

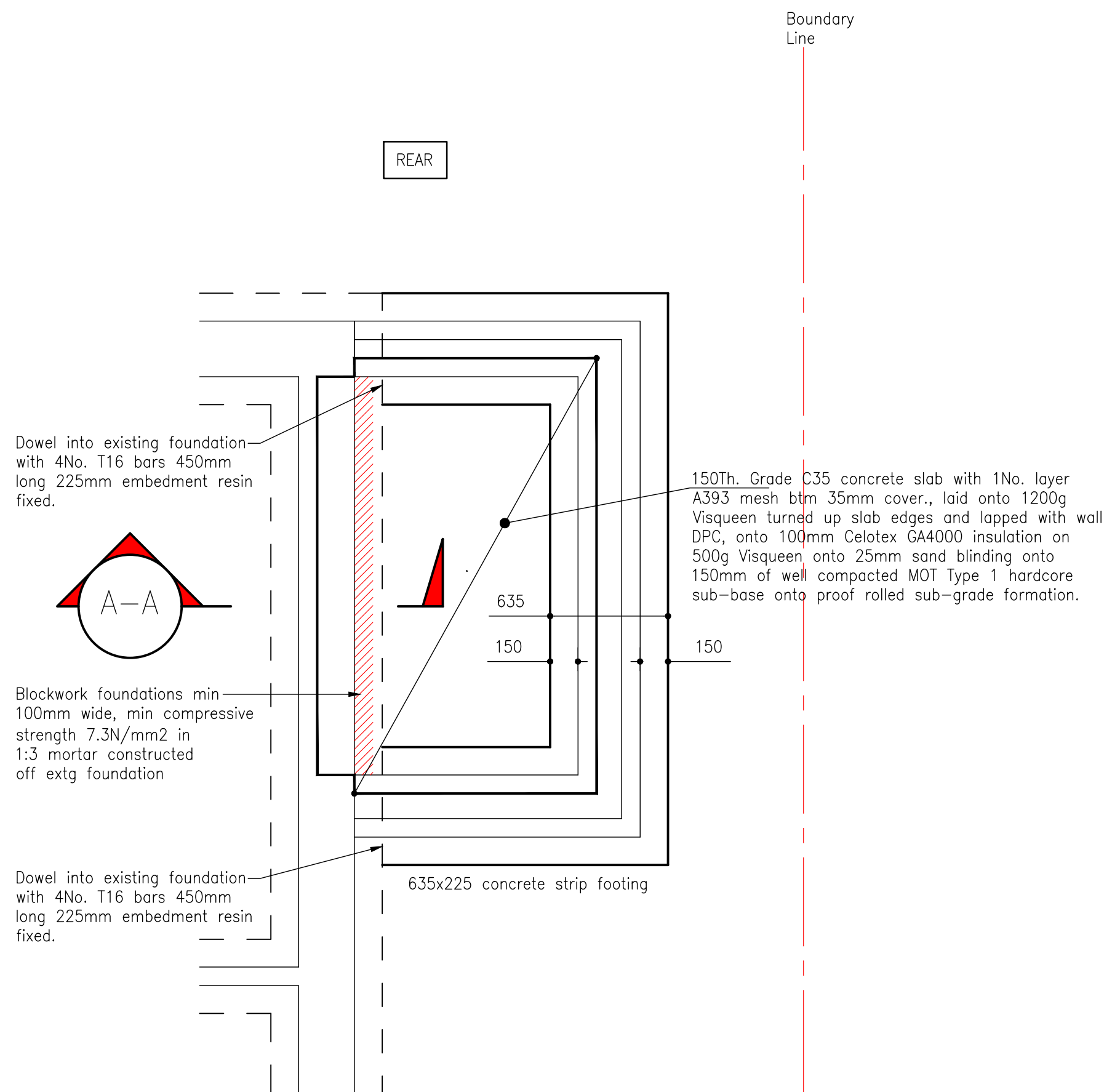
DO NOT SCALE FROM THIS DRAWING. USE GIVEN DIMENSIONS ONLY.  
ALL DIMENSIONS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR.  
ANY DIMENSIONAL DISCREPANCIES TO BE REPORTED BACK TO HEALEY CONSULTING PRIOR TO PROCEEDING WITH CONSTRUCTION

## GENERAL NOTES

- All dimensions are in millimeters unless noted otherwise.
- All levels are in metres unless noted otherwise.
- This drawing is to be read in conjunction with all other HC drawings issued for the project, HC specifications, Architects, M&E drawings and specifications.

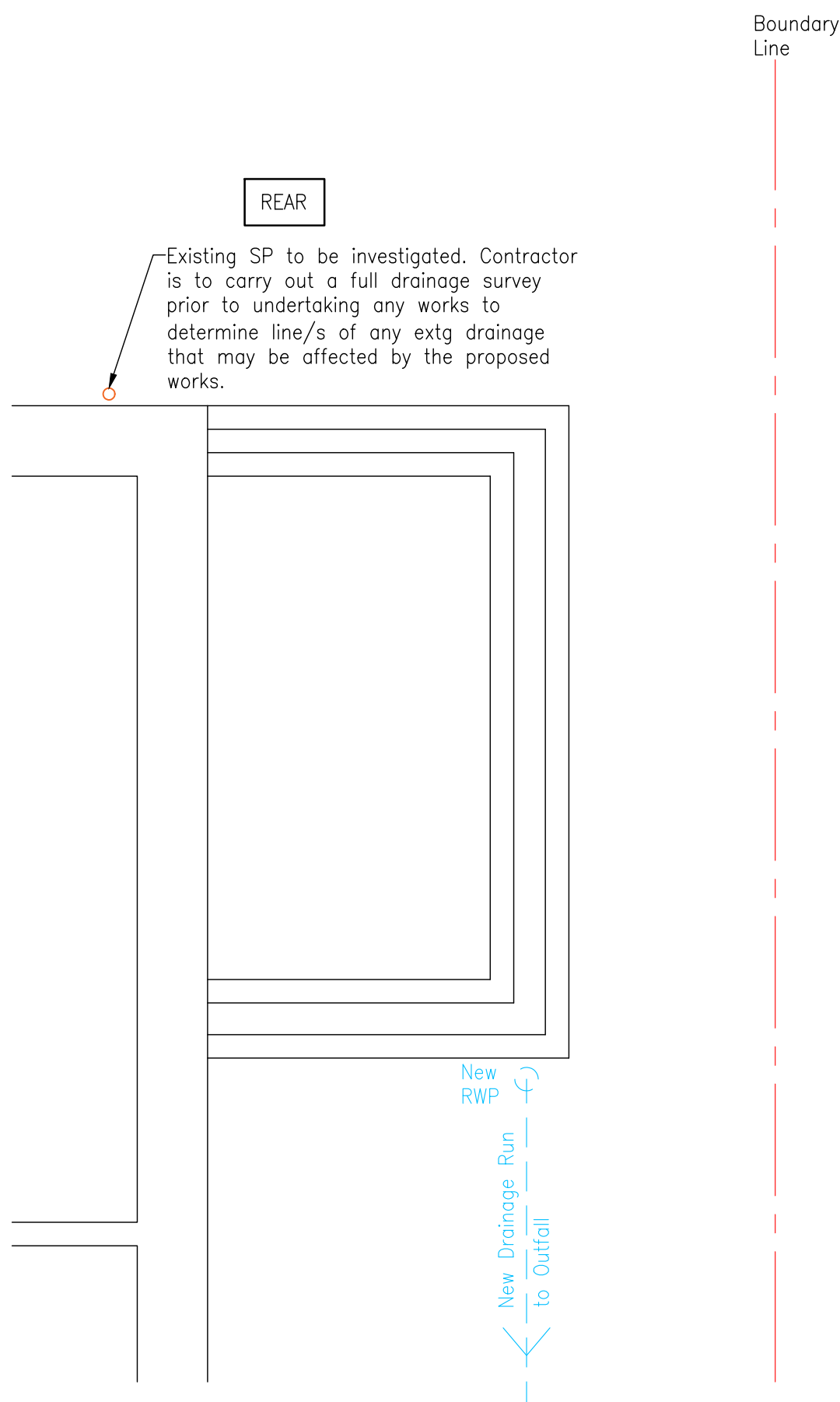
## CONCRETE NOTES

Foundations concrete mix  
Concrete to be min grade C28/35  
MIN. cement content = 300kg/cu.m opc  
MAX. free w/c ratio = 0.6  
MAX. aggregate size = 20mm  
MED. workability 25–75 slump



## PART PLAN – PROPOSED FOUNDATION/SLAB

Scale 1:25 @ A1



## PART PLAN – PROPOSED DRAINAGE

Scale 1:25 @ A1

Contractor is to carry out a full drainage survey prior to undertaking any works to determine line/s of any extg drainage that may be affected by the proposed works

### DRAINAGE NOTES

Manhole construction: (If required)  
Up to 1000mm depth use large glass reinforced polyester or polypropylene inspection chamber (PPIC).

Over 1000mm use PCC concrete manhole rings built on 150mm concrete raft found'n.

All existing drains are assumed and are to be confirmed on site by contractor to the satisfaction of the LA Building Inspector prior to commencement of work.

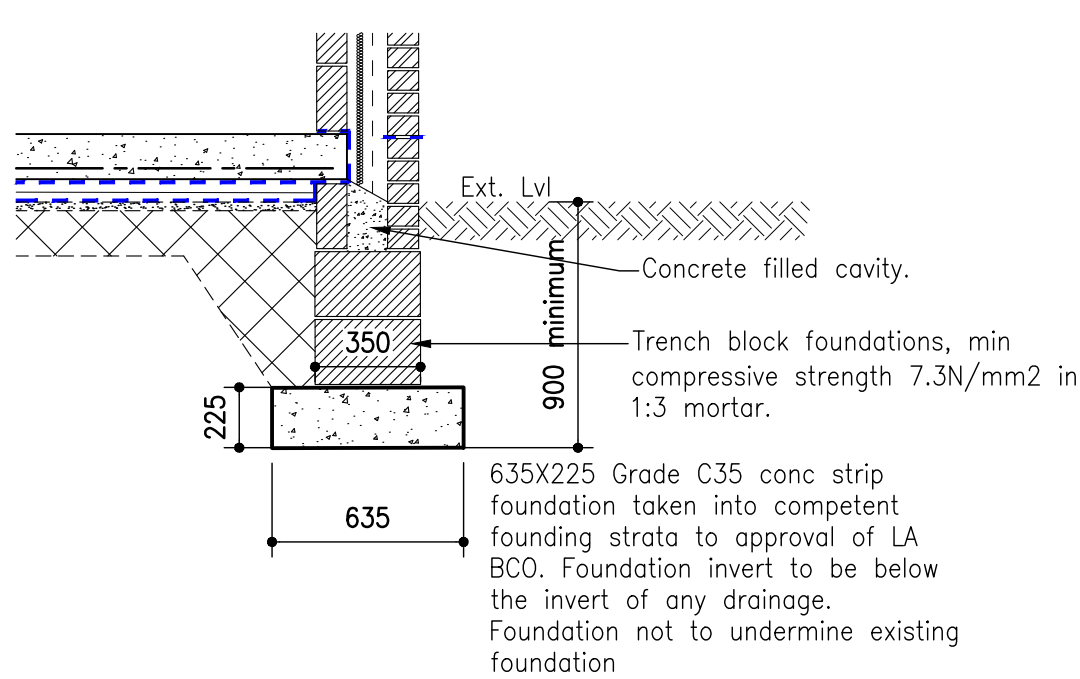
All new drains are to be 100mm dia. Hepworth Supersleve, provide min. of 1:40 fall to drains. All new connections, and connections into existing to be to LA approval. All new gullies to be roddable.

Contractor to confirm whether separate or combined system of drainage is available prior to commencement of work on site and drainage scheme adjusted to suit L.A. requirements.

Existing gully's and drains noted up as abandoned to be completely removed or gully to be removed and drain to be capped with concrete Where drains pass beneath slab provide 'Flexcell' to allow for movement and 150mm concrete encasement to drain. Provide reinforced PPC lintel above pipe where it passes through cavity wall construction

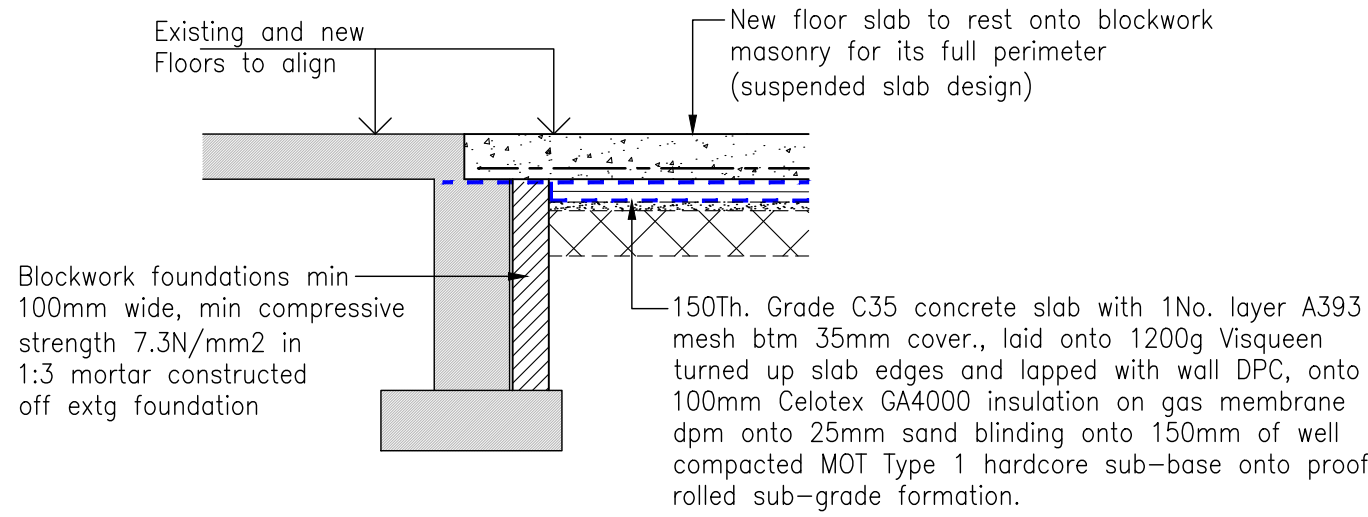
### Combined drainage

50mm diameter sink waster with 75mm deep seal anti vac trap into sealed B.I.G 38mm whb waste, 50mm shower waste, 100mm W.C waste, all with 75mm deep seal anti vac traps connected into existing soil and vent pipe. Soil pipe to be vented at head.



## TYPICAL FOUNDATION SECTION

Scale 1:25 @ A1



## SECTION A-A

Scale 1:25 @ A1

|                                                                                                         |      |    |                     |
|---------------------------------------------------------------------------------------------------------|------|----|---------------------|
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|                                                                                                         |      |    |                     |
| REV                                                                                                     | DATE | BY | DETAILS OF REVISION |
| ARCHITECT / CLIENT                                                                                      |      |    |                     |
| CRAIG RAWLINSON                                                                                         |      |    |                     |
| PROJECT                                                                                                 |      |    |                     |
| 26 FAIRFAX DRIVE                                                                                        |      |    |                     |
| LITTLEBOROUGH                                                                                           |      |    |                     |
| OL15 8RA                                                                                                |      |    |                     |
| TITLE                                                                                                   |      |    | DRAWN BY            |
| DRAINAGE/FOUNDATION PLAN                                                                                |      |    | JTB                 |
| SIDE EXTENSION                                                                                          |      |    | DATE                |
|                                                                                                         |      |    | 09.05.2023          |
|                                                                                                         |      |    | SCALE               |
|                                                                                                         |      |    | SHOWN@A1            |
| DRAWING NO.                                                                                             |      |    | REVISION            |
| HC-23196-(60)-05                                                                                        |      |    | —                   |
| HEALEY CONSULTING                                                                                       |      |    |                     |
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