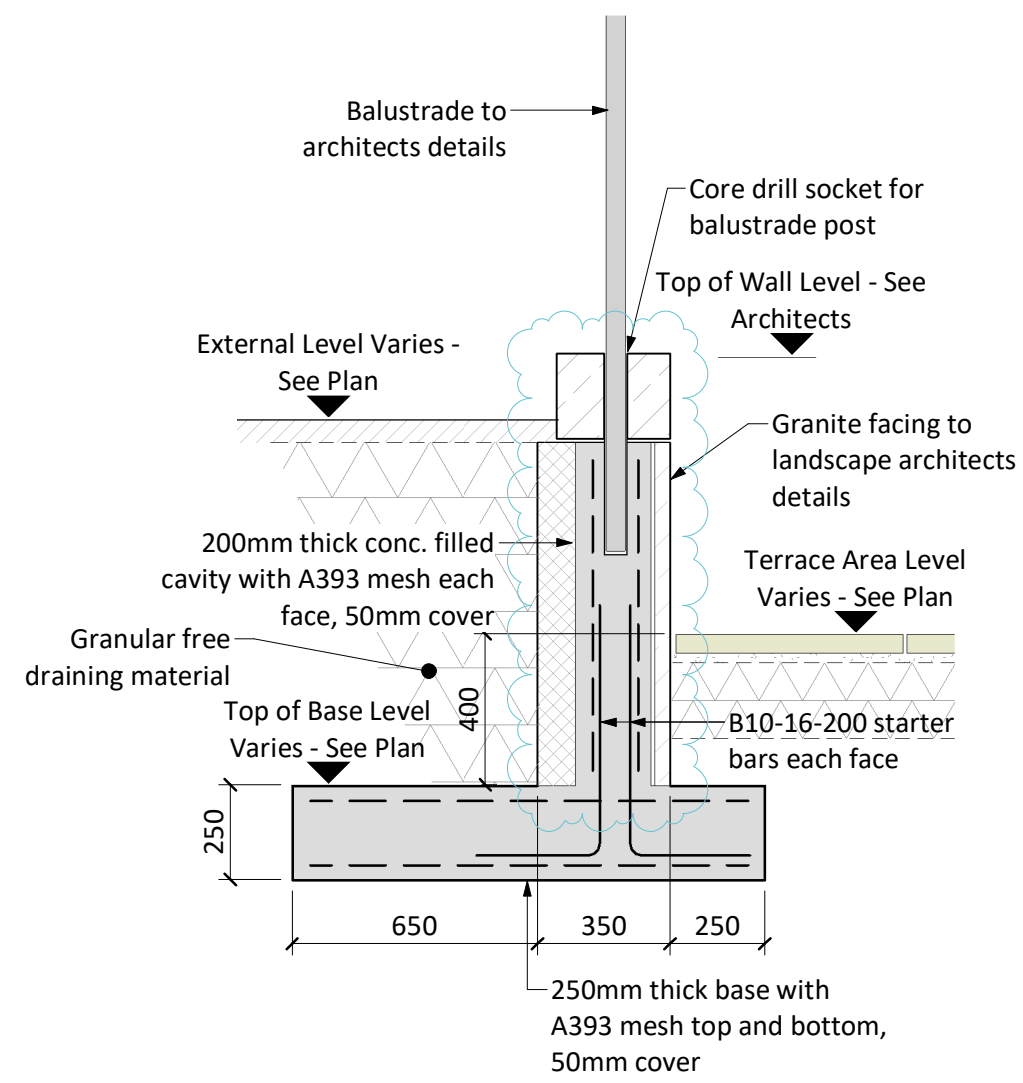
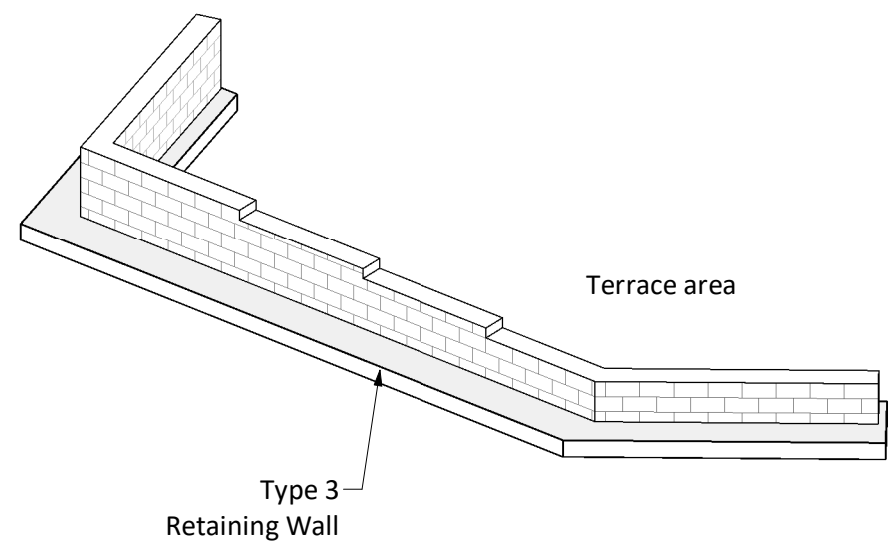


Do Not Scale

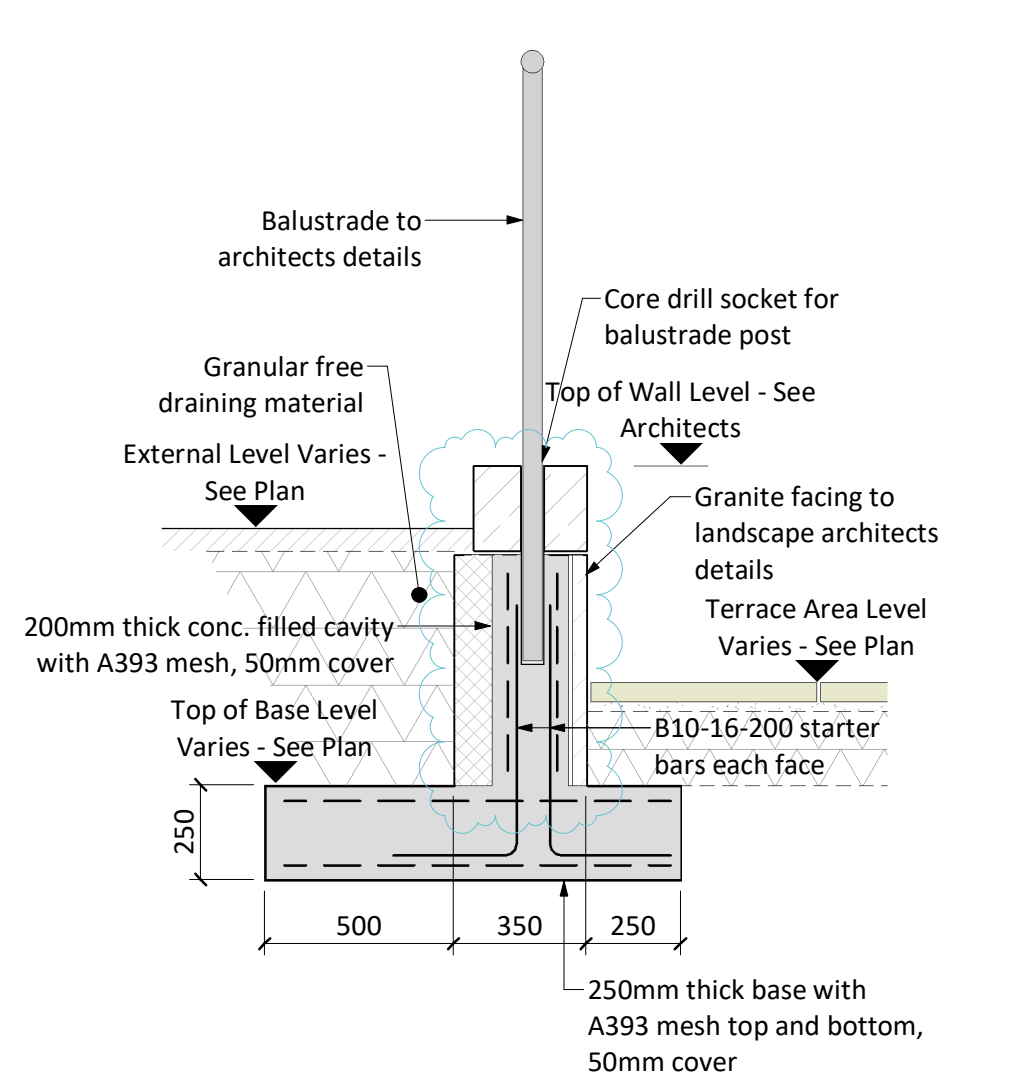


Section 01 - Type 3 Retaining Wall

Kendray Street Terrace Walls

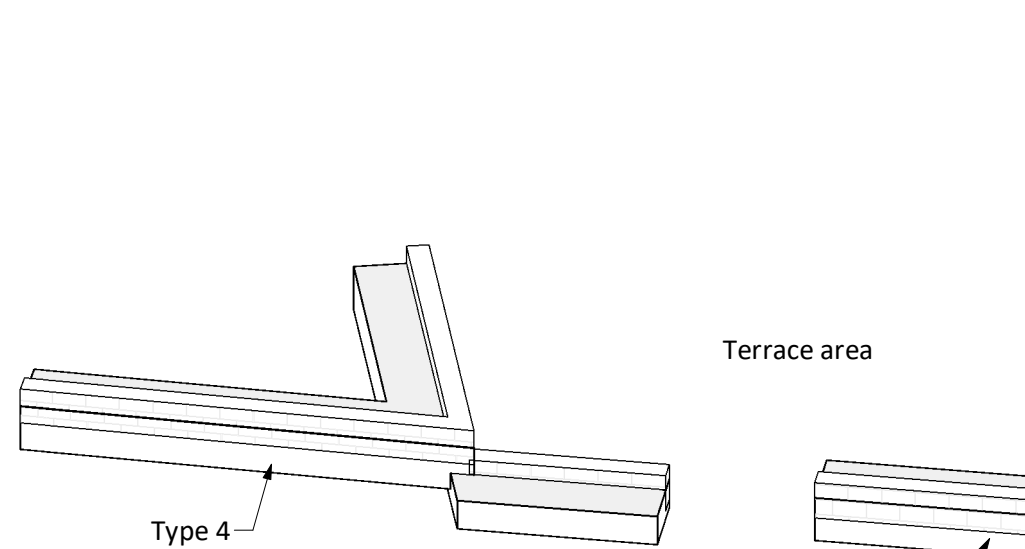
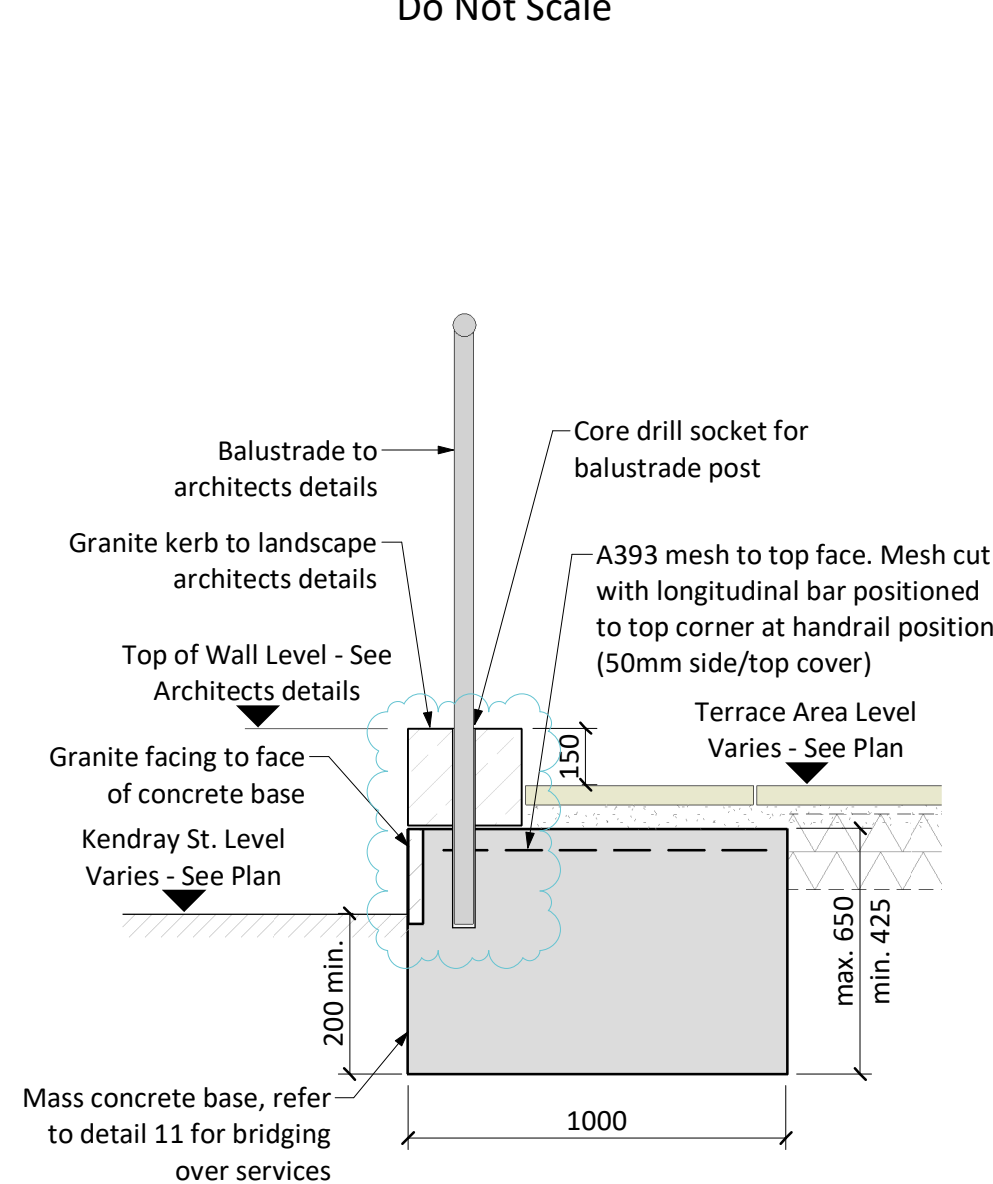


3D - Public Realm Retaining Walls



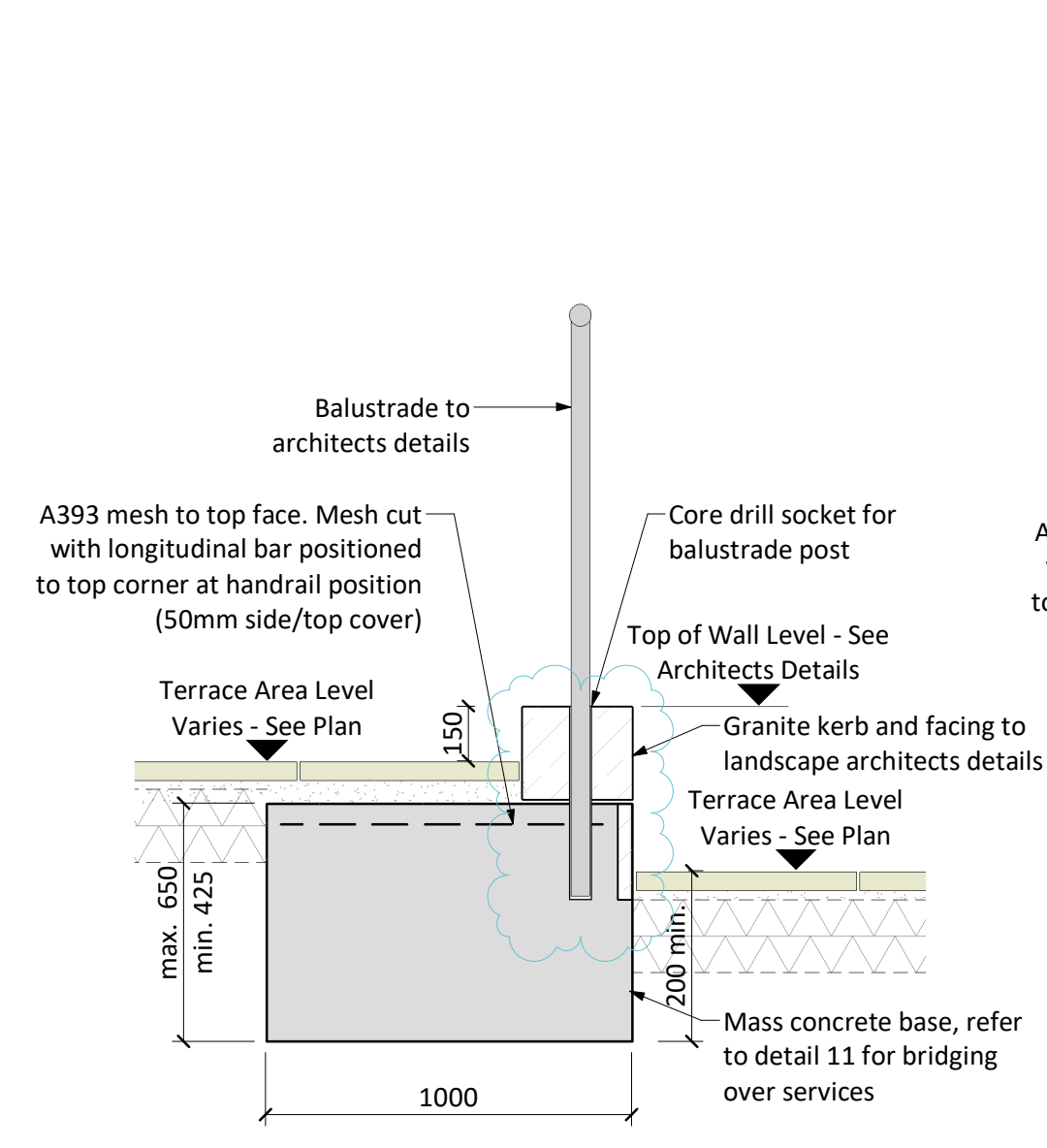
Section 02 - Type 3 Retaining Wall

Kendray Street Terrace Walls



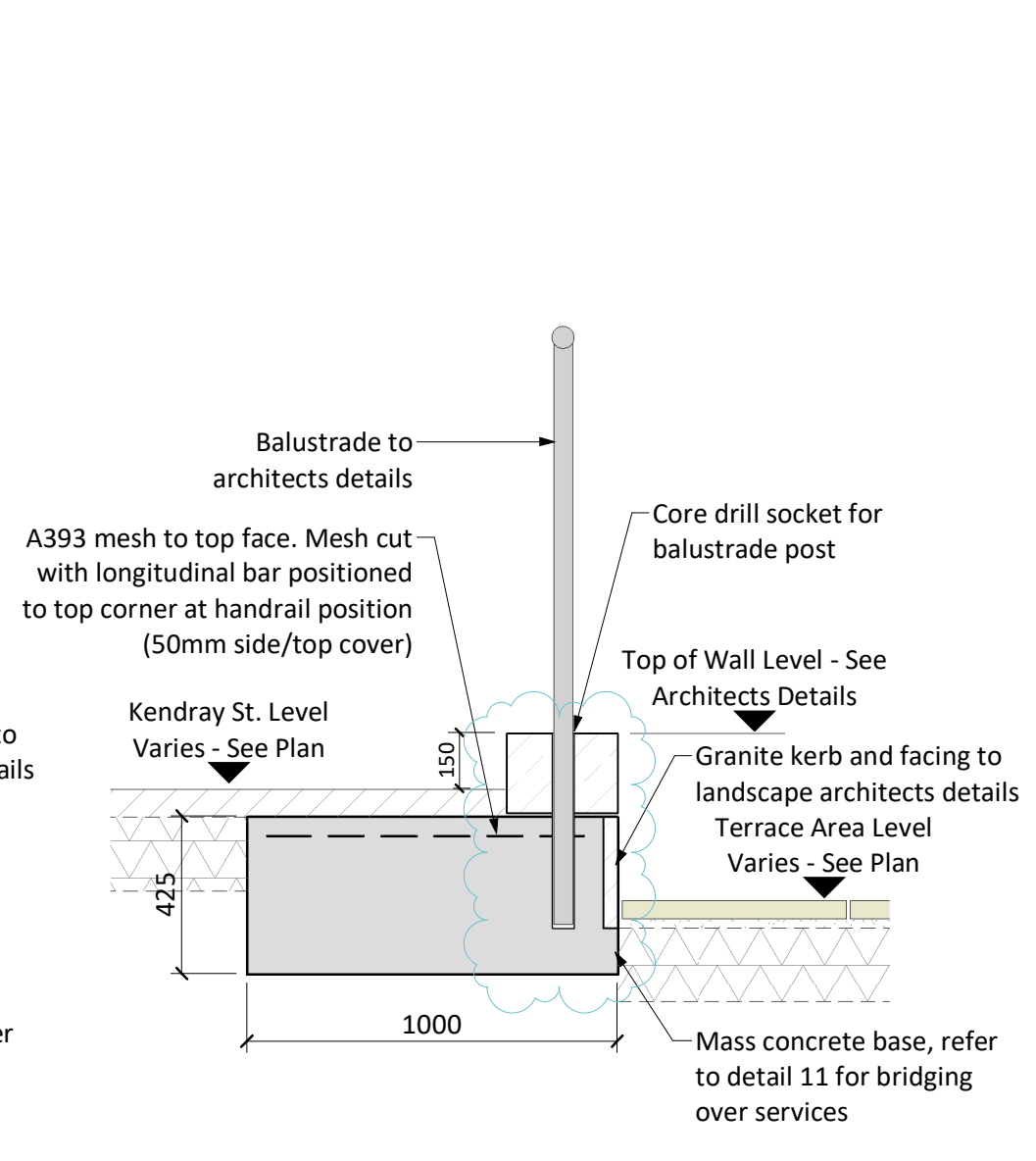
Section 03 - Type 4 Retaining to

Kendray Street Terrace Walls



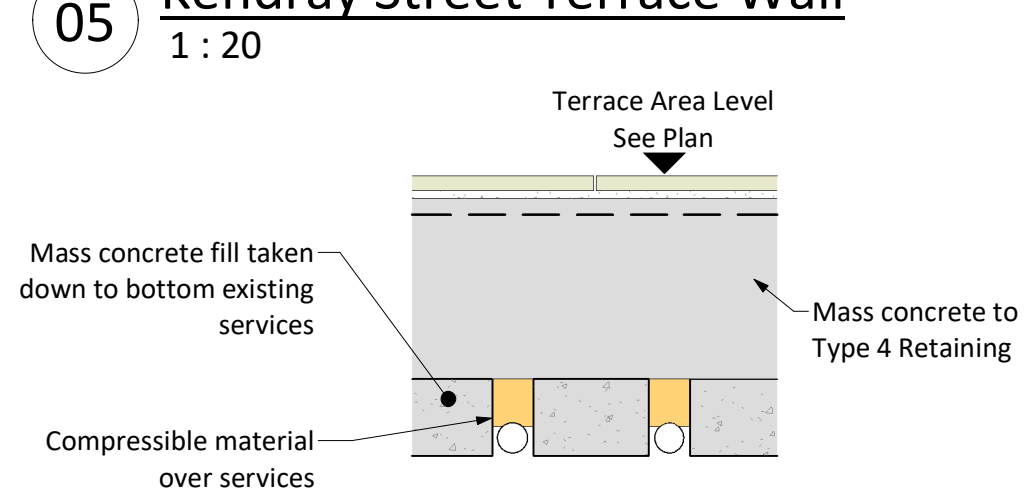
Section 04 - Type 4 Retaining to

Kendray Street Terrace Walls



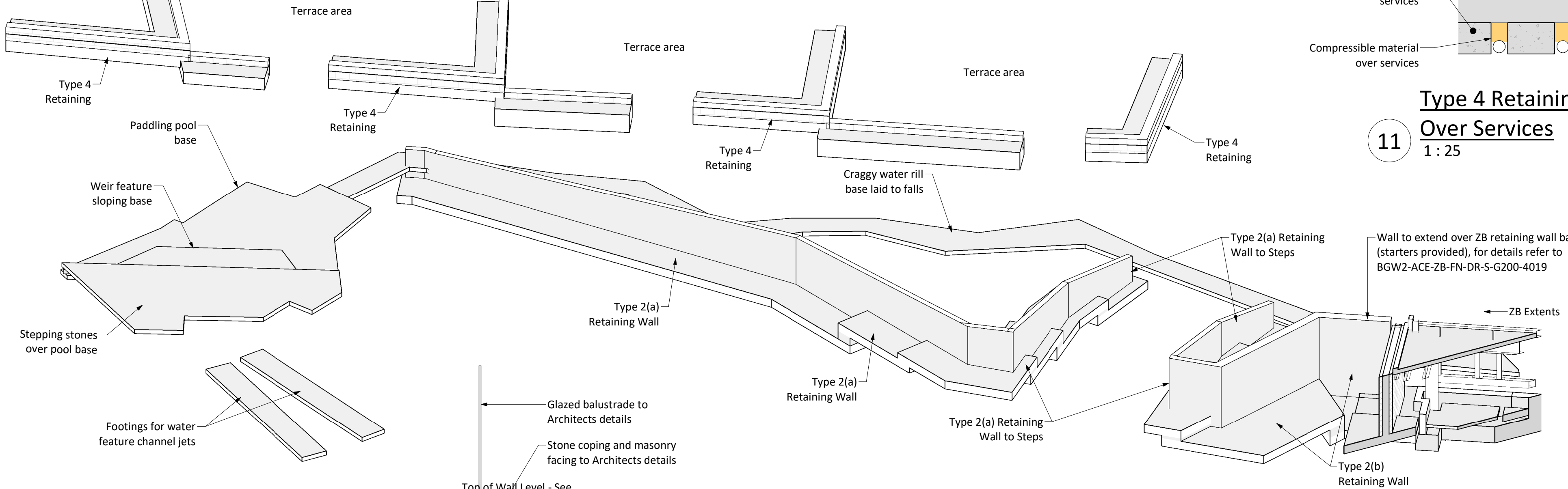
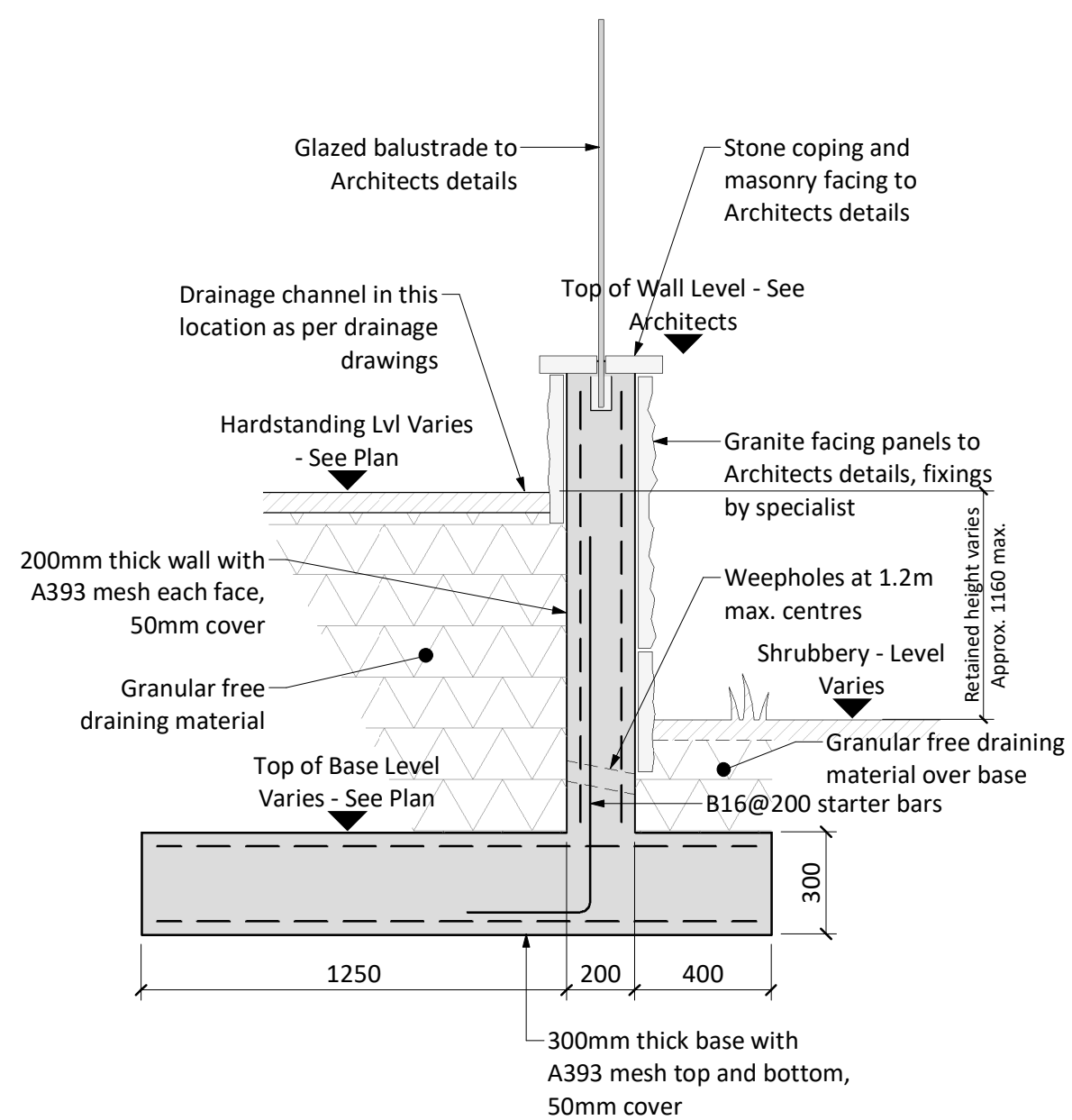
Section 05 - Type 4 Retaining to

Kendray Street Terrace Wall



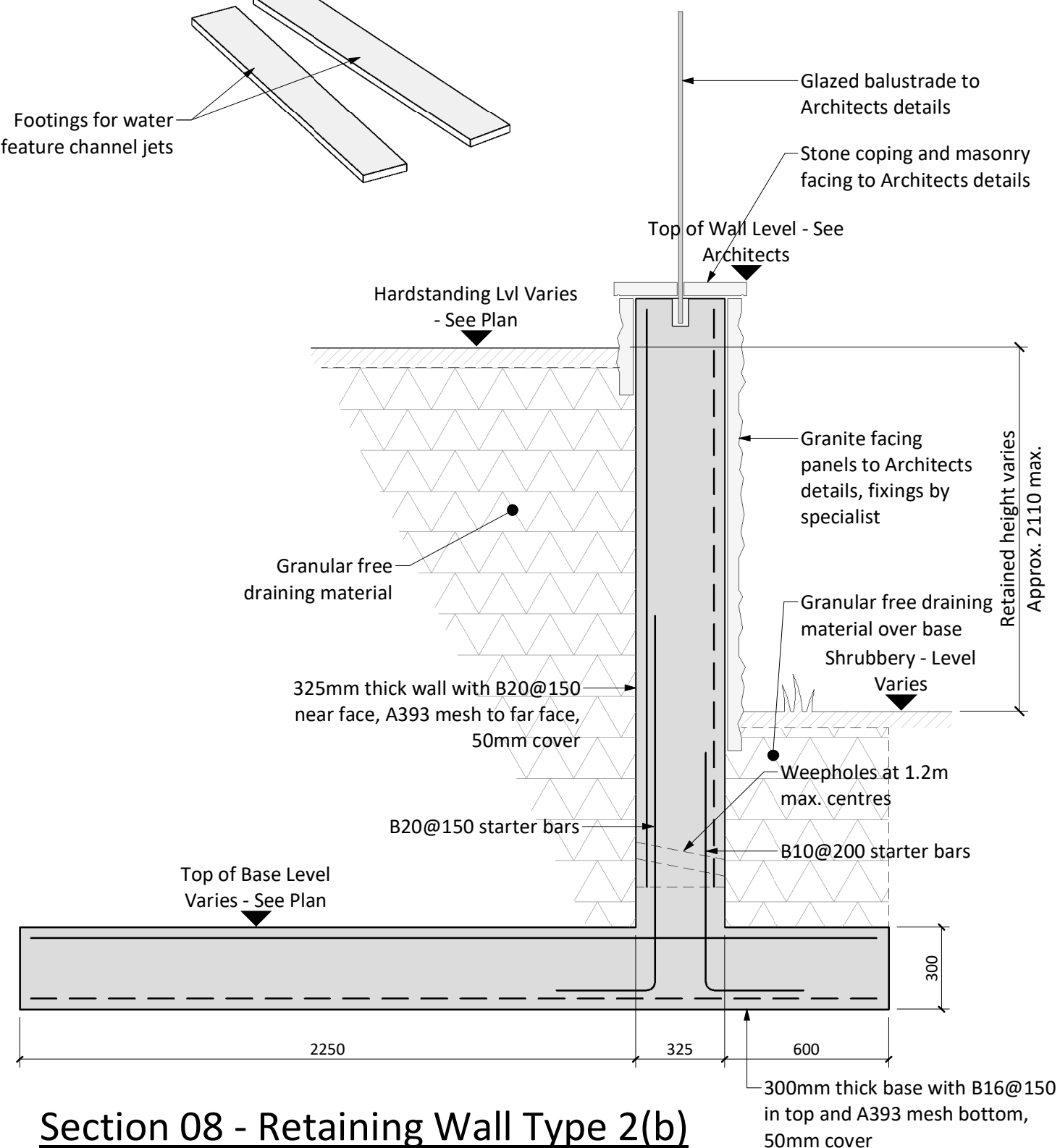
Type 4 Retaining Section

Over Services



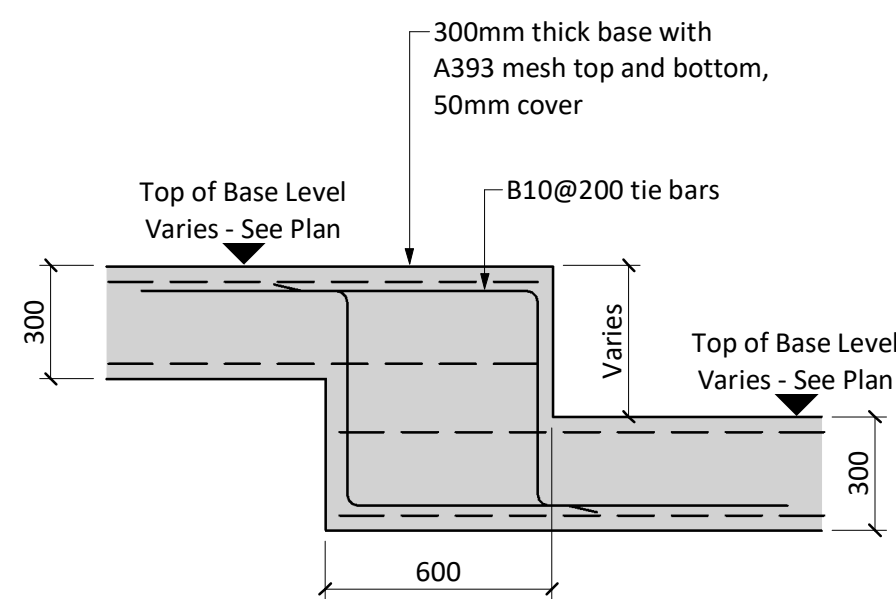
Section 07 - Retaining Wall Type 2(a)

Steps and adjacent low wall



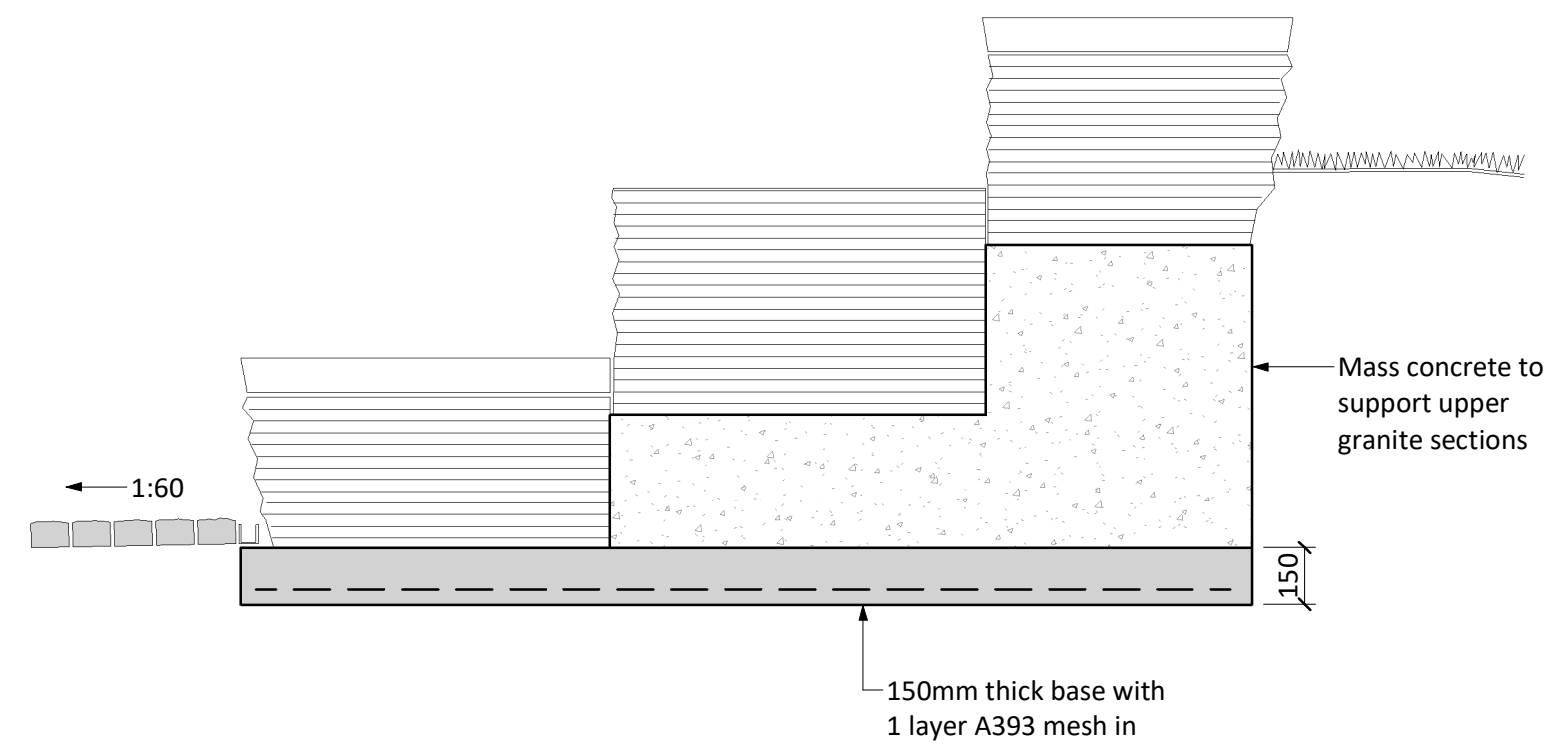
Section 08 - Retaining Wall Type 2(b)

Steps and adjacent low wall



Typical Step in 300mm Thick Base

1 : 20



Stepped Granite Sett Support Detail

1 : 20

DESIGN REVIEW			
Design review by:		Checked by:	

Residual hazards:

DRAWING NOTES

1. All materials & workmanship to comply with Adept Standard Specification for concrete works.
2. This drawing is to be read in conjunction with all relevant Architects & Adept drawings.
3. Nominal concrete cover to reinforcement is 40mm Unless Noted Otherwise. Cover to reinforcement in foundations cast against ground is to be 50-75mm, refer to specific drawings.
4. B denotes High Yield Type bars e.g. B10, B12 ...
5. Reinforcing steel $F_y=500 \text{ N/mm}^2$.
6. Laps to reinforcement:
 - B10 = 450mm
 - B12 = 550mm
 - B16 = 800mm
 - B20 = 1000mm
 - B25 = 1250mm
 - B32 = 1600mm
 - Mesh = 500mm
7. Mesh to be provided with flying ends to allow in plane reinforcement laps. Abbreviations:
 - NF Near Face
 - FF Far Face
 - EF Each Face
 - T Top
 - B Bottom
 - M Middle
 - CTS Cut to suit
 - C/C Centres
8. Concrete grade C28/35 with a minimum cement content 340kg/m^3 and maximum water cement ratio 0.5.
9. For details of reinforcement to Type 2 retaining walls refer to drawings 0401 & 0402.
10. For details of starter rebar to retaining walls adjacent ZA refer to bar bending schedule 0102/01.

04.09.20	Granite details to retaining walls updated to Architects details	C8
30.07.20	Services detail added, notes updated	C7
24.07.20	Retaining Walls adjacent ZA updated, water feature and plinths foundations updated	C6
27.05.20	Additional starters added to Kendary Street sections, retained heights added to 07 and 08	C5
15.04.20	Stepped granite sett detail added, granular fill noted to bank of retaining walls	C4
14.01.20	Retaining wall intersection with ZB updated	C3
02.05.19	Retaining wall levels/wall references updated to suit landscape architect comments	C2
15.04.19	Contract Issue	C1
06.03.19	Issued for Stage 4b	P1
Date	Description	Rev

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Project
The Glass Works, Barnsley
Development Site

Title
Public Realm - Foundation Sections

Client 

Scale @ A1	Drawn	Checked	Approved	Date
As indicated	GIH	AS	FF	04.09.20

Suitability	D4	Purpose	Contract
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UPRN	Originator	Zone	Level	Type	Role	Uniclass	Drg. No.	Rev.
BGW2-ACE-XX-ZZ-DR-S-G200-0102								C8