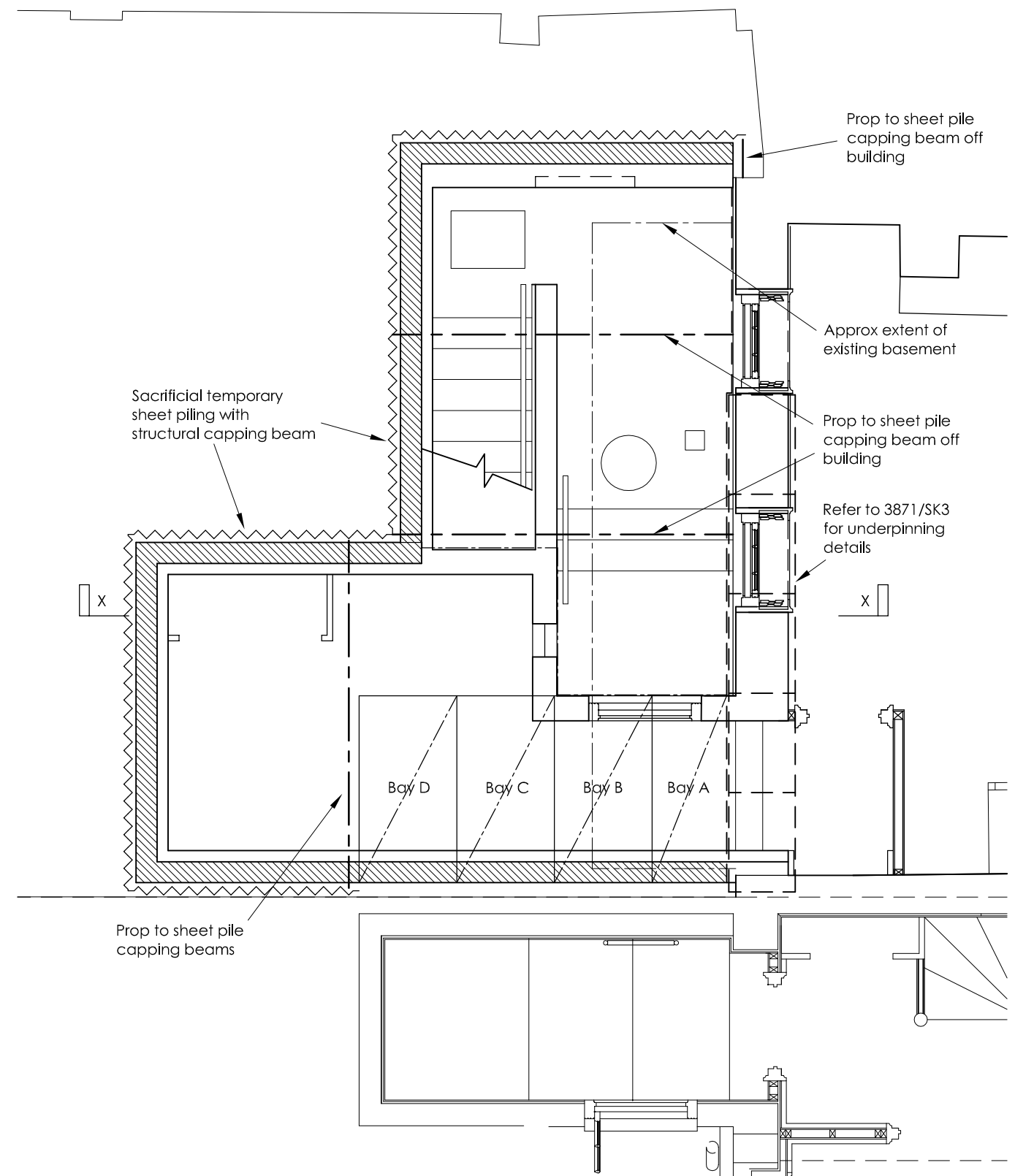


SUGGESTED SEQUENCE AND METHOD STATEMENT

1. Before works start on site, Contractor is to excavate trial hole on site to the require basement depth to assess/confirm existing ground conditions (in accordance with the desk study prepared by Geo-Envinronmental). Repot any discrepancy for consideration
2. Contractor is to assess site conditions and restrictions and prepare a details method statement based on this suggested statement and submit to the Contractor Administrator for approval before any works commence
3. Provide specialist capped and braced sacrificial sheet piling taken below proposed formation level
4. Excavate and provide underpinning to existing building as specified on drawing 3871/SK3
5. Provide maintain and adapt sump pumps as required for any water seepage for the duration of the works
6. Excavate retaining wall base and stem Bay A as indicated on plan and construct incorporating all starter bars for adjacent construction as detailed within the structural details. Provide raking props to wall stem for minimum 14 days.
7. Repeat item 6 for bays B, C & D, completing each bay with props in place before commencing next
8. Upon completion of bay D, excavate remaining basement areas and construct retaining walls as specified within the structural calculations and provide raking props for 14 days (or maintain capping beams and props to sheet piling for 14 days)
9. Remove capping beam props, capping beams and cut/remove sheet piling as necessary

Note:
Tanking, finishes, insulation requirement to Architects specification

do not scale off drawing
check all dimensions on site before all work is commenced
all goods materials workmanship to conform with current building regulations, BS and COP's
this drawing is to be read in conjunction with all relevant architects drawings and calculations prepared by ings engineering limited
the contractor is responsible for all temporary works and for the stability of the works in progress including any necessary sacrificial jacks to take up beam deflections



PART BASEMENT PLAN - SUGGESTED BASEMENT SEQUENCING & METHOD STATEMENT

project : 106 Frognal, Camden, London
project no : 3871
by : JI
date : Jan 12
no : SK5

ings engineering limited
consulting structural engineers

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