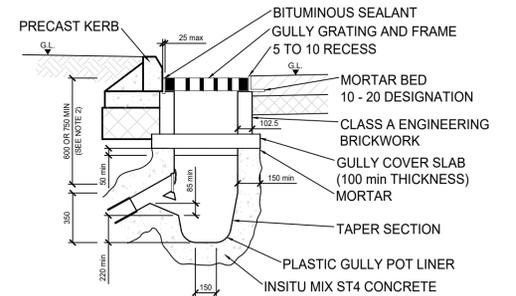
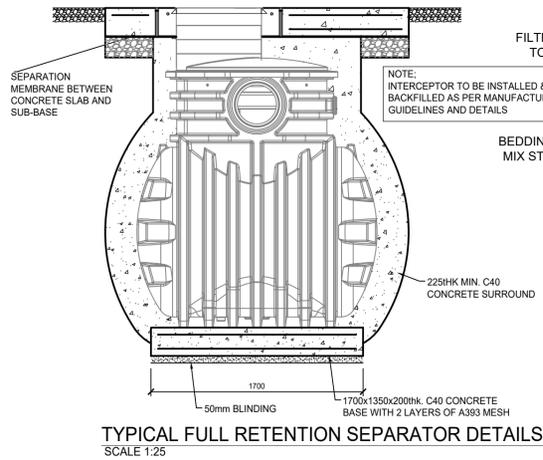
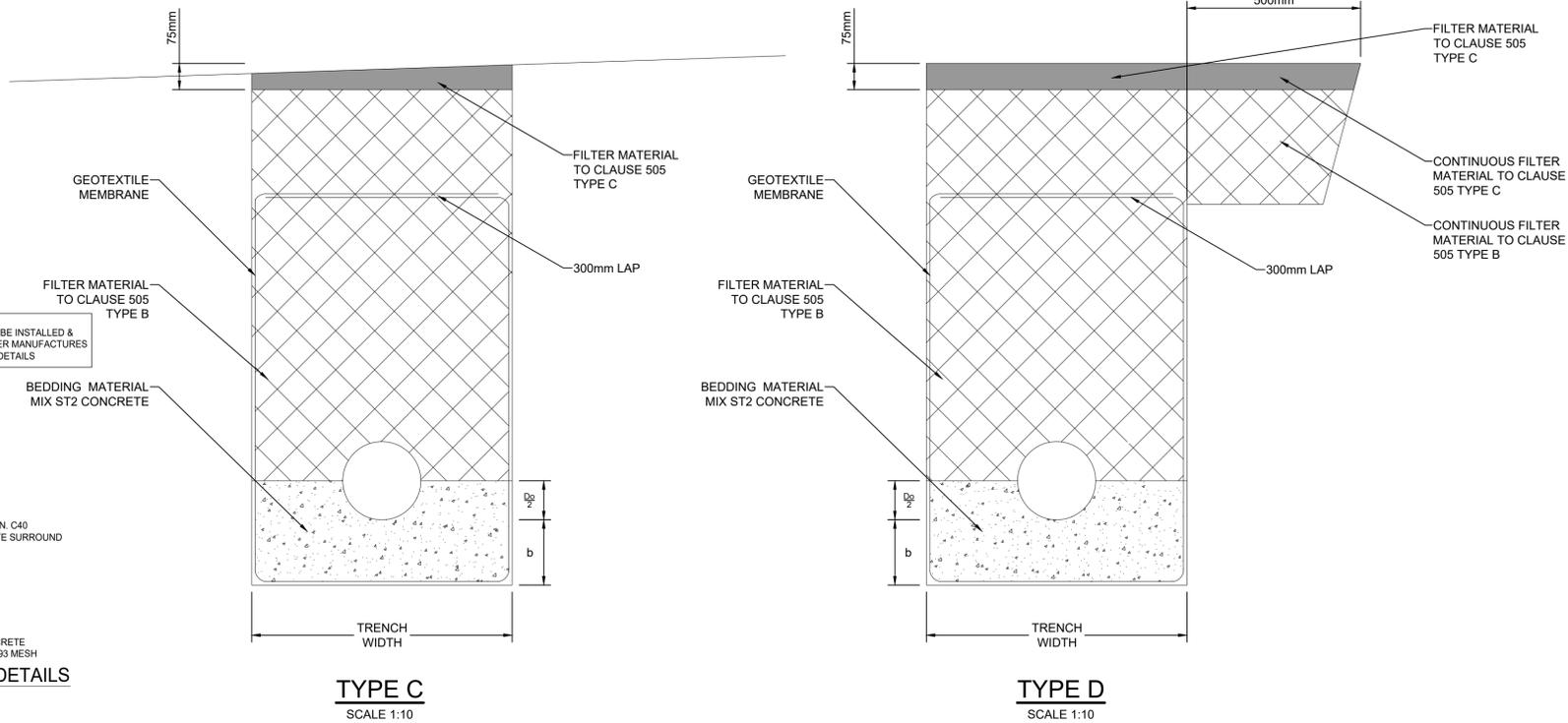
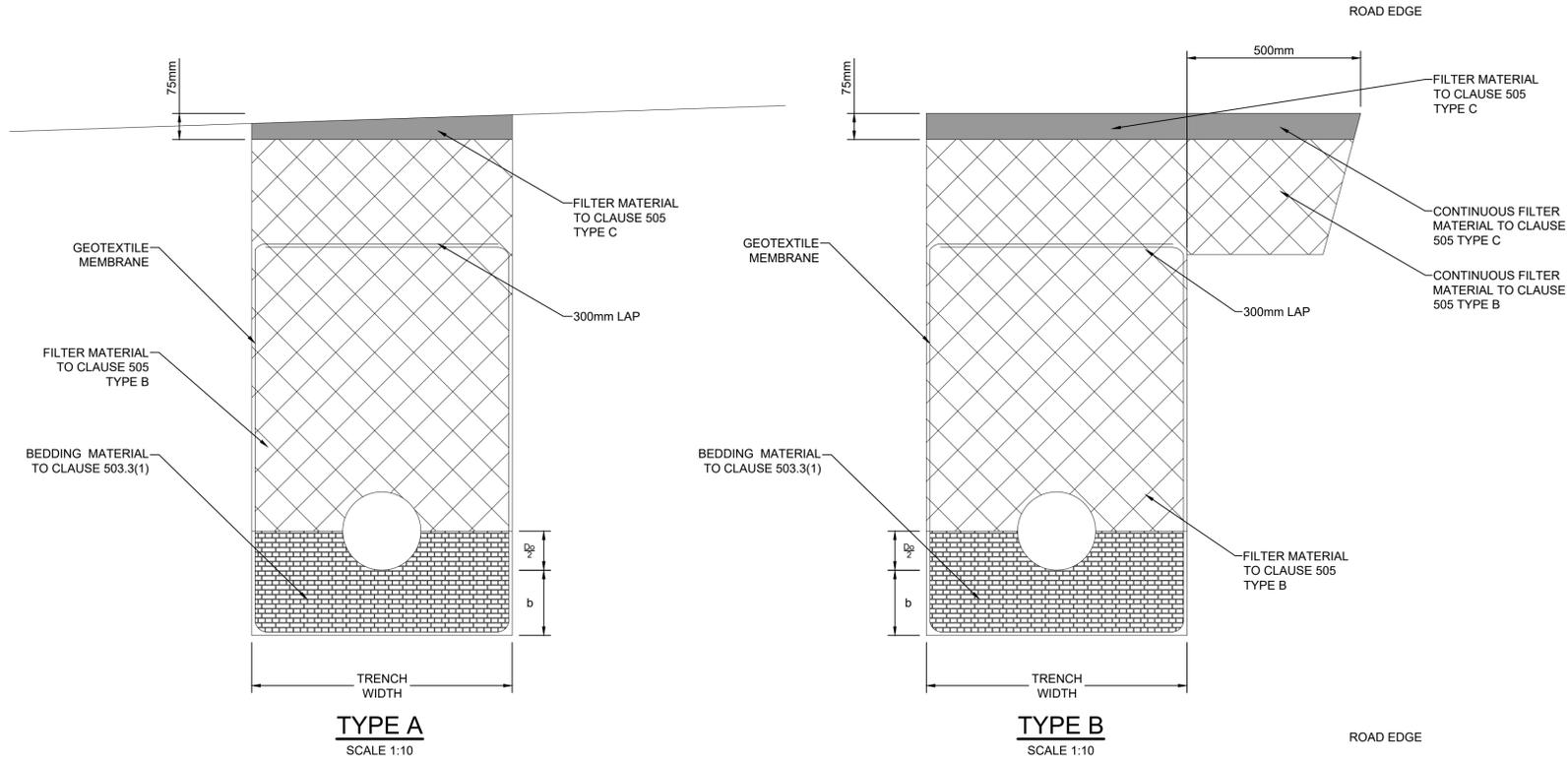


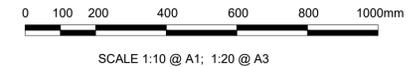
TRENCH WIDTHS FOR FILTER DRAINS			
PIPE DIA mm	Do	b	TRENCH WIDTH
100	150	150	600
150	210	150	700
225	300	150	750
300	400	150	850
375	480	150	950
450	560	150	1000
525	650	150	1100
600	735	150	1200
675	850	150	1350
750	910	150	1450

- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH APPENDIX 5/1.
 - Do = PIPE OUTER DIAMETER
 - PERFORATED PIPES ARE TO BE LAID WITH SLOTS OR PERFORATIONS FACING UPWARDS.



- GENERAL NOTES
- ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE
 - ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
 - ALL LEVELS ARE IN METERS AND ARE TO MALIN HEAD DATUM
 - ALL COORDINATES ARE IN METERS AND ARE TO IRISH TRANSVERSE MERCATOR
 - DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE SPECIFICATION
 - THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSES OF THE PLANNING APPLICATION AND IS SUBJECT TO DETAILED DESIGN.

- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETERS.
 - THE MINIMUM DEPTH FROM THE TOP OF THE GRATING TO THE TOP OF THE GULLY OUTLET IS TO BE 750mm WHEN THE CONNECTING PIPE IS UNDER A CARRIAGE WAY OR A HARD SHOULDER AND 600 ELSEWHERE.
 - PRE CAST CONCRETE GULLIES AND COVER SLABS SHALL BE TO BS 5911-6.
 - WHEN AN INSITU CAST GULLY HAS A TRAP, THE STOPPERS SHALL COMPLY WITH THE REQUIREMENTS OF BS 5911-4 AND BS EN 1917.
 - ALL ST CONCRETE SHALL BE TO SHW. CLAUSE 2602



© ORDNANCE SURVEY IRELAND LICENSE No. AR 0082524. ORDNANCE SURVEY IRELAND & GOVERNMENT OF IRELAND REFER TO OSI SHEETS 3220-B, 3220-D, 3221-A, 3221-B, 3221-C & 3221-D

Rev	Description	By	Date	Chk'd	Auth
0	ISSUED FOR PLANNING	PS	01.12.25	ND	AJB

AtkinsRéalis
 DUBLIN | CORK | GALWAY | DUNDALK
 ATKINS HOUSE, 150 AIRSIDE BUSINESS PARK,
 SWORDS, DUBLIN, K67 K5W4.
 Tel : +353 1 810 8000 Email : info.ie@atkinsrealis.com

Bord Gáis Energy
 Project: **CASHLA PEAKER PLANT**
 Rathmorrisy and Pollnagroagh
 (Townlands), Atheryn, Co. Galway.

Purpose		PLANNING			
Title		TYPICAL DETAILS - SHEET 05 STORM DRAINAGE PIPE DETAILS			
Original Scale	Design/Drawn	Checked	Authorized		
AS SHOWN at A1	PS	ND	AJB		
Status	Drawing Number	Date	Date	Date	Rev
A2	PEK3-ATK-ZZ-01-DR-CE-903105	01.12.25	01.12.25	01.12.25	0