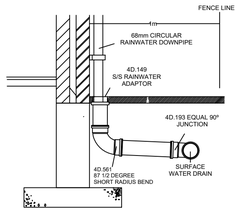
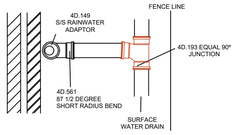
SECTION

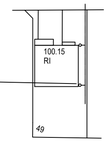


PLAN VIEW



TYPICAL DRAINAGE LAYOUT

STANDARD DRAINAGE LAYOUT DRAWING SYMBOLS FOR DETAIL 5 - RWP TO DRAIN

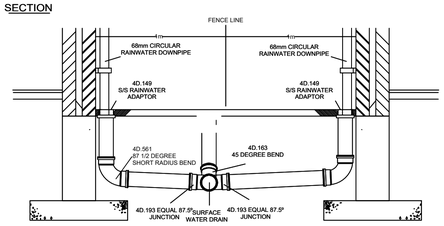


NOTES

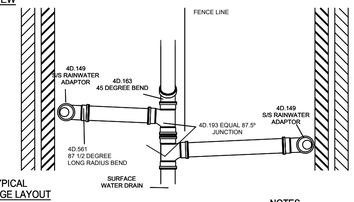
UNDER NO CIRCUMSTANCES SHOULD ANY EXTRA FITTINGS BE USED FOR THIS STANDARD DETAIL OTHER THAN THOSE SHOWN ON THIS DETAIL DRAWING.

RWP TO DRAIN

SECTION

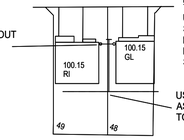


PLAN VIEW



TYPICAL DRAINAGE LAYOUT

STANDARD DRAINAGE LAYOUT DRAWING SYMBOLS FOR DETAIL 7 - RWP's TO DRAIN



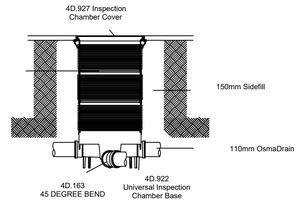
NOTES

UNDER NO CIRCUMSTANCES SHOULD ANY EXTRA FITTINGS BE USED FOR THIS STANDARD DETAIL OTHER THAN THOSE SHOWN ON THIS DETAIL DRAWING.

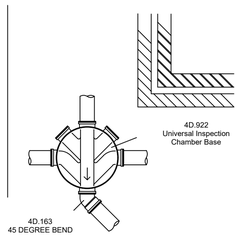
USE 90 deg JUNCTION (4D.193) AS PER DETAIL 5 TO CONNECT TO DRAINAGE RUN IF APPLICABLE

RWP's TO DRAIN

SECTION

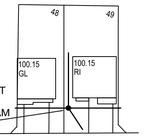


PLAN VIEW



TYPICAL DRAINAGE LAYOUT

STANDARD DRAINAGE LAYOUT DRAWING SYMBOLS FOR DETAIL 10 - UIC - DOWNSTREAM CHANGE OF DIRECTION

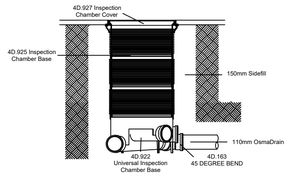


NOTES

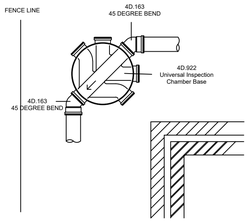
UNDER NO CIRCUMSTANCES SHOULD ANY EXTRA FITTINGS BE USED FOR THIS STANDARD DETAIL OTHER THAN THOSE SHOWN ON THIS DETAIL DRAWING.

UIC - DOWNSTREAM CHANGE OF DIRECTION

SECTION

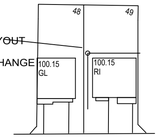


PLAN VIEW



TYPICAL DRAINAGE LAYOUT

STANDARD DRAINAGE LAYOUT DRAWING SYMBOLS FOR DETAIL 8 - UIC - 90 DEG. CHANGE OF DIRECTION.

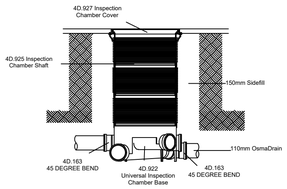


NOTES

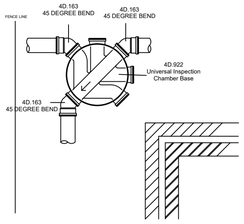
UNDER NO CIRCUMSTANCES SHOULD ANY EXTRA FITTINGS BE USED FOR THIS STANDARD DETAIL OTHER THAN THOSE SHOWN ON THIS DETAIL DRAWING.

UIC - 90 DEG. CHANGE OF DIRECTION.

SECTION

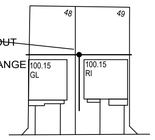


PLAN VIEW



TYPICAL DRAINAGE LAYOUT

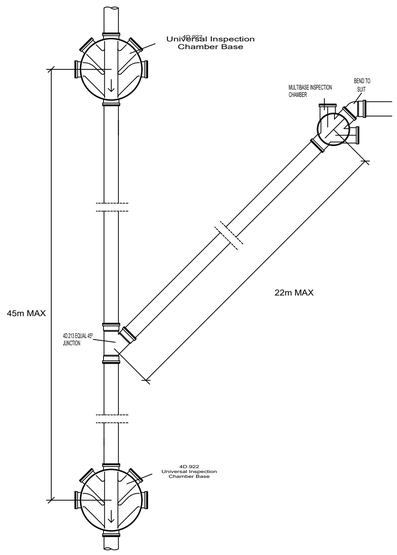
STANDARD DRAINAGE LAYOUT DRAWING SYMBOLS FOR DETAIL 9 - UIC - 90 DEG. CHANGE OF DIRECTION WITH A SIDE BRANCH CONNECTION



NOTES

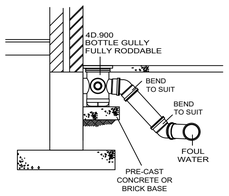
UNDER NO CIRCUMSTANCES SHOULD ANY EXTRA FITTINGS BE USED FOR THIS STANDARD DETAIL OTHER THAN THOSE SHOWN ON THIS DETAIL DRAWING.

UIC - 90 DEG. CHANGE OF DIRECTION WITH A SIDE BRANCH CONNECTION

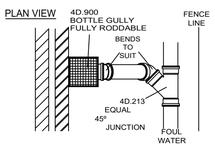


MAXIMUM DISTANCES

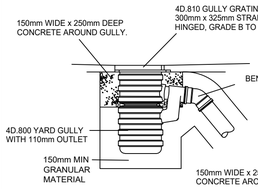
SECTION



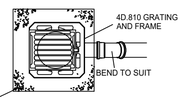
PLAN VIEW



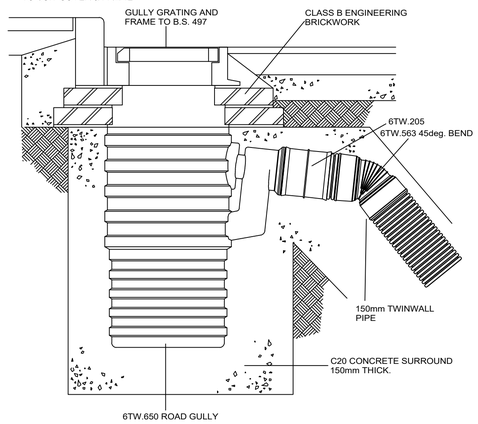
SECTION



PLAN VIEW



BOTTLE GULLY & YARD GULLY



TWINWALL ROAD GULLY

The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and sewer invert levels at connection points and ensure that they are fully conversant with the contents and requirements of the site investigation report before work starts. The Contractor is to comply in all respects with current building legislation, British Standard Specifications, Building Regulations etc.,whether or not specifically stated on this drawing.

This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for said structures which do not accord with the anticipated conditions as described in the site investigation report are to be immediately notified to the Engineer, where applicable. Any suspect fluid ground or ground contaminants on or within the ground should be further investigated by a suitable expert. Any earthworks shown indicate typical slopes for guidance only and should be investigated further by a suitable geotechnical expert.

Where existing trees are shown to be retained they should be subject to a full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable.

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GENERAL NOTES

1. This drawing is to be read in conjunction with relevant architectural and engineering drawings.

2. Levels of the existing road at the point of tie-in with proposed site road must be checked prior to commencement of works.

3. Any discrepancies between the details shown and actual on site conditions to be reported immediately to the engineer prior to commencement of works.

wavin

OsmaDrain

STANDARD DETAILS

FOR CONSTRUCTION

Alternative products may be used

Rev.	Description	Date	By
A	Drawing updated to For Construction.	14.06.17	JE
-	First Issue	23.05.17	TB

Client

REDROW

Project

Barnham
Phase 2

Title

Private Drainage Construction Details
Sheet 1 of 3

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Scale	NTS	Drawn	DA
Date	May 2017	Checked	JB
File	17071/dwgs/civils	Drawing	17071/322A

ARUN DISTRICT COUNCIL BN99/189DOC