUNCTION RADIUS

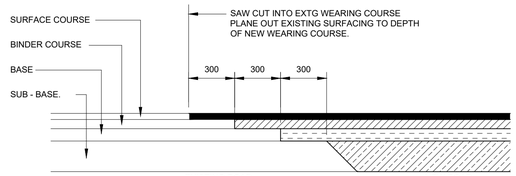
1:25




## TYPICAL SIGNAGE POST AND FOUNDATION B1

SCALE 1:25

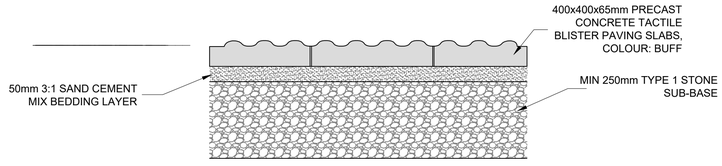
| POST DIAMETER 'D' | POST DEPTH BELOW GROUND LEVEL | | MINIMUM CONCRETE SURROUND DIAMETER 'W' |
|---|---|---|---|
| | ON LEVEL GROUND | ON 1:2 SLOPE | |
| 78 | 750 | 1000 | 750 |




NOTES:
VERTICAL FACES OF EXTG. BITUMINOUS MATERIALS TO BE PRIMED WITH BITUMEN. HORIZONTAL OR INCLINED EXTG. SURFACES TO ACCEPT BITUMINOUS MATERIALS TO BE SPRAYED WITH BITUMINOUS TACK COAT TYPE K140 TO BS.434. CONTRACTOR TO CONFIRM TO ENGINEERS EXISTING ROAD CONSTRUCTION THICKNESS BEFORE TIEING IN

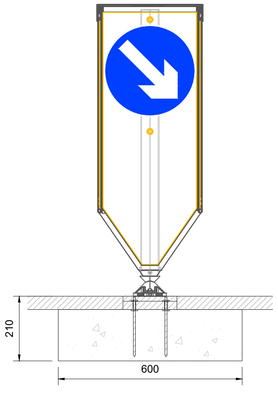
## LONGITUDINAL TIE IN BETWEEN EXISTING AND NEW SURFACING

SCALE 1:20




## TACTILE / BLISTER PAVING LAYING DETAIL

SCALE 1:10




## TYPICAL REBOUND BOLLARD DETAIL

1:10

## GENERAL NOTES

1. THIS DRAWING SHOULD NOT BE REPRODUCED IN WHOLE OR PART WITHOUT THE WRITTEN CONSENT OF LINK ENGINEERING.
2. DO NOT SCALE FROM THIS DRAWING. UNITS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
3. THE CONTRACTOR IS TO CHECK ALL INFORMATION PROVIDED PRIOR TO COMMENCING WORKS AND SEEK CLARIFICATION FROM THE ENGINEER IN RESPECT TO ANY AMBIGUITIES FOUND.
4. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER SCHEME SPECIFIC DRAWINGS.
5. ALL ADOPTABLE HIGHWAY WORKS SHALL BE ADOPTED VIA THE HIGHWAY AUTHORITY ACT 1980.
6. ADOPTED HIGHWAYS SHALL BE DESIGNED IN ACCORDANCE WITH THE DEPARTMENT FOR TRANSPORT'S DESIGN MANUAL FOR ROADS AND BRIDGES AND/OR SHALL COMPLY WITH THE ADOPTING LOCAL HIGHWAY AUTHORITY'S DESIGN GUIDANCE WHERE APPLICABLE.
7. ADOPTED HIGHWAYS TO BE IN ACCORDANCE WITH THE MANUAL CONTRACT DOCUMENTS FOR HIGHWAY WORKS HIGHWAY CONSTRUCTION DETAILS (HCD) AND THE SPECIFICATIONS FOR HIGHWAY WORKS (SHW) AND/OR SHALL COMPLY WITH THE ADOPTING LOCAL HIGHWAY AUTHORITY'S STANDARDS WHERE APPLICABLE.
8. FOLLOWING RECEIPT OF EQUILIBRIUM LABORATORY TESTED CBR RESULTS FROM THE GEOTECHNICAL CONSULTANT, THE SUB-BASE/CAPPING LAYER OPTIONS SHOWN CAN BE CONFIRMED. DESIGN CBR VALUES FOR TENDER PURPOSES.
9. SUB FORMATION/FORMATION SHALL BE PROOF ROLLED AND ANY SOFT SPOTS REMOVED AND REPLACED WITH ADEQUATELY COMPACTED 6F2 MATERIAL. TESTING TO BE UNDERTAKEN TO ENSURE A MINIMUM CBR OF 2.5% IS ACHIEVED AT ANY POINT.
10. ALL MATERIALS, INCLUDING SUB-GRADE WITHIN 450mm OF THE FINISHED ROAD LEVEL SHALL BE NON-FROST SUSCEPTIBLE.
11. ANY EXISTING HARD SURFACES TO BE REMOVED CAN BE CRUSHED FOR REUSE AS CAPPING OR OTHER FILL MATERIAL SUBJECT TO GRADING AND APPROVAL RELEVANT ADOPTING AUTHORITY.
12. TIE-INS TO EXISTING PAVEMENTS SHALL BE STEPPED IN CONSTRUCTION WITH MINIMUM 300mm WIDE STEPS TO EACH PAVEMENT LAYER AND BITUMINOUSLY SEALED.
13. BITUMINOUS SEALING GRIT TO BE APPLIED TO BINDER COURSE IF LEFT EXPOSED FOR MORE THAN 5 DAYS.
14. ALL BOUND SURFACES SHALL BE TREATED WITH POLYMER MODIFIED BOND OR TACK COAT PRIOR TO PLACING OF EACH SUCCESSIVE LAYER TO BS434 AND IN ACCORDANCE WITH SHW CLAUSE 920.
15. BOUND BITUMINOUS BASE LAYERS IN EXCESS OF A TARGET 150mm THICKNESS SHALL BE LAID IN TWO SEPARATE LAYERS.
16. PSV AND AAV REQUIREMENTS SHALL BE IN ACCORDANCE WITH IAN 156/16r1, IAN 154/12, HD 36/06 AND NG900 TABLE NG9/27.
17. ALL TRENCHES WITHIN ADOPTABLE AREAS WILL BE BACKFILLED WITH THE RELEVANT HCD IN PAVED AREAS OR SELECTED LANDSCAPE FILL IN LANDSCAPE AREAS.
18. ALL TRAFFIC SIGNS AND ROAD MARKINGS SHALL BE PROVIDED IN ACCORDANCE WITH THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2016 (INCLUDING SUBSEQUENT AMENDMENTS 1 & 2) AND THE CORRESPONDING TRAFFIC SIGNS MANUALS
19. ALL ADOPTABLE STREETLIGHTING SHALL BE DESIGNED IN ACCORDANCE WITH THE ADOPTING LOCAL HIGHWAY AUTHORITY'S DESIGN GUIDANCE WHERE APPLICABLE. LIGHTING SHALL BE DESIGNED TO BS 5489 (2013) AND BS EN 13201 (2015) FOR THE APPROPRIATE ROUTE CLASSIFICATION.

| Rev. | Amendments | Date | By |
|---|---|---|---|
| P3 | UPDATED AS PER CLIENT COMMENTS | 28.02.25 | MM |
| P2 | UPDATED TO SUIT CLIENT COMMENTS | 01.08.23 | TA |
| P1 | INITIAL ISSUE. | 20.07.23 | TA |

Revisions

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Link ENGINEERING
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Project
LM3061 - CHERRYFIELD DRIVE, KIRKBY

Drawing
CONSTRUCTION DETAILS

| Scale @ A1 | Drawn | Checked | Rev |
|---|---|---|---|
| 1:250 | TA | CH | P3 |

DWG No. CFD-LE-GEN-XX-DR-CE-710

Status APPROVAL (S4)