```
PART 4: TAW
Input Paramters:
    TWL- 8.8995 feet
    HS- 2.5462 feet
PER- 3.2843 seconds
    TOE- x: 150 , z: -2 feet
    TOP- x: 254.5 , z: 13.1923 feet
    GBERM-
    GGROUGH- 0.8
            1
    GBETA-
    GPERM-
             1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/CM-134-1-DIARY.txt
CHECKING VALIDITY:
TAW method is not valid!
Runup elevation to be calculated using another method
PART 4 COMPLETE_
```