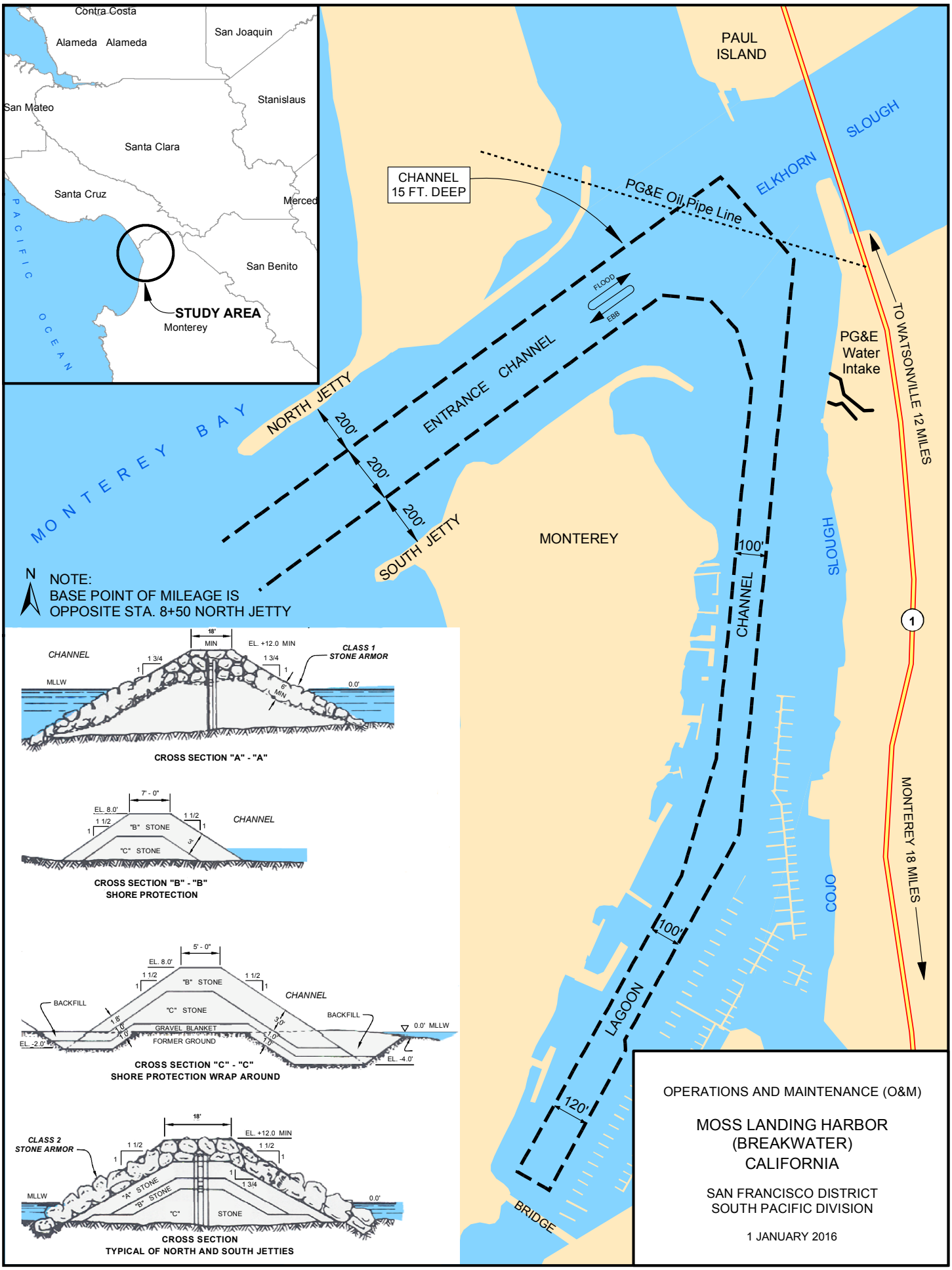
Contra Costa
Alameda
Alameda
San Joaquin
Stanislaus
San Mateo
Santa Clara
Santa Cruz
Merced
San Benito
PACIFIC OCEAN
STUDY AREA
Monterey
PAUL ISLAND
SLOUGH
ELKHORN
CHANNEL 15 FT. DEEP
PG&E Oil Pipe Line
FLOOD
EBB
ENTRANCE CHANNEL
NORTH JETTY
SOUTH JETTY
200'
200'
200'
MONTEREY BAY
MONTEREY
PG&E Water Intake
TO WATSONVILLE 12 MILES
100'
CHANNEL
SLOUGH
1
MONTEREY 18 MILES
COJO
100'
LAGOON
120'
BRIDGE
N
NOTE:
BASE POINT OF MILEAGE IS
OPPOSITE STA. 8+50 NORTH JETTY
CHANNEL
18'
MIN
EL. +12.0 MIN
CLASS 1 STONE ARMOR
1 3/4
1 3/4
MLLW
0.0'
6' MIN
CROSS SECTION "A" - "A"
7' - 0"
EL. 8.0'
1 1/2
1 1/2
"B" STONE
"C" STONE
CHANNEL
3'
CROSS SECTION "B" - "B"
SHORE PROTECTION
5' - 0"
EL. 8.0'
1 1/2
1 1/2
"B" STONE
"C" STONE
CHANNEL
BACKFILL
BACKFILL
GRAVEL BLANKET
FORMER GROUND
0.0' MLLW
EL. -2.0'
EL. -4.0'
CROSS SECTION "C" - "C"
SHORE PROTECTION WRAP AROUND
18'
EL. +12.0 MIN
CLASS 2 STONE ARMOR
1 1/2
1 1/2
1 3/4
MLLW
"A" STONE
"B" STONE
"C"
STONE
0.0'
CROSS SECTION
TYPICAL OF NORTH AND SOUTH JETTIES
U.S. ARMY CORPS OF ENGINEERS
OPERATIONS AND MAINTENANCE (O&M)
MOSS LANDING HARBOR
(BREAKWATER)
CALIFORNIA
SAN FRANCISCO DISTRICT
SOUTH PACIFIC DIVISION
1 JANUARY 2016