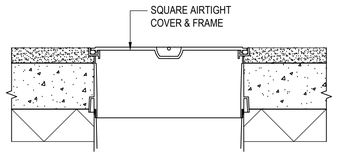
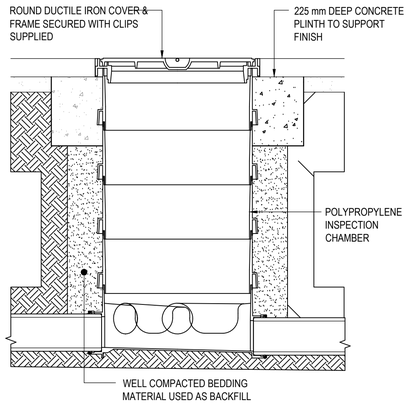


SITED IN DRIVEWAYS / HARD LANDSCAPED AREAS WITH RECESSED COVER

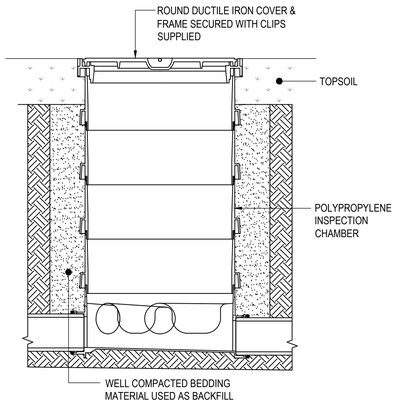


SITED IN CONCRETE FLOOR SLAB



NB - UNIVERSAL PRODUCT - ADAPTOR TO PVC-U PIPE INCLUDED

SITED IN DRIVEWAYS / HARD LANDSCAPED AREAS WITH STANDARD ROUND COVER

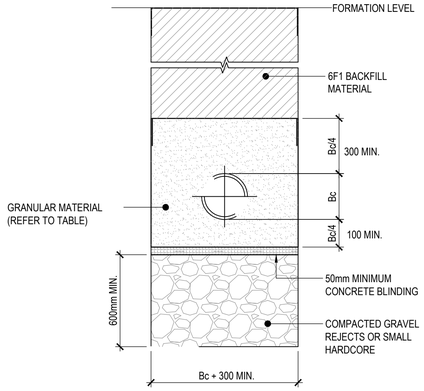


SITED IN SOFT LANDSCAPED AREAS WITH STANDARD ROUND COVER

POLYPROPYLENE INSPECTION CHAMBER INSTALLATION DETAIL (475Ø UPTO 1.2m DEEP)

(HEPWORTH PRODUCTS)

[SCALE 1:20]



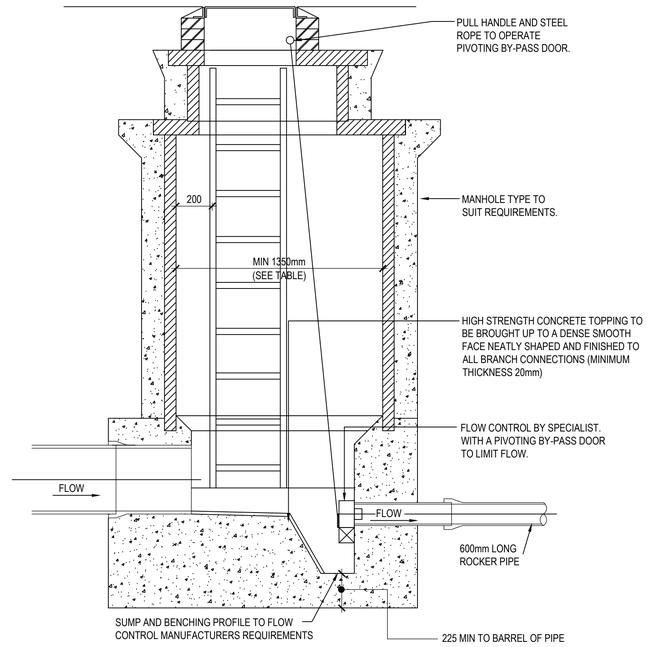
Y VALUE (BELOW PIPE)
HARD SPOTS/IRREGULAR TRENCH BOTTOM Bc/4 (200mm MIN)
EVEN TRENCH BOTTOM BC/6 (100mm MIN)

(EXCAVATION AND BACKFILL MATERIAL TO BE WRAPPED WITH GEOTEXTILE)

Bc = OUTSIDE DIAMETER

CLASS S BEDDING CONSTRUCTION IN SOFT GROUND

[SCALE 1:20]



FLOW CONTROL CHAMBER

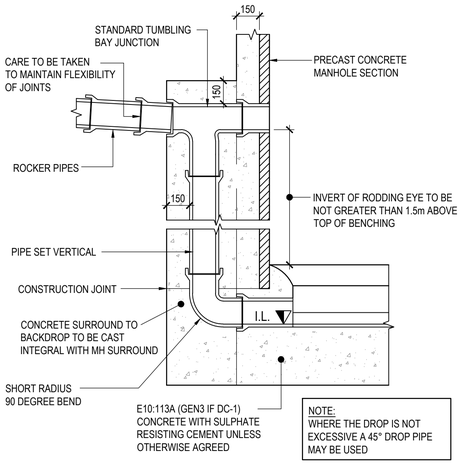
(BACKFILL, SHAFT, ACCESS, COVER SLAB AND COVER & FRAME AS PER PCC MANHOLES)

[SCALE 1:20]

GENERAL NOTES

1. DO NOT SCALE FROM THIS DRAWING WORK TO FIGURED DIMENSIONS ONLY.
2. NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT PRIOR PERMISSION IN WRITING.
3. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
4. THE CONTRACTOR SHALL INCORPORATE ALL THE REQUIREMENTS OF THE PRE-TENDER STAGE HEALTH & SAFETY PLAN.

NOTE:
ADDITIONAL ROCKER PIPES MAY BE NECESSARY TO ACCOMMODATE TRANSITION OF PIPE GRADIENT TO VERTICAL DOWNPIPE

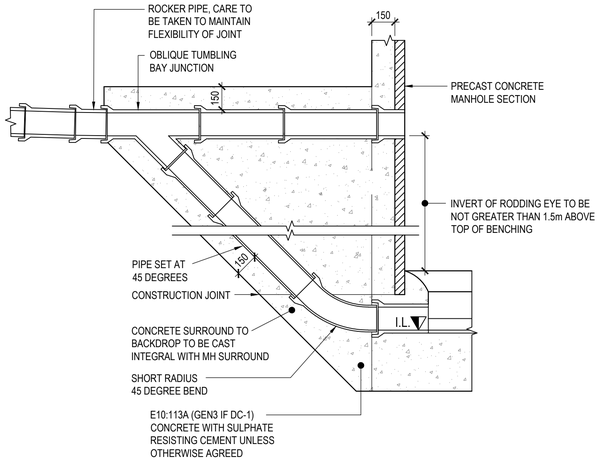


NOTE:
WHERE THE DROP IS NOT EXCESSIVE A 45° DROP PIPE MAY BE USED

TYPICAL VERTICAL EXTERNAL BACKDROP DETAIL

[SCALE 1:20]

NOTE:
ADDITIONAL ROCKER PIPES MAY BE NECESSARY TO ACCOMMODATE TRANSITION OF PIPE GRADIENT TO VERTICAL DOWNPIPE



TYPICAL VERTICAL EXTERNAL BACKDROP DETAIL

[SCALE 1:20]

TENDER ISSUE

Rev.	Amendment	Date	By	Chkd
T01	TENDER ISSUE.	24.01.25	DB	JH

Project
MANCHESTER COMMUNICATION ACADEMY, YEAR 7

ARCH/CLIENT
LANCASTER MALONEY MARTIN LTD.

Title
TYPICAL DRAINAGE DETAILS
SHEET 3

WML Job No.	Drawn	Checked	Date	Scale
11258	DB	JH	JAN 2025	1:20 @ A1

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Drawing No.

Project	Originator	Volume	Level	Type	Role	Number	Rev
11258	- WML -	Y7 -	XX -	DR -	C -	2004	T01