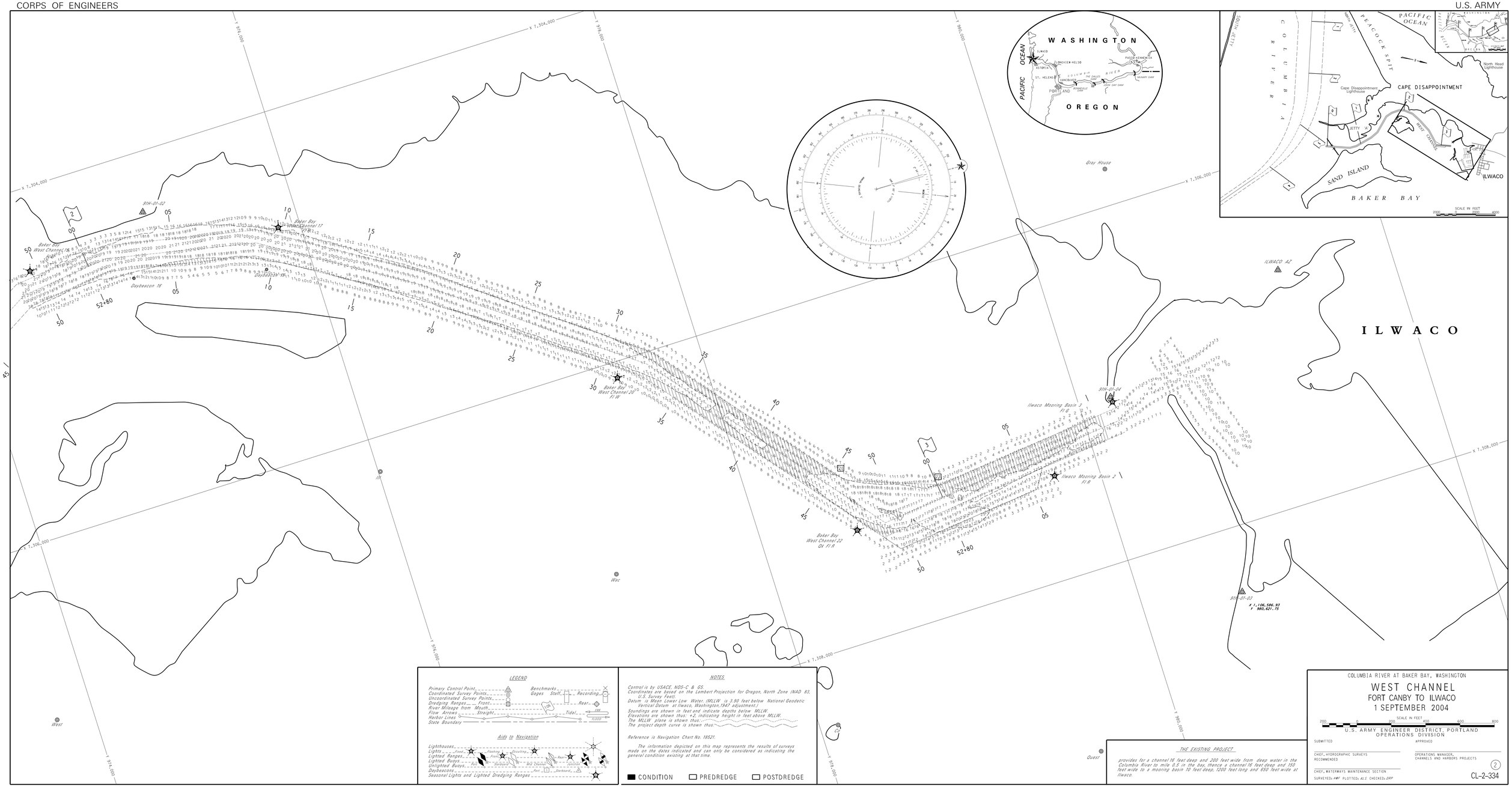
CORPS OF ENGINEERS

U.S. ARMY



LEGEND

Primary Control Point
Coordinated Survey Points
Uncoordinated Survey Points
Dredging Ranges — Front
River Mileage from Mouth
Flow Arrows — Straight
Harbor Lines
State Boundary
Benchmarks
Gages — Staff, Recording
Rear
Tidal
Aids to Navigation
Lighthouses
Lights — Fixed, Flashing, Occulting
Lighted Ranges — Front, Rear
Lighted Buoys — Port, Starboard, Junction, Mid Channel
Unlighted Buoys — Port, Starboard
Daybeacons
Seasonal Lights and Lighted Dredging Ranges

NOTES

Control is by USACE, NOS-C & GS.
Coordinates are based on the Lambert Projection for Oregon, North Zone (NAD 83, U.S. Survey Feet).
Datum is Mean Lower Low Water. (MLLW is 3.90 feet below National Geodetic Vertical Datum of 1947 at Ilwaco, Washington, 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 No. 18521.

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

THE EXISTING PROJECT

provides for a channel 16 feet deep and 200 feet wide from deep water in the Columbia River to mile 0.5 in the bay, thence a channel 16 feet deep and 150 feet wide to a mooring basin 10 feet deep, 1200 feet long and 650 feet wide at Ilwaco.

COLUMBIA RIVER AT BAKER BAY, WASHINGTON

WEST CHANNEL
FORT CANBY TO ILWACO
1 SEPTEMBER 2004

SCALE IN FEET 200 0 200 400 600 800

U.S. ARMY ENGINEER DISTRICT, PORTLAND
OPERATIONS DIVISION

SUBMITTED

CHIEF, HYDROGRAPHIC SURVEYS
RECOMMENDED

CHIEF, WATERWAYS MAINTENANCE SECTION
SURVEYED ### PLOTTED ALS CHECKED DRP

APPROVED

OPERATIONS MANAGER,
CHANNELS AND HARBORS PROJECTS

2

CL-2-334

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