```
PART 4: TAW
Input Paramters:
    TWL- 8.8651 feet
    HS- 6.5053 feet
    PER- 9.8292 seconds
    TOE- x: -50 , z: -4.0921 feet
TOP- x: 158 , z: 20.4731 feet
GBERM- 0.83689
GGROUGH- 0.8
    GBETA-
               1
    GPERM-
               1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/CM-127-DIARY.txt
CHECKING VALIDITY:
TAW method is not valid!
Runup elevation to be calculated using another method
PART 4 COMPLETE_
```