SITE PLAN SCALE 1:200 BASED ON O.S INFORMATION O.S LICENCE NUMBER 100007080

### **DESIGNERS RISK ASSESSMENT**

Building Products and Construction Execution Hazards

The design team have highlighted unusual and significant risks only that may not be obvious to a competent contractor. They are to assist with risk reduction only and are not necessarily comprehensive. It is assumed that all works will be carried out by a competent contractor following good site management, site practice procedures, to an approved method statement (where appropriate) and in accordance with HSE guidance.

The proposed works are designed on a well established method of construction which can be carried out by a competent contractor. However, should the contractor find any area of concern he must inform the designer in order that appropriate action can be taken.

For significant hazards specific to this project see the following:

#### **GENERAL NOTES:**

- Principal Contractor to provide method statements for the safe working practice for: demolition, excavations, cutting of materials, support of adjacent structures, protecting personnel, neighbours & the public, working at height including crash bags & fall restraint
- systems Principal Contractor to ensure Temporary Works • Designer and Coordinator appointed for all propping works for structural alterations of existing building, including temporary guardrail
- and edge protection around voids and stairwells. This Designers Risk Assessment should be • passed on to the Appointed Principal Designers and or Principal Contractor carrying out the next phase of works on this site.

#### **INFORMATION** CDM - PRE-CONSTRUCTION INFO

- FROM CLIENT CDM Information requested from client:
- 1) Topographical Survey Outstanding CDM information remains
- as residual risk, please request ARC appendix C for full list requested.

DESIGN INFORMATION

- Further design info to be provided at subsequent stages of design / building regulations process
- UNK Location and nature of all existing underground services to be ascertained and mitigation / plan of works to be devised by specialist prior to commencement.





**BLOCK PLAN** SCALE 1:500 BASED ON O.S INFORMATION O.S LICENCE NUMBER 100007080



LOCATION PLAN SCALE 1:1250 BASED ON O.S INFORMATION O.S LICENCE NUMBER 100007080



CONSTRUCTION RISKS	PLACEMENT OF ROOF FEATURES (SOLAR PANELS / AOV'S / PLANT ETC)	1
* PROPOSED BUILDING IN CLOSE PROXIMITY TO BOUNDARY	Positioning of roof features to be as remote from edge of building as possible	
	FLAT ROOF ACCESS	N
* WORKING AT HEIGHT	Roof access for construction to be undertaken by	c
* LARGE / HEAVY GLAZING UNITS	specialist using specialist equipment. e.g. scaffolding, appropriately designed and installed man safe system by specialist designer.	c
UNKNOWN UNDERGROUND SERVICES	SOLAR PANELS	6

Solar panels to be positioned as far from edges of flat roof as feasibly possible.

PLACEMENT OF SUDS When positioning heavy machinery - The layout of the proposed SUDS plan should be considered by the Principal Contractor during the construction phase plan

#### **MAINTENANCE RISKS** \*\*\* SOLAR PANELS

**CHANGING LIGHT BULBS** 

No lighting or electrical fixtures or fittings to be positioned above or close to double height space.

lighting or electrical fixture above double height space to be maintained by specialist contractor using safe method e.g. scaffolding or lowering light fitting.

### FLAT ROOF ACCESS

Plant or apparatus on the roof to be kept to a minimum and positioned away from edges/ potential falls.

Roof access for maintenance to be undertaken by specialist using specialist equipment. e.g. permanent 950mm guarding / scaffolding / appropriately designed and installed man safe

system by specialist designer.

Gutters to be cleaned from ground level by specialist using specialist equipment. e.g. long reach and clean systems where possible. Parapets and valleys to be accessed when required via scaffolding - to be assembled by a specialist.

**CLEANING WINDOWS** 

Windows and balcony glass

above ground floor level to be

cleaned from ground level by

equipment. e.g. long reach and

Sliding glazing to balcony's can

specialist using specialist

be cleaned from balcony

**CLEANING GUTTERS** 

clean systems.

# GAS PRESENCE

Potential for presence of Gas (various types) to be investigated. If present, specialist to provide design to negate.

### **DEMOLITION RISKS**

REFURBISHMENT AND DEMOLITION SURVEY Hazardous material survey to undertaken prior to any on site works commencing - including stripping out.

#### **IN - USE RISKS**

## NOTES-PLANNING

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making any shop drawings. 5. All flat roofs to be fitted with a man safe system to satisfy CDM 2015 regulations unless written confirmation from Principle Designer/ Principle Contractor is provided to show alternative compliance has been sought and approved.

6. Stair design to be independently checked by stair fabricator for regs. compliance and sizing, prior to construction/ ordering. Dimensions to be checked before fabrication. 7. Maclennan waterproofing specialists (or similar company with relevant PI insurance) to be instructed and detail all basement waterproofing designs. - ARC carry no responsibility or PI cover for basement designs in

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#### LEGEND



SITE AREA: 0.07 HECTARES / 0.17 ACRES 3 X 3 BEDROOM HOUSES 1 X PARKING SPACE PER UNIT PROPOSED GIA ACROSS SITE @ 309.3 SQM EXISTING GIA ACROSS SITE @ 131.4 SQM

С. В.	CYCLES AMENDED MINOR AMENDMENT	05.01.23 29.11.22	JA JA
Α.	REVISED FLOOR PLANS SHOWN ON SITE	09.11.22	JA
No.	Revision.	date	by

PROPOSED DEVELOPMENT, 19A ROZELLE ROAD, POOLE, DOREST, BH14 OBX.

### SITE, BLOCK AND LOCATION PLAN





NORTH ELEVATION SCALE 1:100

WEST ELEVATION SCALE 1:100



GROUND FLOOR PLAN SCALE 1:50



SOUTH ELEVATION SCALE 1:100

EAST ELEVATION SCALE 1:100



FIRST FLOOR PLAN SCALE 1:50



ROOF PLAN SCALE 1:50

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WINDOWS & DOORS:-	. GREY ALUMINUM
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EXTERNAL WALLS:-	. SAND & CEMENT RENDER PAINTED WHITE . DARK GRAY ENGINEERING BRICK . TIMBER BOARDING

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#### 3 BEDROOM HOUSE @ 103.1 SQM / 1109 SQFT 09.11.22 JA 09.11.22 JA B. CLIENTS COMMENTSA. CLIENTS COMMENTS

No.	Revision.	date	by

PROPOSED DEVELOPMENT, 19A ROZELLE ROAD, POOLE, DOREST, BH14 OBX.

#### UNIT 1: PROPOSED FLOOR PLANS & ELEVATIONS

scale AS SHOWN @ A1 checked date OCTOBER 2022 drawn JA AB

9654 / 101 ARC Architecture Itd.

Chapel Studios, 14 Purewell, Christchurch, Dorset, BH23 1EP

Tel:

Web:

+44 (0 )1202 479919 E-mail: enquiries@andersrobertscheer.co.uk www.andersrobertscheer.co.uk





NORTH ELEVATION

SCALE 1:100



WEST ELEVATION SCALE 1:100

\_ \_ \_ \_ \_ \_ \_ \_ \_ \_ OB **—** LOR. Ħ WC LIVING  $\bigcirc$ ╷╷╄╍╌╱ KITCHEN DINING 

GROUND FLOOR PLAN SCALE 1:50

EAST ELEVATION SCALE 1:100



FIRST FLOOR PLAN SCALE 1:50



ROOF PLAN SCALE 1:50

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## 3 BEDROOM HOUSE @ 103.1 SQM / 1109 SQFT

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No.	Revision.	date	by

#### PROPOSED DEVELOPMENT, 19A ROZELLE ROAD, POOLE, DOREST, BH14 OBX.

UNIT 2: PROPOSED FLOOR PLANS & ELEVATIONS

scale AS SHOWN @ A1	checked					
date OCTOBER 2022	drawn JA					
9654 / 102	A	В				
ARC Architecture				lt	d	-

Chapel Studios, 14 Purewell, Christchurch, Dorset, BH23 1EP

**architects** 

Tel: +44 (0 )1202 479919 E-mail: enquiries@andersrobertscheer.co.uk Web: www.andersrobertscheer.co.uk

SOUTH ELEVATION SCALE 1:100



NORTH ELEVATION SCALE 1:100

WEST ELEVATION SCALE 1:100



GROUND FLOOR PLAN SCALE 1:50

SOUTH ELEVATION SCALE 1:100

EAST ELEVATION SCALE 1:100



FIRST FLOOR PLAN SCALE 1:50



ROOF PLAN SCALE 1:50

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PROPOSED DEVELOPMENT, 19A ROZELLE ROAD, POOLE, DOREST, BH14 OBX.

#### UNIT 3: PROPOSED FLOOR PLANS & ELEVATIONS

scale AS SHOWN @ A1	checked						
date OCTOBER 2022	drawn JA						
9654 / 103		В		_			
ARC Architecture				I	t	d	•

Chapel Studios, 14 Purewell, Christchurch, Dorset, BH23 1EP

**architects** 

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FLOOR PLAN SCALE 1:50





