```
PART 4: TAW
Input Paramters:
    TWL- 8.8429 feet
    HS- 9.9977 feet
    PER- 13.6834 seconds
    TOE- x: -28 , z: -4.8594 feet
TOP- x: 96 , z: 27.9022 feet
GBERM- 0.91997
    GGROUGH- 0.8
              1
    GBETA-
    GPERM-
              1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/CM-149-DIARY.txt
CHECKING VALIDITY:
. . .
TAW method is valid!
Using TAW runup to detemine runup elevation
TAW 2% runup: 33.6556 feet
PART 4 COMPLETE_
```