```
PART 4: TAW
Input Paramters:
    TWL- 9.3596 feet
    HS- 5.7654 feet
    PER- 13.2478 seconds
    TOE- x: 0 , z: 1.3517 feet
TOP- x: 168.5 , z: 14.1798 feet
GBERM- 0.62324
    GGROUGH- 0.6
    GBETA-
             1
    GPERM-
              1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/YK-107-DIARY.txt
CHECKING VALIDITY:
TAW method is not valid!
Runup elevation to be calculated using another method
PART 4 COMPLETE_
```