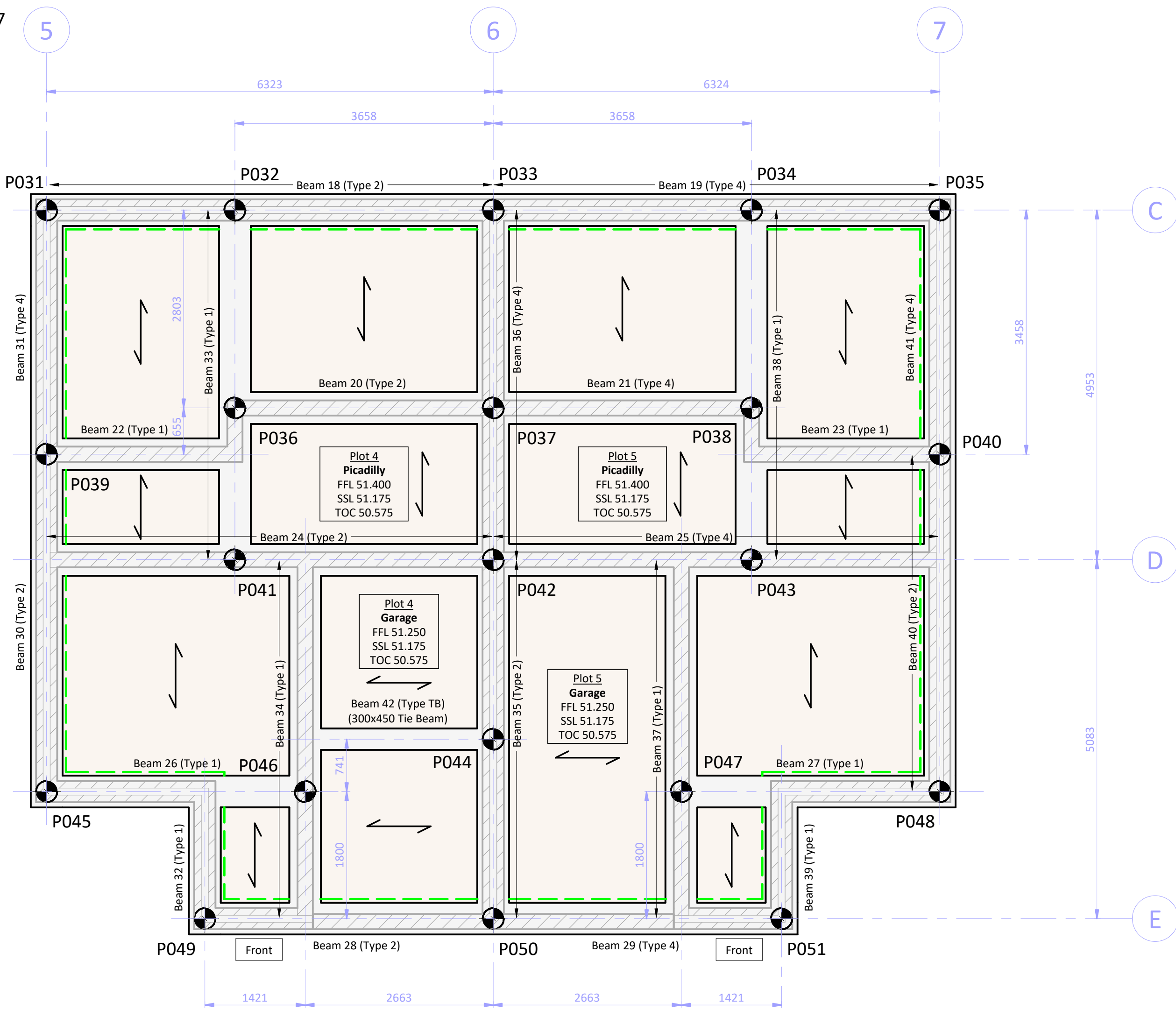
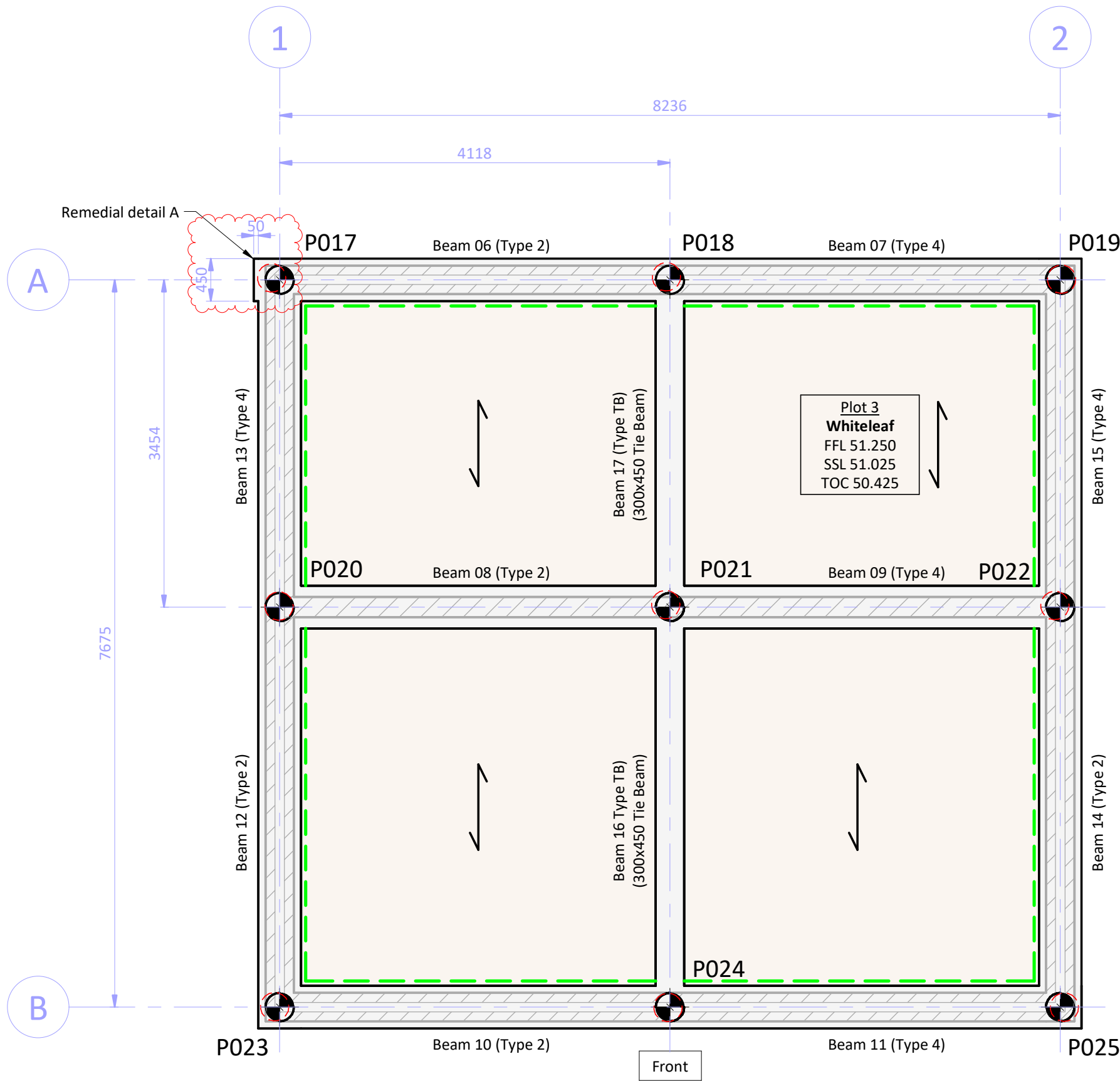
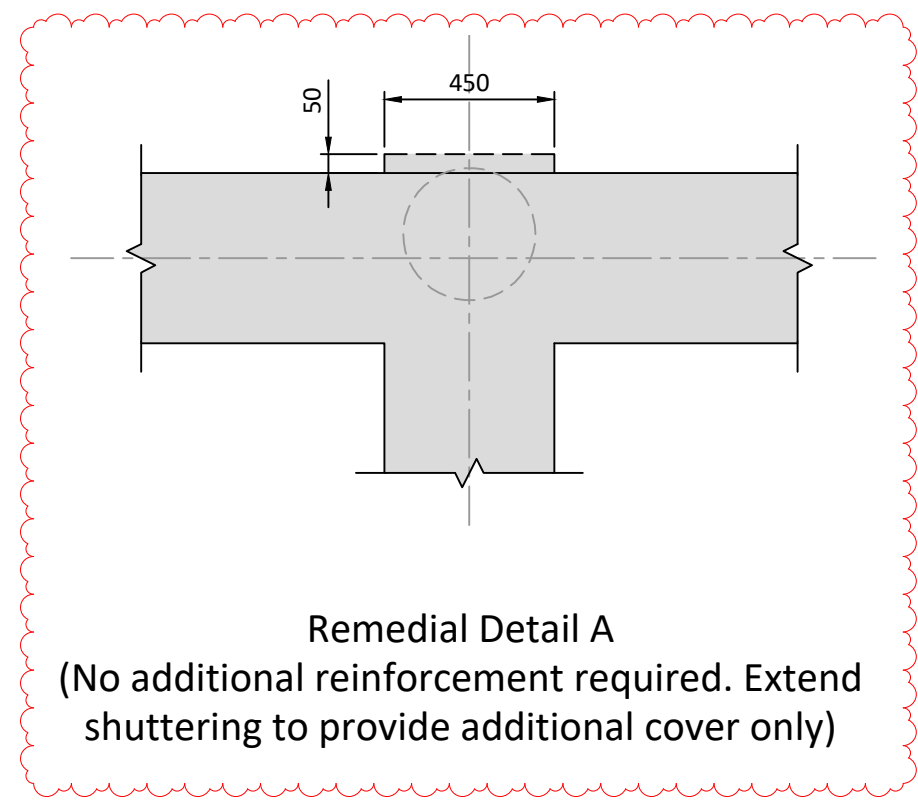
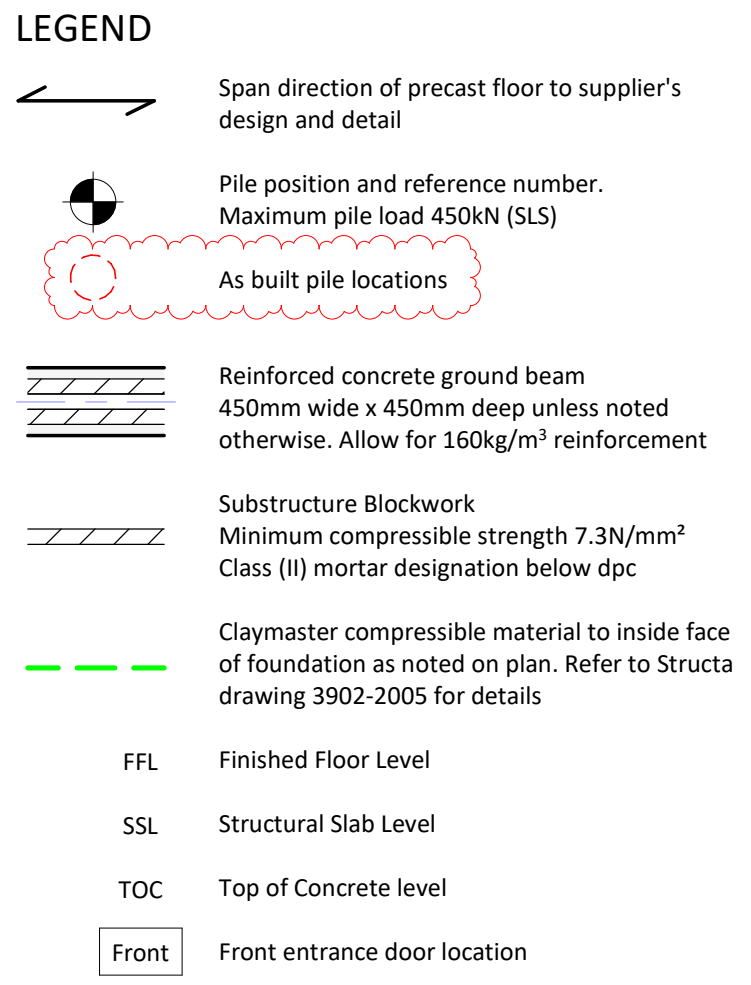


Plot 3 Data Table				
Pile No.	Pile Load (kN)	Pile Cut Off Level (m)	Easting (m)	Northing (m)
P017	150	50.025	570599.078	140373.541
P018	360	50.025	570597.438	140377.318
P019	260	50.025	570595.797	140381.095
P020	320	50.025	570602.246	140374.917
P021	270	50.025	570600.605	140378.694
P022	310	50.025	570598.965	140382.471
P023	180	50.025	570606.118	140376.598
P024	320	50.025	570604.477	140380.376
P025	180	50.025	570602.837	140384.153

Plot 3 Garage Data Table				
Pile No.	Pile Load (kN)	Pile Cut Off Level (m)	Easting (m)	Northing (m)
P212	150	50.375	570583.602	140370.787
P213	140	50.375	570581.317	140376.049
P214	160	50.375	570586.388	140371.997
P215	210	50.375	570584.103	140377.259
P216	150	50.375	570589.174	140373.207
P217	140	50.375	570586.889	140378.469

Plots 4-5 Pile Data Table				
Pile No.	Pile Load (kN)	Pile Cut Off Level (m)	Easting (m)	Northing (m)
P031	120	50.175	570589.278	140380.854
P032	210	50.175	570588.216	140383.299
P033	290	50.175	570586.759	140386.654
P034	210	50.175	570585.302	140390.009
P035	120	50.175	570584.240	140392.454
P036	150	50.175	570590.787	140384.415
P037	350	50.175	570589.329	140387.770
P038	150	50.175	570587.872	140391.125
P039	350	50.175	570592.449	140382.231
P040	350	50.175	570587.411	140393.831
P041	230	50.175	570592.759	140385.272
P042	320	50.175	570591.302	140388.627
P043	230	50.175	570589.845	140391.982
P044	230	50.175	570593.633	140389.639
P045	230	50.175	570596.832	140384.135
P046	350	50.175	570595.374	140387.492
P047	350	50.175	570593.252	140392.377
P048	230	50.175	570591.794	140395.735
P049	110	50.175	570597.591	140386.906
P050	290	50.175	570595.964	140390.652
P051	110	50.175	570594.337	140394.397



Plots 3-5 Foundation General Arrangements
(Scale 1 : 50)

SCALE 1:50 @ A1



HEALTH, SAFETY & ENVIRONMENT:

It is the responsibility of the client to ensure that those undertaking the works are competent and experienced in the type of work to be undertaken.

In addition to the hazards usually associated with the types of work detailed on this drawing, the following specific hazards have been identified through design risk assessment. The planning and execution of the works should take into account all usual and specific hazards.

Hazards should also be taken into account in the maintenance, operation, decommissioning and demolition of the works.

- Live services may be present on site
- Existing ground is/may be contaminated
- Deep excavations necessary
- Ground conditions may be unstable during excavation
- The stability of adjacent foundations will need to be considered during excavation works
- Piling rig and working platform on sloping site

NOTES:

- All dimensions are in millimetres (mm) and levels in metres (m) Above Ordnance Datum (mAOD) unless noted otherwise.
- Do not scale from this drawing.
- The copyright in this drawing belongs to Structa LLP; the designs and details may not be used on any project other than that indicated in the titleblock.
- Where CAD and Revit files of the drawings are issued, they are provided for the convenience of others, and shall not be used for construction purposes or relied upon for accuracy or completeness.
- The Engineer is not responsible for dimensional information except where shown on these drawings. All setting out information, dimensions etc. shall be calculated from the Architects drawings.
- For foundation sections, details and construction notes refer to Structa drawing 3902-2005.
- For additional retaining walls and retaining wall setting out refer to relevant Civil Engineering drawings.
- For retaining wall construction details including spacing of movement joints, refer to Structa drawings 3902-2025 and 3902-2026.
- For ground beam general notes and reinforcement details refer to Structa drawings 3902-2006 and bar bending schedule 3902-B2011.
- For material and workmanship requirements refer to notes on relevant drawings and structural specification 3902-SS001.

Rev	Date	Description	Drawn	Checked	Approved
C3	24.07.25	AS BUILT PILES ADDED: REMEDIAL DETAIL A ADDED	TF	NW	TJS
C2	20.12.24	REVISED AS CLOUDDED: SECTION B-B REMOVED. LEGEND UPDATED	CDJ	NW	TJS
C1	11.12.24	CONSTRUCTION ISSUE	GB	NW	TJS
P2	14.03.24	RETAINING WALLS UPDATED AND REFERENCES ADDED	GB	NW	TJS
P1	23.02.24	FIRST ISSUE	GB	NW	TJS

FOR CONSTRUCTION



BASSETTS FARM, HORSMONDEN

LOTS 3-5
FOUNDATION GENERAL ARRANGEMENTS

- Structural
- Civil
- Geo-environmental

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3902-2011

Revision:
C3