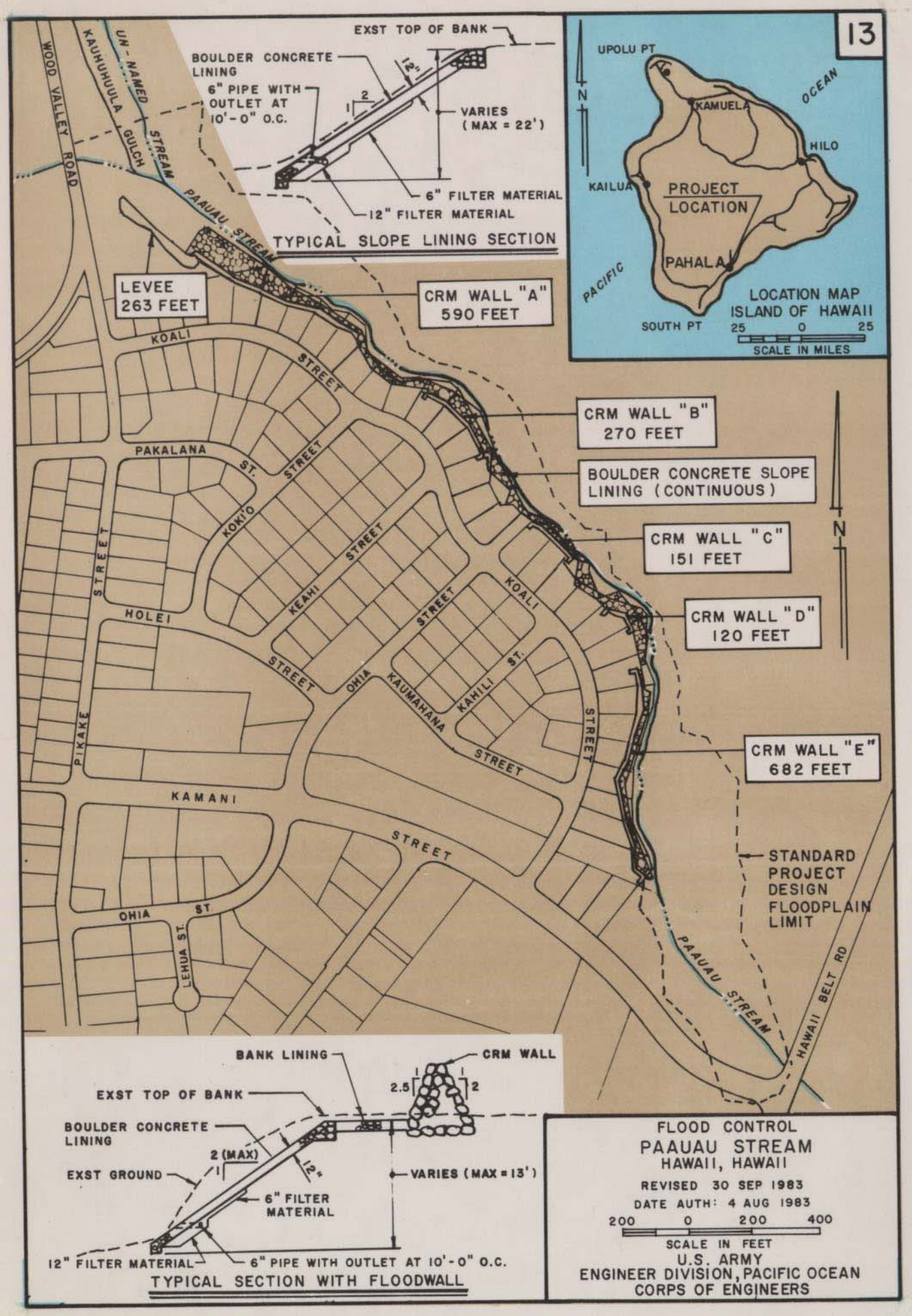
13
EXST TOP OF BANK
BOULDER CONCRETE LINING
6" PIPE WITH OUTLET AT 10'-0" O.C.
12"
2
1
VARIES (MAX = 22')
6" FILTER MATERIAL
12" FILTER MATERIAL
TYPICAL SLOPE LINING SECTION
UPOLU PT
N
OCEAN
KAMUELA
HILO
KAILUA
PROJECT LOCATION
PAHALA
PACIFIC
SOUTH PT
LOCATION MAP
ISLAND OF HAWAII
25 0 25
SCALE IN MILES
WOOD VALLEY ROAD
KAUHUHUULA GULCH
UN-NAMED STREAM
PAAUAU STREAM
LEVEE 263 FEET
CRM WALL "A" 590 FEET
CRM WALL "B" 270 FEET
BOULDER CONCRETE SLOPE LINING (CONTINUOUS)
CRM WALL "C" 151 FEET
CRM WALL "D" 120 FEET
CRM WALL "E" 682 FEET
KOALI STREET
PAKALANA ST.
KOKI'O STREET
KEAHI STREET
HOLEI STREET
PIKAKE STREET
OHIA STREET
KAUMAHANA STREET
KAHILI ST.
KOALI STREET
KAMANI STREET
OHIA ST.
LEHUA ST.
STANDARD PROJECT DESIGN FLOODPLAIN LIMIT
HAWAII BELT RD
BANK LINING
CRM WALL
2.5
1
2
EXST TOP OF BANK
BOULDER CONCRETE LINING
2 (MAX)
1
12"
EXST GROUND
VARIES (MAX = 13')
6" FILTER MATERIAL
12" FILTER MATERIAL
6" PIPE WITH OUTLET AT 10'-0" O.C.
TYPICAL SECTION WITH FLOODWALL
FLOOD CONTROL
PAAUAU STREAM
HAWAII, HAWAII
REVISED 30 SEP 1983
DATE AUTH: 4 AUG 1983
200 0 200 400
SCALE IN FEET
U.S. ARMY
ENGINEER DIVISION, PACIFIC OCEAN
CORPS OF ENGINEERS