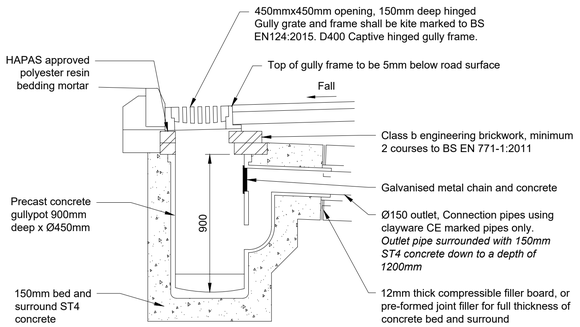
Project Management Initials: Designer: AB Checked: NO Approved: NM ISO A1 594mm x 841mm

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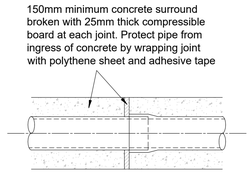
NOTES

1. ALL WORKS TO BE EXECUTED IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS - THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, DESIGN MANUAL FOR ROADS AND BRIDGES, TRAFFIC SIGNS MANUAL, LTN 1/20, MANUAL FOR STREETS AND LOCAL COUNCIL GUIDELINES.
2. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE. ALL LEVELS ARE IN METRES AND RELATE TO ORDNANCE DATUM.
3. TOPOGRAPHICAL SURVEY CARRIED OUT BY 4QSEVEN SURVEY CONSULTANTS, REF. 1520_P_REV C, DATED AUGUST 2018. AECOM ACCEPT NO RESPONSIBILITY FOR THE INFORMATION CONTAINED THEREIN. CONTRACTOR TO SURVEY AND CONFIRM LOCATION OF EXISTING FEATURES SHOWN.
4. HIGHWAY BOUNDARY BASED ON DRAWING PRODUCED BY CONNECT CONSULTANTS, TITLED SECTION 38/278 AGREEMENT PLAN, REF. 16086 - 278-M, DATED DECEMBER 2018.
5. HOMES ENGLAND LAND BOUNDARY BASED ON THE LAND OWNERSHIP PLAN PRODUCED BY HOMES ENGLAND, REF. 65989_001, DATED 30/06/2025.
6. THE EXTENT OF S278 AND S38 DESIGN INFORMATION BASED ON DRAWING PRODUCED BY CONNECT CONSULTANTS, TITLED SECTION 38/278 AGREEMENT PLAN, REF. 16086 - 278-M, DATED DECEMBER 2018.
7. UTILITIES INFORMATION BASED ON A DRAWING PRODUCED BY SURVEY SOLUTIONS, DRAWING REF. 50896BWUG-02, DATED 10/11/2023.
8. DEVELOPMENT LAYOUT BASED ON DRAWING BY JTP REF. 02119_MP01A REV. P03, RECEIVED 17/04/2026.
9. THE CONTRACTOR IS TO CHECK ALL SETTING OUT INFORMATION, DIMENSIONS AND LEVELS PRIOR TO THE COMMENCEMENT OF WORKS. ANY DISCREPANCIES TO BE REPORTED TO THE SUPERVISOR.
10. TRAFFIC MANAGEMENT TO BE IN ACCORDANCE WITH CHAPTER 8.
11. CONTRACTOR TO BE AWARE OF RISKS IDENTIFIED IN THE RISK REGISTER
12. ALL EXISTING FOOTWAYS AND CARRIAGEWAYS DISTURBED DURING CONSTRUCTION TO BE RENEWED.
13. CONTRACTOR TO CONFIRM LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCEMENT OF WORKS.
14. ALL CARRIAGEWAY AND FOOTWAY AREAS TO BE SWEPT CLEAN PRIOR TO HANDOVER TO THE CLIENT. DEFECTS SHOULD BE NOTED AND REMEDIED AS NECESSARY.
15. EXISTING ROAD MARKINGS TO BE REFRESHED WHERE SUPERVISOR DEEMS NECESSARY.
16. ALL CARRIAGEWA COVERS, GRATINGS AND FRAMES TO BE MIN BS EN 124 CLASS D400.
17. ALL NEW GULLIES TO BE TRAPPED GULLIES, CONTRACTOR TO ENSURE GULLY OUTLETS PROMOTE POSITIVE DRAINAGE (MIN 1:80 GRADIENTS)
18. ALL PRECAST CONCRETE UNITS USED IN THE DRAINAGE WORKS SHALL BE MANUFACTURED USING SULPHATE RESISTING CONCRETE.
19. BOND COATS SHALL BE APPLIED TO ALL BOUND LAYERS TO BS594987.

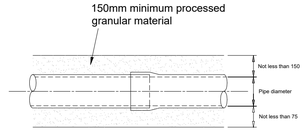


Road Gully
Located in Carriageway
(Scale 1:20)

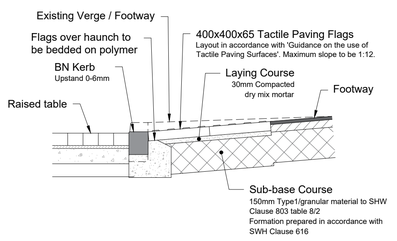
Gully Notes:
1. All gully grating and frames to be 'hinged' heavy duty ductile iron minimum grade D400 in accordance with BS EN124:1994 Section 508 of the Specification of Highway Works.
2. All ironwork shall carry a BSI kite mark.
3. Frames shall be bedded on a gauged Class 1 (3:1) sand/cement mortar to Cl.2402 of SHW Mortar Designtation (i), and either 2 or 3 courses of Engineering Brickwork Class 'B' to BS EN 771-1:2011.
4. Gully pots used for carriageway gullies shall be of precast concrete using Sulphate Resisting Cement (SRC) in accordance with BS 5911, part 230, 2004.
5. All gullies to be trapped. Any variations to this i.e. 'non-trapped', 'gully chute' or 'grip' must be qualified and agreed with WSCC.
6. All pipes shall be to BS EN 1401-1:1998.
7. All jointing and installation shall be undertaken to manufacturers specification.
8. All materials shall be BBA certified.
9. All materials shall comply with the Specification for Highway Works.
10. Openings in existing highways shall be reinstated in accordance with the current version of specification for Reinstatement of Openings in Highways published by HAUC.



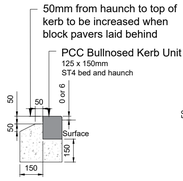
CONCRETE PIPE BEDDING AND SURROUND TYPE Z
(Depth of cover to pipe less than 1.2m)



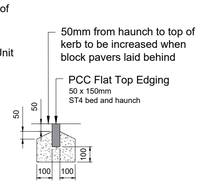
GRANULAR PIPE BEDDING AND SURROUND TYPE S
(Depth of cover to pipe more than 1.2m)



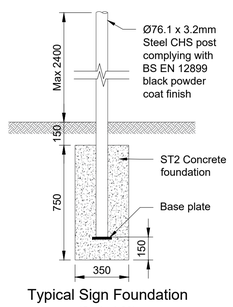
Tactile Paving Section
Located at Pedestrian Crossings
(Scale 1:20)



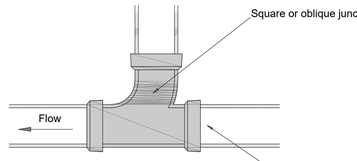
Drop Kerb Type BN3
0 or 6mm Upstand
(Scale 1:10)



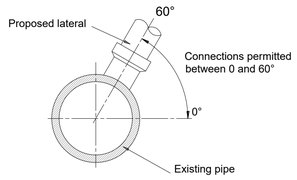
Flat Top Edging Kerb Type EF
Laid Flush
(Scale 1:10)



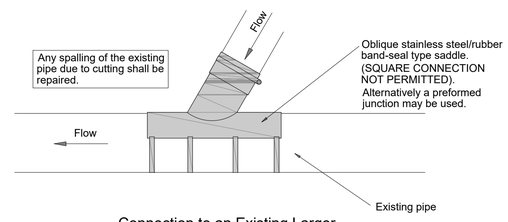
Typical Sign Foundation
(Scale 1:20)



Connection to Same Size Diameter Pipe (Plan)
(1:10)

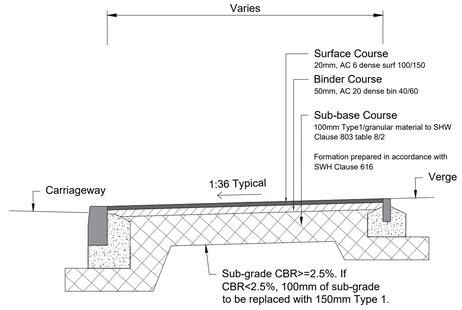


Acceptable Connection Location (Section)
(1:10)

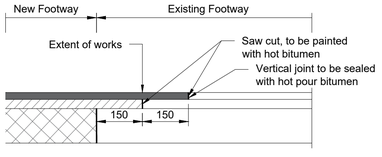


Connection to an Existing Larger Diameter Smooth Wall Pipe (Plan)
(1:10)

Saddles where the connecting lateral protrudes or has the potential to protrude in to the main pipe will not be permitted.	Condition of existing pipe to which the connection is proposed shall be assessed. If the existing pipe is damaged a sufficient length (as directed by the highway inspector) shall be replaced to ensure a satisfactory connection.
Connections of pipes of the same diameter must be made using preformed junctions at greater than 90 deg to the main flow.	Where pipeline are installed in contaminated soil the designer shall ensure that material specified are resistant to any chemicals that may be present.
Connections between new pipes shall be made using preformed junctions. Saddles will not be permitted to connect new laterals to new pipelines.	

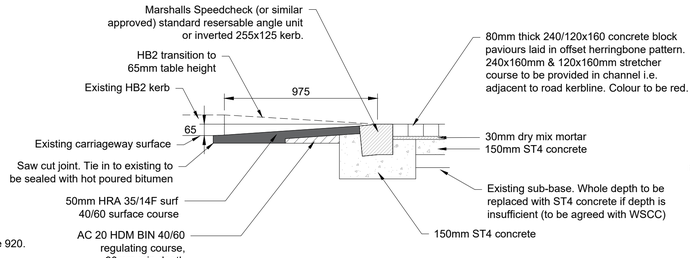


Flexible Footway and Cycleway Construction - Type 1
(Adjacent Carriageway)
(Scale 1:20)

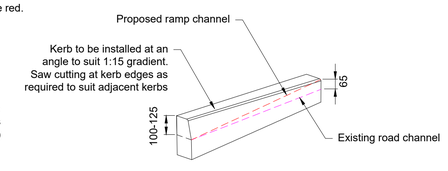


Note:
Bituminous faces are to have a bond coat applied in accordance with SHW Clause 920.

Tie-in to existing footway
(Scale 1:20)



Raised Table Detail
(Tie in to Existing)
(Scale 1:20)



HB2 to BN3 Kerb Transition 1:12 gradient kerb unit
(Tie in to Existing)
(Scale 1:20)

DISCLAIMER:
Please note that all statutory information shown on this drawing has been taken from the statutory undertakers plans and/or an independent utilities surveying contractor. This drawing should be read in conjunction with the utilities surveying contractors drawings and associated documents. All apparatus shown should be regarded as indicative as the exact location cannot be guaranteed. Additionally, no guarantee can be given that all apparatus has been shown. Any services that are found which have not previously been shown on the plans should be reported to the Engineer / Supervisor immediately for further investigation. Any excavations in the vicinity of services are to be carried out with due diligence (Ref: HS(G)47.).

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AECOM

PROJECT

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FOR APPROVAL

SUITABILITY

S4 FOR STAGE APPROVAL

ISSUE/REVISION

I/R	DATE	DESCRIPTION	DR	CH	AP
P03	13/05/2026	Issue for Approval	AB	NO	NM
P02	11/05/2026	Draft issue	AB	NO	NM
P01	01/05/2026	WIP for comment	AB	NO	NM

PROJECT NUMBER

60610807

SHEET TITLE

Fairbridge Way Improvements
Raised Table
Construction Details

SHEET NUMBER

60610807-ACM-CS-FBW-DR-HW-1500