SUSTAINABLE BUILDING DESIGN ASSESSMENT

SITE AREA	=	1399.157s.m.
HEIGHT OF BUILDING	=	109.800m
LEVEL ZERO	=	4.10mPD

BUILDING SEPARATION

Lp OF BUILDING	=	46.491 < 60m
SITE AREA	<	20000s.m.
HEIGHT OF BUILDING	>	60m

REQUIRED PERMEABILITY (P) OF BUILDING NOT REQUIRED, REFERENCE TO PNAP APP-152 ITEM 5

BUILDING SET BACK

WIDTH OF CANNON STREET 15.67m > 15m

WIDTH OF JAFFE ROAD 15.62m > 15m

CANNON STREET AND JAFF ROAD ARE OVER 15m IN WIDTH,
SO BUILDING SET BACK IS NOT REQUIRED.

SITE COVERAGE OF GREENERY

SITE AREA 1,000s.m. < 1377.457s.m. < 20,000s.m.

MIN. SITE COVERAGE OF GREENERY PEDESTRIAN ZONE 10% OF SITE AREA
TOTAL GREENERY AREAS 20% OF SITE AREA

MIN. SITE COVERAGE OF GREENERY AREA REQUIRED		
SITE AREA		1399.157m.sq.
PEDESTRIAN LVL. (10% OF SITE AREA)	10%	139.916m.sq.
TOTAL GREENERY AREAS (20% OF SITE AREA)	20%	279.831m.sq.

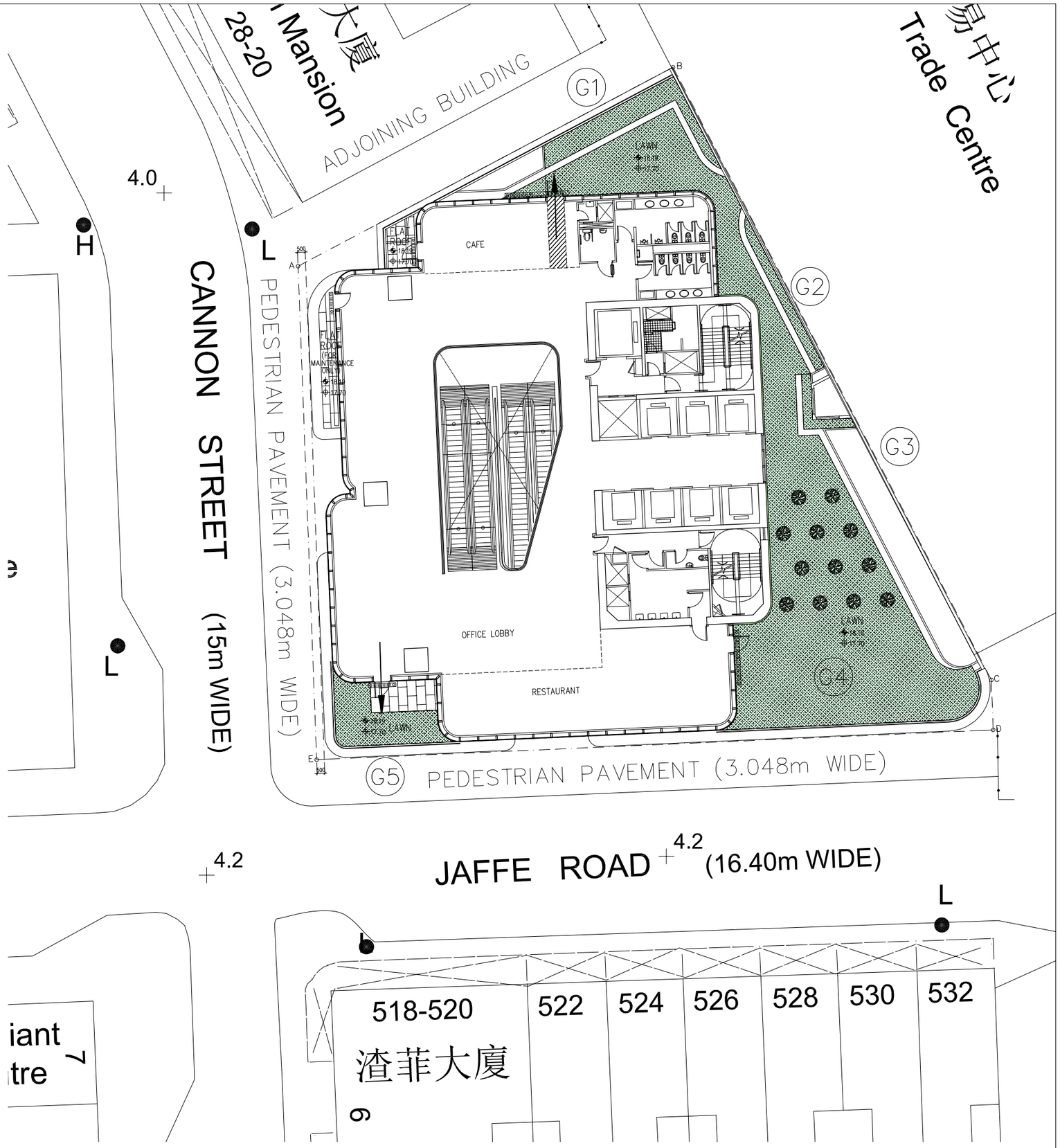
SITE COVERAGE OF GREENERY AREA PROVIDED				
SOIL AREA (G1)	16.842 m.sq.			
SOIL AREA (G2)	6.383 m.sq.			
SOIL AREA (G3)	3.763 m.sq.			
SOIL AREA (G4)	247.024 m.sq.			
SOIL AREA (G5)	19.762 m.sq.			
TOTAL SOIL AREA (G1+G2+G3+G4+G5)	293.774 m.sq.	>	10%	139.916m.sq.
		>	20%	279.831m.sq.

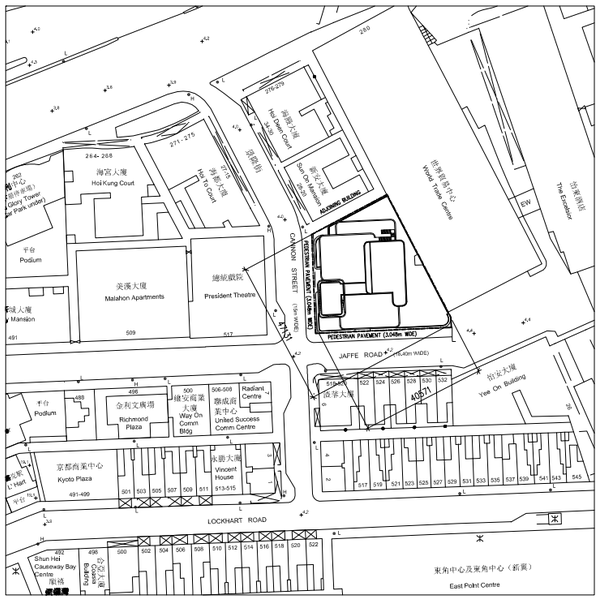
SITE COVERAGE OF GREENERY

SCALE 1 : 500

LEGEND:

- GREENERY AREA
- ACCESS TO GREENERY AREA
- COMMON PASSAGE





BUILDING SEPARATION

SCALE 1 : 1000

B.D. REF :	BD 1/3008/10
F.S.D. REF :	FP 8/6020(A)<60>
D.L.O. REF :	

Rev	Description

Rev	Drawn	Checked	Approved	Date

Check all measurements on site.Do not scale off drawings.
This drawing is to be read in conjunction with the Specification and any discrepancies are to be immediately reported to the Architect.
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Project Title
PROPOSED REDEVELOPMENT AT No. 12 CANNON STREET & No. 531 JAFFE ROAD, H.K. ON M.L. 52 S.K. & EXTENSION

Drawing Title
SITE COVERAGE FOR GREENERY

Drawn By		KSN/WHL	__/__/__
Checked By		NC	__/__/__
Approved By		PCC	__/__/__

Project No. 10104HK
Issue Date.
Cad File No.
SCALE. AS SHOWN
Drawing No. SK-01

Authorised Person's Signature

Authority's / Client's Approval