

HOW TO MAKE A CRAWL SPACE INTO A FULL STORY BASEMENT



1- Excavate and install columns.



2- Excavate every 5 ft segment and install patent pending *Chouery Retaining Wall*.



3- Install piles and rebars and extend horizontal rebars to future 5 ft segment wall in soil.



4- Soil arches and redistribute pressure occurs



5- The soil in between segments supports basement wall.



6- Install concrete in the open segments and remove soil to final basement grade.

7- Install the remaining walls and floor slab.