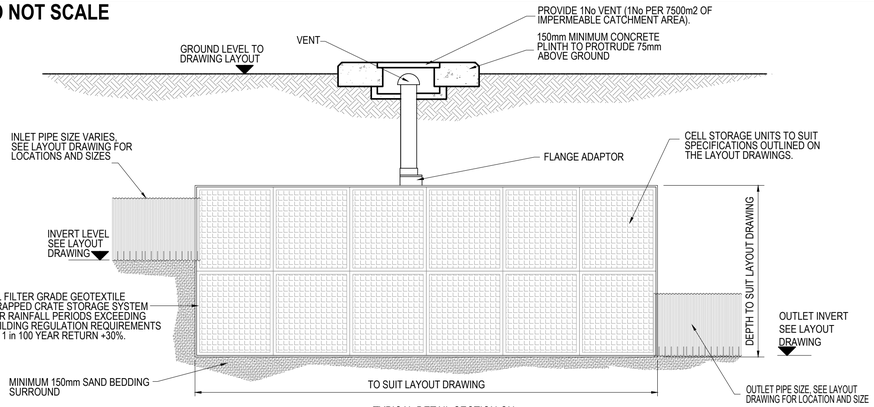
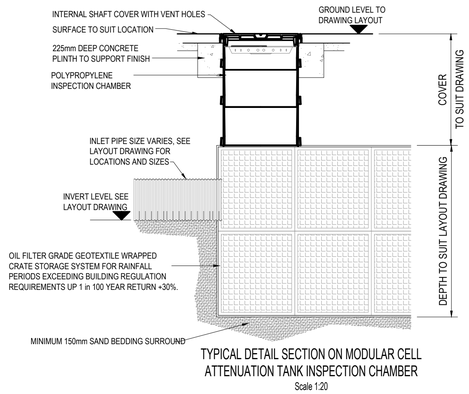
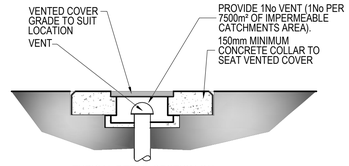
DO NOT SCALE



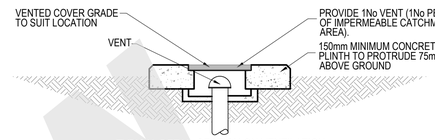
TYPICAL DETAIL SECTION ON MODULAR CELL ATTENUATION TANK
Scale 1:20



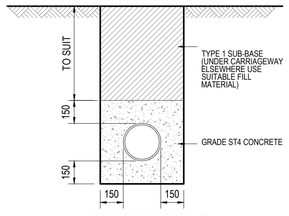
TYPICAL DETAIL SECTION ON MODULAR CELL ATTENUATION TANK INSPECTION CHAMBER
Scale 1:20



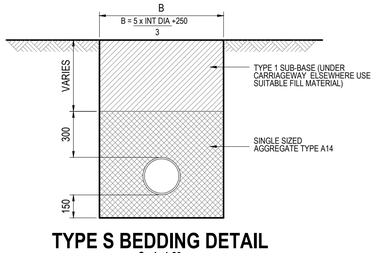
TYPICAL DETAIL SECTION ON VENTILATION POINT ON ATTENUATION TANK WITHIN HARD STANDING AREAS
Scale 1:20



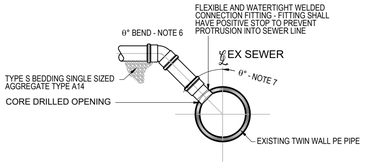
TYPICAL DETAIL SECTION ON VENTILATION POINT ON ATTENUATION TANK WITHIN LANDSCAPED AREAS
Scale 1:20



PIPE BEDDING CONCRETE SURROUND
Scale 1:20

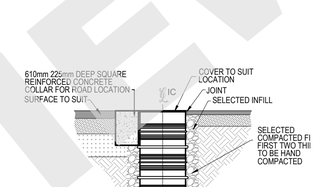


TYPE S BEDDING DETAIL
Scale 1:20

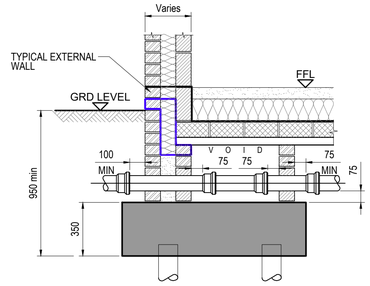


NOTES:
1. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER SLOPE AND CONSTRUCTION OF CONNECTING SERVICE LATERAL.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF EXISTING SEWER AND OTHER UTILITIES, PROPER BACKFILLING, COMPACTING, AND PAVEMENT RESTORATION.
3. CONTRACTOR SHALL NOTIFY DISTRICT 48 HOURS BEFORE INSTALLATION BEGINS.
4. CONTRACTOR SHALL GUARANTEE WORK FOR A PERIOD OF ONE YEAR.
5. ALL CORES SHALL BE RETAINED AND NOT ALLOWED TO FALL INTO THE SEWER LINE.
6. FIXED BEND TO SUIT LEVELS OR PIPE INDUCED BEND DEPENDANT ON INSTALLATION
7. 0° ANGLE DEPENDANT ON REQUIREMENTS

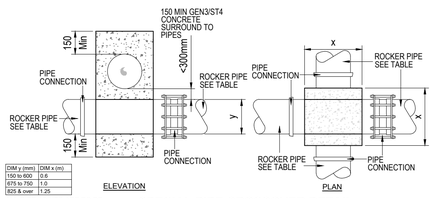
TYPICAL DETAIL ON SADDLE CONNECTION [PE TWIN WALL PIPE]
Scale 1:20



PE SHALLOW INSPECTION CHAMBER DETAIL
Scale 1:20



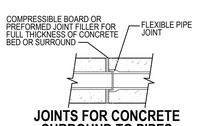
TYPICAL DETAIL FOR FOUL PIPE EXIT FROM BUILDING
SCALE 1:20



DIM y (mm)	DIM x (m)
150 to 600	0.9
675 to 750	1.0
825 & over	1.25

ALL PIPE JOINTS ARE TO BE AS CLOSE TO THE CONCRETE PROTECTION AS POSSIBLE FOR ROCKER PIPE LENGTHS REFER TO VARIABLE FEATURES (v1) TABLE

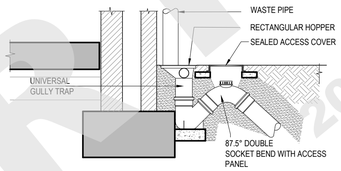
SPECIAL PIPE CROSSOVER DETAIL
[FOR PIPE CROSSING LESS THAN 300mm]
Scale 1:20



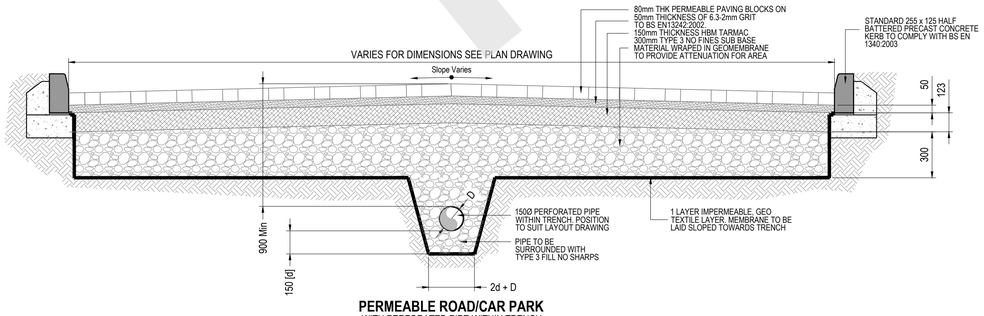
JOINTS FOR CONCRETE SURROUND TO PIPES
[AT EACH PIPE JOINT]
Scale 1:20

PIPE Ø	JOINT THICKNESS
< 450	18mm
450 - 1200	36mm
>1200	54mm

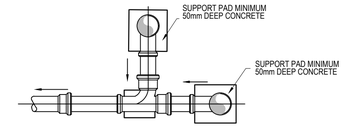
COMPRESSIBLE FILLER TABLE
(BITUMEN IMPREGNATED INSULATING BOARD TO BS EN 622-1 AND BS EN 622-4)



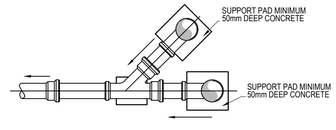
TYPICAL INSTALLATION DETAIL FOR UNIVERSAL GULLY TRAP WITH CLEANING ACCESS PORT
Scale 1:20



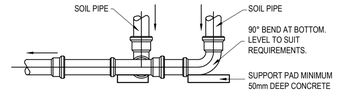
PERMEABLE ROAD/CAR PARK
WITH PERFORATED PIPE WITHIN TRENCH
Scale 1:20



PLAN ON 90° FOUL PIPE CONNECTION
SCALE 1:20



PLAN ON ANGLED FOUL PIPE CONNECTION
SCALE 1:20



TYPICAL SECTION THOUGH FOUL PIPE CONNECTION
SCALE 1:20

NOTES

GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONNECTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE FROM THIS DRAWING. ALL SETTING OUT DIMENSIONS ARE TO BE CHECKED AND VERIFIED ON SITE PRIOR TO COMMENCEMENT OF ANY BUILDING WORKS & FABRICATION OF MATERIALS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER.
3. ALL WORKMANSHIP AND MATERIALS ARE TO COMPLY WITH THE CURRENT BUILDING REGULATIONS, BRITISH STANDARDS AND CODES OF PRACTICE. ALL MATERIALS SHALL BE FIXED OR APPLIED IN ACCORDANCE WITH THE MANUFACTURES RECOMMENDATIONS. THE CONTRACTOR IS TO TAKE INTO ACCOUNT EVERYTHING DEEMED NECESSARY FOR THE PROPER EXECUTION OF THE WORKS WHETHER INDICATED ON THE DRAWINGS OR NOT TO THE COMPLETE SATISFACTION OF THE LOCAL AUTHORITY.
4. FOR FINAL SETTING OUT INFORMATION RELATING TO WALL POSITIONS REFER TO ARCHITECTS DRAWINGS.

FOR REVIEW
2024/08/26

500mm 0mm 500mm 1000mm
Scale 1:20

REV	DATE	REVISION DETAILS	DRN	CHK	APP
P1	26.08.24	FIRST ISSUE	GDR	STJ	SWH

CLIENT
SUPREME DEVELOPMENTS MANCHESTER

PROJECT:
BRADSTONE ROAD

DRAWING TITLE:
DRAINAGE STANDARD DETAILS SHEET 1 OF 2

DRAWING STATUS:
PRELIMINARY

A1

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info@adsconsult.co.uk

SCALE	PROJECT - ORIGINATOR - ZONE - LEVEL - TYPE - ROLE - NUMBER	REV
1:200	7194-ADS-XX-00-DR-C-502	P1

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