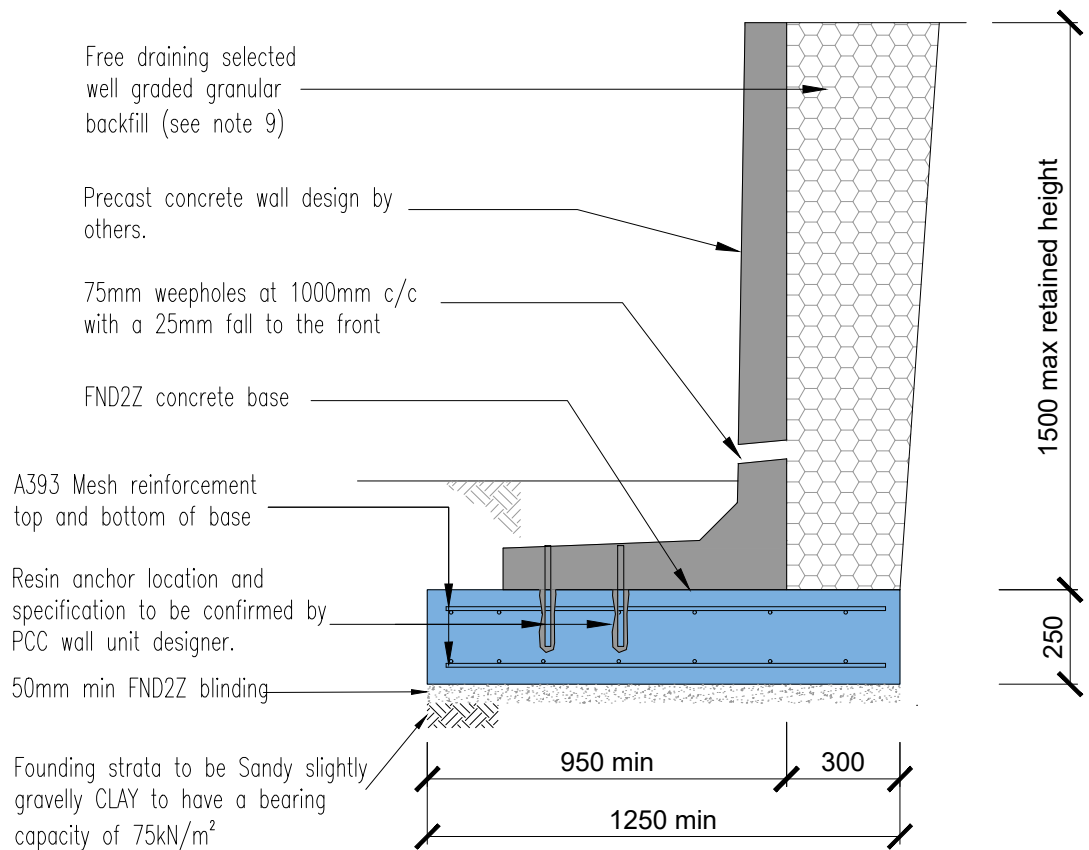
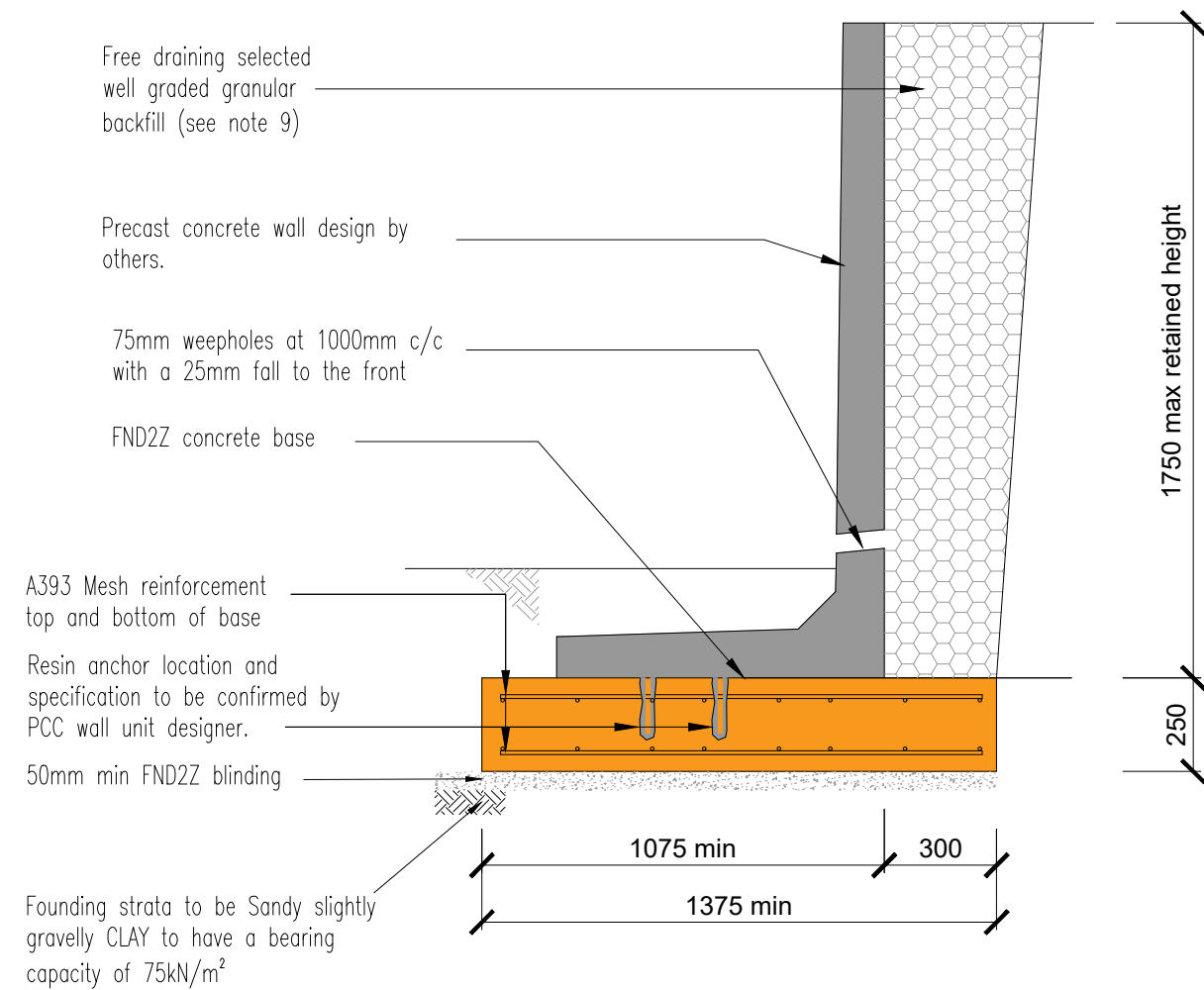


CARE MUST BE TAKEN WHEN EXCAVATING NOT TO UNDERMINE THE EXISTING BOUNDARY WALL OR ADVERSELY AFFECT ITS STABILITY AND TEMPORARY WORKS MAY BE REQUIRED



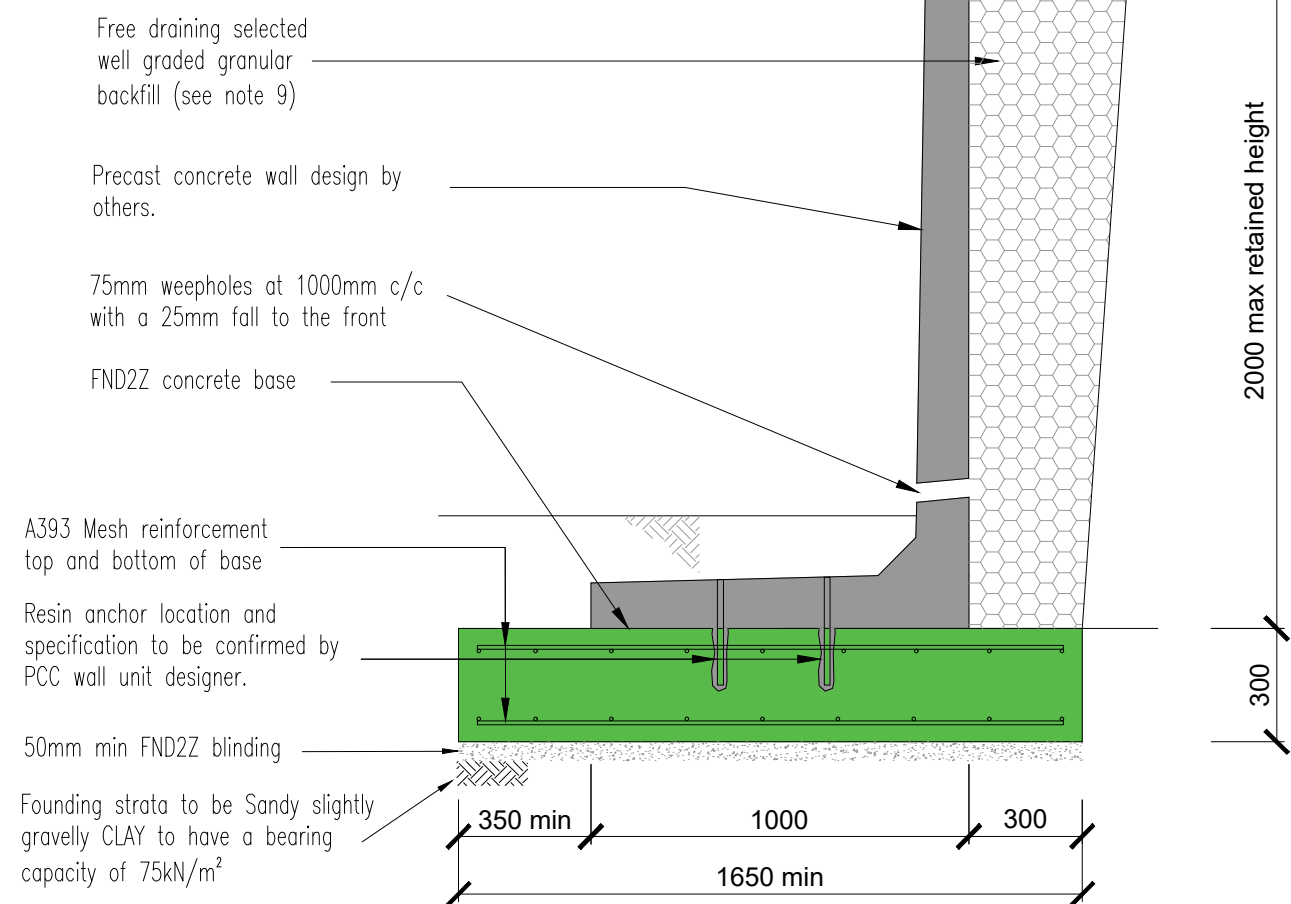
PRECAST CONCRETE RETAINING WALL (1500mm RETAINED HEIGHT)
(SURCHARGE=10.0kN/m²)
(1:20)

CARE MUST BE TAKEN WHEN EXCAVATING NOT TO UNDERMINE THE EXISTING BOUNDARY WALL OR ADVERSELY AFFECT ITS STABILITY AND TEMPORARY WORKS MAY BE REQUIRED



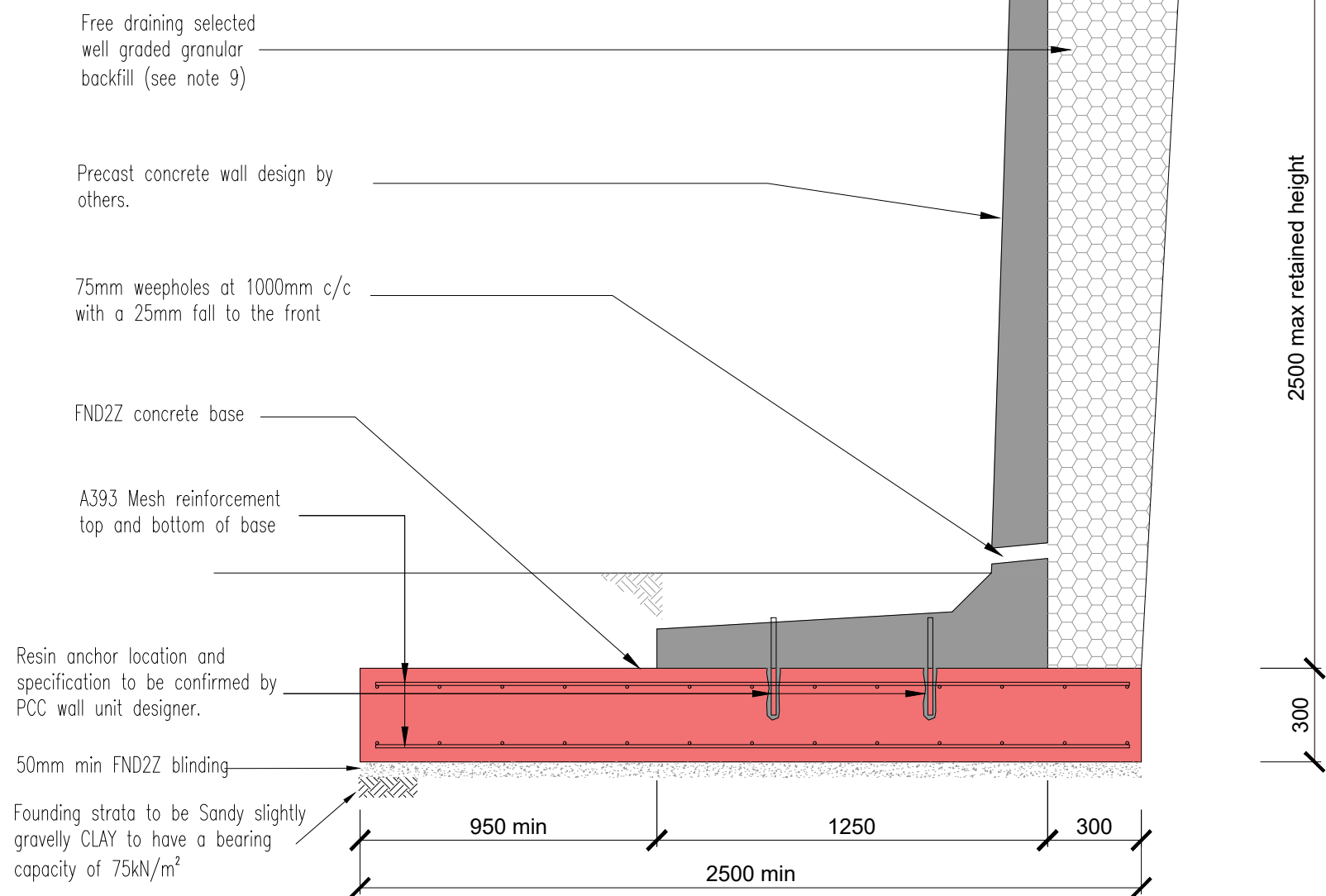
PRECAST CONCRETE RETAINING WALL (1750mm RETAINED HEIGHT)
(SURCHARGE=10.0kN/m²)
(1:20)

CARE MUST BE TAKEN WHEN EXCAVATING NOT TO UNDERMINE THE EXISTING BOUNDARY WALL OR ADVERSELY AFFECT ITS STABILITY AND TEMPORARY WORKS MAY BE REQUIRED



PRECAST CONCRETE RETAINING WALL (2000mm RETAINED HEIGHT)
(SURCHARGE=10.0kN/m²)
(1:20)

CARE MUST BE TAKEN WHEN EXCAVATING NOT TO UNDERMINE THE EXISTING BOUNDARY WALL OR ADVERSELY AFFECT ITS STABILITY AND TEMPORARY WORKS MAY BE REQUIRED



PRECAST CONCRETE RETAINING WALL (2500mm RETAINED HEIGHT)
(SURCHARGE=10.0kN/m²)
(1:20)

DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS

1. This drawing is to be read in conjunction with the specification and all relevant engineers, architects and services drawings.
2. All dimensions are in millimetres.
3. All levels are in metres.
4. All concrete to be in accordance with BS 8110 Ordinary Portland Cement to BS 12, reinforcement to BS 4461, BS 4449, BS 4483, aggregates to BS882.
5. All structural concrete to be grade FND2Z.
6. Mass fill to be FND2Z.
7. Minimum 50mm concrete blinding grade FND2Z to all reinforced concrete
8. The contractor is responsible for the design, erection and support of any formwork required. They should supply and fix stools, spacers, cover blocks. These items are not scheduled.
9. Selected well graded granular nackfill to be type 6N in accordance with the MCHW Specification for Highway Works series 600, Clause 613.
10. Foundations have been designed assuming a ground bearing pressure of 75kN/m² founding on a sandy gravelly CLAY.If ground capable of sustaining this pressure is not found at the dept shown, excavation should stop and the engineer informed.
11. Drawing has been revised to reflect as-built details, based on information provided by site. ARP has not verified the dimensions on site.

B	Revised to reflect as-built details from site	MW	DPB	13.12.24
A	Updated to suit new PC wall position	DPB	DPB	09.04.24
/	First Issue	DPB	DPB	05.04.24
Rev	Revision	By	Chk	Date

ARP

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ARP Associates is a trading division of ARP Geotechnical Ltd, a company registered in England and Wales with company number 3771811, whose registered office is at 5/N Northwest Business Park, Servia Hill, Leeds LS9 3QN

CLIENT

ARMSTRONG PROJECTS LTD

DRAWING TITLE:

PRE-CAST CONCRETE RETAINING
WALL DETAILS FOR UP TO 2.5m

PROJECT:

SMITHYBRIDGE PUBLIC HOUSE,
LITTLEBOROUGH

Scale @ A1 AS SHOWN	Drawn DPB	Checked DPB	Approved DPB	First Issue 05.04.24
Project Number NW149-01	Drawing Number 1500			Revision B