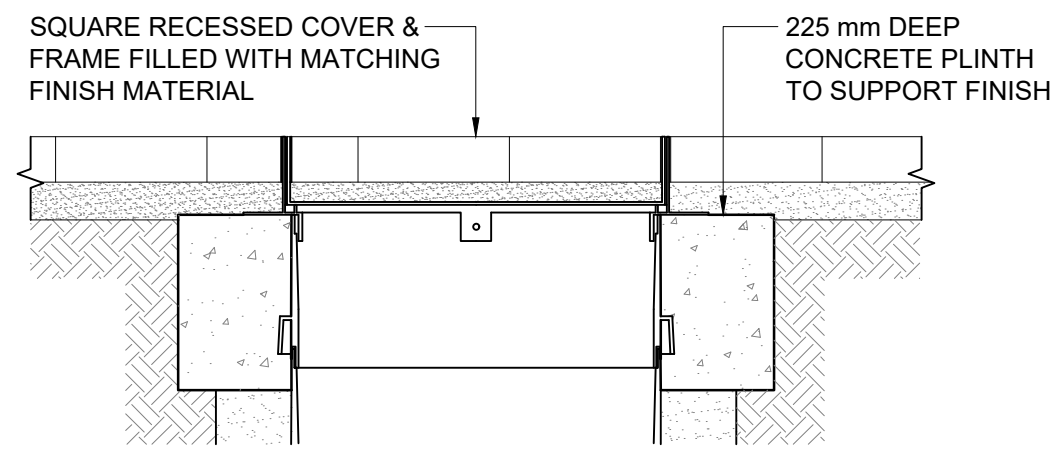
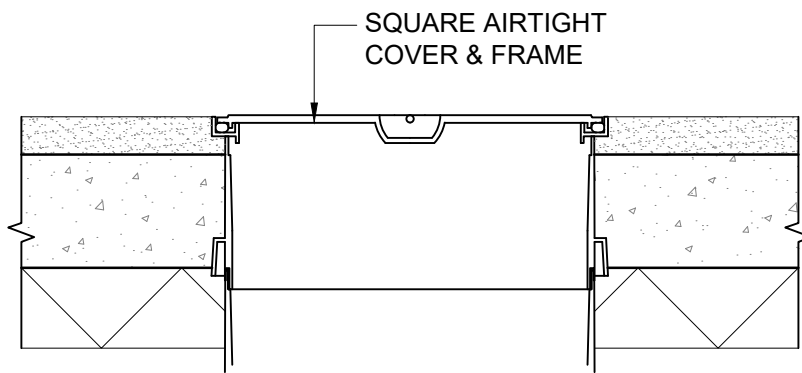
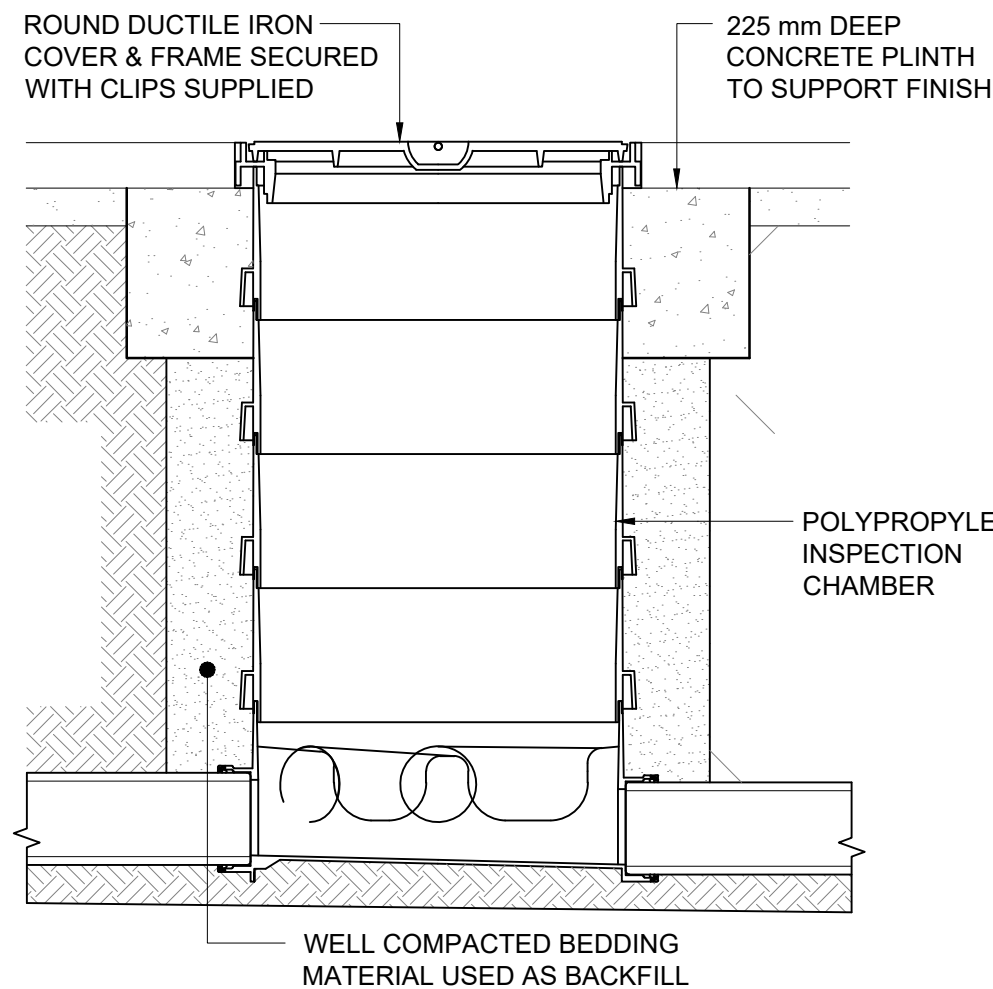




SITED IN DRIVEWAYS / HARD LANDSCAPED AREAS WITH RECESSED COVER

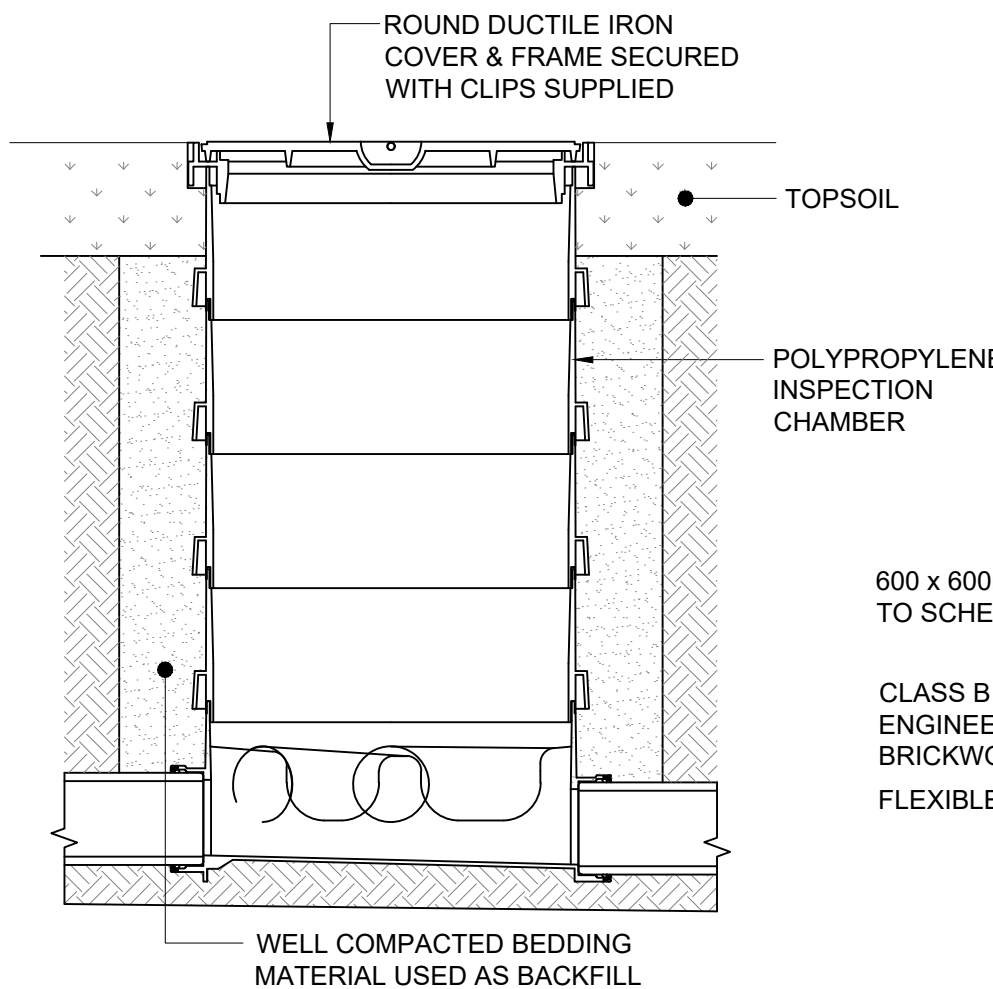


SITED IN CONCRETE FLOOR SLAB



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

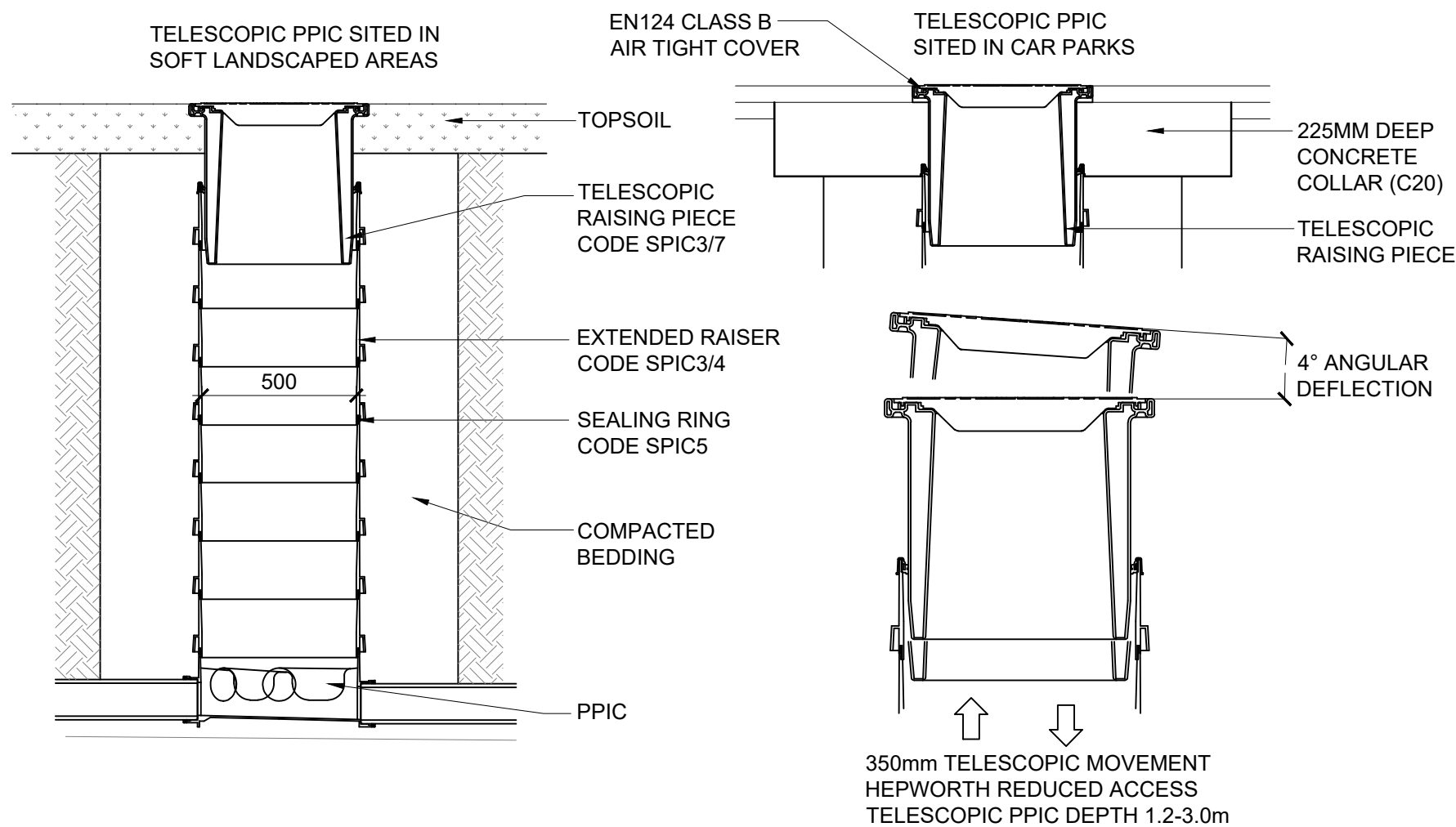
SITED IN DRIVEWAYS / HARD LANDSCAPED AREAS WITH STANDARD ROUND COVER



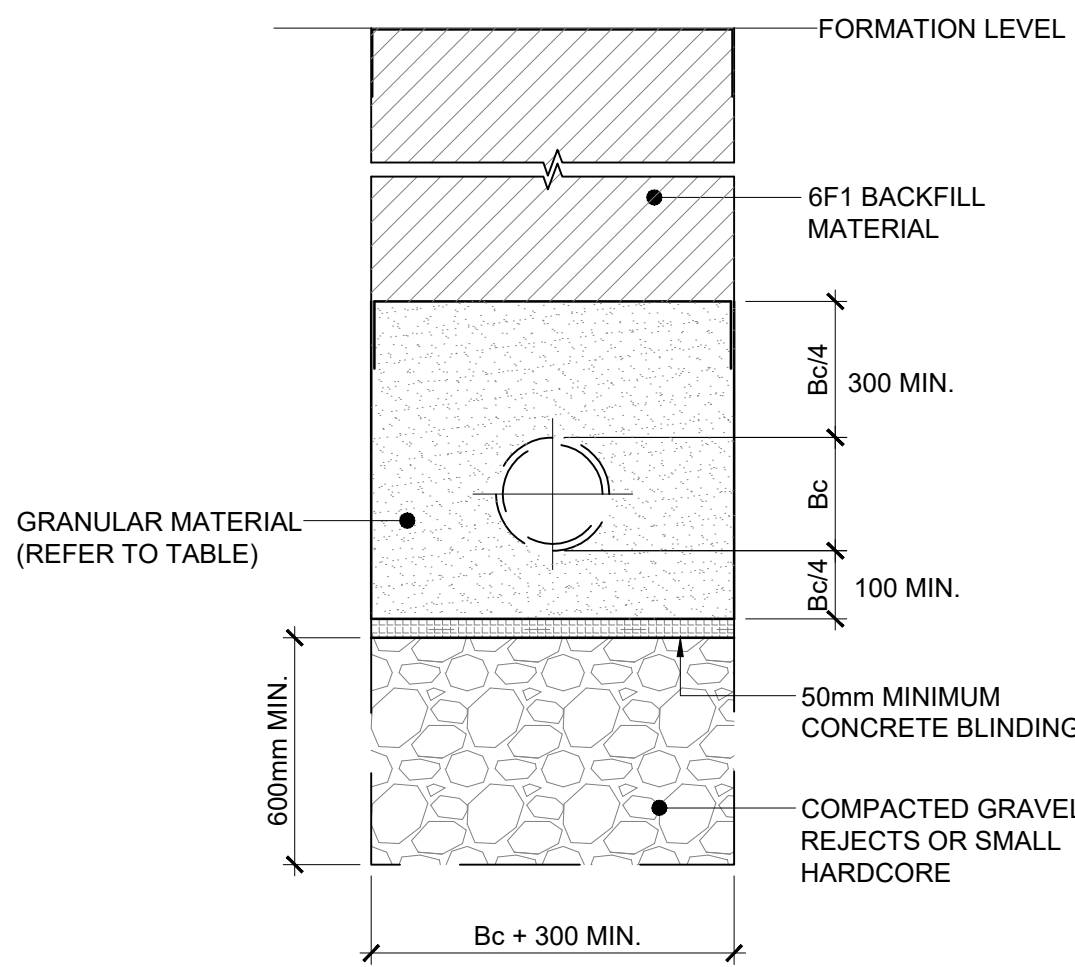
SITED IN SOFT LANDSCAPED AREAS WITH STANDARD ROUND COVER

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

(HEPWORTH PRODUCTS)
[SCALE 1:20]



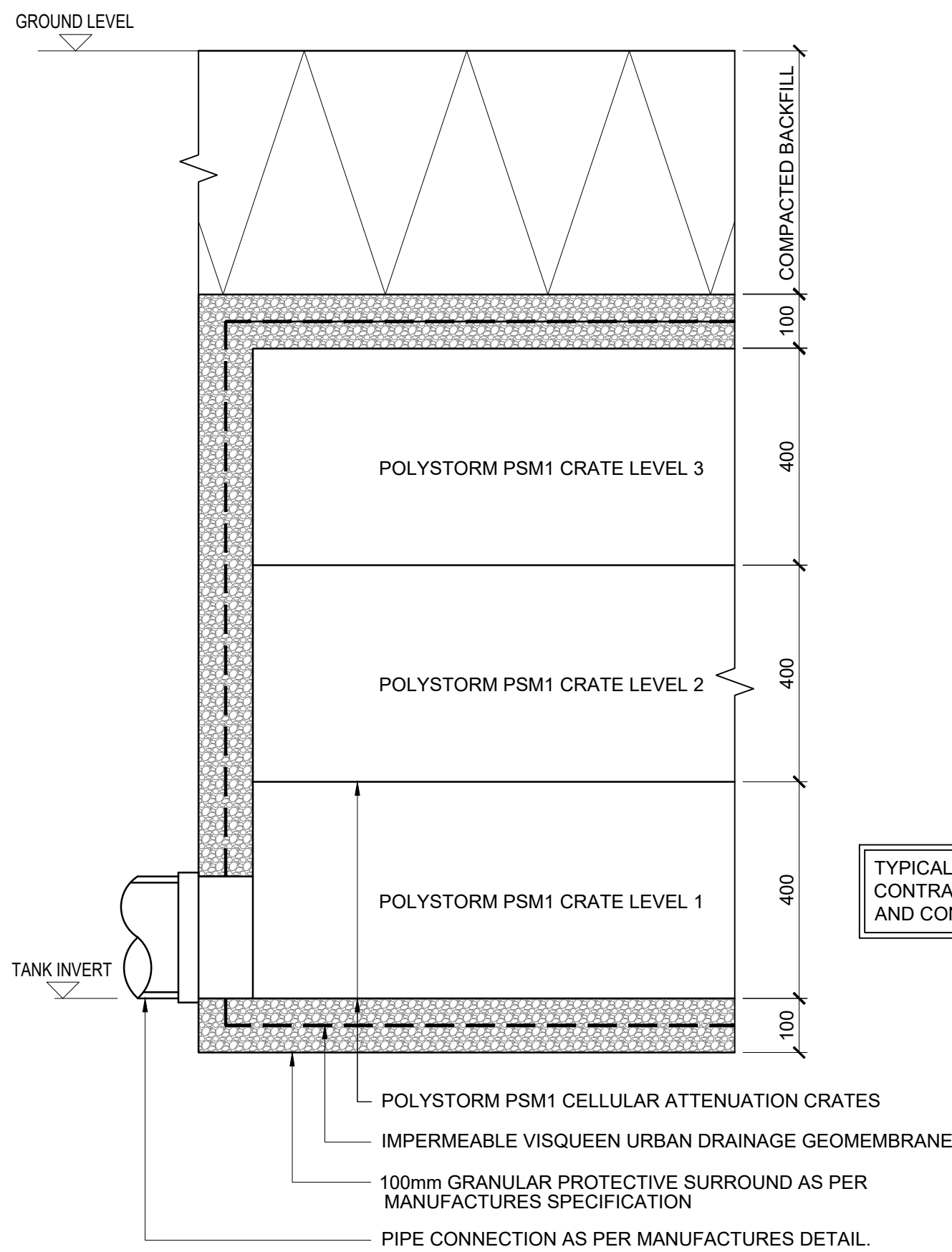
HEPWORTH REDUCED ACCESS TELESCOPIC
PPIC (475Ø UPTO 3.0m DEEP)
(HEPWORTH PRODUCTS)
[SCALE 1:20]



TYPICAL SECTION THROUGH PERMEABLE PAVING

[SCALE 1:10]

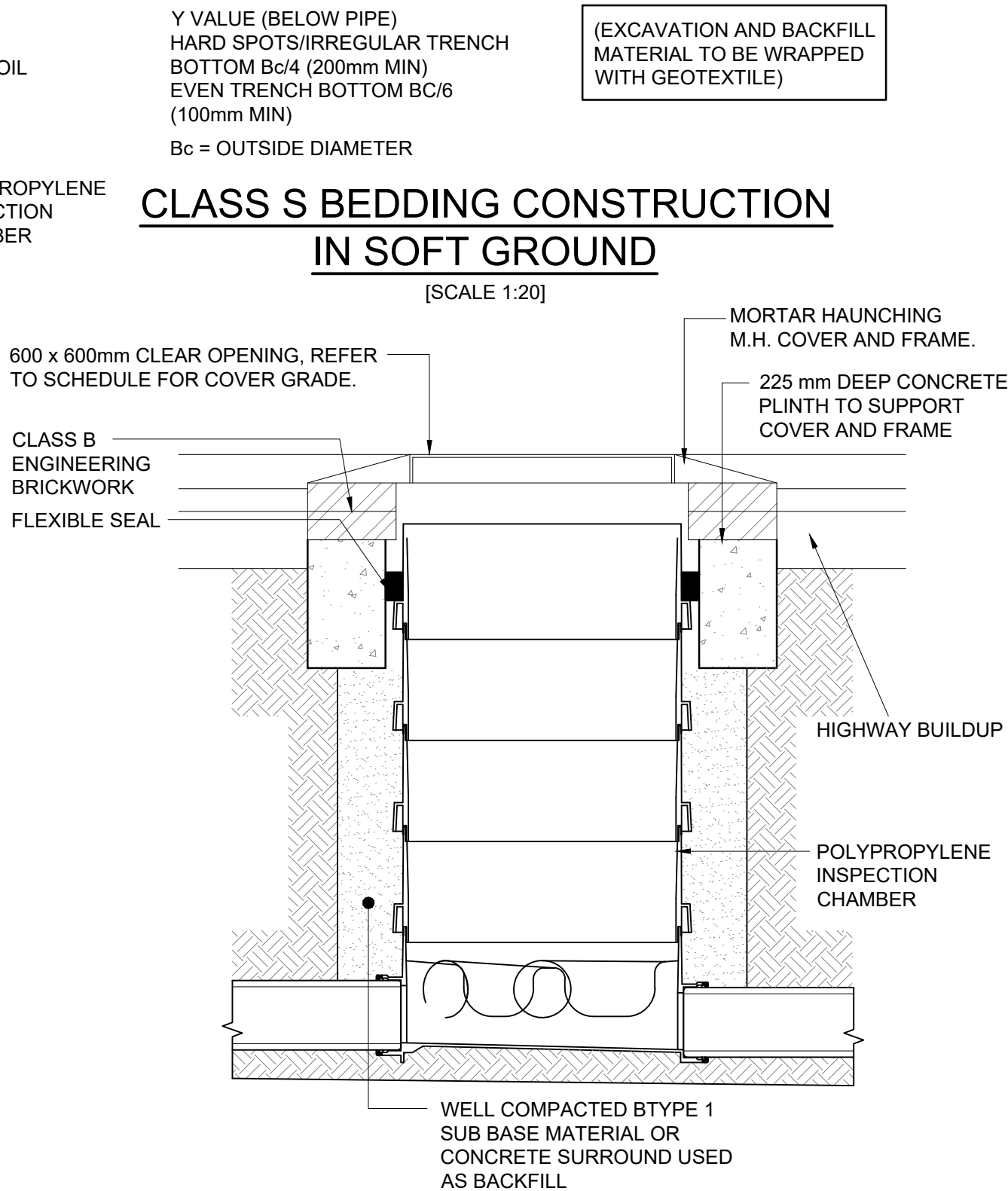
REFER TO WML DRAWING 9670-WML-ZZ-XX-DR-C-1005 FOR FURTHER
INFORMATION REGARDING THE EXTERNAL CONSTRUCTION BUILD-UP



TYPICAL SECTION THROUGH ATTENUATION TANK

[SCALE 1:10]

TYPICAL ATTENUATION TANK SECTION IS INDICATIVE ONLY.
CONTRACTOR IS TO REFER TO MANUFACTURES SPECIFICATIONS
AND CONSTRUCTION DETAILS PRIOR TO TANK CONSTRUCTION.



CLASS S BEDDING CONSTRUCTION IN SOFT GROUND

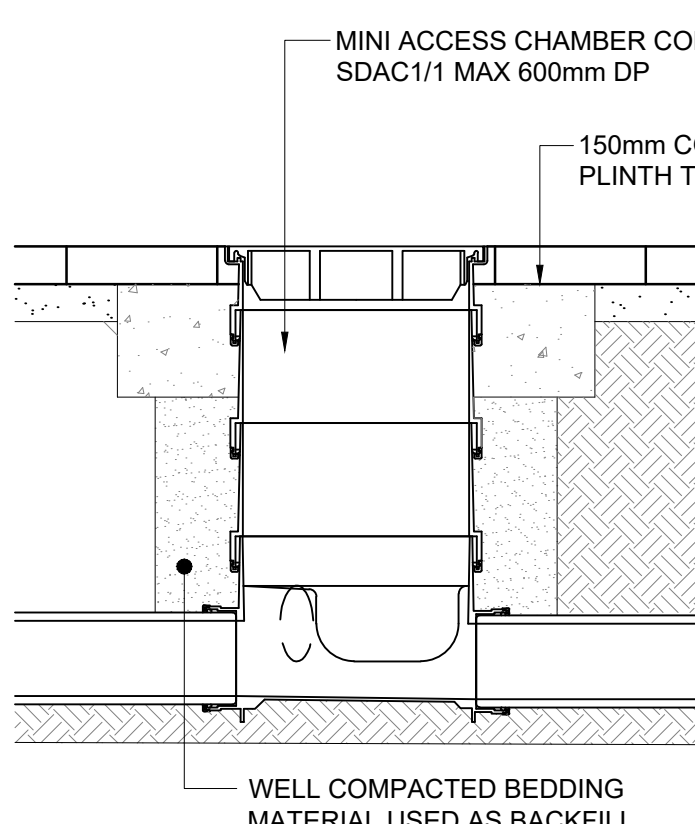
[SCALE 1:20]

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

SITED IN ROADWAYS WITH
SQUARE COVER (D400)

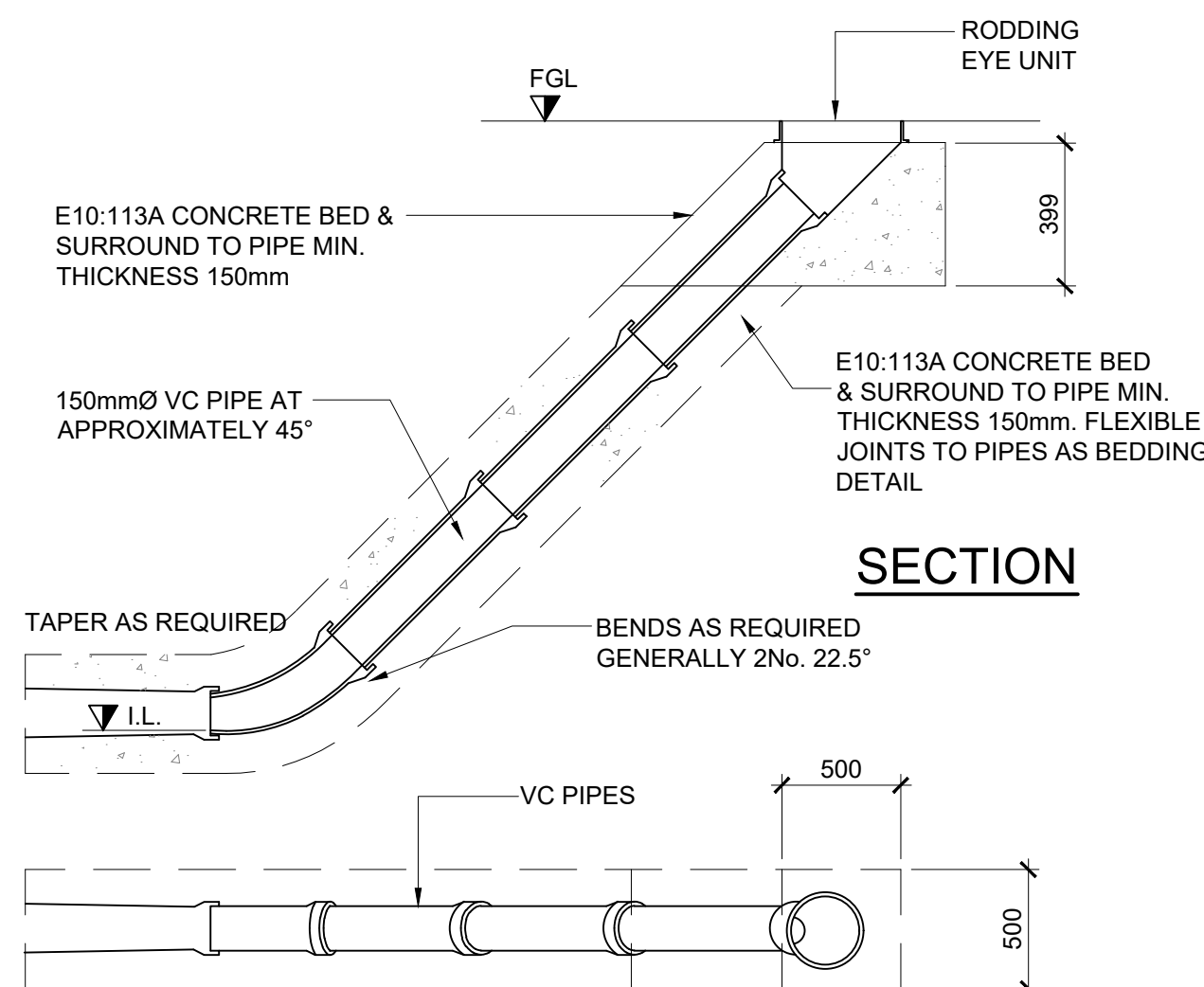
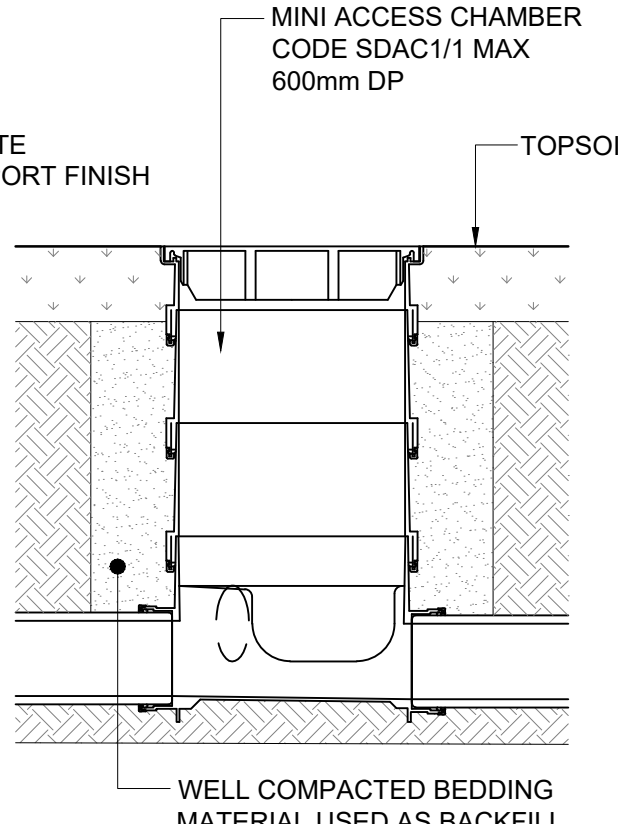
SITED IN DRIVEWAYS/ PAVED AREAS

SITED IN LANDSCAPED AREAS



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

MINI ACCESS CHAMBER INSTALLATION DETAIL
(300Ø MAX. DEPTH 600mm)
(HEPWORTH PRODUCTS)
[SCALE 1:20]



RODDING EYE DETAIL (PLAN & SECTION)
[SCALE 1:2]

GENERAL NOTES

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

RESIDUAL RISK REGISTER -

REFER TO WML CIVIL / STRUCTURAL DESIGN RISK REGISTER IN
ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED
WITH THE TYPE OF WORKS INDICATED ON THIS DRAWING.
NOTE THE FOLLOWING:-

- CONSTRUCTION OPERATIONS WITHIN SURROUNDING RESIDENTIAL SITE - POTENTIAL CONFLICT BETWEEN CONSTRUCTION TRAFFIC AND RESIDENTIAL VEHICLES
- REPORTS OF UNEXPLODED ORDNANCE.
- EXISTING UNDERGROUND SERVICES AND DRAINAGE
- CONNECTION TO EXISTING LIVE DRAINAGE SYSTEMS.
- DEEP EXCAVATIONS, TEMPORARY WORKS, RISK OF FALLING, GROUND STABILITY.

EXISTING BELOW GROUND ATTENUATION TANK

TEMPORARY WORKS AND CONSTRUCTION STAGE

RISK OF DAMAGE TO TANK/RISK OF COLLAPSE OF TANK ROOF
- AVOID STORAGE OF EXCAVATED MATERIALS OR
CONSTRUCTION MATERIALS OVER THE FOOTPRINT OF THE
TANK AND FOR A 3m WIDE PERIMETER AROUND THE TANK.
AVOID RUNNING CONSTRUCTION AND/OR DELIVERY VEHICLES
OVER THE AREA OF THE TANK AND 3m PERIMETER. AVOID THE
STANDING OF CRANES AND/OR HIGH LEVEL ACCESS PLAN IN
THE AREA OF THE TANK AND 3m PERIMETER.

PERMANENT WORKS

RISK OF DAMAGE TO TANK/RISK OF COLLAPSE OF TANK ROOF
- LANDSCAPING PROPOSALS INVOLVING THE POTENTIAL
RE-USE OF SITE WON MATERIALS TO FORM BUNDS AND/OR
LANDSCAPING FEATURES. THE LEVEL OF THE EXISTING EARTH
MOUND IN AND OVER THE AREA OF THE TANK SHALL NOT BE
INCREASED BY THE INTRODUCTION OF ADDITIONAL MATERIAL

CONSTRUCTION DRAWING

C01	CONSTRUCTION ISSUE.	27.10.21	DB	Chk			
Rev.	Amendment	Date	By	Chk			
Project OUR LADY'S RC HIGH SCHOOL, MANCHESTER							
ARCH/CLIENT POZZONI							
Title TYPICAL DRAINAGE DETAILS SHEET 2							
WML Job No. 9670	Drawn DB	Checked CM	Date MAY 2021	Scale AS NOTED			
WML CONSULTING Civil, Structural & Geotechnical Engineers			No 8 Oak Green Earl Road Stanley Green Business Park Cheshire Holmes Cheshire SK8 6QL Tel 0161 482 0800 Fax 0161 486 9210 e-mail info@wmlconsulting.com www.wmlconsulting.com				
Drawing No.							
Project	Originator	Volume	Level	Type	Role	Number	Rev
9670	- WML	- ZZ	- XX	- DR	- C	- 1003	C01