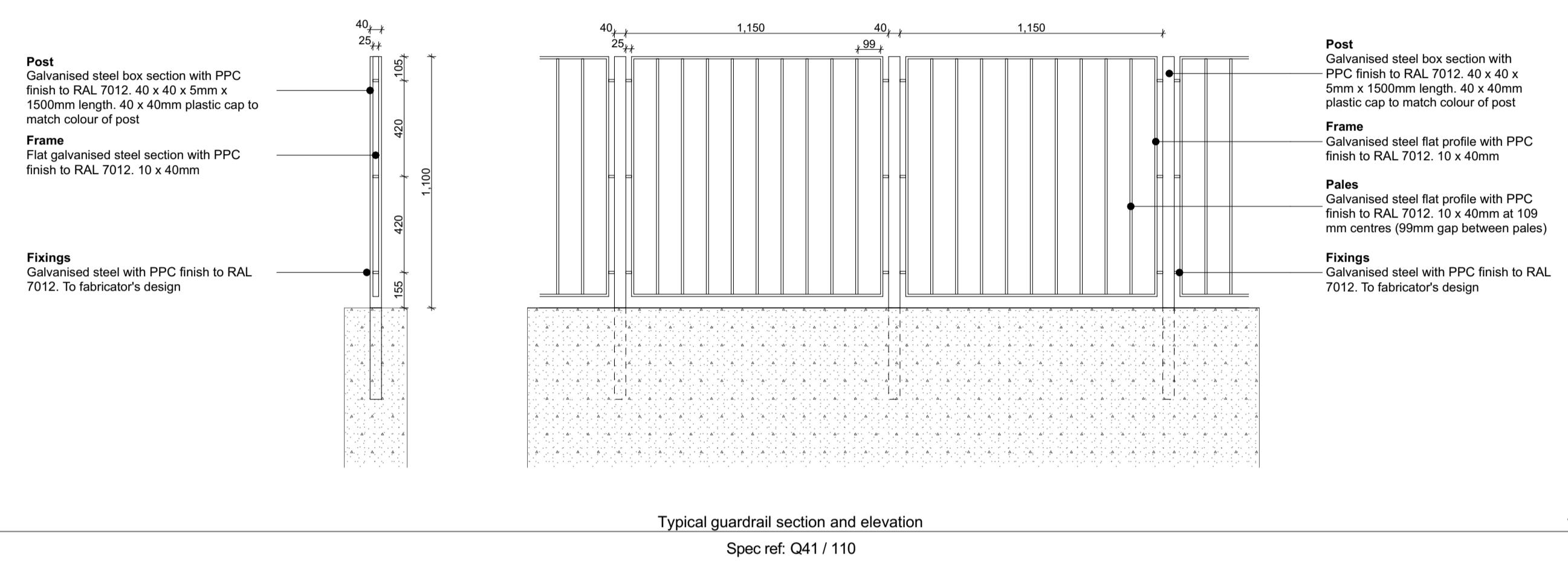


Notes
Check all dimensions on site. Do not scale from this drawing
Report any discrepancies and omissions to HLM Architects
This Drawing is Copyright ©

NOTE:
This drawing forms part of the Hard Landscape Package of Works and should be read in conjunction with the full package, which consists of the following drawings & documents:

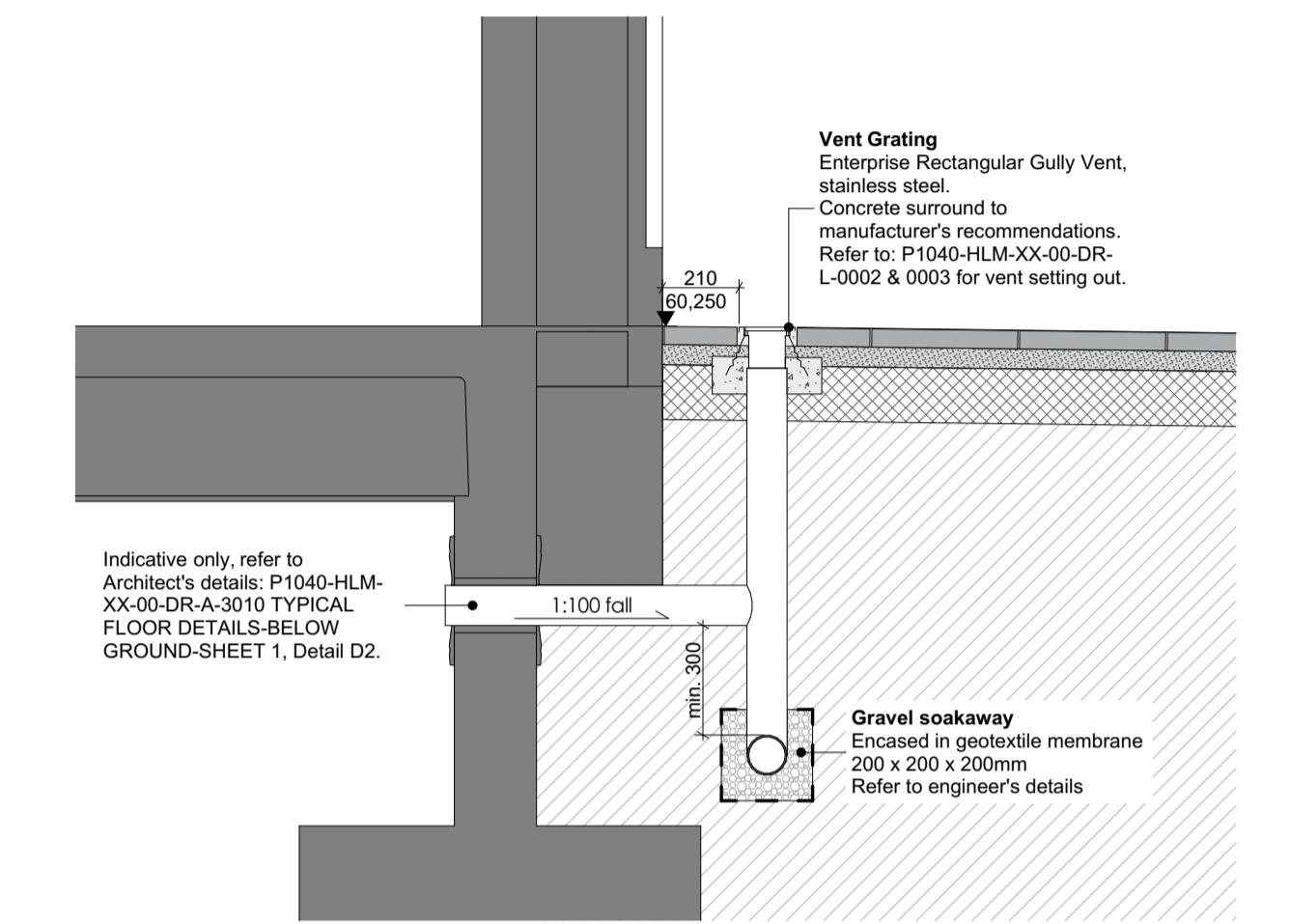
- P1040-HLM-00-00-DR-L-0001 RESIDENTIAL LANDSCAPE MASTERPLAN
- P1040-HLM-00-00-DR-L-0002 RESIDENTIAL SITE LEVELS PLAN SHEET 1
- P1040-HLM-00-00-DR-L-0003 RESIDENTIAL SITE LEVELS PLAN SHEET 2
- P1040-HLM-00-00-DR-L-0008 RESIDENTIAL HARD LANDSCAPE LAYOUT
- P1040-HLM-00-00-DR-L-0009 RESIDENTIAL HARD LANDSCAPE DETAILS - CAR PARK SHEET 1
- P1040-HLM-00-00-DR-L-0010 RESIDENTIAL HARD LANDSCAPE DETAILS - CAR PARK SHEET 2
- P1040-HLM-00-00-DR-L-0092 RESIDENTIAL HARD LANDSCAPE DETAILS - RAIN GARDENS
- P1040-HLM-00-00-DR-L-0093 RESIDENTIAL HARD LANDSCAPE DETAILS - STEPS
- P1040-HLM-00-00-DR-L-0094 RESIDENTIAL HARD LANDSCAPE DETAILS - TYPICAL
- P1040-HLM-00-00-DR-L-0095 RESIDENTIAL HARD LANDSCAPE DETAILS - TYPICAL DETAILS SHEET 2
- P1040-HLM-00-00-DR-L-0096 RESIDENTIAL SOFT LANDSCAPE PLANTING LAYOUT
- P1040-HLM-00-00-DR-L-0097 RESIDENTIAL SOFT LANDSCAPE PLANTING SCHEDULE
- P1040-HLM-00-00-DR-L-4502 RESIDENTIAL SOFT LANDSCAPE TYPICAL DETAILS
- P1040-HLM-XX-XX-SP-L-0060 LANDSCAPE SPECIFICATION

All manhole covers to be recessed and finished with associated paving surface.

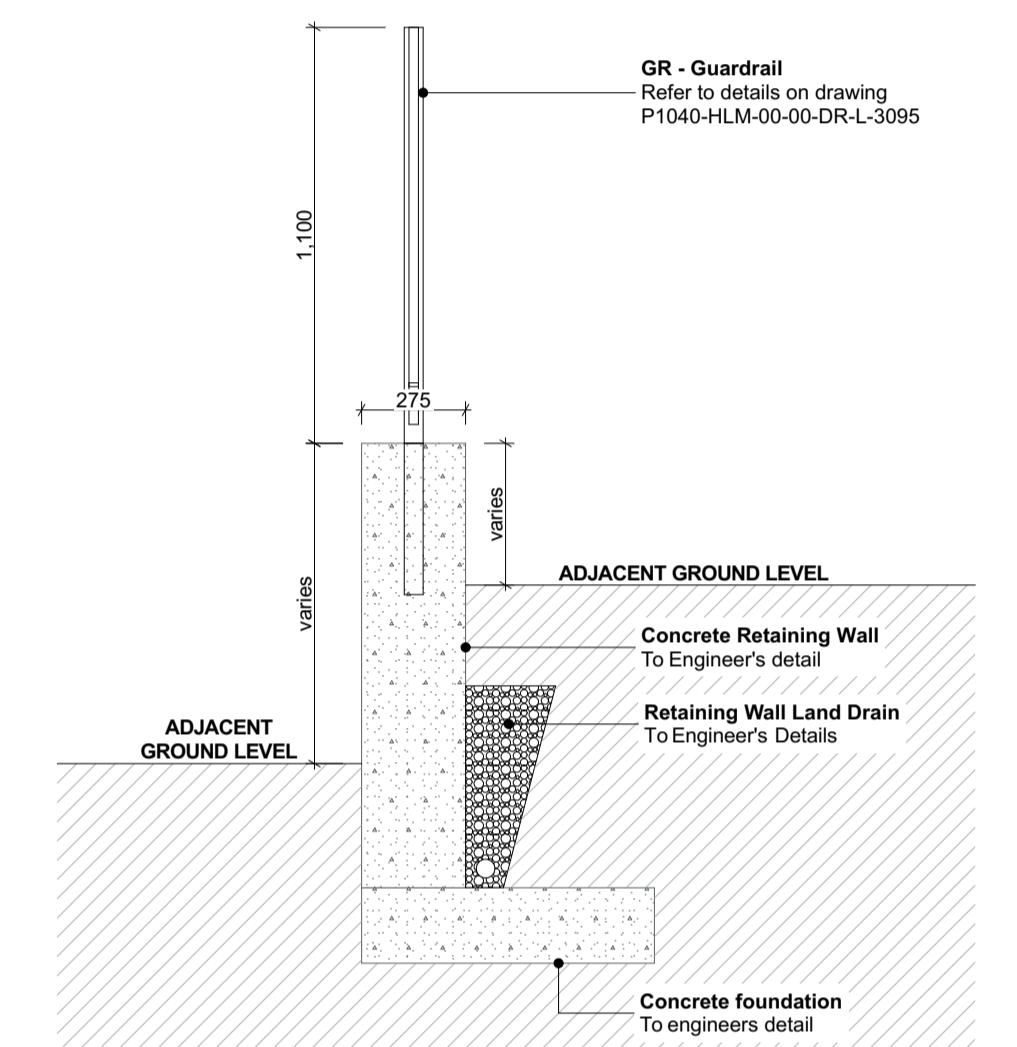


Typical guardrail section and elevation

Spec ref: Q41 / 110



Typical below ground ventilation detail

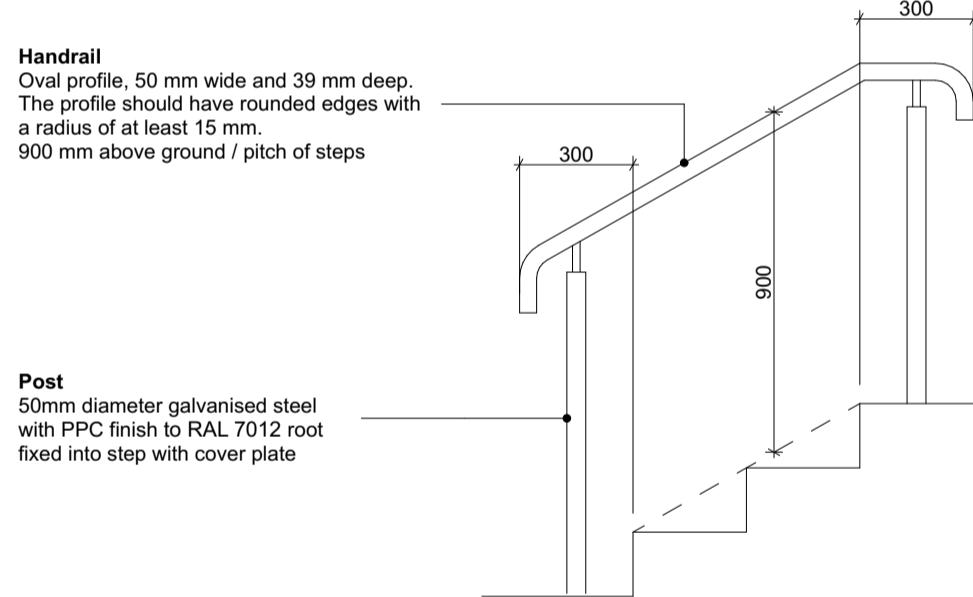


W6 - brick retaining wall

C04	Construction Issue	07.02.25	CC	AO
P09	Stage 5 Issue	24.01.25	CC	AO
C03	Construction Issue	30.08.24	CC	AO
P08	Stage 4 Issue	28.03.24	CC	AO
P07	Stage 4 Issue	15.03.24	CC	AO
P06	Stage 4 Issue	05.01.24	CC	AO
P02	Stage 4 Issue	14.12.23	CC	AO
C01	Construction Issue	23.03.23	CC	AO
P05	Granite product spec updated	04.02.22	RW	AO
P04	Below ground ventilation detail added	20.10.21	RW	AO
P03	Final Stage 4 issue	09.07.21	SL	NI
P02	Final Stage 4 issue	02.07.21	SL	AO
P01	Stage 3 issue	21.05.21	RW	AO
	Date	2024-01-10		
	Rev.			
	Spec ref			
	By			
	Chk			

Revisions
Project A1 CONSTRUCTION

Carnival Residential

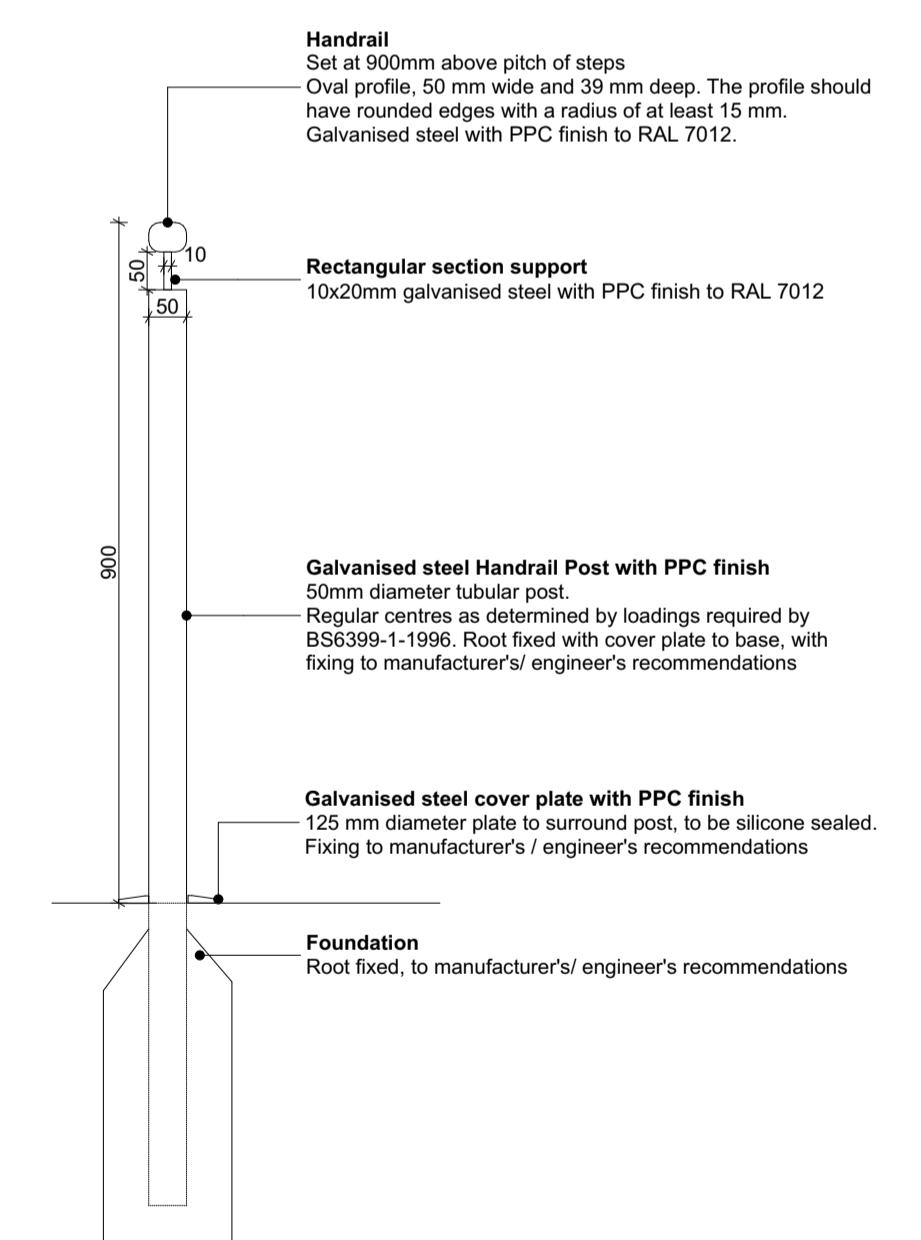


NOTE THE FOLLOWING DOCUMENT GUIDANCE ON HANDRAIL DESIGN:

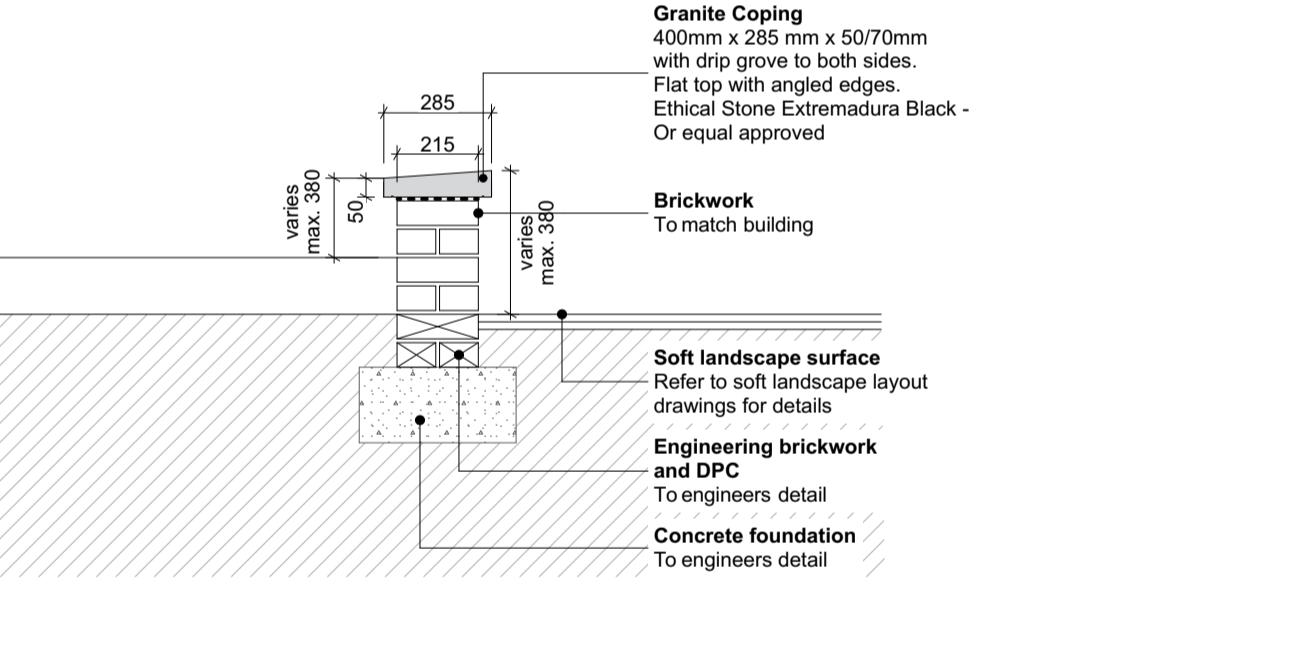
Part M 1.36
Handrails should be set at heights that are convenient for all users of the building and should extend safely beyond the top and bottom of the flight of steps, or a ramp, to give both stability and warning of the presence of a change in level.

BS 8300-1:2018
A non-circular handrail with a broad horizontal face is as easy to grip as a circular handrail and gives better hand and forearm support.
A handrail with an oval profile should have dimensions of 50 mm wide and 39 mm deep. The profile should have rounded edges with a radius of at least 15 mm.

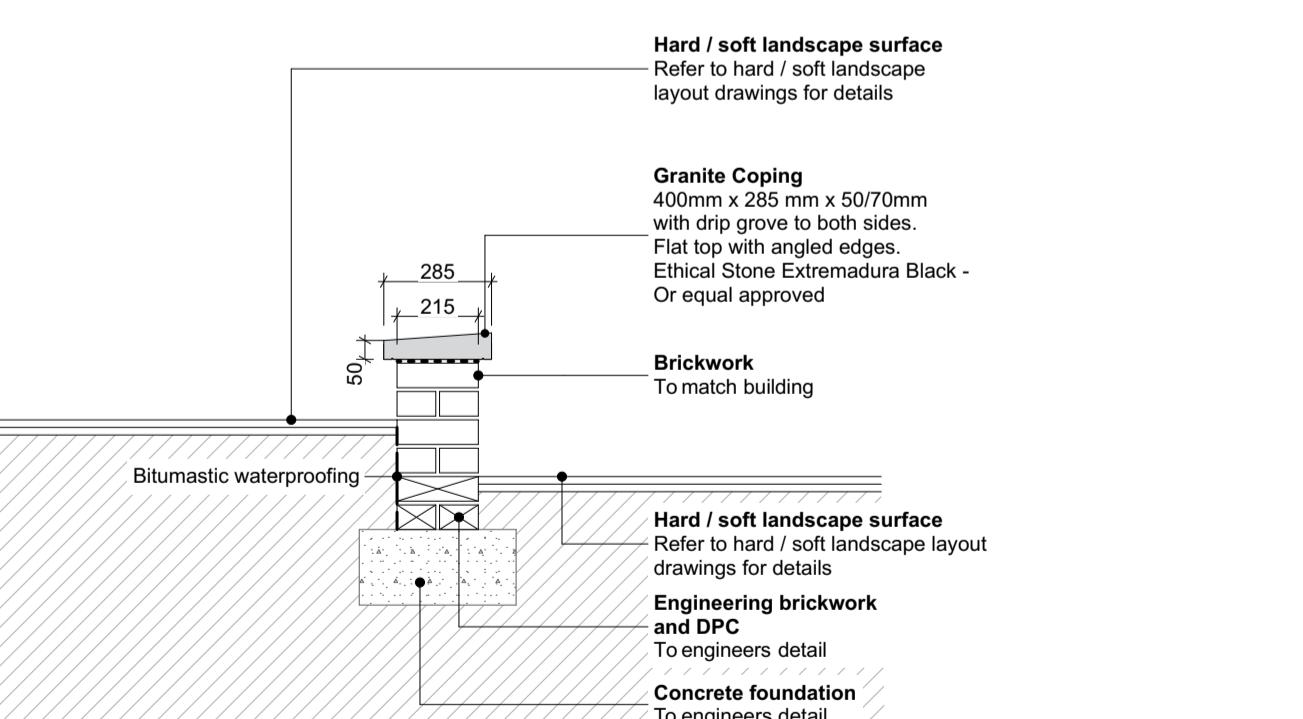
Handrail and balustrade fixings should be designed to meet the loading requirements specified in BSEN 1991-1-1



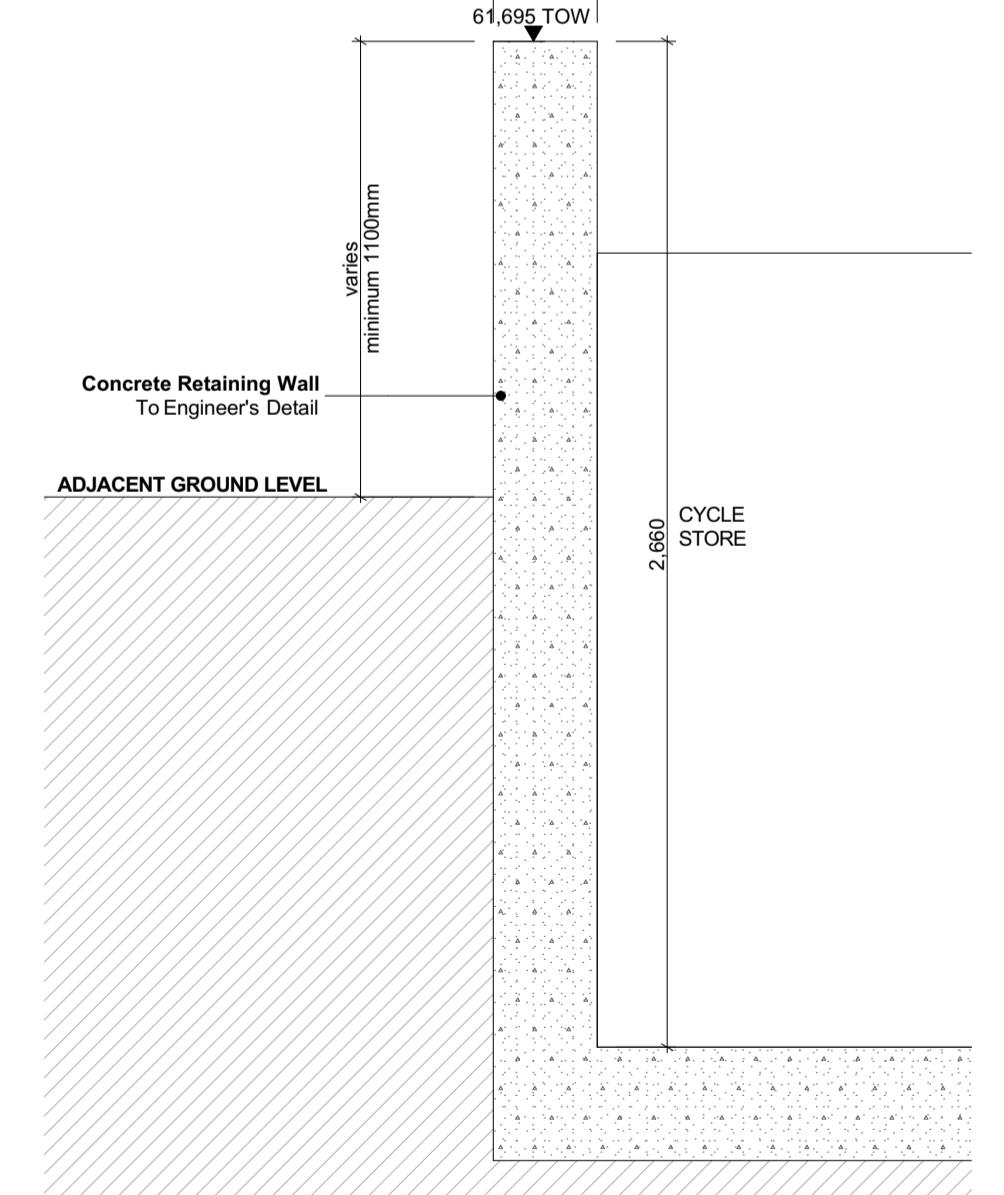
Detailed handrail profile



W4 - wall to side of steps



W5 - low wall



W7 - cycle store retaining wall

Client
Feltham Construction Ltd

RESIDENTIAL HARD LANDSCAPE DETAILS - TYPICAL DETAILS SHEET 2

Drawing No. P1040-HLM-XX-00-DR-L-3095 Revision C04

Scale @ A1	Drawn
1:20	SL
Date	Checked
21/05/21	NI