```
PART 4: TAW
Input Paramters:
    TWL- 8.8099 feet
    HS- 8.5251 feet
    PER- 11.4911 seconds
    TOE- x: -34 , z: -5.6389 feet
TOP- x: 90 , z: 28.7886 feet
GBERM- 0.95254
    GGROUGH- 0.8
              1
    GBETA-
    GPERM-
              1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/CM-145-DIARY.txt
CHECKING VALIDITY:
. . .
TAW method is valid!
Using TAW runup to detemine runup elevation
TAW 2% runup: 30.2371 feet
PART 4 COMPLETE_
```