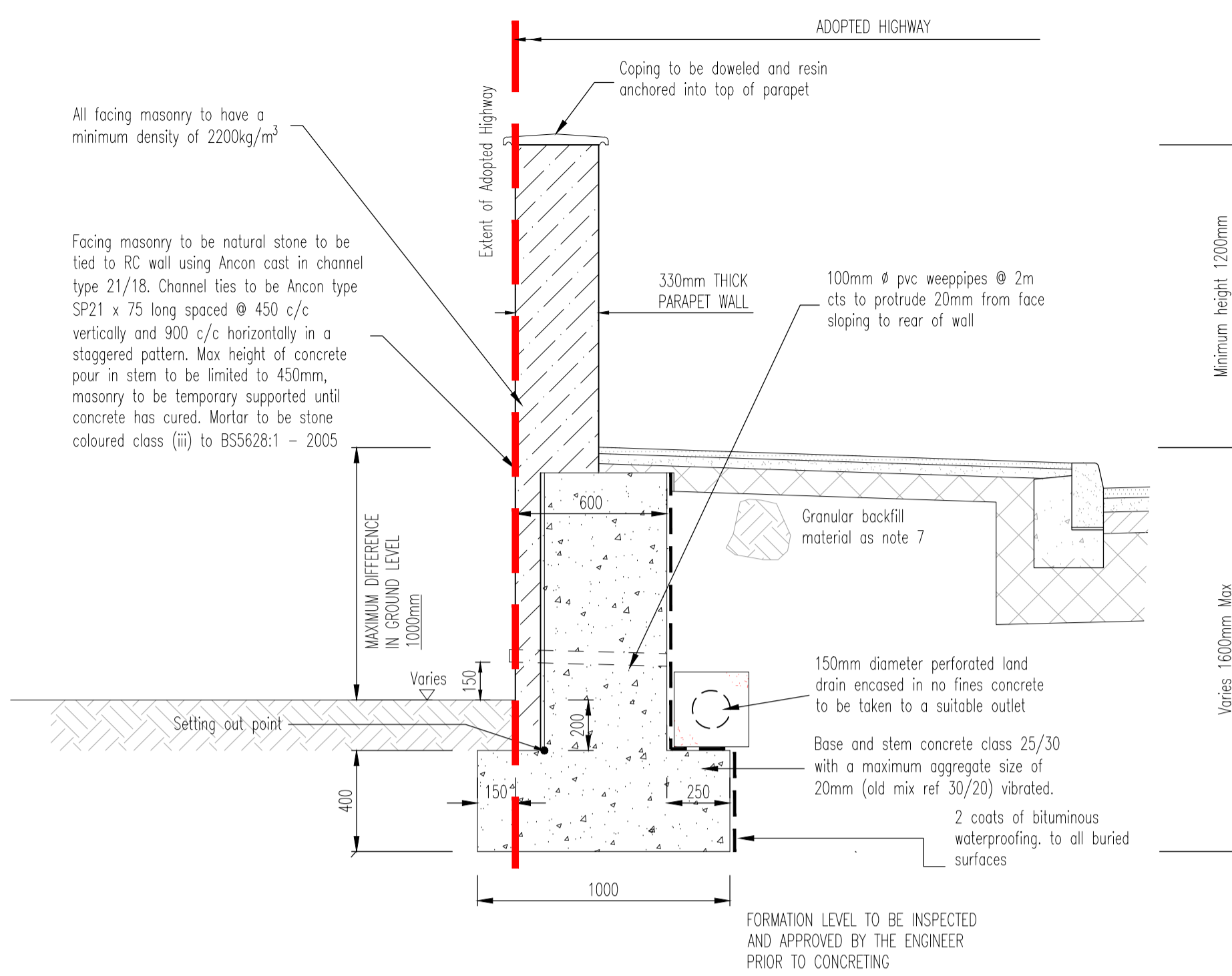


N O T E S

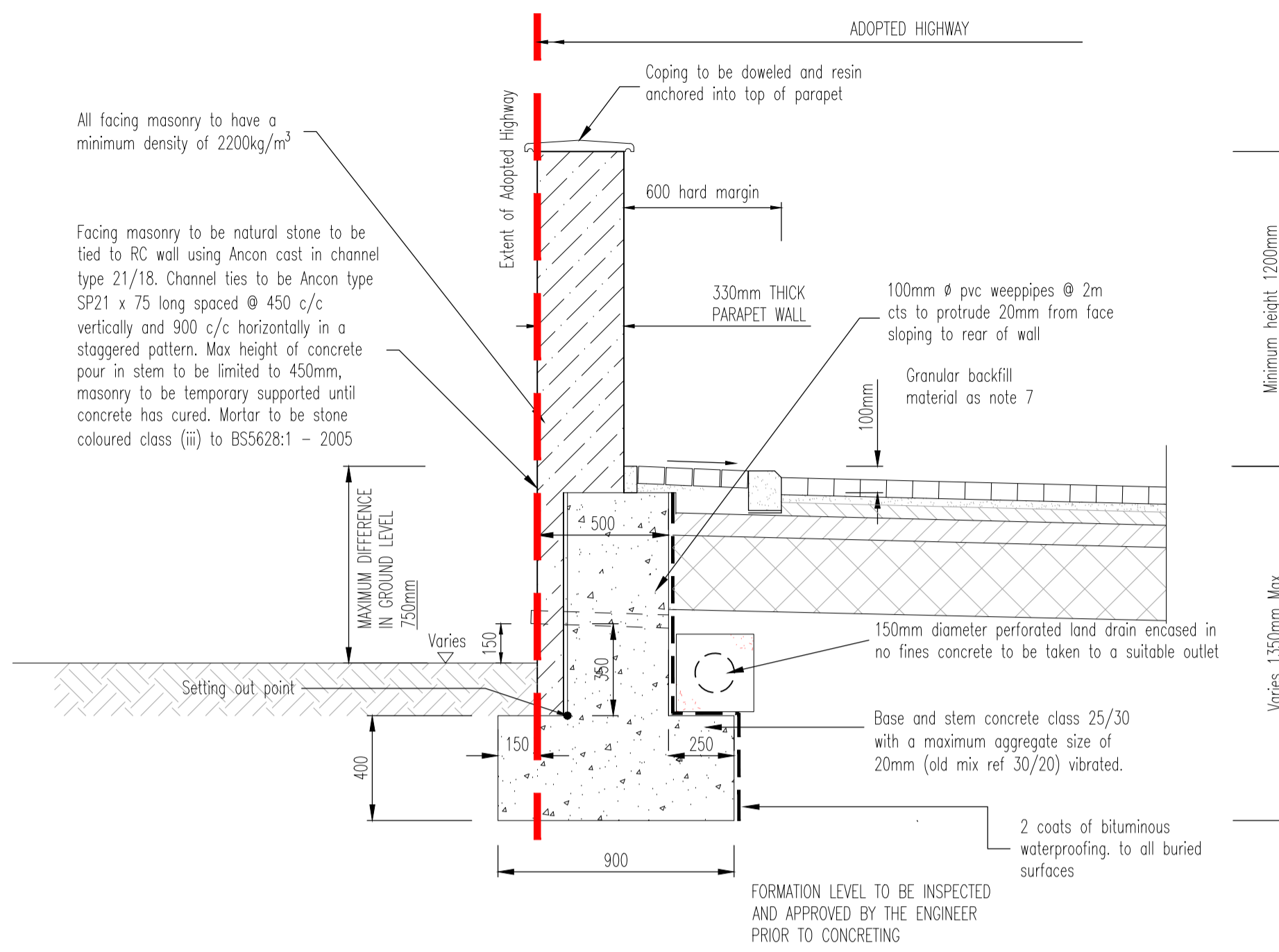
- This drawing is to be read in conjunction with all relevant drawings, details and specifications prepared by ARP Associates for this project.
- Do not scale from this drawing use figured dimensions only.
- All dimensions are in millimetres, UNO. All levels are in metres AOD UNO. All levels and dimensions are to be confirmed at site prior to construction.
- All concrete to be in accordance with BS EN 206-1:2000, reinforcement to BS 4449:2005, Reinforcing mesh to be in accordance with BS4483:2005.
- Concrete for highway retaining walls to be Grade C25/30.
- Foundations have been designed assuming a ground bearing pressure of 100kN/m² on medium dense gravelly clay SAND. If ground capable of sustaining this pressure is not found at depth shown, excavation should continue until a suitable strata is encountered.
- Selected well graded granular backfill to be type 6N in accordance with DOT specification for Highway works series 600, Class 613.

KEY

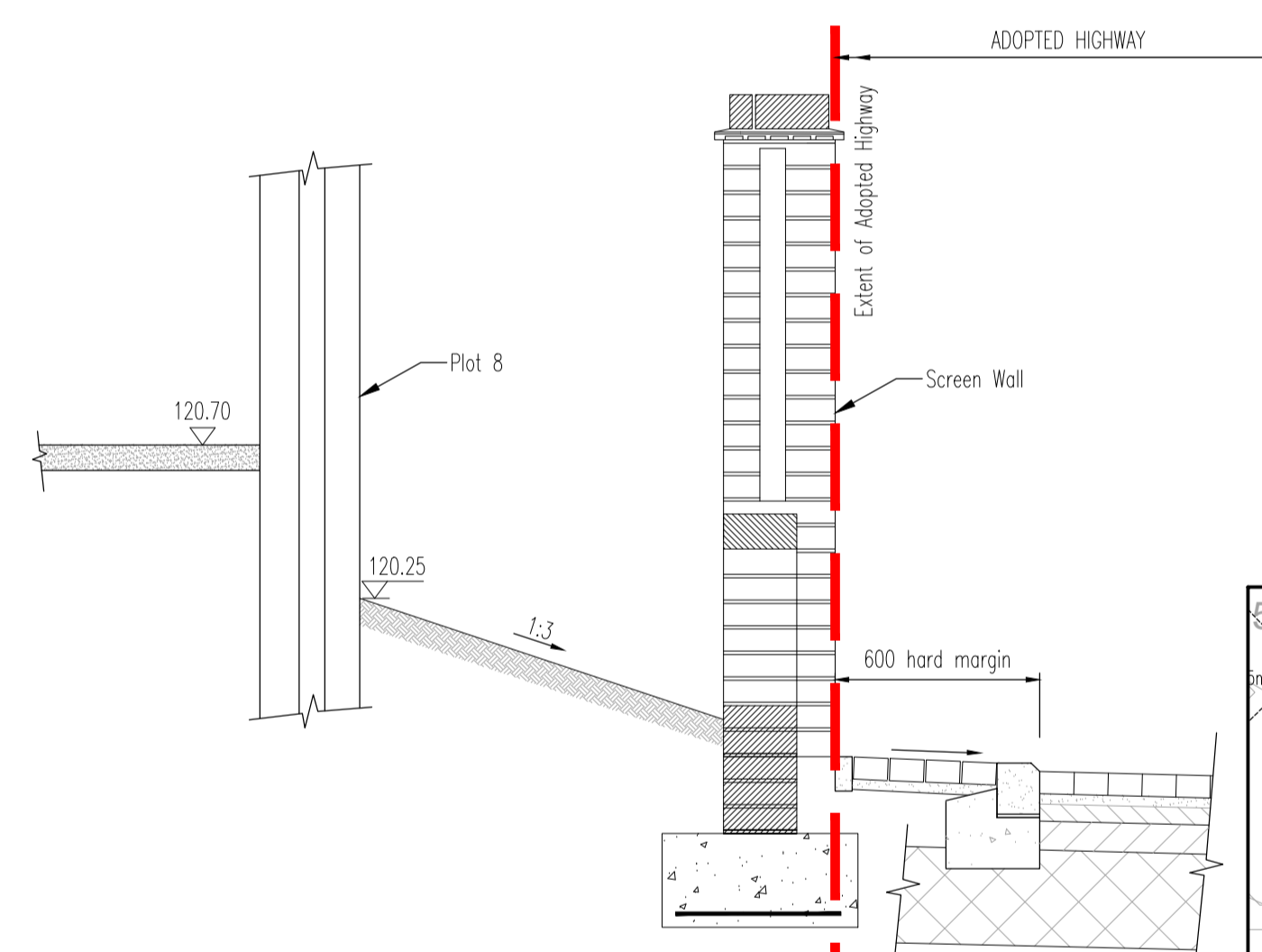
- 138.00 Existing ground level
- 136.50m Proposed ground level



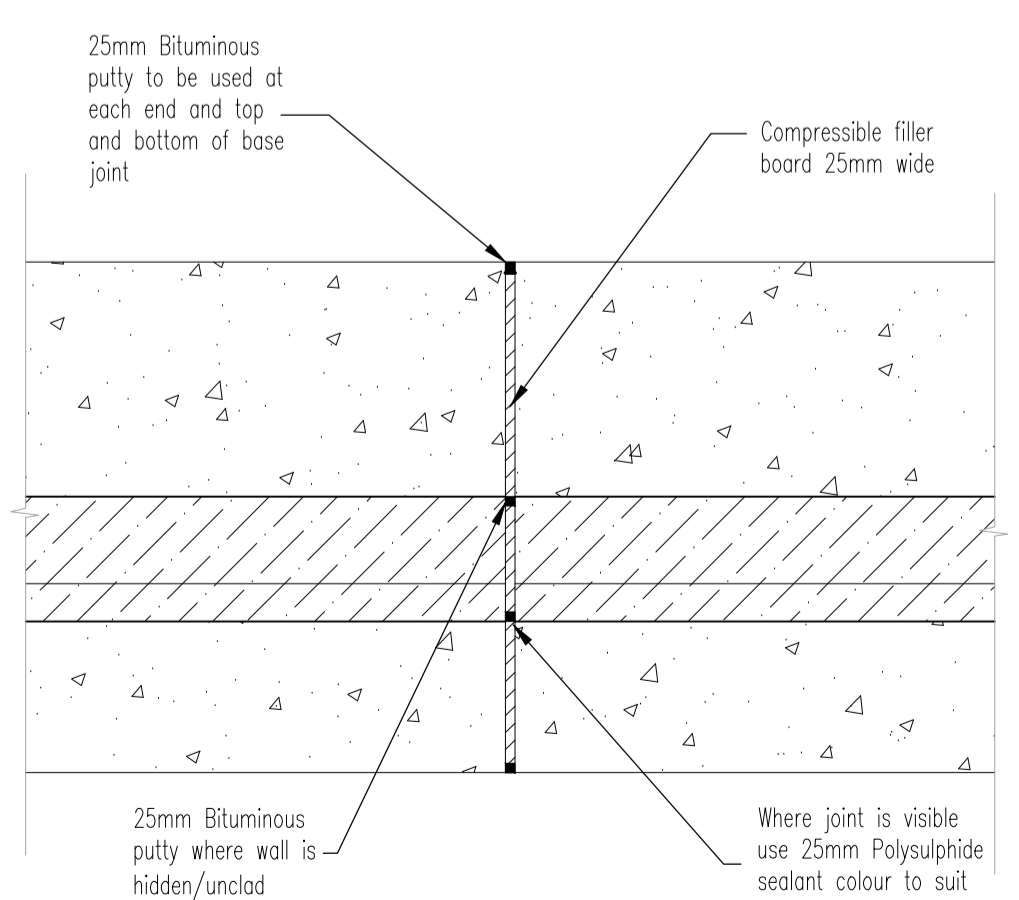
TYPICAL RETAINING WALL SECTION A – A
MAX 1.6m RETAINED HEIGHT
(1:20)



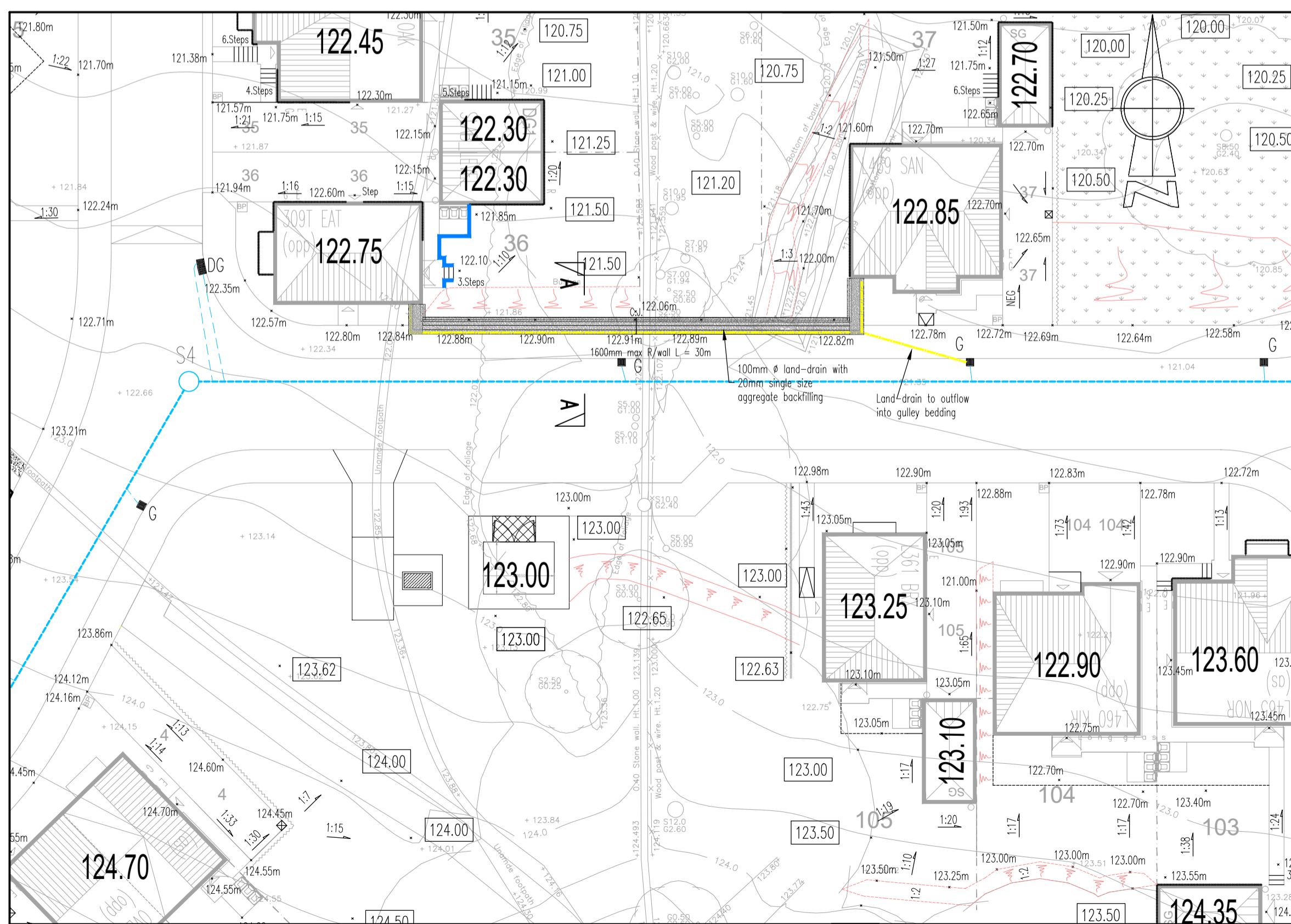
TYPICAL BURR WALL SECTION B – B
MAX 1.2m RETAINED HEIGHT
(1:20)



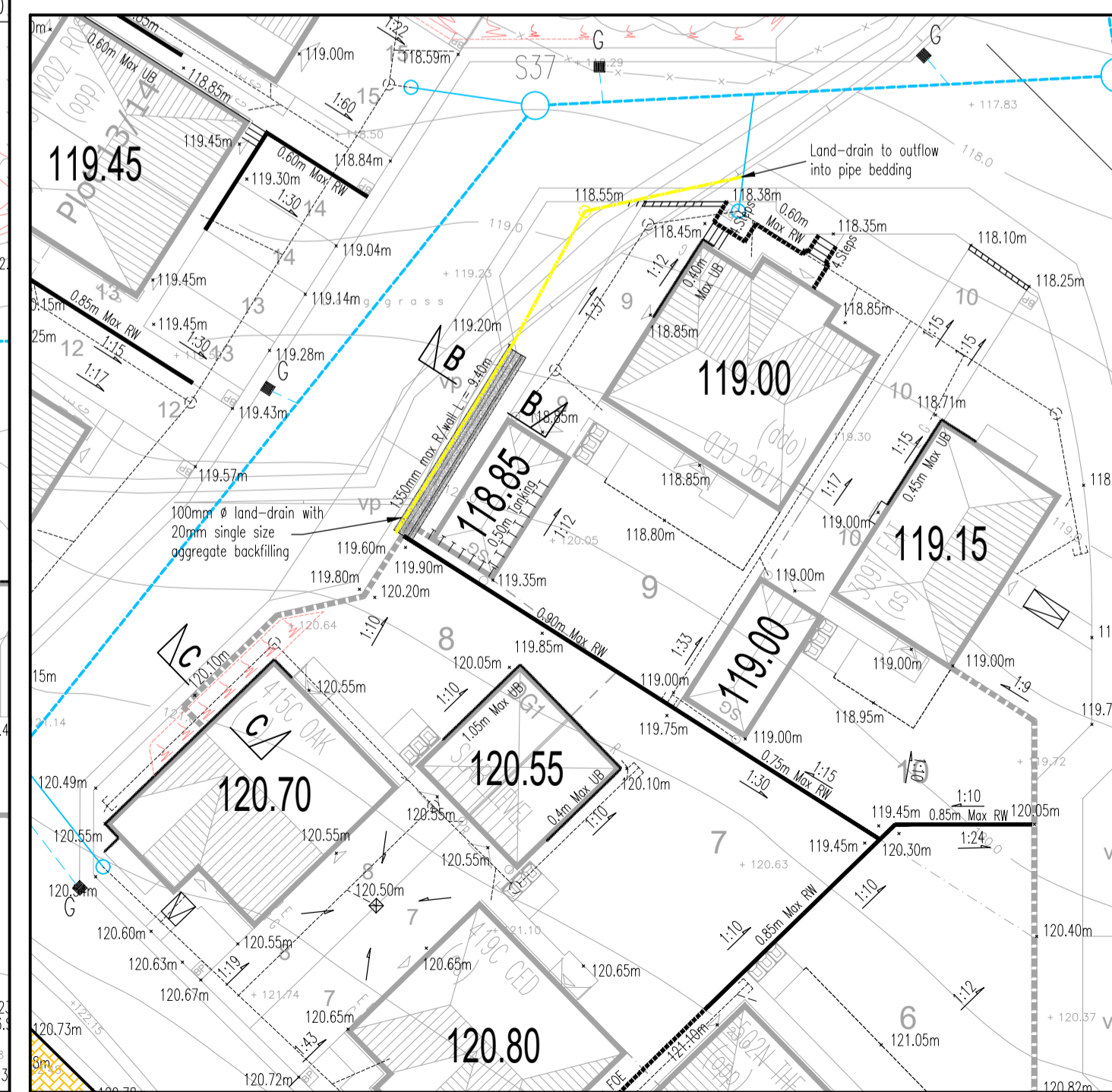
EMBANKMENT CROSS SECTION C – C
ADJACENT PLOT 8
(1:20)



JOINT DETAIL (C.J.)
(1:20)



PLAN ON HIGHWAY BURR WALLS ADJACENT TO PLOTS 36/37
(1:250)



PLAN ON HIGHWAY BURR WALL ADJACENT TO PLOT 9 AND
EMBANKMENT ADJACENT PLOT 8
(1:250)

PRELIMINARY
(NOT TO BE USED FOR CONSTRUCTION)

Rev	By	Date	Revision	CHK	App'd
D	DPB	27.03.24	Extent of highway burr wall to P36 updated.	DPB	DPB
C	DPB	20.12.23	Extent of highway added, land-drain revised.	DPB	DPB
B	DPB	14.11.23	Cross section C-C & land-drain added.	DPB	DPB
A	DPB	12.09.23	Updated to suit revised levels.	DPB	DPB
/	DPB	25.11.22	Issued for Approval	DPB	DPB

TITLE HIGHWAY BURR WALLS
DETAILS ADJACENT TO
PLOTS 8, 9 & 36/37

PROJECT A6024 WOODHEAD ROAD,
HONLEY

CLIENT MILLER HOMES
(YORKSHIRE) LTD

DRAWING STATUS PRELIMINARY

Scale	Date	Drawn
AS SHOWN @ A1	NOV 22	DPB
		DPB

Org. No.	Rev
425/58/1050	D