

Station Z rea °TCB′s

BLOCK PLAN: BASED ON ORDNANCE SURVEY EXTRACT (OS LICENCE NUMBER: 100007080) SCALE: 1:500

20m @ 1:500



LOCATION PLAN: BASED ON ORDNANCE SURVEY EXTRACT (OS LICENCE NUMBER: 100007080) SCALE: 1:1250

COMBUSTIBLE MATERIALS

20m @ 1:250

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:

CDM - PRE-CONSTRUCTION INFO Principal Contractor to provide method FROM CLIENT statements for the safe working practice for: demolition, excavations, cutting of materials, CDM Information requested from client: support of adjacent structures, protecting

height including crash bags & fall restraint 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

and or Principal Contractor carrying out the next

phase of works on this site.

personnel, neighbours & the public, working at

DESIGN INFORMATION passed on to the Appointed Principal Designers

as residual risk, please request ARC appendix C for full list requested.

1) Topographical Survey

Further design info to be provided at subsequent stages of design / building regulations process

Outstanding CDM information remains

INFORMATION CONSTRUCTION RISKS

* Safe construction method to be considered by Principal Contractor within Construction Phase

Plan, pre-construction works starting on site.

** Safe construction method to be considered by Principal Contractor within Construction Phase Plan, pre-construction works starting on site, in

conjunction with structural engineer PROPOSED BUILDING IN CLOSE

PROXIMITY TO BOUNDARY **WORKING AT HEIGHT**

CONSTRUCTION ACCESS

PLACEMENT OF SUDS

ACCESS ARRANGEMENTS FOR MEMBERS OF PUBLIC DURING CONSTRUCTION

LARGE / HEAVY GLAZING UNITS MAINTAINING STRUCTURAL SUPPORT FOR ADJACENT STRUCTURES

MAINTAINING STRUCTURAL SUPPORT TO BOUNDARIES WHERE LEVELS

DIFFER WITHIN ADJACENT

OWNERSHIP / PUBLIC LAND /

When positioning heavy machinery - The layout of the proposed SUDS plan should be considered by the

Principal Contractor during the construction phase plan

PLACEMENT OF ROOF FEATURES (SOLAR PANELS / AOV'S / PLANT ETC)

Any combustible materials Positioning of roof features to be as remote from exposed in close proximity to a edge of building as possible boundary are to be suitably **GLAZING IN CLOSE PROXIMITY TO BOUNDARY**

protected to fire consultant requirement during construction Self cleaning glass to be specified where possible

and in use as per the "Pre Construction External Fire Spread ssessment". Works to be identified in the construction phase plan (Where EWS1 is required an appropriately qualified and insured consultant should be appointed to advise on external facade materials).

FIRE RISK

PROXIMITY TO OVERHEAD

SERVICES Mitigation / Diversion to be considered by Principal Contractor within Construction Phase Plan. pre-construction works starting on site.

ROOFLIGHT SPECIFICATION To be designed by specialist supplier to be structurally sound (where roof access is required), and to incorporate self cleaning glass

To be installed during

construction to prevent falling on existing uneven and stepped

TEMPORARY GUARDING

UNKNOWN UNDERGROUND Location and nature of all existing underground services to be ascertained and mitigation / plan

of works to be devised by specialist prior to commencement.

PROPOSED DEVELOPMENT, BOSCOMBE CONSERVATIVE CLUB, HAVILAND ROAD WEST, BOURNEMOUTH, BH1 4JW

NOTES-PLANNING

3. Do not scale. Figured dimensions only to be used.

construction/ ordering. Dimensions to be checked before fabrication.

designs in terms of waterproofing or structure in any way.

standards - nationally described space standards document.

additional planning applications. (this list is not exhaustive)

LEGEND

11. All Cladding & building attachments externally to be all A1 fire rated.

the latest version of the report please contact arc in writing immediately.

companies require EW\$1's on buildings outside of the EW\$1 standard criteria.

SITE BOUNDARY

INDICATIVE PLANTING

PROPOSED FFL

requirements, spec and constraints.

SITE AREA: 0.0669 HECTARES / 0.165 ACRES

Proposed building raised 50mm so proposed FFL is a minimum 150mm above existing ground levels.

Revised following urban design &

waste management comments.

Revised floor plan shown on site.

urban design officers comments.

Bin & cycle store amendments

following comments.

Revision.

Scheme reduced following planning & 02.09.24 WD

60 CYCLE SPACES

PROPOSED GIA = 2,567.4 SQM

EXISTING GIA = 803.4 SQM

PART R CONNECTIVITY POINT (LOCATED AT FRONT ENTRANCE)

commercial sprinkler system may be required to the entire building subject to fire consultants confirmation. Commercial sprinklers require substantial holding tanks that need to be designed into the scheme (in some situations these can be subterranean

- client should appoint a qualified Fire Consultant as soon as possible to confirm

regulations should be assumed.

has been sought and approved.

making any shop drawings.

2. Planning drawings are only to be used for planning purposes & no reliance on compliance with Building

4. Contractors must verify all dimensions and report any discrepancies before putting work in hand or

6. Stair design to be independently checked by stair fabricator for regs. compliance and sizing, prior to

8. A design and risk assessment should form part of our drawing package, if you have not received this rom us by post, email or collection please contact us for a copy before moving forward with the project 9. We take no responsibility for the depicted site ownership boundary. Clients must notify us if they feel the our plans do not accurately depict their ownership or area of control for planning purposes.

10. We do not take responsibility for meeting minimum space as setout in Government Technical housing

FIRE: We do NOT take any responsibility and do not carry any PI cover in relation to any matters relating to fire safety, Part B building regulations, BS 9991 for fire or EWS1 and drawings in no way form a fire strategy/report. All design/ details relating to Fire Safety are shown for indicative purposes only and should be read in conjunction with the latest version of the Appointed Fire Consultant Fire Strategy Document/Report - all information contained in such a report supersedes ARC drawings in all aspects. No assumption of any responsibility is accepted. If you are unaware who the appointed fire consultant is or don't have a copy of

EWS1: an independent and an appropriately qualified and insured fire consultant/engineer should be appointed by the client/contractor to ensure the finished project is compliant. Some mortgage

Part B & Fire Safety: An independent and appropriately qualified fire consultant should be instructed by client/contractor at the earliest possible point in the design process to ensure compliance with Part B & Fire safety. Please note that subject to a fire consultants confirmation/input the following points may be required in some or all areas of the building; 1) Sprinkler systems (Domestic or commercial) 2) Mechanical smoke extraction 3) Fixed shut fire safety glass 4) some sprinkler systems require large holding tanks 5) plan changes in relation to fire safety could result in loss of salable floor area and potential requirement for

EXISTING BUILDING TO BE DEMOLISHED

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

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

rev-27-03-23

SITE, BLOCK AND LOCATION PLAN + UNDERGROUND BINS

scale AS SHOWN @ A1	checked //
date NOVEMBER 2023	drawn WD
9717 / 200	A. B. C. D. E.

23.04.25 WD

19.12.24 JA

04.11.24 JA

20.06.24 WD

date

MAINTENANCE RISKS *** Maintenance to be undertaken

or fittings to be positioned above

or close to double height space.

by specialist using specialist Windows and balcony glass equipment. e.g. permanent above ground floor level to be 950mm guarding / scaffolding / cleaned from ground level by appropriately designed and specialist using specialist installed man safe system by specialist designer.

CHANGING LIGHT BULBS No lighting or electrical fixtures

PROXIMITY TO HIGHWAYS / FOOTPATHS

equipment. e.g. long reach and Sliding glazing to balcony's can be cleaned from balcony STAINING TIMBERS

cladding to be specified to avoid high level maintenance.

Low maintenance imitation

CLEANING WINDOWS

CLEANING GUTTERS 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.

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.

IN - USE RISKS ROOF TERRACE Mains Fire alarm system to have siren at roof terrace level to alert persons of potential fire in the

building below. **GAS PRESENCE** Potential for presence of Gas (various types) to be investigated. If present, specialist to provide design to negate. INTERNAL GUARDING

To be provided at regs stage

where window cills fall below

Safety grills to be provided within smoke shaft at each vent for internal maintenance. Ensure free venting area is still

SMOKE SHAFT MAINTENANCE REFURBISHMENT AND **DEMOLITION SURVEY**

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

TREE REMOVAL

DEMOLITION RISKS

Tree removal/ trimming works to undertaken prior to any on building works commencing by approved arboricultural surgeon. Waste to be removed from site responsibly.