```
PART 4: TAW
Input Paramters:
    TWL- 8.7974 feet
    HS- 9.1162 feet
    PER- 9.9055 seconds
    TOE- x: -68 , z: -11.8617 feet TOP- x: 71 , z: 13.8944 feet
    GBERM-
    GGROUGH- 0.8
    GBETA- 1
    GPERM-
               1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/CM-139-1-DIARY.txt
CHECKING VALIDITY:
. . .
TAW method is valid!
Using TAW runup to detemine runup elevation TAW 2% runup: 27.6284 feet
PART 4 COMPLETE_
```