```
PART 4: TAW
Input Paramters:
    TWL- 8.816 feet
    HS- 1.833 feet
PER- 2.6668 seconds
    TOE- x: -10 , z: -2.6436 feet TOP- x: 32.5 , z: 11.9226 feet
    GBERM-
    GGROUGH- 0.6
              1
    GBETA-
    GPERM-
               1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/CM-158-1-DIARY.txt
CHECKING VALIDITY:
TAW method is not valid!
Runup elevation to be calculated using another method
PART 4 COMPLETE_
```