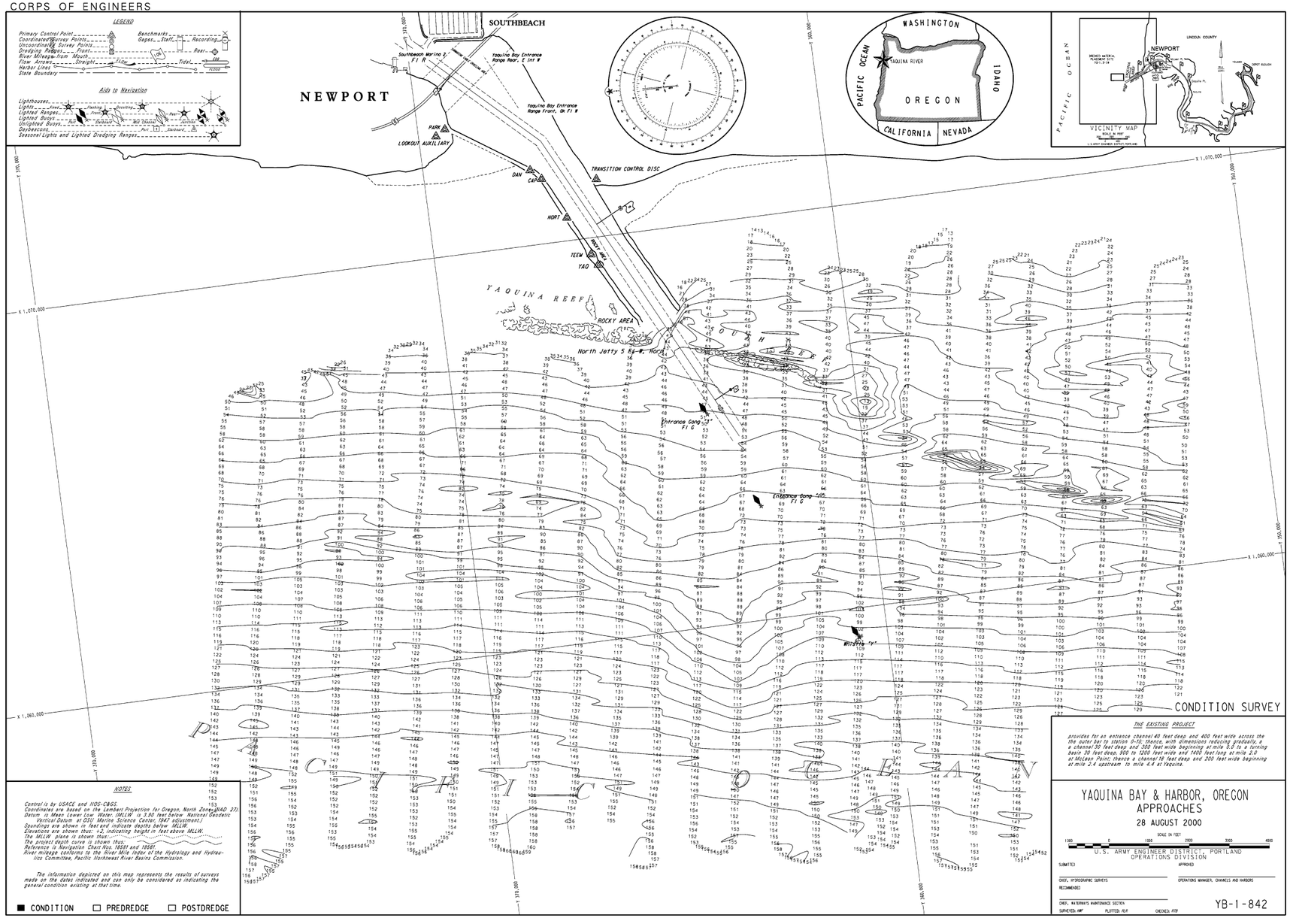
CORPS OF ENGINEERS
LEGEND
Aids to Navigation
SOUTHBEACH
NEWPORT
Southbeach Marina 2 Fl R
Yaquina Bay Entrance Range Rear, E Int W
Yaquina Bay Entrance Range Front, Qk Fl W
PARK
LOOKOUT AUXILIARY
DAN
CAP
NORT
TEEM
YAQ
TRANSITION CONTROL DISC
YAQUINA REEF
ROCKY AREA
North Jetty 5 Fl W, Horn
Entrance Gong Fl G
Entrance Gong Fl G
WASHINGTON
PACIFIC OCEAN
YAQUINA RIVER
OREGON
IDAHO
CALIFORNIA
NEVADA
PACIFIC OCEAN
NEWPORT
LINCOLN COUNTY
VICINITY MAP
CONDITION SURVEY
THE EXISTING PROJECT
provides for an entrance channel 40 feet deep and 400 feet wide across the the outer bar to station 0-10; thence, with dimensions reducing gradually, a a channel 30 feet deep and 300 feet wide beginning at mile 0.0 to a turning basin 30 feet deep, 900 to 1200 feet wide and 1400 feet long at mile 2.0 at McLean Point; thence a channel 18 feet deep and 200 feet wide beginning at mile 2.4 upstream to mile 4.4 at Yaquina.
YAQUINA BAY & HARBOR, OREGON
APPROACHES
28 AUGUST 2000
SCALE IN FEET
1000 0 1000 2000 3000 4000
U.S. ARMY ENGINEER DISTRICT, PORTLAND
OPERATIONS DIVISION
SUBMITTED
APPROVED
CHIEF, HYDROGRAPHIC SURVEYS
OPERATIONS MANAGER, CHANNELS AND HARBORS
RECOMMENDED
CHIEF, WATERWAYS MAINTENANCE SECTION
SURVEYED: AMF
PLOTTED: PLR
CHECKED: RTP
YB-1-842
NOTES
Control is by USACE and NOS-C&GS.
Coordinates are based on the Lambert Projection for Oregon, North Zone (NAD 27).
Datum is Mean Lower Low Water. (MLLW is 3.90 feet below National Geodetic Vertical Datum at OSU Marine Science Center, 1947 adjustment.)
Soundings are shown in feet and indicate depths below MLLW.
Elevations are shown thus: +2, indicating height in feet above MLLW.
The MLLW plane is shown thus:
The project depth curve is shown thus:
Reference is Navigation Chart Nos. 18581 and 18581.
River mileage conforms to the River Mile Index of the Hydrology and Hydraulics Committee, Pacific Northwest River Basins Commission.
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the general condition existing at that time.
CONDITION
PREDREDGE
POSTDREDGE