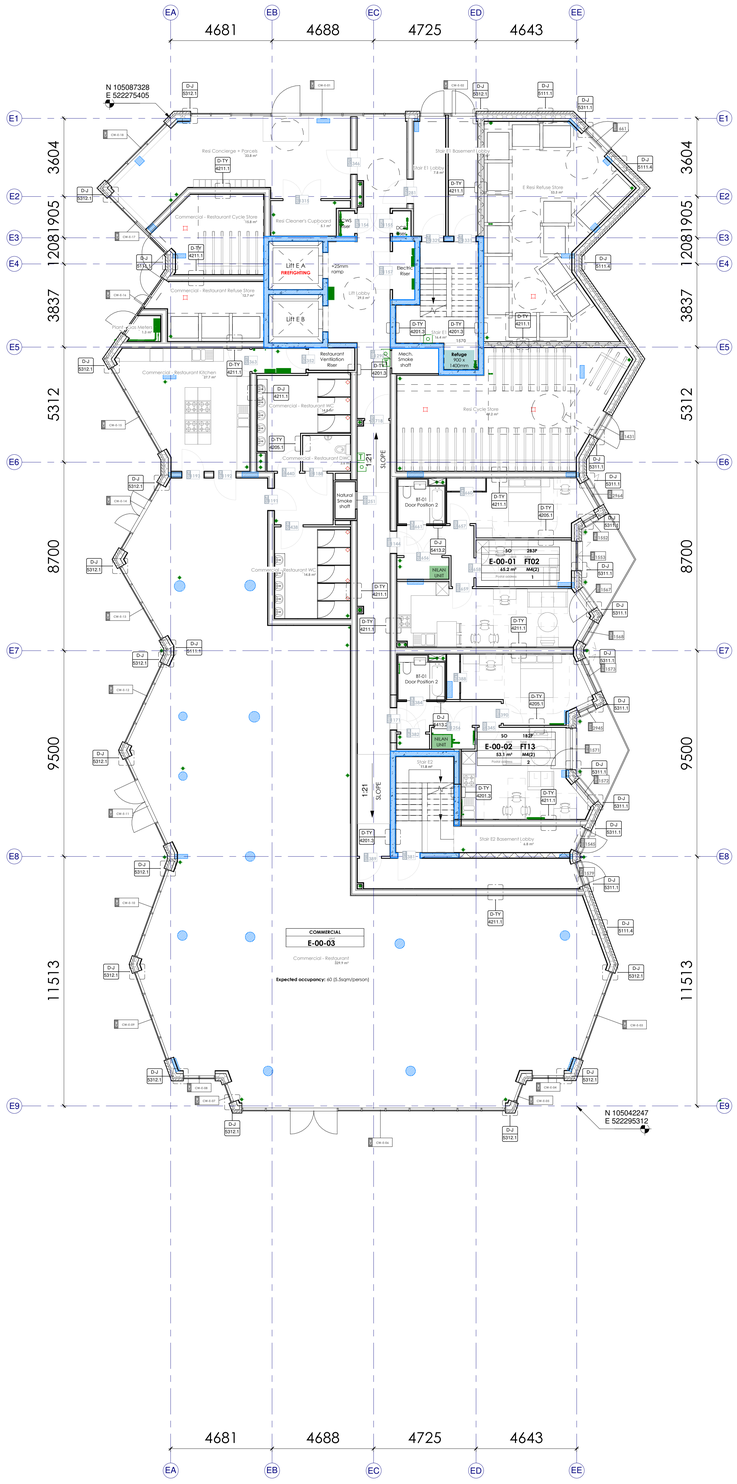


HG CONSTRUCTION

aca network

address : 88 Union Street London SE1 0NW **phone :** 020 7593 1000
email : mail@alancamp.com **web :** www.alancamp.com

job:
Free Wharf
Shoreham-by-Sea

drawn: SCHI

date: 05/22

drawing:
General Arrangement
Block E L00 General Arrangement

scale:
1 : 100 @ A0
1 : 200 @ A2

job number: 3117

drawing number: 3117-ACA-E-00-DR-A-1120 rev. C04

note: all dimensions to be checked on site before commencement of the work if this drawing exceeds the quantities in any way the architects are to be informed before work is commenced. this drawing is copyright.

revisions (most recent listed below, refer to DIS for all revisions)

rev	date	description	drawn	check
03	02.08.24	Party wall between restaurant kitchen and gas meter room moved south to align with lift core	HK	CA
04	15.11.24	Postal numbering added	HK	DrB

GA-GENERAL NOTES

Based on:

SE Surveying Topographic Survey: 006-10/15 dated 28/10/15

Boundary and Master Grid Setting Out drawing 2052-00-DR-00010.pdf to drawing 2052-00-DR-00012.pdf

ACA Block F layout derived from CZWG drawings 2052-32-DR-0109-T11.pdf to drawing 2052-32-DR-0118-T11.pdf

ACA Block E layout derived from CZWG drawings 2052-31-DR-0109-T11.pdf to drawing 2052-31-DR-0119-T11 Building E Roof GA Plan.pdf

WCH = M4(3)(2)(a) - Adaptable Wheelchair user dwelling, Refer to Approved Document M

Project North to True North: 359.46 degrees

Methods of measurement

NIA NIA of units does not include party wall between units - areas are measured from face of party wall.

GEA Areas are measured to outside face of external wall and centre line of party wall between different uses.

GIA GIA areas are measured to inside face of external wall and centre line of party wall between different uses.

To be read in conjunction with:
1000 "GA-P" series Plans
2000 "GA-E" series Elevations
3000 "GA-S" series Sections
4000 "SC" series Schedules and Reports
4000 and 5000 "D" series Details
6500 Bathroom Types (BT##) series
Structural Engineers Details - to follow
Mechanical Engineers Details - to follow
Civil Engineers Details - to follow

MEP Key

Sizes as per Catford Seaden email dated 06.04.23 & 11.04.23: Please note current basement FFL to USSL: 2725 (Based on CZWG basement level of +2350)

Description	Width (W)	Depth (D)	Status	Location	ACA Comment
Mechanical Equipment					
Block E-F Basement Loop Water services Plant Room	5.8m(L)x2.7m		Completed	Basement	
Block E-F Commercial and Residential Laminar Plantgas Room	140m²		Completed	Basement	As per 2.5 fire strategy dated 22.05.24
Block E-F Car Park Exhaust Fan Room	4.0m²(W)2.7m		Completed	Basement	Dimensions nominal as confirmed by Catford Seaden 13.07.22 4 sqm shaft required for Car Park Exhaust as single discharge
Car Park Exhaust Fan Room	1.7m²(L)x2.7m			Basement	Roof Plan
Gas Meter Room	1.5m(L)x2.7m	N/A	Completed	Ground Floor Block E	
Electric Equipment					
Blocks E-F PV Panels	36m²		Completed	Block E and F Roof	
Blocks E-F Main Electrical Intake / LV switch room	N/A	8.0m(L)x3.0m	Pending	Basement	2.725 construction in basement
Generator Room	N/A	7.5m(L)x3.0m	Pending	Ground Floor Block F	Current provision 4.2m(L)x3.0m
Twin Substation Double Transformer	N/A	5.0m(L)x3.0m	Completed	Ground Floor Block E	Current as per the Typical Arrangement
Ventilation Equipment					
Restaurant Ventilation Plant Room	4.2m(L)x3.0m	N/A	Completed	Block E Roof	
Condenser Unit					
Commercial Condensers	9.0m(L)x2.7m		Completed	Basement	Split between 3 plant spaces to make up area
Utility Cupboard					
Utility Cupboards including: Main Comtech P unit, Main Comtech F unit, Metering unit, Mechine, electrical meter and other electrical services	2.0m(L)x0.7m	2.0m(L)x0.7m	Pending	Basement	To be reviewed with M+E and Mep Mech
Plant					
Fire Riser	0.5x0.6m	0.5x0.6m	Completed	Blocks E+F	
Kitchen Extract Ventilation Risers	2.0x1.0m	2.0x1.0m	Completed	Blocks E+F	Adjacent to stair cores. Up to Roof Level
Electric Riser No.1 - Primary	3.7x0.9m	3.7x0.9m	Completed	Blocks E+F	
Electric Riser No.2 - Secondary	0.5x0.3m	0.5x0.3m	Completed	Blocks E+F	
Water/Recreation /Drained cable route	0.5x0.3m	0.5x0.3m	Completed	Blocks E+F	
Combined Foul Water & Sprinkler Riser	1.2x0.6m	1.2x0.6m	Completed	Blocks E+F	
Doors and Openings					
Core door leaves	900mm	2070mm	Completed	Core	
Flats Entrance/Door/ crossover	900mm	900mm	Completed	Flats	
Communal Corridors to Flats	1000mm	2200mm	Completed	Communal Areas	
Entrance Lobby & Ground Floor	1000mm	2200mm	Completed	Ground Floor Commercial Areas	
Basement Corridors	600mm	600mm	Completed	Basement Commercial Areas	
Basement Car Park	1000mm	1000mm	Pending	Basement	DTD 05% Height in basement 2725 accessible

Restaurant Ventilation Plant Room - To be developed by MEP

PV panels shown in green as per latest MEP model - please refer to MEP drawings for details

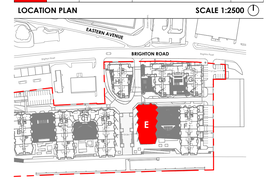
BASE INFORMATION

See below for base / linked information included within this drawing:

HATCH	INFO	COMPANY	SPECIFIC DRAWING OR MODEL / SERIES REF	DATE RECVD
	Structure	IESIS	SE2002-ISS-XX-XX-M3-D001.rvt (Rev P31)	02/08/24
	MEP	Catford Seaden	FWF-CAL-22-22-M3-ME-10000.rvt (Rev P30)	06/11/24
	Landscape	Allen Pyke	3151-APA-BE-XX-DR-L-1002.dwg (Rev T01)	07/06/24
	SPS	Framecad	BLKE-GA99 REV K.RC (Rev K)	31/10/24

LOCATION PLAN

SCALE 1:2500





Block E L00 General Arrangement