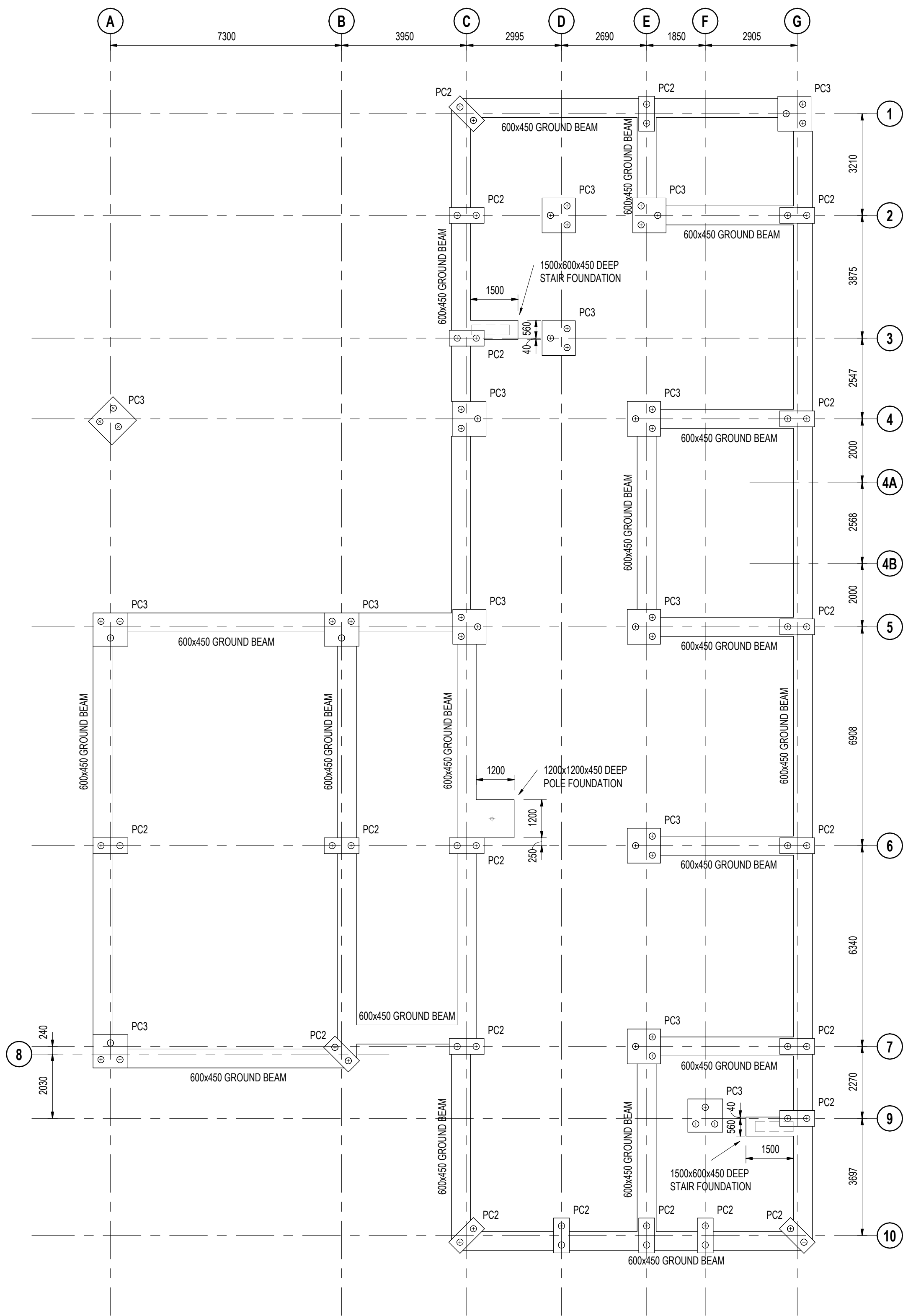
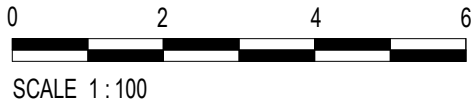




PLAN ON PILECAPS AND GROUND BEAMS - TOC = 102.650m
1 : 100

PC2 1100x500x600 DEEP PILECAP
PC3 1100x1050x600 DEEP PILECAP

ALL GROUND BEAMS TO BE 600 WIDE x 450 DEEP



status

PRELIMINARY

This drawing is © Bradshaw Gass & Hope LLP and is not to be copied, reproduced or re-distributed either in whole or in part without the prior written permission of the originator.

The originator shall have no responsibility for any liability, loss, cost, damage or expense arising from or relating to any use of this document other than for its intended purpose on this project.

This drawing shall be read in conjunction with all other relevant drawings, specifications and associated documentation. Any discrepancies, errors or omissions are to be reported to the originator before proceeding with work.

All dimensions are to be checked on site by the contractor prior to proceeding with any work.

Hazard Identification

ref

hazard

date

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NOTES - REINFORCED FOUNDATIONS

DO NOT SCALE FROM THIS DRAWING. ANY DIMENSIONAL DISCREPANCIES TO BE REPORTED TO THE ENGINEERS

THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS DRAWINGS AND SPECIFICATIONS

ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE RELEVANT SPECIFICATIONS AND BRITISH STANDARDS

THE CONTRACTOR SHALL ENSURE THE STABILITY OF THE BUILDING AND ANY ADJOINING STRUCTURES IS MAINTAINED AT ALL STAGES OF CONSTRUCTION. THE CONTRACTOR SHALL DESIGN, INSTALL AND MAINTAIN ANY NECESSARY TEMPORARY WORKS.

CONTRACTOR TO PROVIDE METHOD STATEMENTS AND RISK ASSESSMENTS TO THE ENGINEER AND PLANNING SUPERVISOR A MINIMUM OF 14 DAYS BEFORE THE WORKS COMMENCE

ALL STRUCTURAL CONCRETE TO BE DESIGN-MIXED FOR GRADE C28/35, WITH MINIMUM CEMENT CONTENT OF 330kg/m³. MAXIMUM FREE WATER/CEMENT RATIO OF 0.65

MAXIMUM AGGREGATE SIZE TO BE 20mm

COVER TO FABRIC REINFORCEMENT:
40mm TOP
40mm BTM
40mm SIDES

LAPS TO FABRIC REINFORCEMENT TO BE 400mm

CONCRETE TO BE PROPERLY VIBRATED ONCE PLACED

HOLDING DOWN BOLTS ARE TO BE CAST INSITU AND SET OUT AS SHOWN ON THE STEEL FABRICATORS GENERAL ARRANGEMENT. BOLTS ARE TO BE LOOSENED BEFORE THE CONCRETE HAS SET

REFER TO ARCHITECTS DRAWINGS FOR FULL DPC & DPM SPECIFICATIONS

P1	STAGE 4 DRAWING ISSUE	DMC	25.09.23
ref	revision	by	date

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H

G
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client

ISG CONSTRUCTION

project

WHITEFIELD FIRE STATION

drawing

PLAN ON PILECAPS AND GROUND BEAMS

drawn by

DMC

date

SEPT 2023

checked by

date

scale

As indicated @

A1

dwg no

WFSBGH-01-GF-DR-S-0102

rev

P1