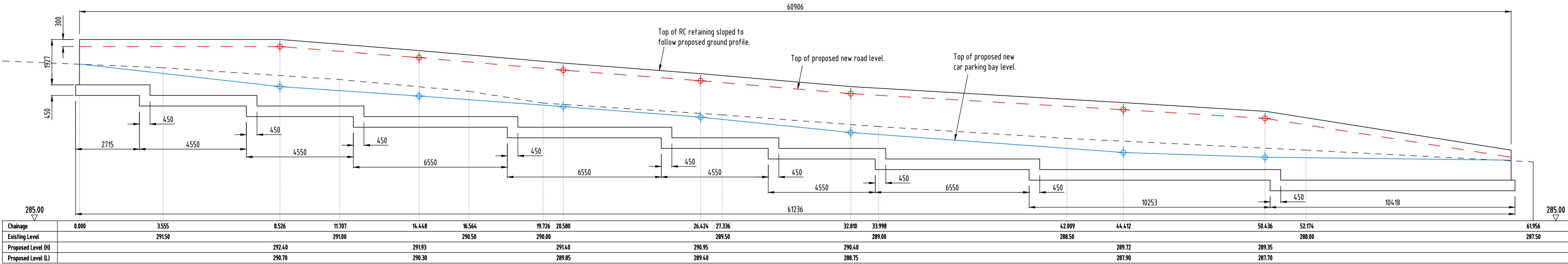


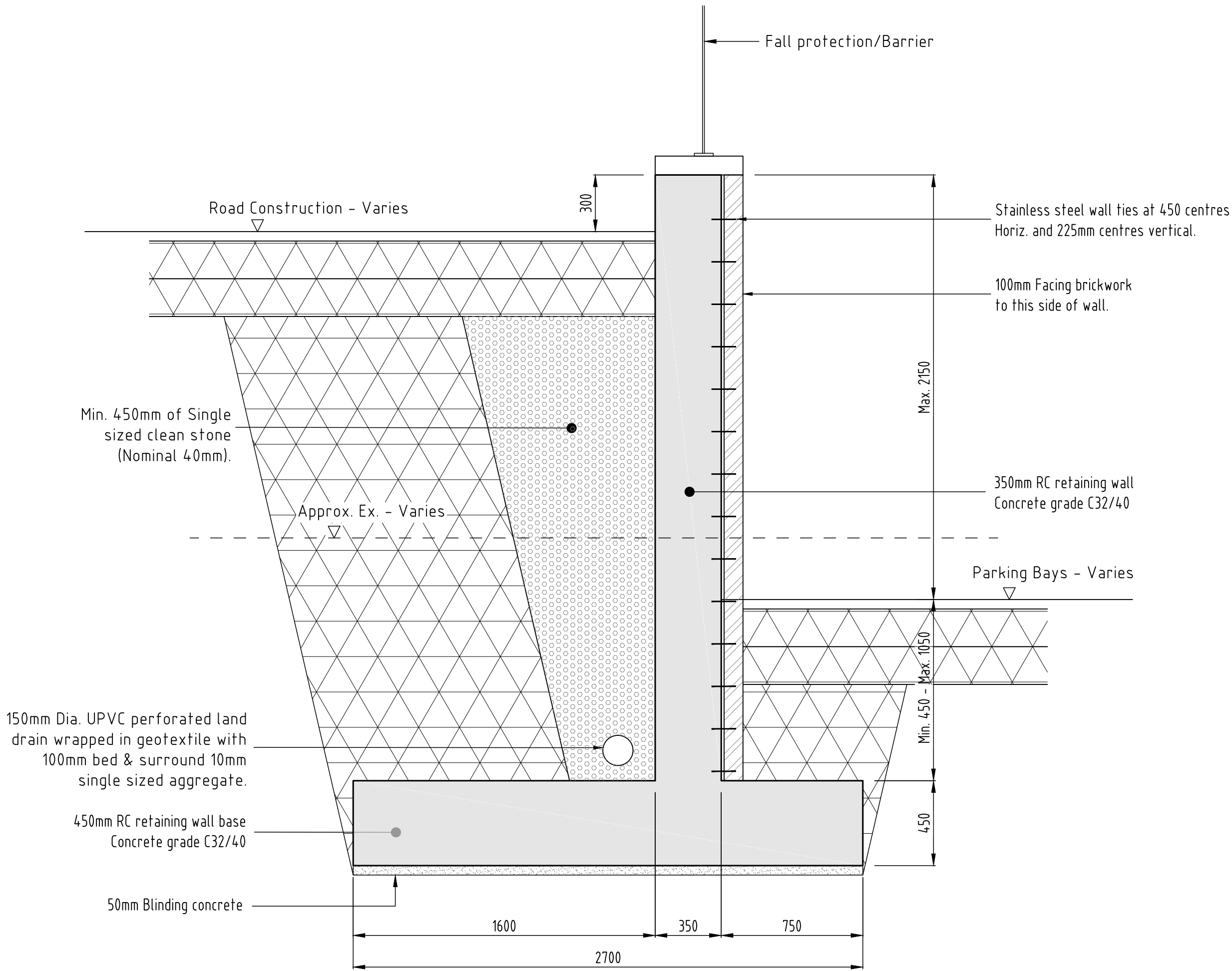
Plan on Retaining Wall

SCALE 1:100



Elevation on Retaining Wall

SCALE 1:100



Typical Section

SCALE 1:25

- Note:**
- a) This drawing must be checked against the latest engineering layout & Architects drawings to confirm location.
 - Any discrepancies or queries then inform & consult PHG Consulting before proceeding.
 - When working in excavations:-
 - Sides & ends of trenches to be prevented from collapse by battering to a safe angle or supporting them with proprietary support system, trench sheets or timber.
 - Suitable edge protection to be provided to prevent persons or material falling into the excavation.
 - Avoid surcharge close to trench edge.
 - Suitable means of access & egress to be provided.
 - Never work alone or ahead of the trench support.
 - No responsibility will be taken for any construction work undertaken prior to the receipt of technical approval for work or when work is not executed strictly in accordance with the drawings.

Notes :-

General:

- Do not scale from this drawing, use figured dimensions only.
- All dimensions are in millimetres, all levels are in metres.
- This drawing to be read in conjunction with the latest Architects, Engineers & specialists drawings & specifications.
- For all Civil Engineering drainage & infrastructure refer to 100 Series of drawings & details.
- All soft spots to be removed & replaced with lean mix concrete as directed by the engineer.
- All compaction to be carried out in accordance with the D.O.T specification.

Foundations:

- Prior to excavation care must be taken to locate & clearly mark all existing services.
- Prior to setting out of foundations all proposed setting out to be co-ordinated with Architects drawings & details.
- Where applicable, foundations to be taken down to invert level of existing drainage.
- Formations should never be left unprotected & continuously exposed to rain causing degradation, or left exposed/uncovered overnight, unless permitted by a qualified engineer.
- Construction plant & other vehicular traffic should not be operated on unprotected formations.
- All work to be undertaken & materials supplied in accordance with relevant British standards, codes of practice & building regulations.
- Read this drawing in conjunction with the ground investigation report & the structural specification.
- Formation level to be approved by the engineer/building control inspector.

Concrete:

- Reinforced concrete foundations to be Grade C32/40 (RC40).
- Blinking concrete to be Grade C8/10 (GEN 1).
- The position of construction joints & pouring sequence to the engineers approval & agreed prior to construction.
- Unless shown otherwise all surfaces to construction joints shall be scabbled back without disturbing coarse aggregate particles.

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A	13/01/21	Block paving removed		DJT	SD
REV.	DATE	DETAILS	AMENDMENTS	BY:	CHK.

CLIENT:

**WDL Homes**
Making a house into your new home

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PROJECT:

WDL Homes
Trefechan

DRAWING TITLE:

Highway Retaining Wall

DRAWN:	CHK:	STATUS:	SCALE:
DJT	AA	Approval	As Shown
DATE:	JOB NO.	DWG. NO.	REV.
11/02/20	1914	001	A