

A1

A

B

C

D

E

F

G

H

I

J

K

L

M

N

1

2

3

4

5

6

7

8

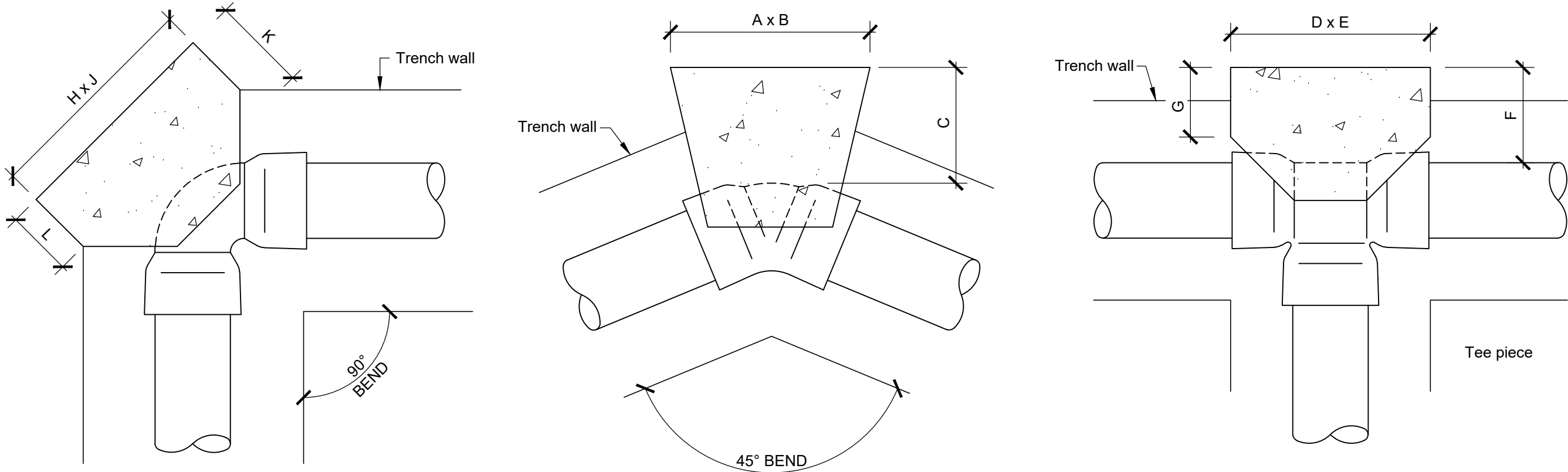
9

10

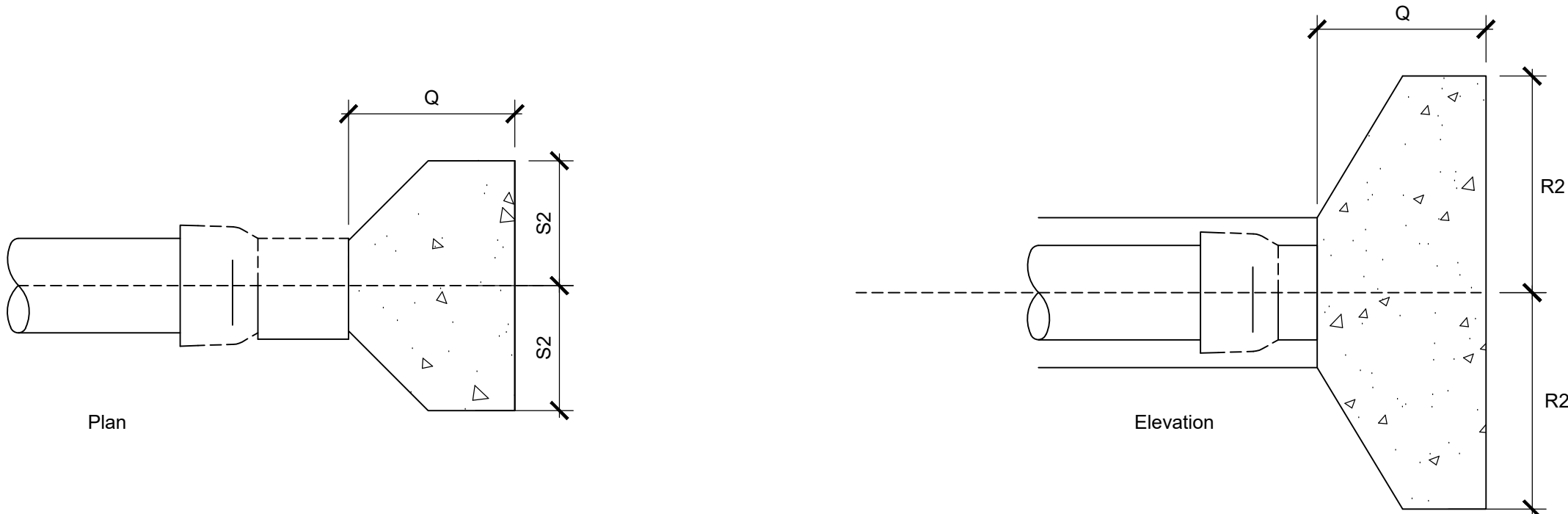
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Note:
Thrust blocks are designed for an average ground bearing pressure of 100kN/m² (typical for soft clay). For other ground conditions actual dimensions may be altered on instructions from the Employer's Representative.

Pipe Dia.	45° Bend		Tee piece			90° Bend		
12.5 Bar pressure	A x B	C	D x E	F	G	H x J	K	L
100	330x350	200	390x350	200	50 Min.	600x350	200	50 Min.
150	510x450	225	660x450	225	50 Min.	950x450	225	50 Min.
200	600x650	225	790x650	300	50 Min.	1150x650	300	50 Min.

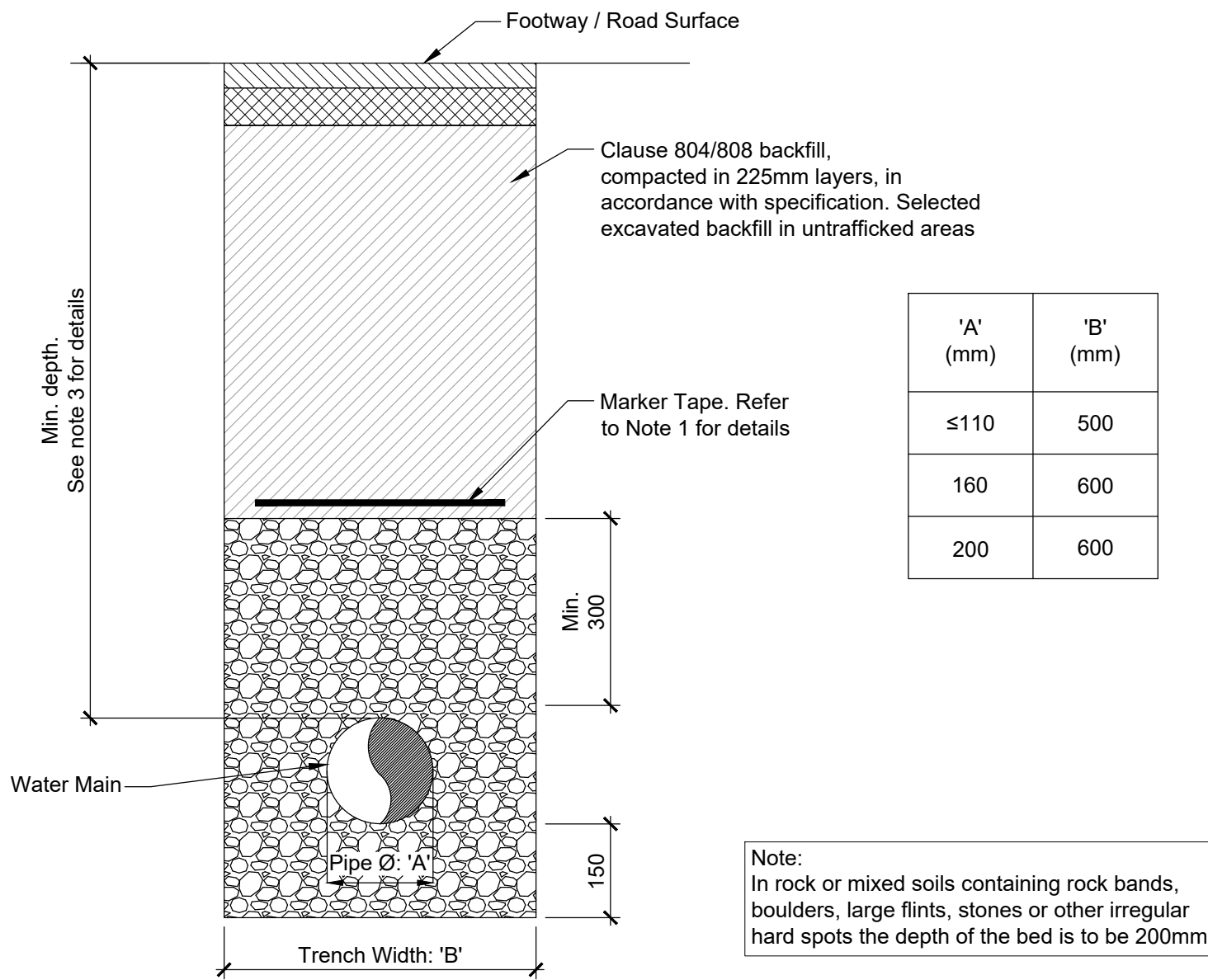


Nom. Dia. (mm)	Dimensions									
	M	N	O	P	Q	R	S	T	U	V
110	600	330	160	80	200	350	390	700	600	400
160	950	510	260	130	225	450	660	900	750	600
200	1150	600	310	160	300	650	790	1050	900	700



Thrust Block Details

Scale: 1:10



Watermain & White Water Main Trench Detail

Scale 1:10

C01	03/10/25	DB	AS	GS
Issued for Planning (Status A2)				
P01	02/07/25	DB	AS	GS
Issued for Information (Status S2)				
Rev	Date	By	Chkd	Appd

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Client
Limerick Twenty Thirty

Project Title
Cleeves Riverside Quarter Masterplan

Drawing Title
Proposed Details Sheet 5

Scale at A1	1:10
Role	Civil Drainage
Suitability	A2 - Issued for Planning

Arup Job No	277975-00	Rev	C01
Name	CRQMP-ARUP-XX-00-DR-CE-4405		