

Attachment A9

**Flood Certification Statement
757-763 George Street, Haymarket**

04th September 2020

Our Reference: ACE200144- 757-763 George Street, Haymarket – Flood Certification.RevA

RE: Proposed Mixed Use Development at 757-763 George Street, Haymarket

To whomever it may concern,

The above subject site is proposed to consist of a proposed mixed used development to replace the existing 2 storey brick building (Refer to Appendix 1).

The Civil Engineering and flood design relating to the above development has been designed in accordance with industry engineering practice and have been coordinated with Council Development Control Plans and Complying Development Plans.

The proposed development (Appendix 2) is not located impacted by flooding as per the Darling Harbour Catchment Flood Study undertaken by BMT WBM and confirmation by council. As per Council policy, the minimum floor level is to be a minimum of 300mm above the invert level.

I, Dr. Anthony Hasham hereby would like to request that the proposed development at 757-763 George Street, Haymarket is compliant with City of Sydney Council's requirements and relevant Council DCP.

Sincerely Yours,

Dr. Anthony Hasham

Relevant qualifications and experience:

CIVIL ENGINEER - Hydraulic

Engineer Membership No. 912202

Phone: 0412 334 443

Signature



Date 04/09/2020



Australian
Consulting
Engineers Pty Ltd

ABN: 82 084 059 941 ACN: 084 059 941

Appendix 1 – Survey Plan

LEGEND

BENCH MARK	▲
TELSTRA PIT	TEL
ELECTRIC LIGHT POLE	LP
POWER POLE	PP
SIGN POST	SP
SEWER INSPECTION PIT	SIP
SEWER VENT	SEWER
MANHOLE	MH
SEWER MANHOLE	SMH
STOP VALVE	SV
WATER HYDRANT	HYD
WATER METER	WM
GAS METER	GM
STATE SURVEY MARK	SSM

NOTE

NO BOUNDARY SURVEY HAS BEEN UNDERTAKEN. BEARINGS, DIMENSIONS AND AREAS ARE FROM THIS ONLY AND ARE SUBJECT TO CONFIRMATION BY BOUNDARY SURVEY.

SERVICES SHOWN ARE INDICATIVE ONLY. POSITIONS ARE BASED ON SURFACE INDICATOR(S) LOCATED DURING FIELD SURVEY. CONFIRMATION OF THE EXACT POSITION SHOULD BE MADE PRIOR TO ANY EXCAVATION WORK. OTHER SERVICES MAY EXIST WHICH ARE NOT SHOWN.

LEVELS ARE BASED ON AUSTRALIAN HEIGHT DATUM (AHD) USING THE BENCHMARKS PROVIDED BY YOU THE CLIENT IN THE DETAIL NAMED 14293-02/1-001A.

AZIMUTH HAS BEEN OBTAINED USING THE BENCHMARKS PROVIDED BY YOU THE CLIENT IN THE DETAIL NAMED 14293-02/1-001A.

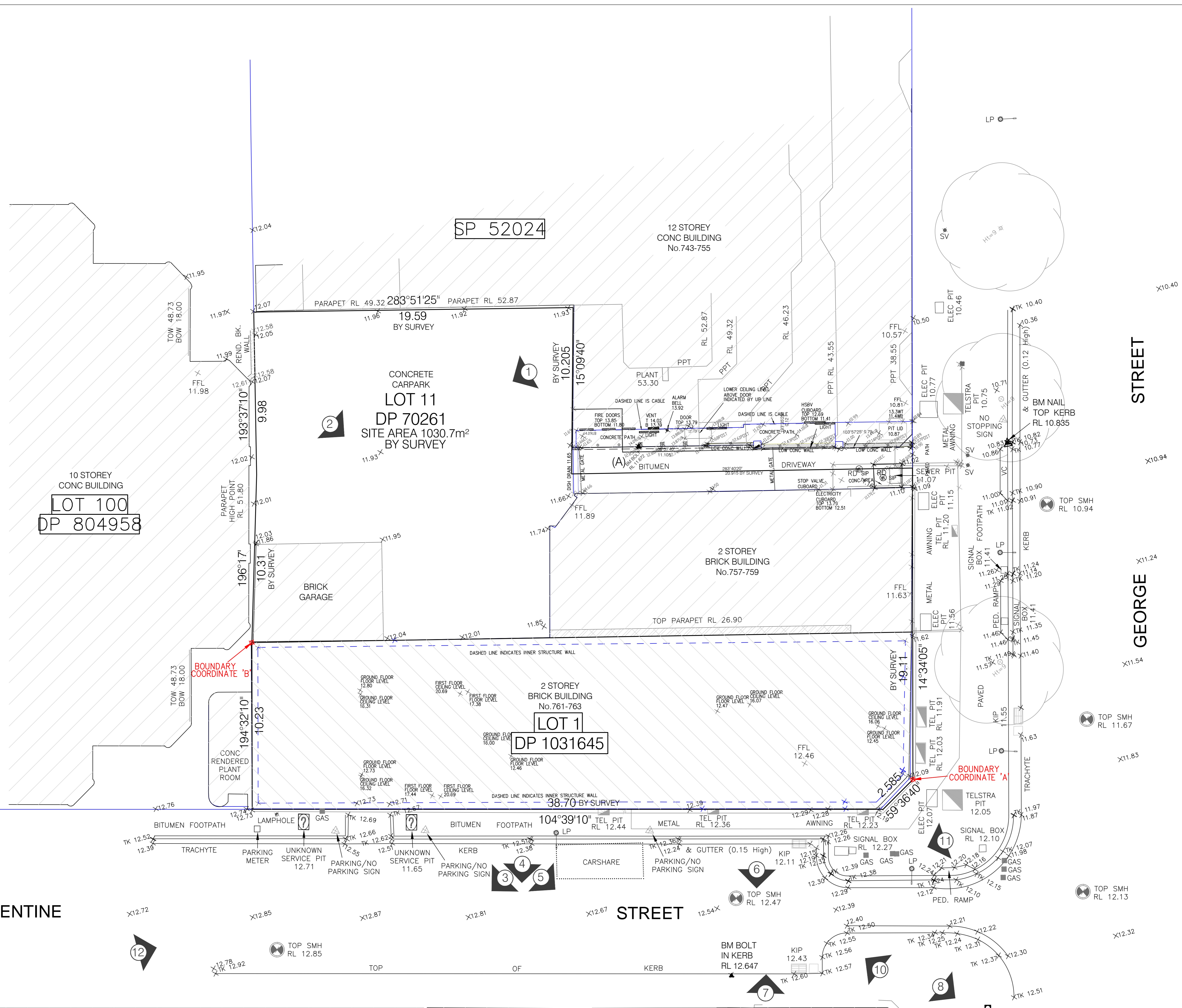
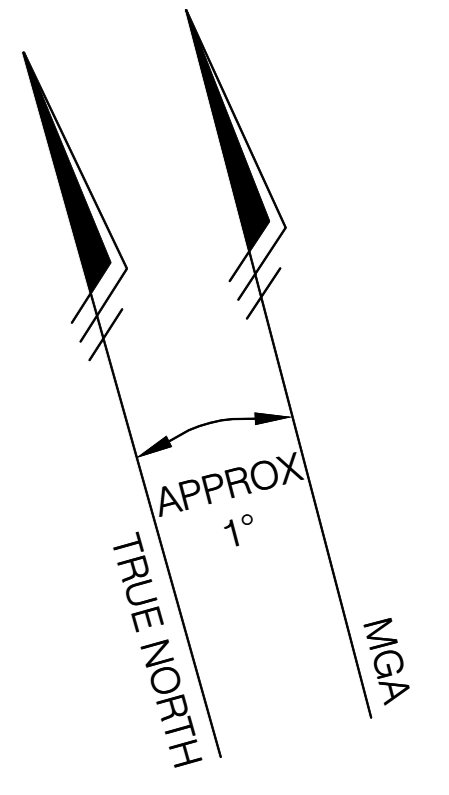
RIDGE & GUTTER HEIGHTS HAVE BEEN OBTAINED BY INDIRECT METHOD AND ARE ACCURATE TO ± 0.05m.

CONTOURS ARE AN INDICATION OF LANDFORM AND SHOULD NOT BE TAKEN IN PREFERENCE TO SPOT LEVELS SHOWN.

CONTOUR INTERVAL 0.25m.

IT HAS BEEN ASSUMED THAT THE INSIDE WALLS OF NO.761-763 CONTINUE VERTICALLY FROM THE GROUND FLOOR TO THE FIRST FLOOR. NO OBSERVATIONS TO THE STRUCTURAL WALLS WERE TAKEN ON THE FIRST FLOOR.

BOUNDARY COORDINATES HAVE BEEN ADDED BASED ON A BOUNDARY SURVEY PROVIDED BY CEEROSE AND UNDERTAKEN BY LAWRENCE GROUP TITLED 14293-02/1-001A.



VALENTINE STREET

GEORGE STREET

LEGEND

EB - EDGE OF BITUMEN
TB - TOP OF BANK
BB - BOTTOM OF BANK
WT - TOP OF WINDOW
WB - BOTTOM OF WINDOW
TS - TOP OF GUTTER
RR - ROOF RIDGE
FL - FLOOR LEVEL
TEL - TELSTRA PIT
INV - INVERT LEVEL
WM - WATER METER
SV - STOP VALVE
SIP - SEWER INSPECTION PIT
ELEC - ELECTRICAL PIT
PP - POWER POLE
BM - BENCHMARK
AS - SIGNS - DIAMETERS/SPREADHEIGHT
HSBV - HYDRANT SPRINKLER BOOSTER VALVES
UB - UNDERSIDE OF BEAM/STRUCTURE

NOTE:

INFORMATION CONTAINED IN THIS PLAN IS THE COPYRIGHT OF TOTAL SURVEYING SOLUTIONS. THE USE OR DUPLICATION WITHOUT THE WRITTEN CONSENT OF TOTAL SURVEYING SOLUTIONS CONSTITUTES AN INFRINGEMENT OF COPYRIGHT.

DRAWING: PLAN SHOWING DETAIL & LEVELS OVER DP 70261 & DP1031645

CLIENT: CEEROSE PTY LTD

PROJECT: HAYMARKET

ADDRESS: CORNER OF GEORGE STREET & VALENTINE STREET, HAYMARKET

JOB No.: 151191

PLAN No.: 151191_C

DATE: 09.12.2015

DRAWN: RA

CHK: CD

LGA: CITY OF SYDNEY

DATUM: AHD

SCALE: 1:100@AO

CONT. INTERVAL: 0.25m

SHEET 1 OF 1

REVISION No. B

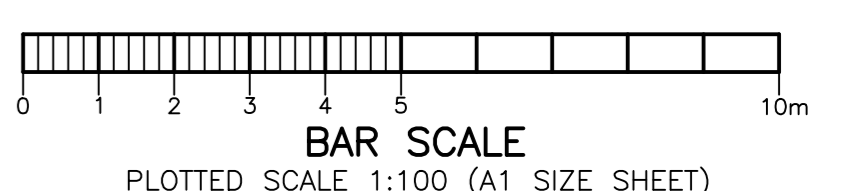
REVISION DATE: 25.11.2015

REVISION No. C

REVISION DATE: 09.12.2015

COMMENT: RESTORED FULL OPACITY TO UNDERLYING SURVEY DONE BY LAWRENCE GROUP. ADDED BOUNDARY MARK COORDINATES

POINT ID	EASTING	NORTHING
A	333937.86	6249491.98
B	333900.75	6249510.36



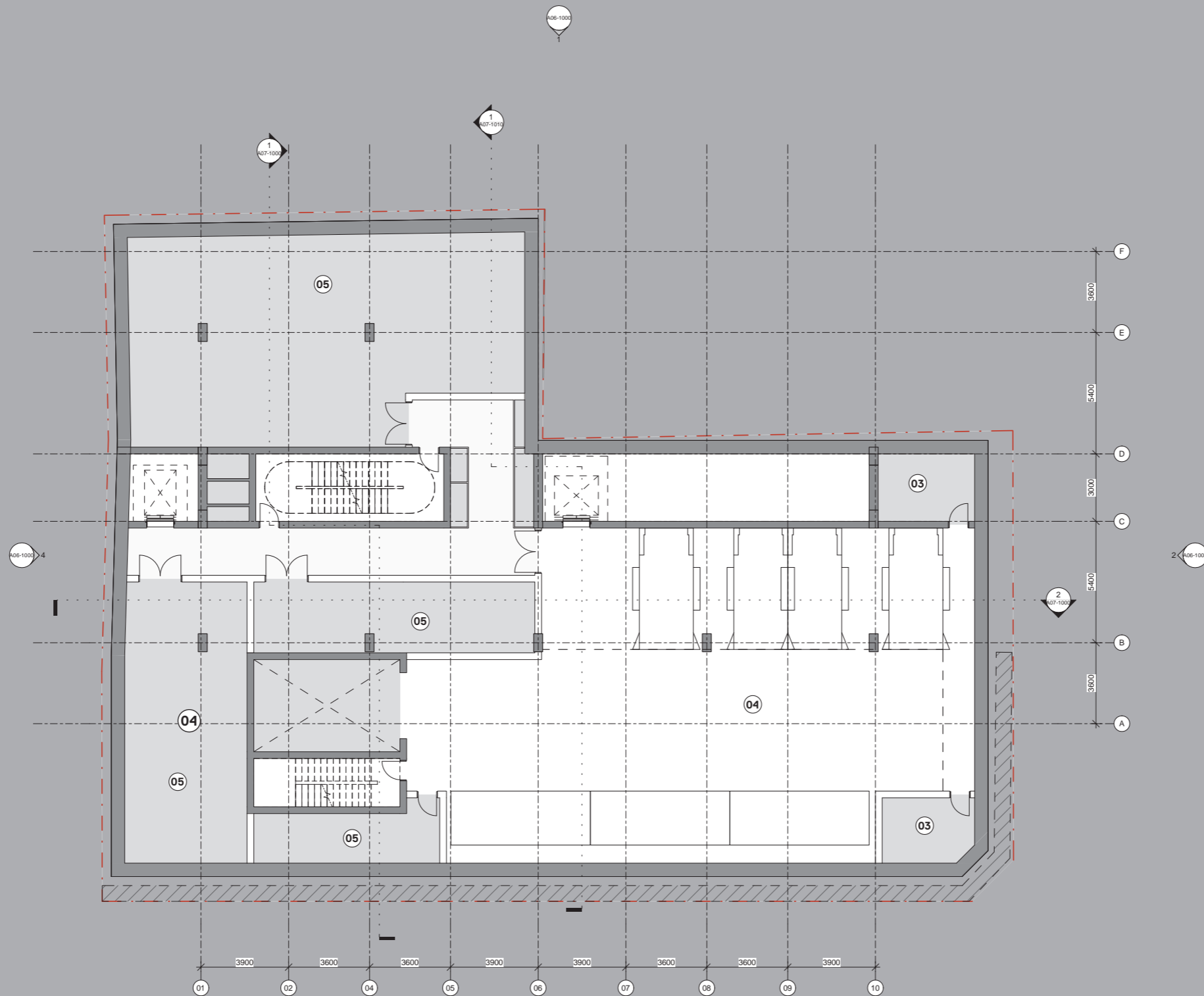
SUITE 5 / 21 ELIZABETH STREET, CAMDEN NSW 2570
Ph. (02) 4655 4035 Fax. (02) 46 55 7094 Email: tss@totalsurveying.com.au



**Australian
Consulting
Engineers Pty Ltd**

ABN: 82 084 059 941 ACN: 084 059 941

Appendix 2 – Development layout plan



ARCHITECT
GRIMSHAW

GRIMSHAW ARCHITECTS LLP
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www.grimshaw.global

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DRAWING NOTICES
Do not scale - all dimensions to be checked on site. Grimshaw drawings to be read in conjunction with grimshaw and specialist specifications. Drawings to be read in conjunction with m.e. structural, fire and acoustic information.

- 01 Reception
- 02 Retail/ Amenity
- 03 BOH
- 04 Car Park
- 05 Plant
- 06 Circulation
- 07 External Terrace
- 08 3.5* Hotel Room

CLIENT
Sampran Pty Ltd

CONSULTANTS

PROJECT NAME
757-763 GEORGE ST

PROJECT NO. ADDRESS
19287 757-763 GEORGE ST, SYDNEY, NSW, AUSTRALIA

REV	BY	DATE	DESCRIPTION
1		16.10.20	Issue for Information

KEY PLAN

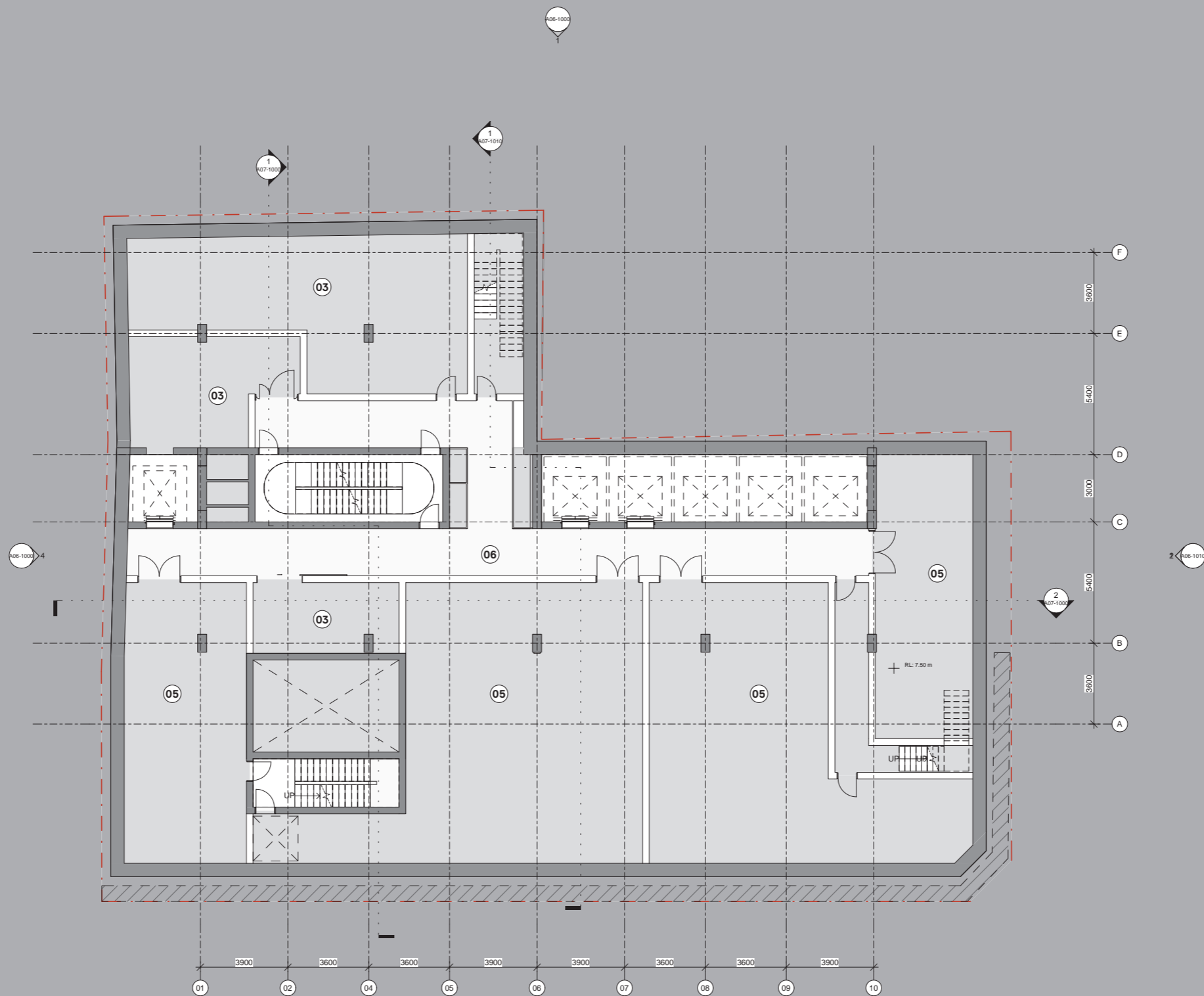


DRAWING TITLE
GA PLAN - LEVEL B2 - BASEMENT 02

SCALE STATUS
1 : 100 @ A1 For Information

DRW	CH	APPR	DRW DATE	REV
FD	GAS	GAS	16.10.20	1

DRAWING NO.
A03-1000-01



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www.grimshaw.global Sydney, NSW 2000, AUS

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AUSTRALIA**

REV	BY	DATE	DESCRIPTION
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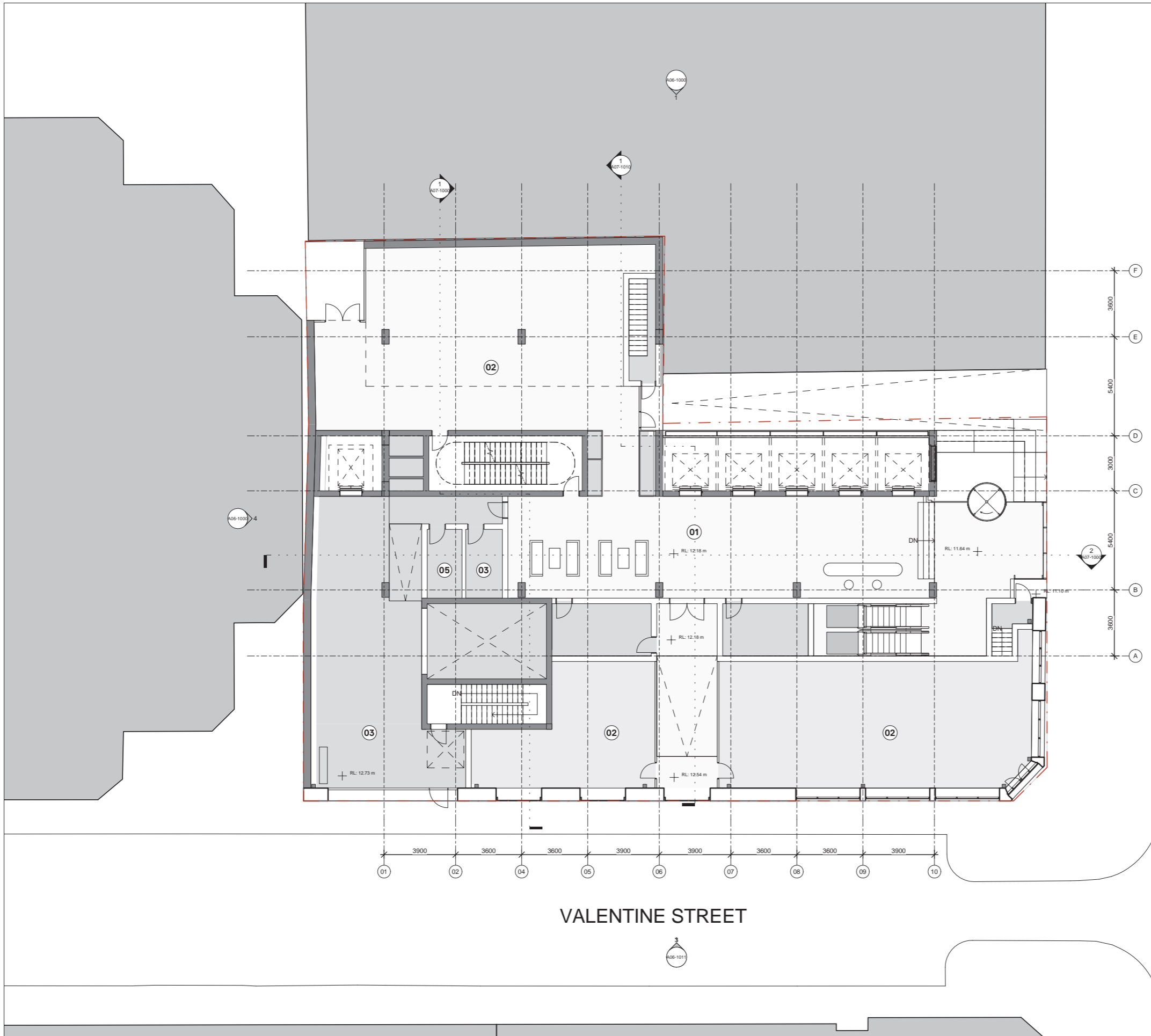
NORTH

DRAWING TITLE
GA PLAN - LEVEL B1 - BASEMENT 01

SCALE STATUS
1 : 100 @ A1 For Information

DRW	CH	APPR	DRW DATE	REV
FD	GAS	GAS	16.10.20	1

DRAWING NO.
A03-1001-01



GEORGE STREET

VALENTINE STREET

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PROJECT NO. **19287** ADDRESS **757-763 GEORGE ST, SYDNEY, NSW, AUSTRALIA**

REV	BY	DATE	DESCRIPTION
1		16.10.20	Issue for Information

KEY PLAN

NORTH

DRAWING TITLE
GA PLAN - LEVEL 01 - GROUND

SCALE **1 : 100 @ A1** STATUS **For Information**

DRW	CH	APPR	DRW DATE	REV
FD	GAS	GAS	16.10.20	1

DRAWING NO.
A03-1002-01