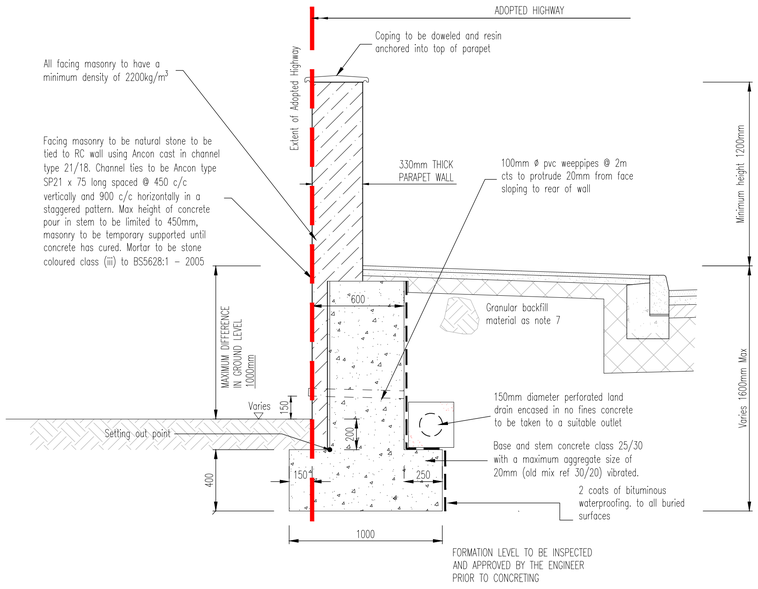
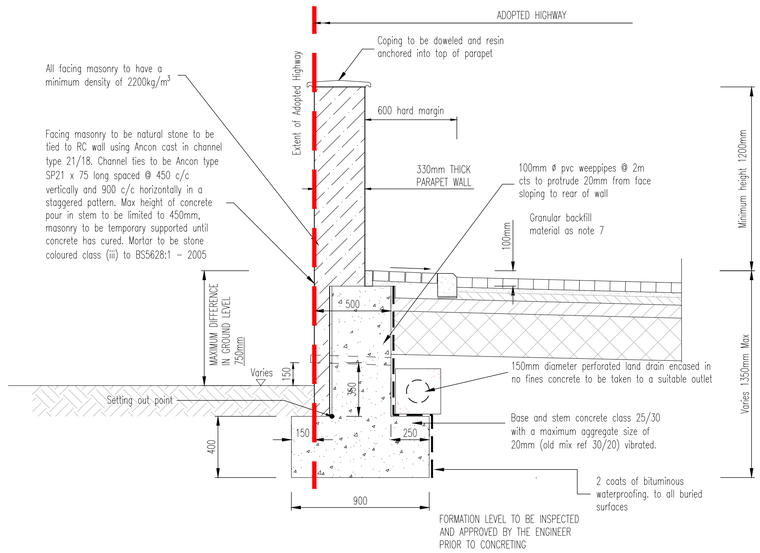


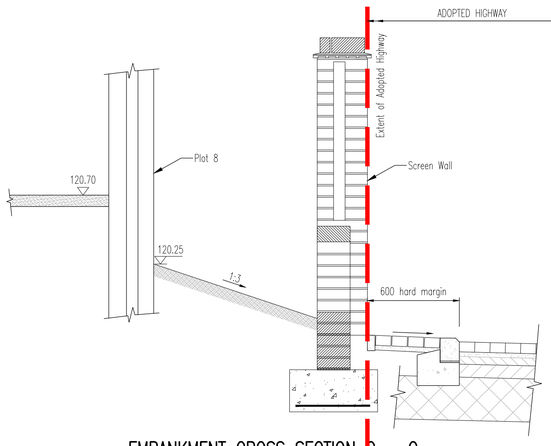
TYPICAL RETAINING WALL SECTION A – A MAX 1.6m RETAINED HEIGHT

(1:20)



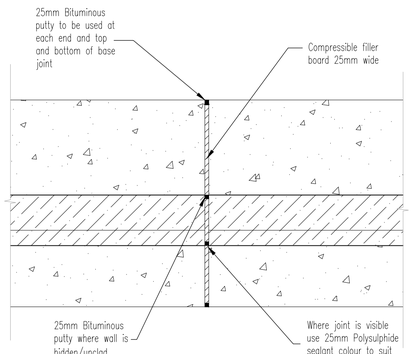
TYPICAL BURR WALL SECTION B – B MAX 1.2m RETAINED HEIGHT

(1:20)



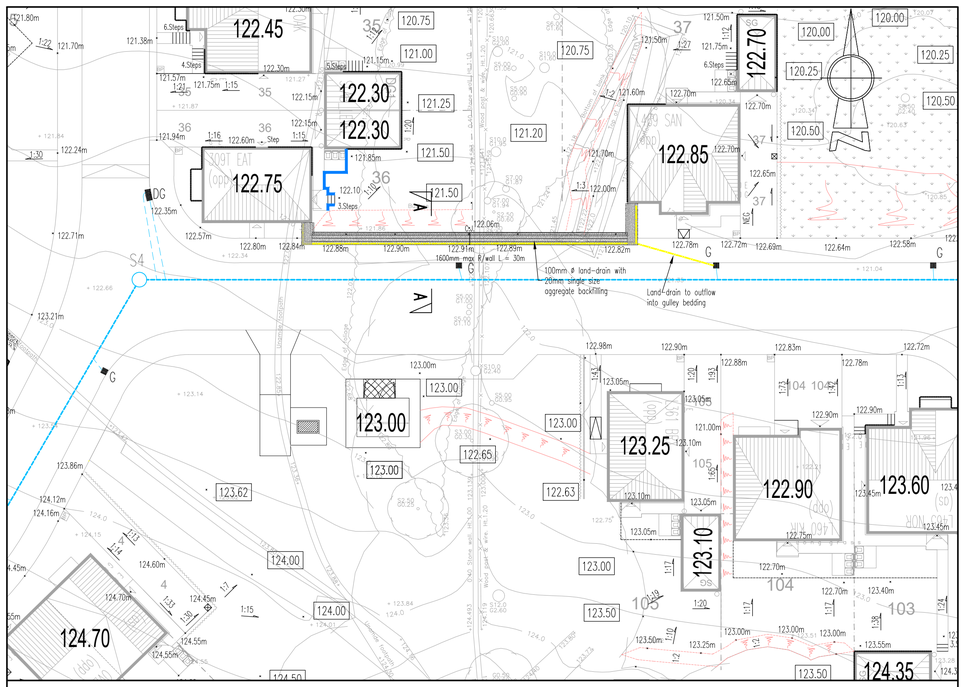
EMBANKMENT CROSS SECTION C – C ADJACENT PLOT 8

(1:20)



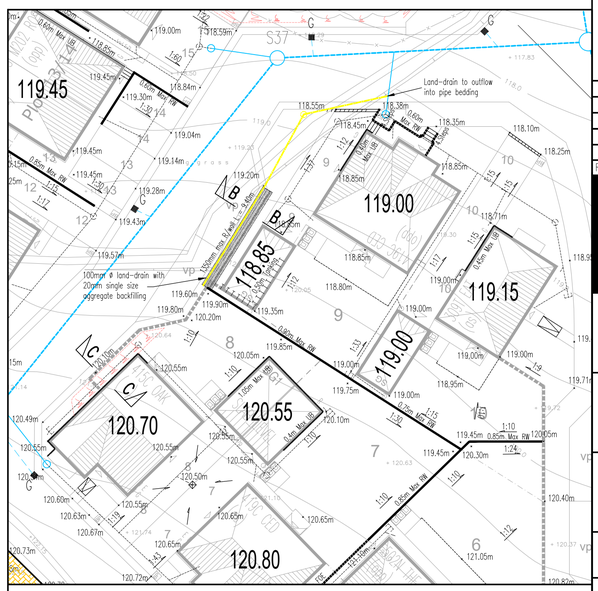
JOINT DETAIL (C.J.)

(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)

NOTES

1. This drawing is to be read in conjunction with all relevant drawings, details and specifications prepared by ARP Associates for this project.
2. Do not scale from this drawing use figured dimensions only.
3. 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.
4. 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.
5. Concrete for highway retaining walls to be Grade C25/30.
6. Foundations have been designed assuming a ground bearing pressure of 100KN/m² on medium dense gravelly clayey SAND. If ground capable of sustaining this pressure is not found at depth shown, excavation should continue until a suitable strata is encountered.
7. 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

PRELIMINARY
(NOT TO BE USED FOR CONSTRUCTION)

Rev	By	Date	Revision	Chk	Apvd
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	Chk.
AS SHOWN @ A1	NOV 22	DPB	DPB

Drg. No. 425/58/1050 Rev D