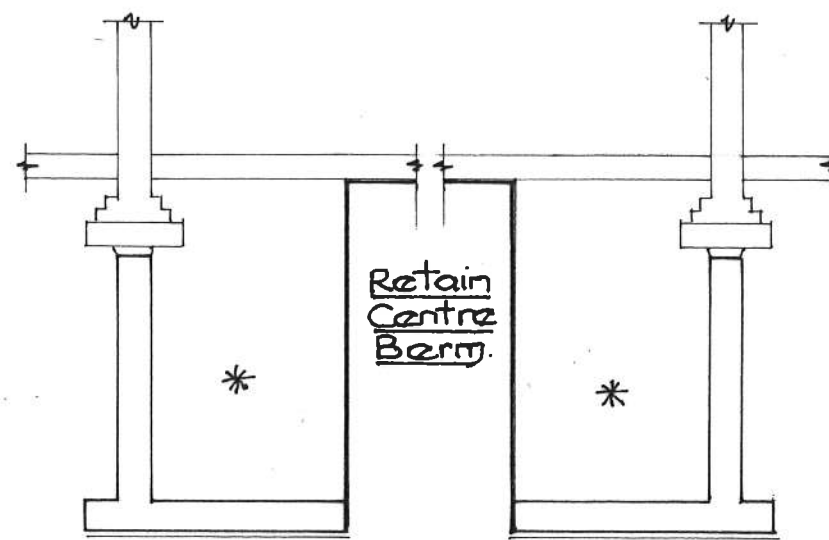
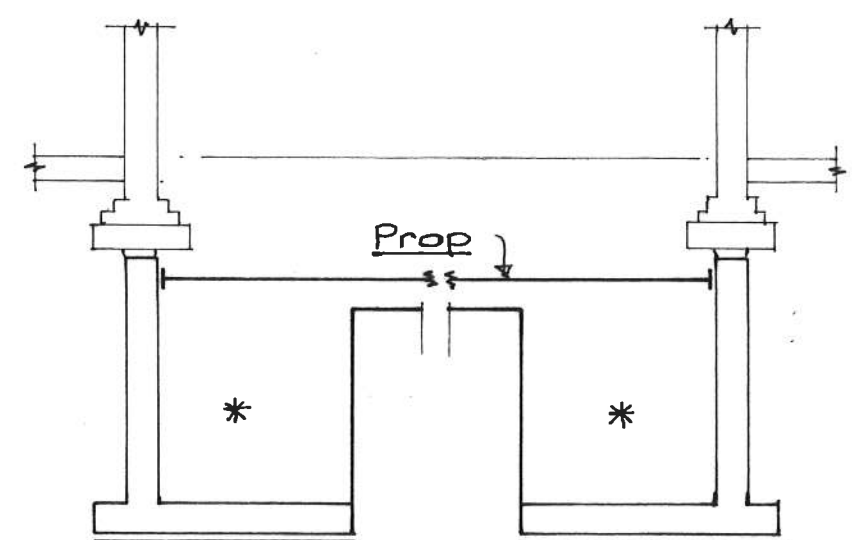


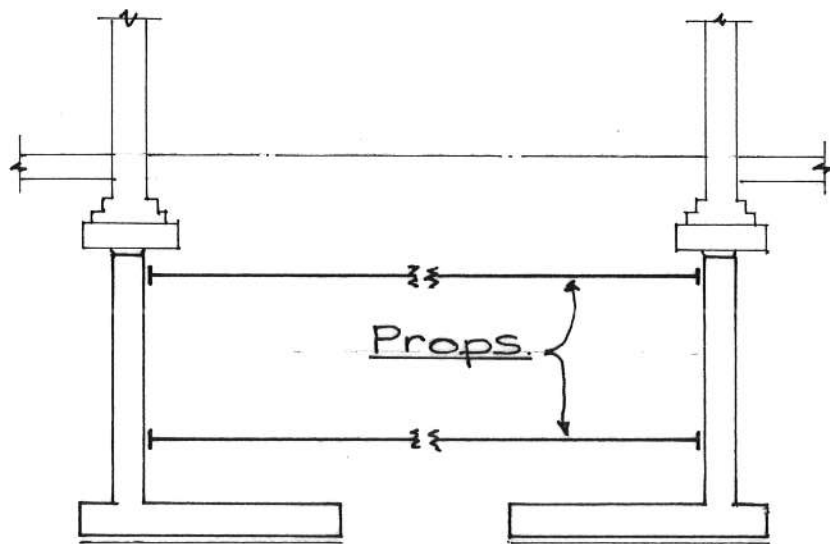
Stage. ①
Existing Construction.



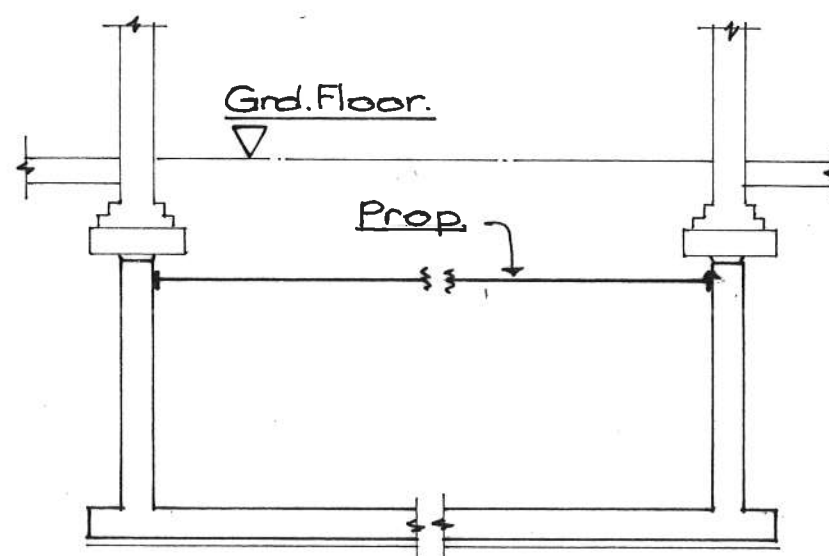
Stage ②
Excavate and construct under-
pinning locally as noted. *.



Stage ③
Reduce Centre Berm level and
prop across site at high level.



Stage ④
Reduce Centre Berm level
and prop across site at
low level.



Stage. ⑤
Construct Basement slab.
When slab has reached the
design strength remove
lower props. Retain the
upper props until new
ground floor slab has been
constructed.

Rev	Description	Date
Client		

Graffham Properties.

Architect		
Integrated Solutions.		

Project		
29, Aberdare Gardens.		
South Hampstead.		
London. NW6. 3AU.		

Drawing Title		
Suggested Method-		
ology For		
Constructing		
Basement.		

howardcavanna
consulting engineers
9 Sherwood Park Road
Sutton, Surrey
SM1 2SQ
t: 020 8642 6080
f: 020 8661 9746
w: www.howardcavanna.co.uk
e: mail@howardcavanna.co.uk

Scale.	1:50.	Drawn by.	Date.
Drg. Status.			Dec/12

Drg No.		
2012-191/TW.2.		