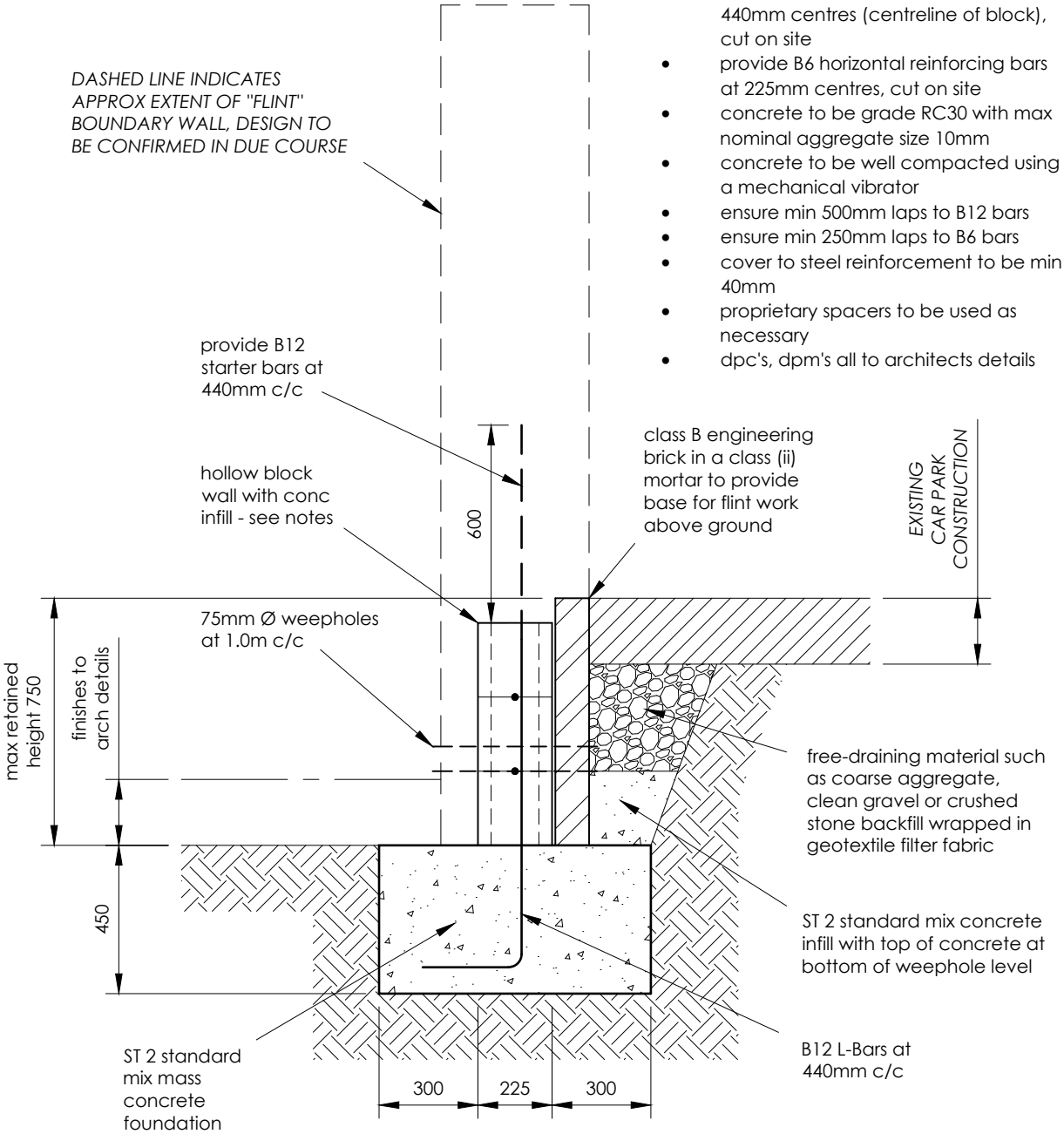
ings engineering limited
consulting structural engineers

project : 10 John Street, Shoreham-by-Sea
project no : 8899
by : ICR
date : Sep 2022
no : PW-03

spithurst hub spithurst road
barcombe east sussex BN8 5EE
01273 470 066 info@ingsengineering.co.uk

HOLLOW BLOCK NOTES:

- hollow block walls to be min 215mm 7.3N/mm² in a class (ii) mortar
- provide B12 vertical reinforcing bars at 440mm centres (centreline of block), cut on site
- provide B6 horizontal reinforcing bars at 225mm centres, cut on site
- concrete to be grade RC30 with max nominal aggregate size 10mm
- concrete to be well compacted using a mechanical vibrator
- ensure min 500mm laps to B12 bars
- ensure min 250mm laps to B6 bars
- cover to steel reinforcement to be min 40mm
- proprietary spacers to be used as necessary
- dpc's, dpm's all to architects details



SECTION

BOUNDARY RETAINING WALL
(*hollow block retaining wall detail*)