```
PART 4: TAW
Input Paramters:
    TWL- 8.9231 feet
    HS- 3.1328 feet
    PER- 8.6753 seconds
    TOE- x: 7 , z: 1.1713 feet TOP- x: 60.5 , z: 22.792 feet
    GBERM-
    GGROUGH- 1
    GBETA-
             1
    GPERM-
              1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/CM-150-2-DIARY.txt
CHECKING VALIDITY:
. . .
TAW method is valid!
Using TAW runup to detemine runup elevation
TAW 2% runup: 20.0679 feet
PART 4 COMPLETE_
```