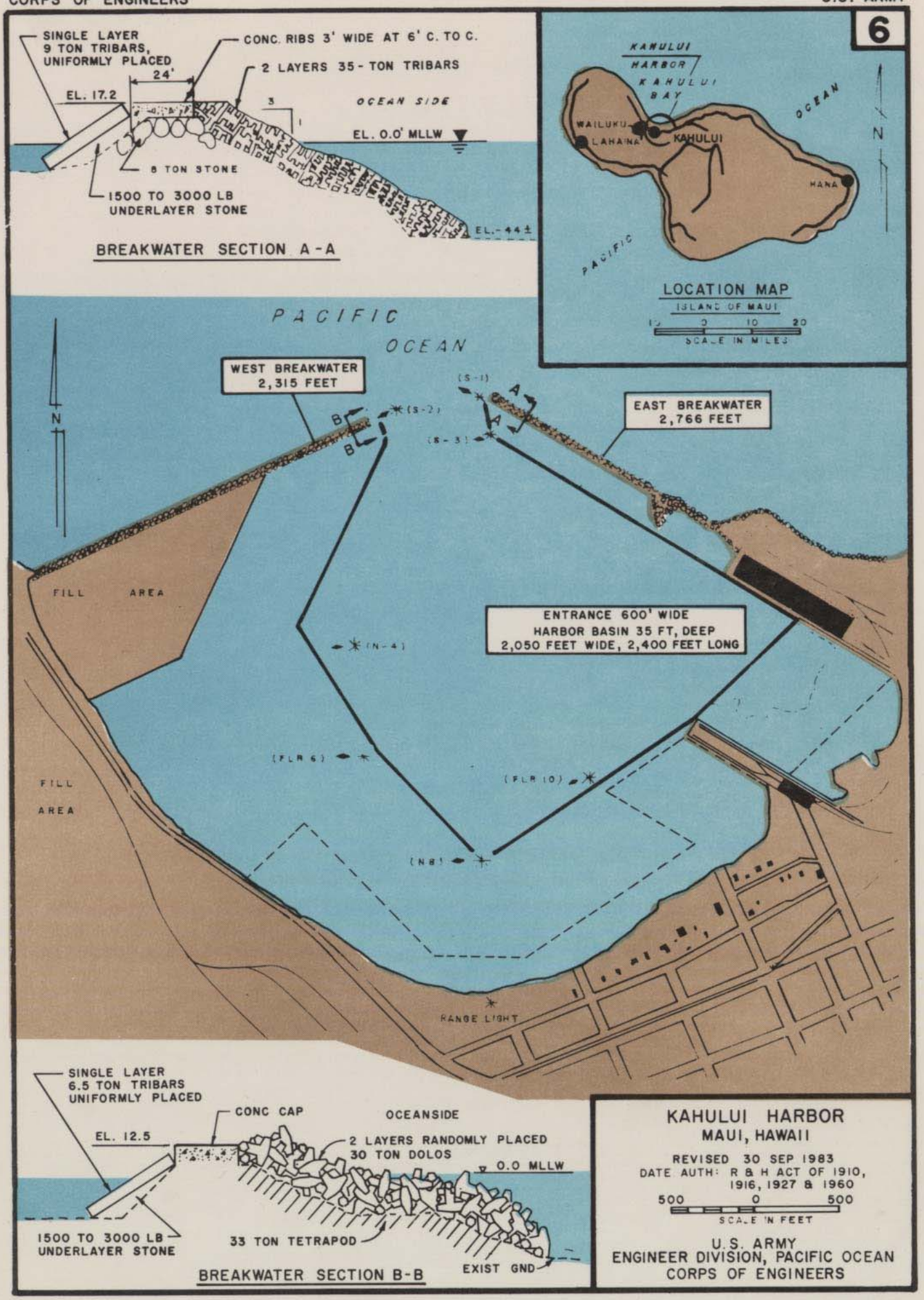
6
SINGLE LAYER
9 TON TRIBARS,
UNIFORMLY PLACED
CONC. RIBS 3' WIDE AT 6' C. TO C.
2 LAYERS 35-TON TRIBARS
24'
EL. 17.2
3
1
OCEAN SIDE
EL. 0.0' MLLW
8 TON STONE
1500 TO 3000 LB
UNDERLAYER STONE
EL.-44±
BREAKWATER SECTION A-A
KAHULUI
HARBOR
KAHULUI
BAY
OCEAN
WAILUKU
LAHAINA
KAHULUI
HANA
PACIFIC
N
LOCATION MAP
ISLAND OF MAUI
10 0 10 20
SCALE IN MILES
PACIFIC
OCEAN
N
WEST BREAKWATER
2,315 FEET
(S-1)
(S-2)
(S-3)
A
A
B
B
EAST BREAKWATER
2,766 FEET
FILL AREA
ENTRANCE 600' WIDE
HARBOR BASIN 35 FT. DEEP
2,050 FEET WIDE, 2,400 FEET LONG
(N-4)
(FLR 6)
(FLR 10)
(N8)
FILL
AREA
RANGE LIGHT
SINGLE LAYER
6.5 TON TRIBARS
UNIFORMLY PLACED
CONC CAP
OCEANSIDE
EL. 12.5
2 LAYERS RANDOMLY PLACED
30 TON DOLOS
0.0 MLLW
1500 TO 3000 LB
UNDERLAYER STONE
33 TON TETRAPOD
EXIST GND
BREAKWATER SECTION B-B
KAHULUI HARBOR
MAUI, HAWAII
REVISED 30 SEP 1983
DATE AUTH: R & H ACT OF 1910,
1916, 1927 & 1960
500 0 500
SCALE IN FEET
U.S. ARMY
ENGINEER DIVISION, PACIFIC OCEAN
CORPS OF ENGINEERS