```
PART 4: TAW
Input Paramters:
     TWL- 9.0222 feet
     HS- 3.8292 feet
PER- 15.3192 seconds
     TOE- x: 267.5 , z: 3.1562 feet
TOP- x: 307.5 , z: 13.622 feet
GBERM- 0.97586
     GGROUGH- 0.6
     GBETA-
                1
     GPERM-
                 1
RUNNING TAW:
MATLAB DIARY: /4_taw/logfiles/YK-110-DIARY.txt
CHECKING VALIDITY:
. . .
TAW method is valid!
Using TAW runup to detemine runup elevation TAW 2% runup: 17.3596 feet
PART 4 COMPLETE_
```