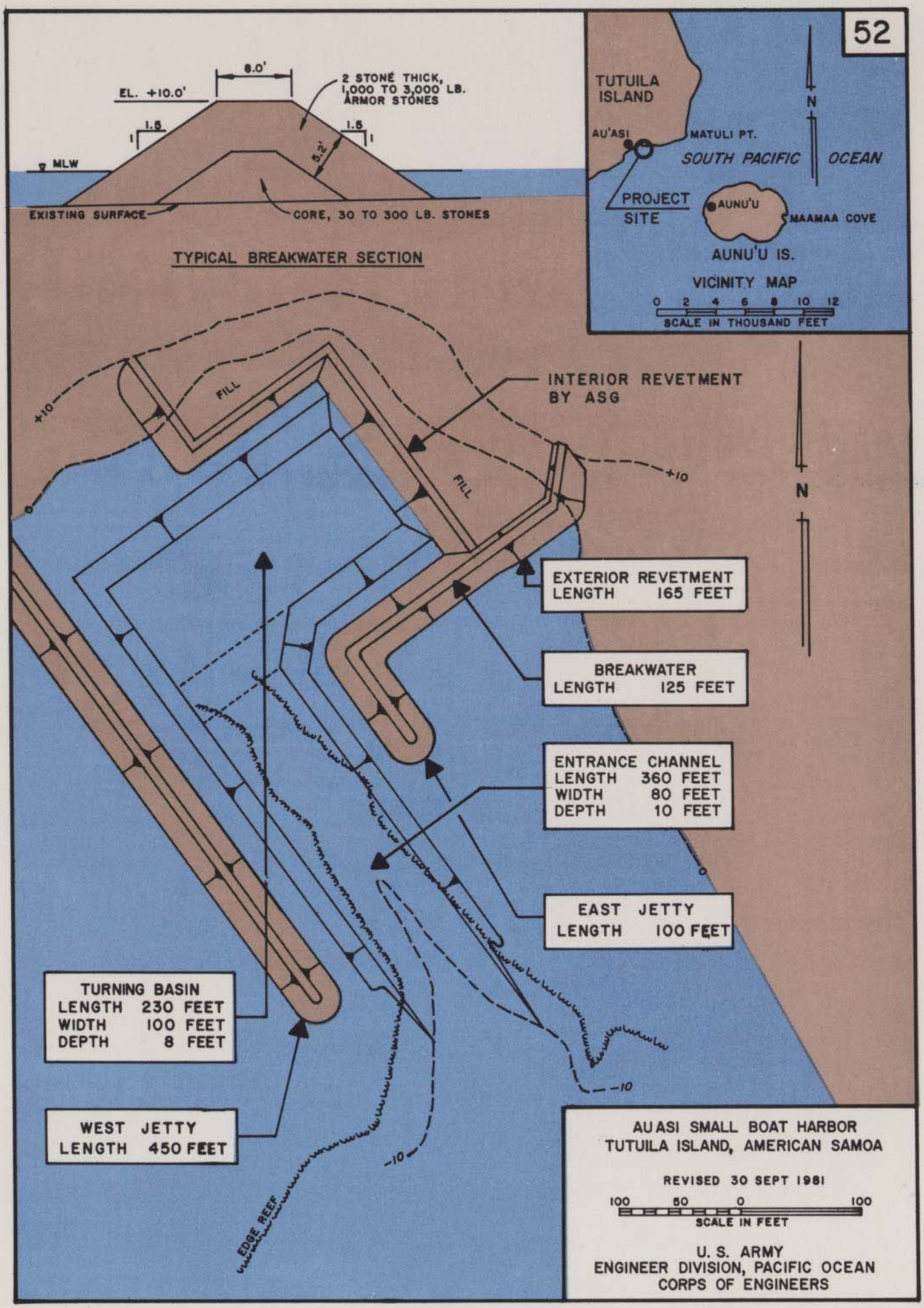
8.0'
EL. +10.0'
2 STONE THICK, 1,000 TO 3,000 LB. ARMOR STONES
1.5
1
1.5
1
5.2'
MLW
EXISTING SURFACE
CORE, 30 TO 300 LB. STONES
TYPICAL BREAKWATER SECTION
TUTUILA ISLAND
AU'ASI
MATULI PT.
SOUTH PACIFIC OCEAN
N
PROJECT SITE
AUNU'U
MAAMAA COVE
AUNU'U IS.
VICINITY MAP
0 2 4 6 8 10 12
SCALE IN THOUSAND FEET
INTERIOR REVETMENT BY ASG
FILL
FILL
+10
+10
N
EXTERIOR REVETMENT
LENGTH 165 FEET
BREAKWATER
LENGTH 125 FEET
ENTRANCE CHANNEL
LENGTH 360 FEET
WIDTH 80 FEET
DEPTH 10 FEET
EAST JETTY
LENGTH 100 FEET
TURNING BASIN
LENGTH 230 FEET
WIDTH 100 FEET
DEPTH 8 FEET
WEST JETTY
LENGTH 450 FEET
-10
-10
EDGE REEF
AUASI SMALL BOAT HARBOR
TUTUILA ISLAND, AMERICAN SAMOA
REVISED 30 SEPT 1981
100 50 0 100
SCALE IN FEET
U. S. ARMY
ENGINEER DIVISION, PACIFIC OCEAN
CORPS OF ENGINEERS