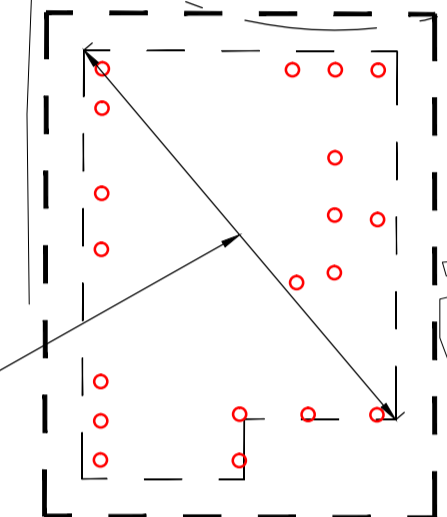


- ### General Notes
1. Construction sequence drawing No. 9100-SK-YY040 to YY049 identify a strategy for the construction of the west side basements & engineering issues to be considered by sub-contractors when developing detailed proposals and design. Exact sequence and timescale may vary to suit site logistics and overall design programme.
  2. Existing levels interpolated from Murphy's surveys topographical survey.
  3. Detailed design and location of temporary props to sub-contractor design.
  4. Sub-contractor to make provision as necessary to manage potential water ingress into the basement excavation.
  5. Ground movement monitoring to be undertaken prior to and throughout basement construction in line with proposals set out in Tully De'Ath Structural Engineering Ground Movement Monitoring Specification, document ref: 9100-SPC-003, dated 1st December 2015.
  6. Groundwater monitoring to be continued throughout basement construction as identified in Basement Construction Plan.
  7. Design of all bearing and retaining wall piles by specialist piling contractor. Design and sequencing to consider Tully De'Ath design parameters and engineering constraints identified within basement construction plan and appendices.
  8. Quoted piling mat levels indicative. Final levels to be confirmed by Mount Anvil and specialist contractor to suit site logistics.
  9. Basement construction proposals and design to ensure potential effects on adjacent buildings and structures do not generate movements which could cause potential damage beyond 'Slight' (after Burland et al.) to the retained buildings on site and neighbouring Vicarage. Potential effects on neighbouring TW reservoir to be limited to 'Very-slight'.

13. CFA/Bored piles installed from high level. Potentially with 'mini' rig due to access constraints.



10. RC capping beam installed. Designed to span between props in temporary conditions hence providing continuous line of support to piled wall.

11. Horizontal temporary props installed between high level capping beams. Installed below underside of ground floor/podium slab. Final arrangement of props to be advised by sub-contractor.

12. Crane base installed and crane erected. Crane base installed at ground floor level such that underside of crane base is above ground floor slab level to assist with follow on trades and removal when crane is decommissioned.

11. Horizontal temporary tie installed between high level capping beams. Installed above tree root protection zone. Final arrangement of props/ties to be advised by sub-contractor.

9. 'Low' level (93.600m AOD) piling mat completed.

Section of wall tied in temporary condition and propped by Ground Floor/Podium slab in the permanent condition.

Refer to dwg. no's. 9100-SK-YY050 to YY052 for construction sequencing sections.

### PHASE 3:

NOTE: Items shown in red indicate works proposed in phase.

NOTE: Order of works indicative only final phasing TBC by Mount Anvil and appointed sub-contractors.

### INFORMATION

B 14.06.16	Tie added and noted amended.	TP	DRS	
A 10.05.16	Text amended and notes added.	TP	PCL	
REV	DATE	DESCRIPTION	BY	CHK'D



TITLE:  
**Basement Construction Sequencing Strategy Plan Sheet 3 of 9.**

PROJECT:  
**Kidderpore Avenue London NW3**

SCALE: 1:200@A1 DATE: May 2016 DRAWN: TP CHK'D: PCL

JOB NO.	DRG NO.	REV.
9100-SK-YY042		B

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