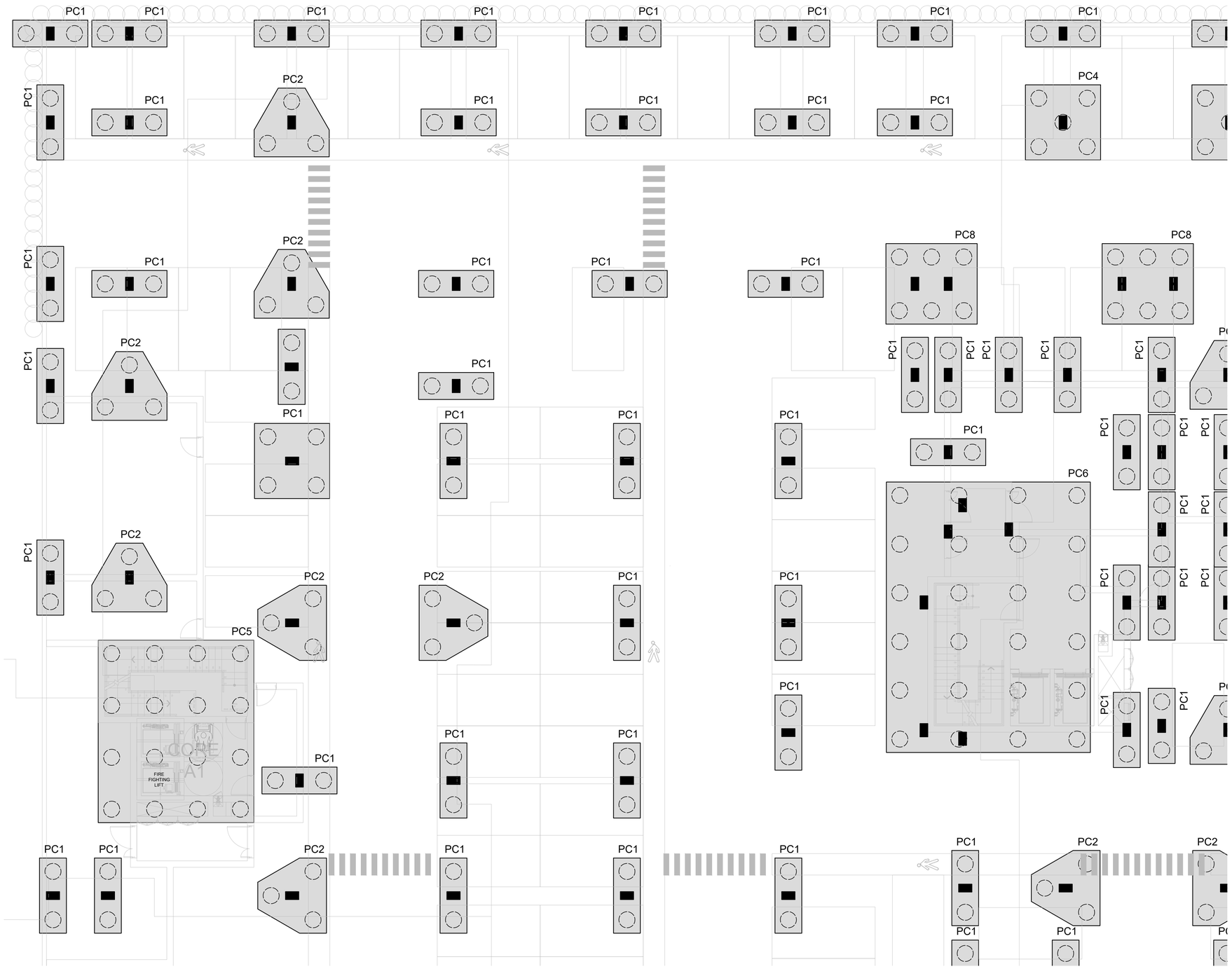
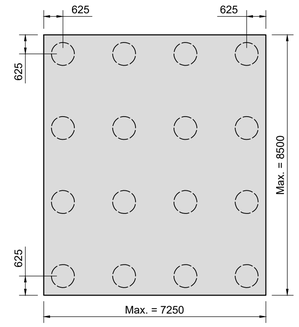


PILE CAP LAYOUT - ZONE 1
SCALE 1:100



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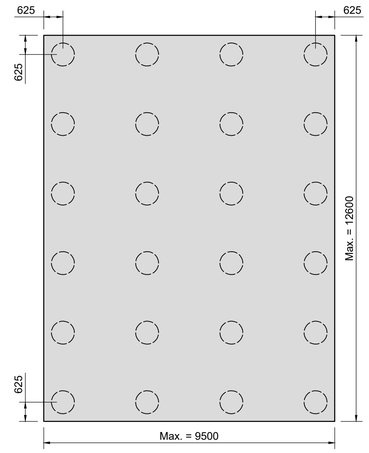

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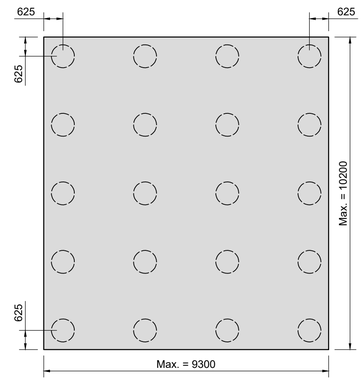

PILE CAP - PC7
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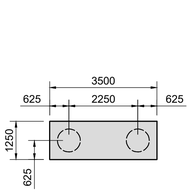

PILE CAP - PC1
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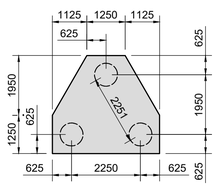

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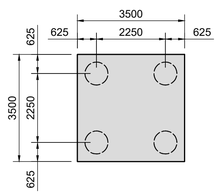

PILE CAP - PC3
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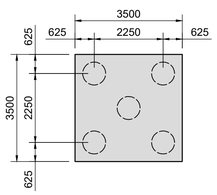

PILE CAP - PC4
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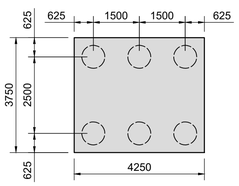

PILE CAP - PC8
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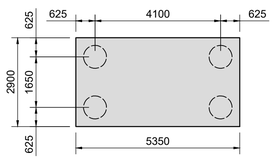

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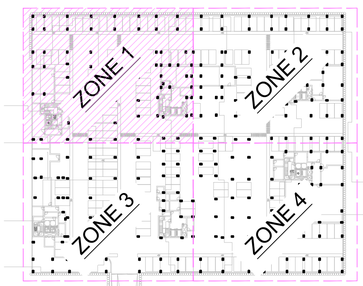

KEY PLAN OF BASEMENT
SCALE 1:1000

NO DIMENSION SHALL BE SCALED FROM THIS DRAWING. ALL DIMENSIONS SHALL BE SITE CHECKED. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS

Notes :-

GENERAL NOTES :-

DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT DESIGN DRAWINGS

ALL DIMENSIONS ARE IN MILLIMETRES.

DO NOT SCALE, USE FIGURED DIMENSIONS ONLY.

ALL LEVELS ARE IN METRES RELATIVE TO DATUM U.N.O.

IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY OR DETERMINE ALL DIMENSIONS AND LEVELS REQUIRED PRIOR TO COMMENCEMENT OF CONSTRUCTION OR PRODUCTION OF FABRICATION DRAWINGS.

CONCRETE NOTES :-

CONCRETE TO BE GRADE C28/35
MINIMUM CEMENT CONTENT TO BE 280kg/m3
MAXIMUM FREE WATER/CEMENT RATIO TO BE 0.60 MAXIMUM
AGGREGATE SIZE TO BE 20mm

ALL COLUMNS TO BE CENTRED ON GRIDLINES UNLESS NOTED OTHERWISE

ALL REINFORCEMENT SHALL BE GRADE B500A OR GRADE B500B OR GRADE B500C COMPLYING WITH BS4449:2005

ALL STEEL FABRIC REINFORCEMENT SHALL COMPLY WITH BS4483:2005

Rev	Description	Date	Drn	Apr
PL1	PLANNING ISSUE	12/08/22	A.K.	D.C.

Project Stage
Planning

Client
Serendale Limited

Architect
JSA Architects

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Project
OMNI PLAZA SHD

Drawing Title
PILING LAYOUT AND DETAILS
SHEET 1

Job No. (Eir Eng)	Drg Status	Scale @ A1
201121		AS SHOWN

Drawn By	Checked By	Approved By	Checked Date
A. Kelly	D. Duffy	D. Collier	12/08/22

Drawing Number	Revision
201121-ECE-ZZ-XX-D-S-0001	PL1

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COLOUR DRAWING