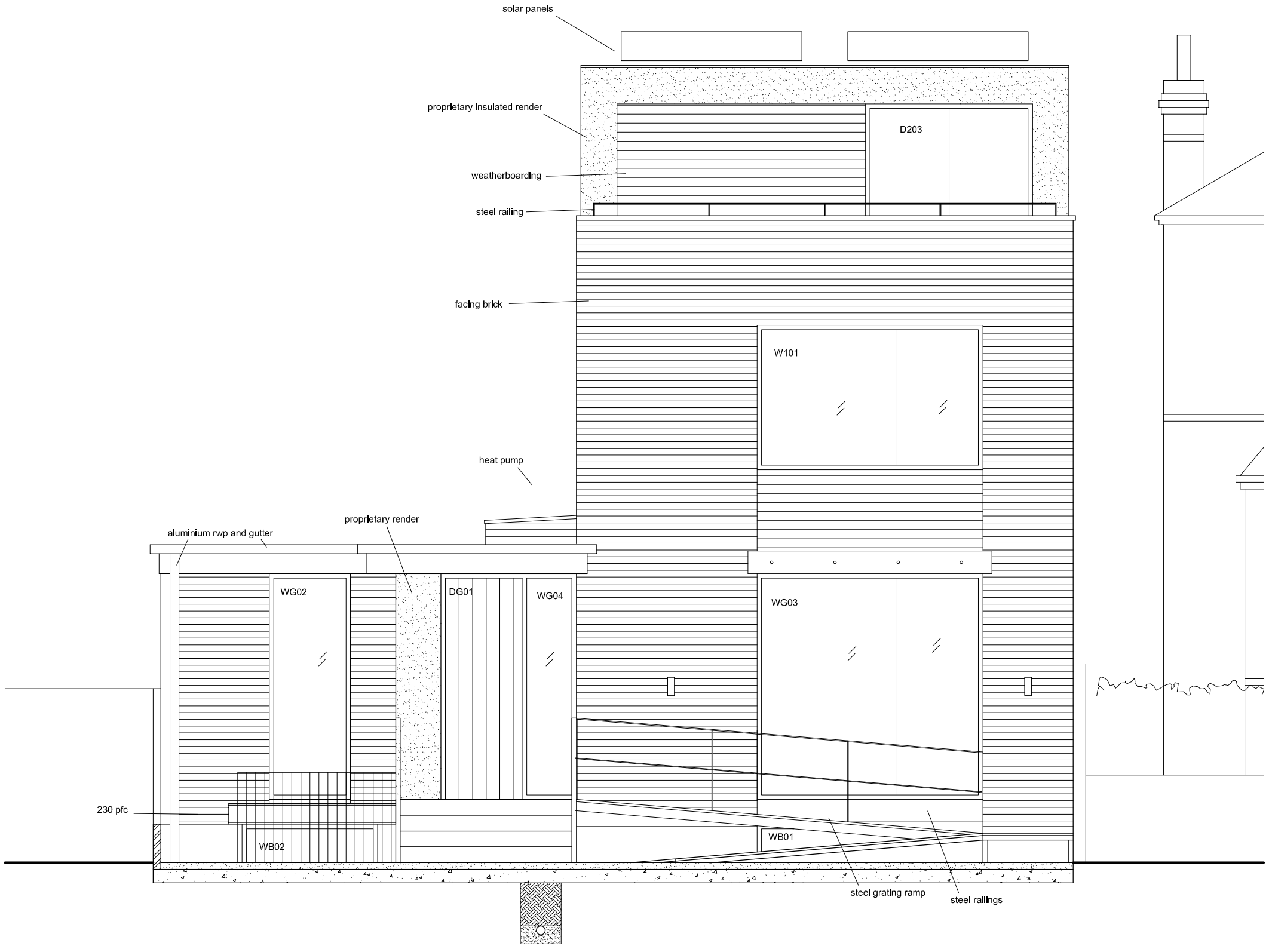

3 COLDFALL AVENUE

NOTES

DIMENSIONS TO BE CONFIRMED ON SITE

part A
refer to structural engineers calculations under separate cover
100mm inner leaf blockwork 1350kg/m3

part B
12.5mm plasterboard lining to ceilings and 25mm to steel beams.
escape route with fd20 firedoors
first floor windows openable for escape
mains wired smoke detection system to BS5839 pt6 grade D category LD3
sprinkler/mist system to ground floor

part C
dpcs at 150 afgl, 1200 guage polythene dpm

partD
insulation to be kingspan PIR

part E
masonry cavity walls to boundaries, 100mm 45kg/m³
mineral wool insulation to floors and partitions

part F
flat roof warm roof construction
trickle vents to new windows/doors to give 8000mm2 for habitable rooms and 4000mm2 for other rooms.
extract fans with overrun;bathrooms/wc 15l/s, kitchen 30l/s

part G
heating and hot water works to be by GAS SAFE registered installer

part H
40mm wp from whb, 50mm wp from shower, 100dia svp and drains, rodding access at all pipe junctions

part J
condensing boiler

part K
220 goings
200 max equal risers 42deg pitch
handrail @ 900 above pitch
railings @1100 with 100 between rails

part L
kingspan PIR insulation 0.025w/mk
flat roof u value 0.15 (target 0.20)
floor u value 0.22 (target 0.22)
cavity walls u value 0.26 (target 0.30)
new windows to u value 1.8 w/m2k
25% lights to be low energy
Details to be in accordance with BR 'robust details' recommendations
SAP calculation submitted separately

part N
toughened glazing to glass and glazed doors below 1100mm affl

part P
all wiring and electrical work will be designed, installed, inspected and tested in accordance with the requirements of BS7671 the IEE 16th edition wiring guidance and building regulation part P. On completion of the works a copy of the Installer's electrical installation test certificate compliant with BS7671 is to be provided to the client and the local authority.

0 1m 2m
1:50 scale

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JOB
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1 COLDFALL AV
LONDON N10

TITLE
CONTRACT
ELEVATION
NORTH

DATE 10.7.15
SCALE 1:50 @A3

DRAWING NO COL-C-GA-06