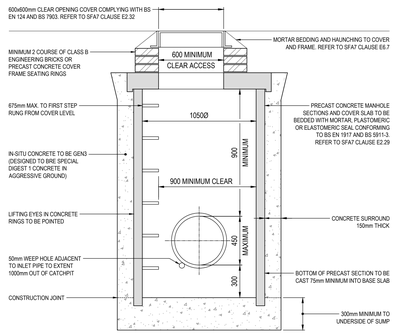
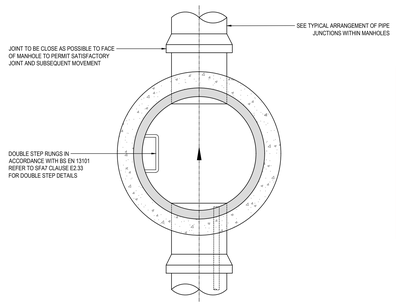
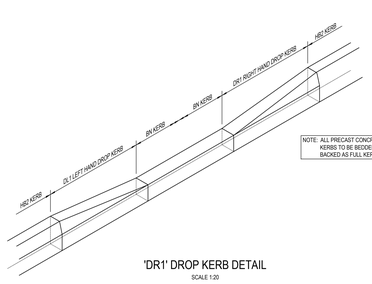




TYPICAL SHALLOW CATCHPIT

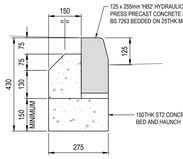
MAXIMUM DEPTH FROM COVER LEVEL TO TOP OF BASE SLAB 3m

SCALE 1:20



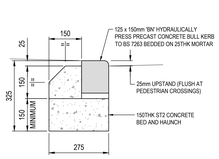
'DR1' DROP KERB DETAIL

SCALE 1:20



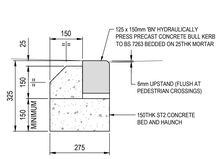
'HB2' KERB DETAIL

SCALE 1:10



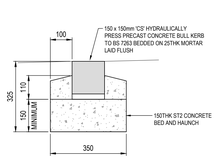
'BN1' KERB DETAIL

SCALE 1:10



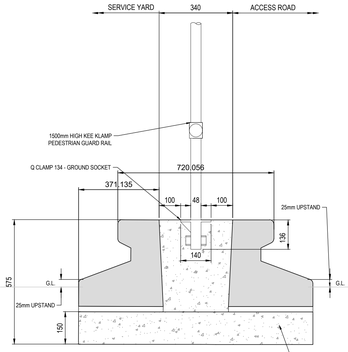
'BN2' KERB DETAIL

SCALE 1:10



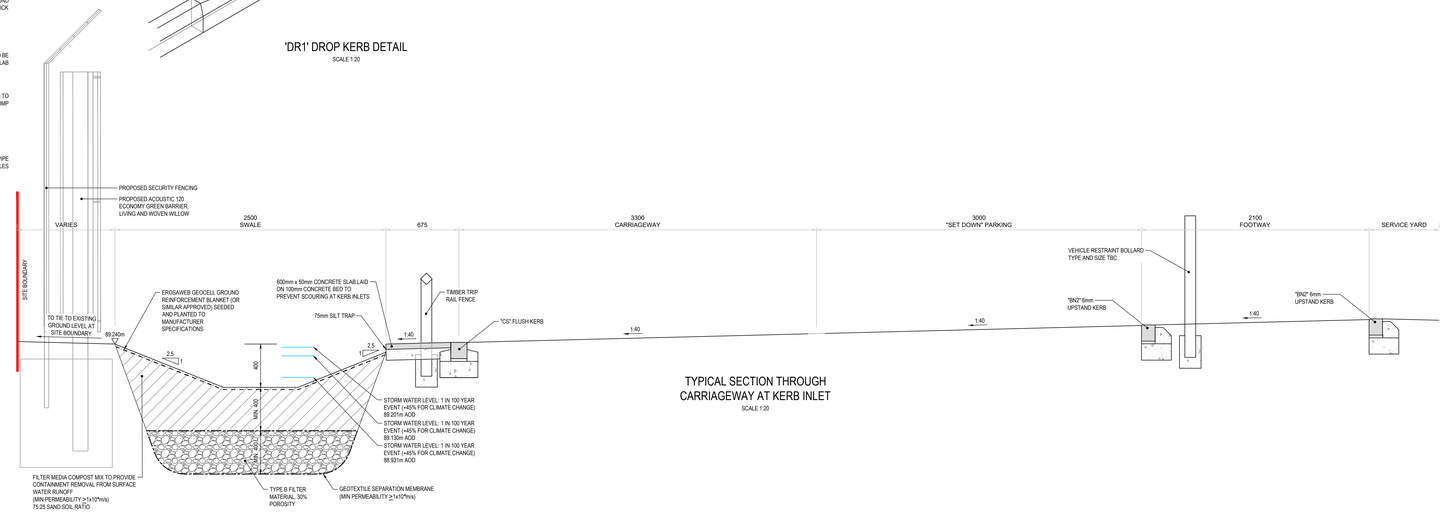
CS (51kg)

150 x 150 x 914mm



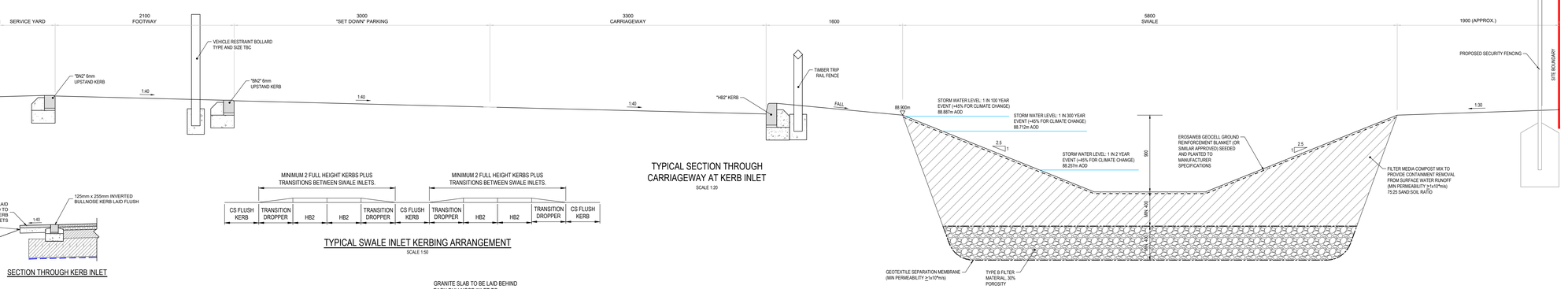
TITAN KERB DETAIL (240kg) WITH COMBINED PEDESTRIAN GUARDRAIL

SCALE 1:10



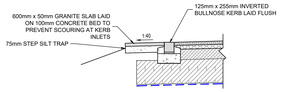
TYPICAL SECTION THROUGH CARRIAGEWAY AT KERB INLET

SCALE 1:20



TYPICAL SECTION THROUGH CARRIAGEWAY AT KERB INLET

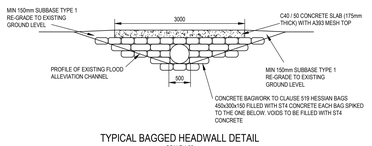
SCALE 1:20



SECTION THROUGH KERB INLET

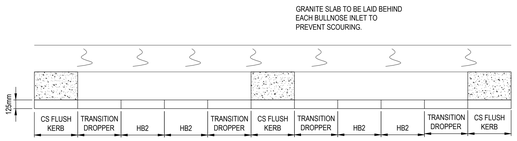
TYPICAL SWALE INLET KERBING ARRANGEMENT

SCALE 1:50



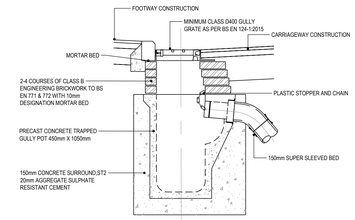
TYPICAL BAGGED HEADWALL DETAIL

SCALE 1:50



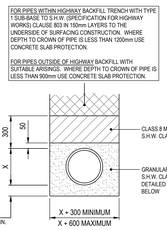
TYPICAL SWALE INLET KERBING ARRANGEMENT PLAN VIEW

SCALE 1:50



TRAPPED CARRIAGEWAY GULLY

SCALE 1:20

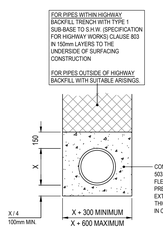


TYPE S PIPE BED & SURROUND

SCALE 1:20

PIPE DIAMETER:	BEDDING MATERIAL:
100Ø	10mm SINGLE SIZE AGGREGATE
101Ø - 150Ø	10mm OR 14mm SINGE SIZE AGGREGATE
151Ø - 500Ø	10mm, 14mm OR 20mm SINGLE SIZE AGGREGATE

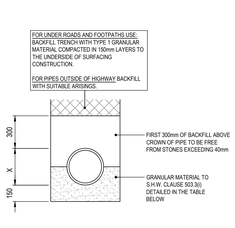
NOTE:
THE ABOVE MATERIALS ARE FOR GUIDANCE, OTHER MATERIALS CAN BE USED IN ACCORDANCE WITH THE PIPE MANUFACTURERS RECOMMENDATIONS



TYPE Z PIPE BED & SURROUND

SCALE 1:20

USE CLASS Z CONCRETE BED AND SURROUND UNDER ALL FOUNDATIONS AND FLOOR SLABS, WHERE COVER TO CROWN OF PIPE IS LESS THAN 0.75m IN VEHICULAR ACCESS AREAS, AND WHERE PIPES ARE LAID WITHIN 1.0m OF FOUNDATIONS



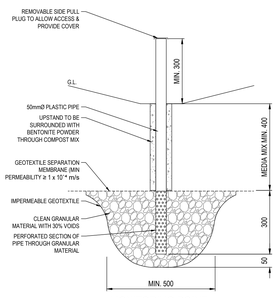
TYPE B PIPE BED & SURROUND

SCALE 1:20

CLASS B BED AND SURROUND TO BE USED WHERE COVER TO CROWN OF PIPES IS GREATER THAN 1.2m IN VEHICULAR ACCESS AREAS AND 0.45m IN FOOTPATHS/PAVED AREAS

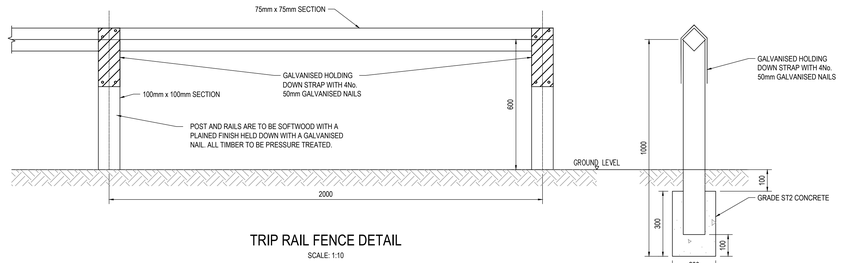
PIPE DIAMETER:	BEDDING MATERIAL:
100Ø	10mm SINGLE SIZE AGGREGATE
101Ø - 150Ø	10mm OR 14mm SINGE SIZE AGGREGATE
151Ø - 500Ø	10mm, 14mm OR 20mm SINGLE SIZE AGGREGATE

NOTE:
THE ABOVE MATERIALS ARE FOR GUIDANCE, OTHER BEDDING MATERIALS CAN BE USED IN ACCORDANCE WITH THE PIPE MANUFACTURERS RECOMMENDATIONS



MONITORING POINT

SCALE 1:10



TRIP RAIL FENCE DETAIL

SCALE: 1:10

TRIP RAIL SECTION

SCALE: 1:10

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Notes

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

P05 TYPICAL SECTIONS UPDATED	DF	TB	2023.04.28
P04 ISSUE STATUS UPDATED	DF	TB	2023.01.09
P03 TYPICAL SECTIONS DRAINAGE DITCHES UPDATED	DF	WW	2022.12.16
P02 UPDATES FOLLOWING COMMENTS	DF	TB	2022.11.18
P01 UPDATES FOLLOWING COMMENTS	DF	TB	2022.11.15
Issued/Revision	By	Appd	YYYY.MM.DD
	DF	TB	2022.10.04
	Dwn.	Dsgn.	Chkd. YYYY.MM.DD

Issue Status

PLANNING APPROVAL

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Client/Project Logo

Norfolk County Council

Client/Project

NORFOLK COUNTY COUNCIL

SHERINGHAM RECYCLING CENTRE

Title

CONSTRUCTION DETAILS

Project No.	Scale
49868	AS SHOWN @ A0
Revision	Drawing No.
P05	49868_2001_521

Plotted: 29.04.2023 2023.04.28 15:01:12 User By: Foulkes, Donal
S:\Projects\49800 - 49899\49868 - Sheringham recycling centre\Cost\Design\001_CH 49868_2001_521 - construction details.dwg