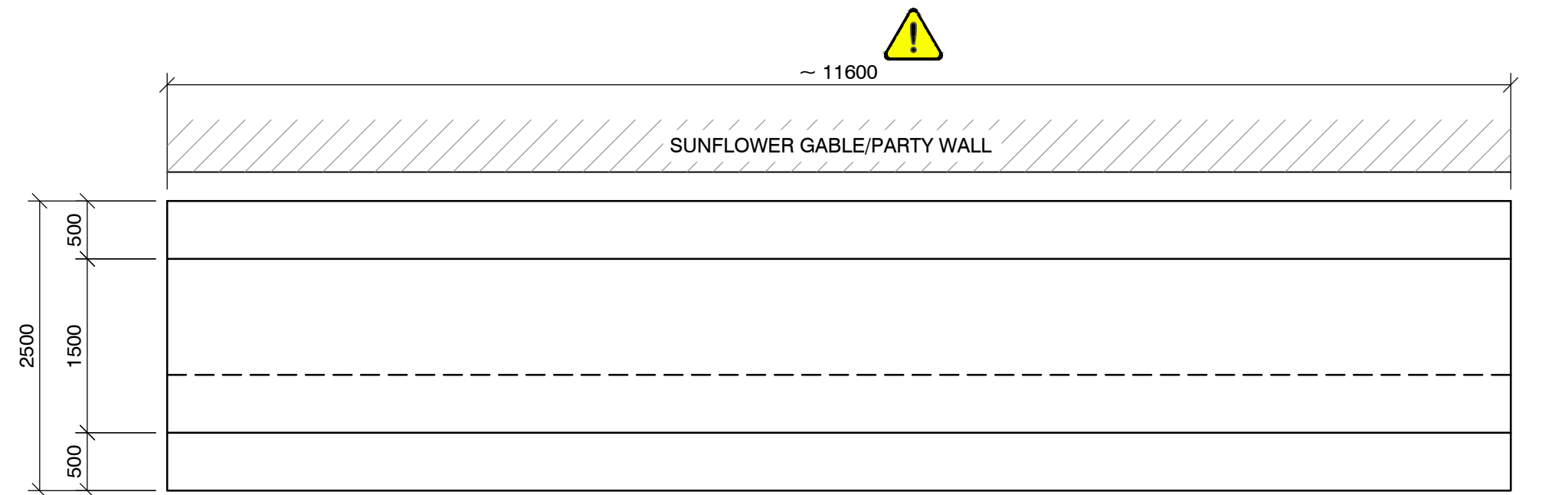
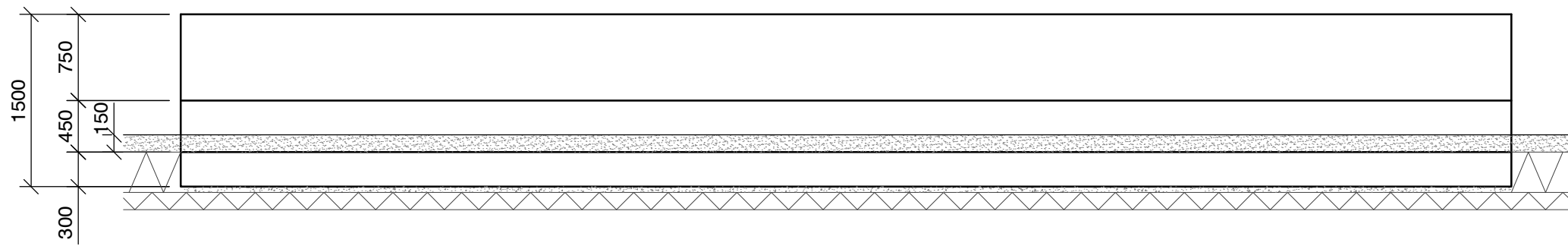
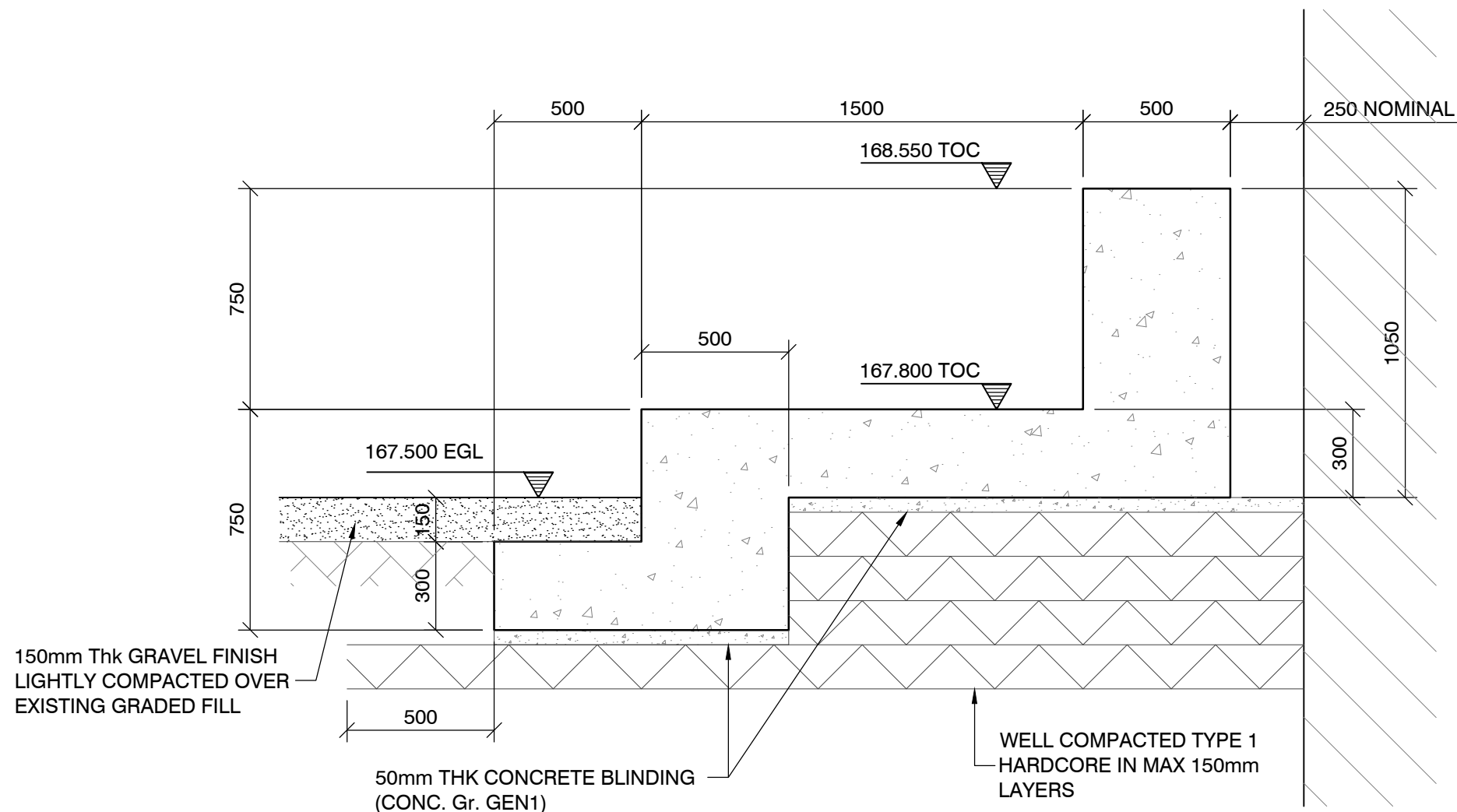




PLAN
SCALE 1:50

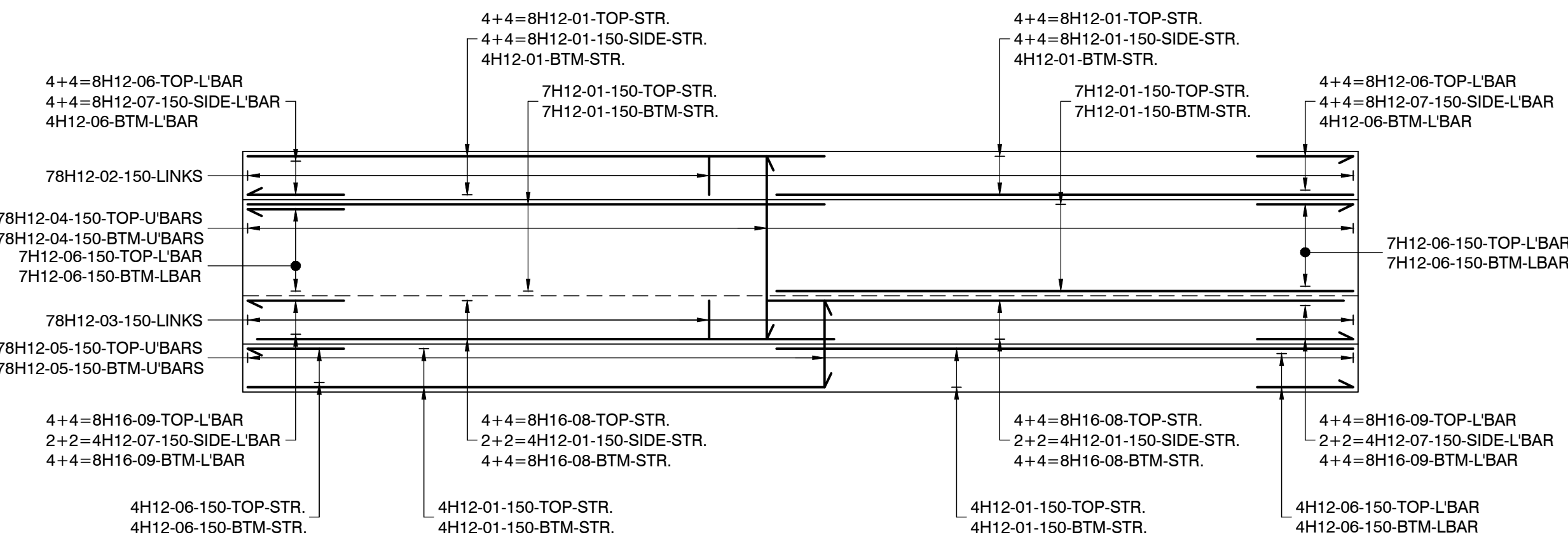


ELEVATION
SCALE 1:50

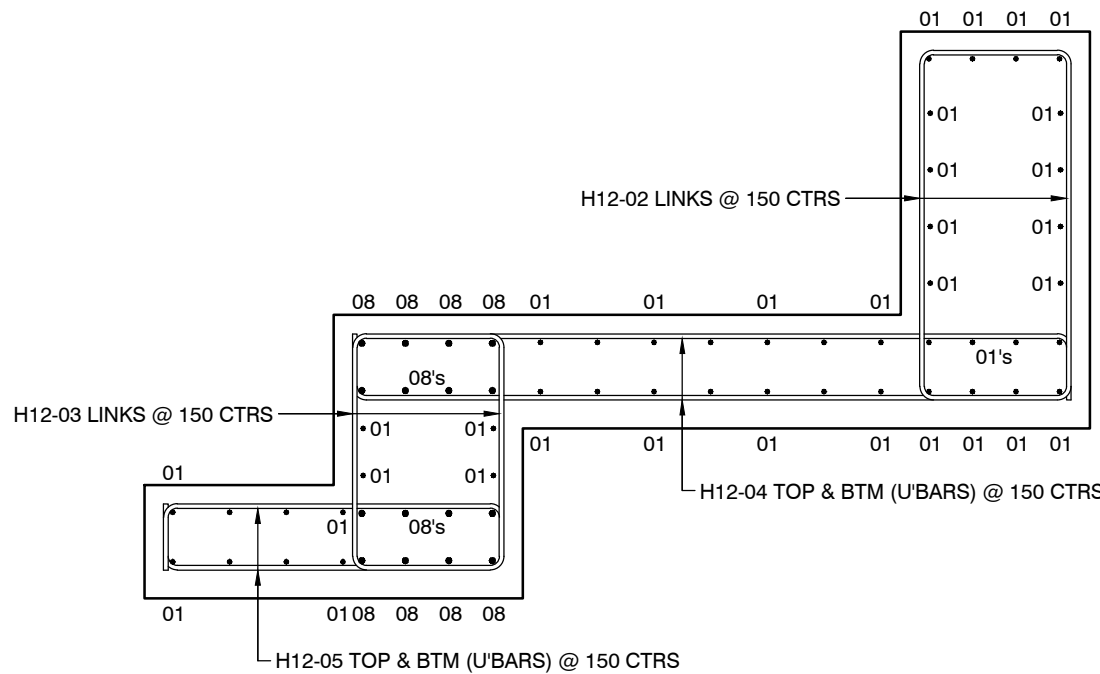


NOTE: EXISTING GROUND TO BE TESTED
TO PROVE A MIN BEARING OF 75kN/m²

SECTION
SCALE 1:20



PLAN
SCALE 1:50



TYPICAL REINFORCEMENT ARRANGEMENT
SCALE 1:20

GENERAL REQUIREMENTS

- All structural drawings are to be read in conjunction with all other current drawings and specifications.
- Any discrepancies within all relevant drawings are to be reported to QuadConsult Ltd immediately.
- All dimensions are in millimetres. All levels are in metres, U.N.O.
- Do not scale from this drawing - use figured dimensions only.
- Throughout the following, reference to British Standards shall be deemed to include reference to equivalent European standards where such exist.

FOUNDATIONS

- Minimum concrete grade Pav 2 (40N/mm² Conc. Strength)
- Minimum cover to reinforcement:
- 50mm top & sides
- 75mm in bottom
- All reinforcement to detailed as bar bending schedule specification BS 8666:2020.
- Unless otherwise shown all laps to be minimum:

H10 400mm
H12 500mm
H16 650mm

- No reinforcement to be cut without the prior written approval of the engineer.
- All reinforcement cages to be cast on blinding concrete unless otherwise agreed on site.
- Loose bar reinforcement to be in accordance with BS 4449:2005 and scheduled in accordance with BS 8666:2020.

TEMPORARY WORKS

- Temporary works associated with the construction of the project shall be the responsibility of the principal contractor, but should consult the structural engineer with any sequence or overall building stability queries.
- Design of all temporary works - propping, bracing and the like shall be the responsibility of the principal contractor and should appoint a suitably experienced temporary works contractor (twc), refer to BS5975:2019 or BS EN12810 to 12813 for guidance.

B	28.04.26	ISSUED FOR CONSTRUCTION	JW
A	24.04.26	REINFORCEMENT GA & SECTION ADDED/REV.	JW
Rev	Date	Description	By

Dimensions to be verified on site.
This drawing should not be scaled. Use figured dimensions only.
Any discrepancies should be referred to the Engineer prior to work being put in hand.
This drawing is copyright.

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Client	PRICHARD HOLDINGS
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Project	SUNFLOWER CAFE
Title	STEEL BRACING FRAME FOUNDATION DETAILS

Drawing Status

CONSTRUCTION

Designed by	Drawn by	Checked by	Date	Scales @ A1 size
DB	JW	DB	APRIL'26	1:50

Drawing No

26053-S-002-B