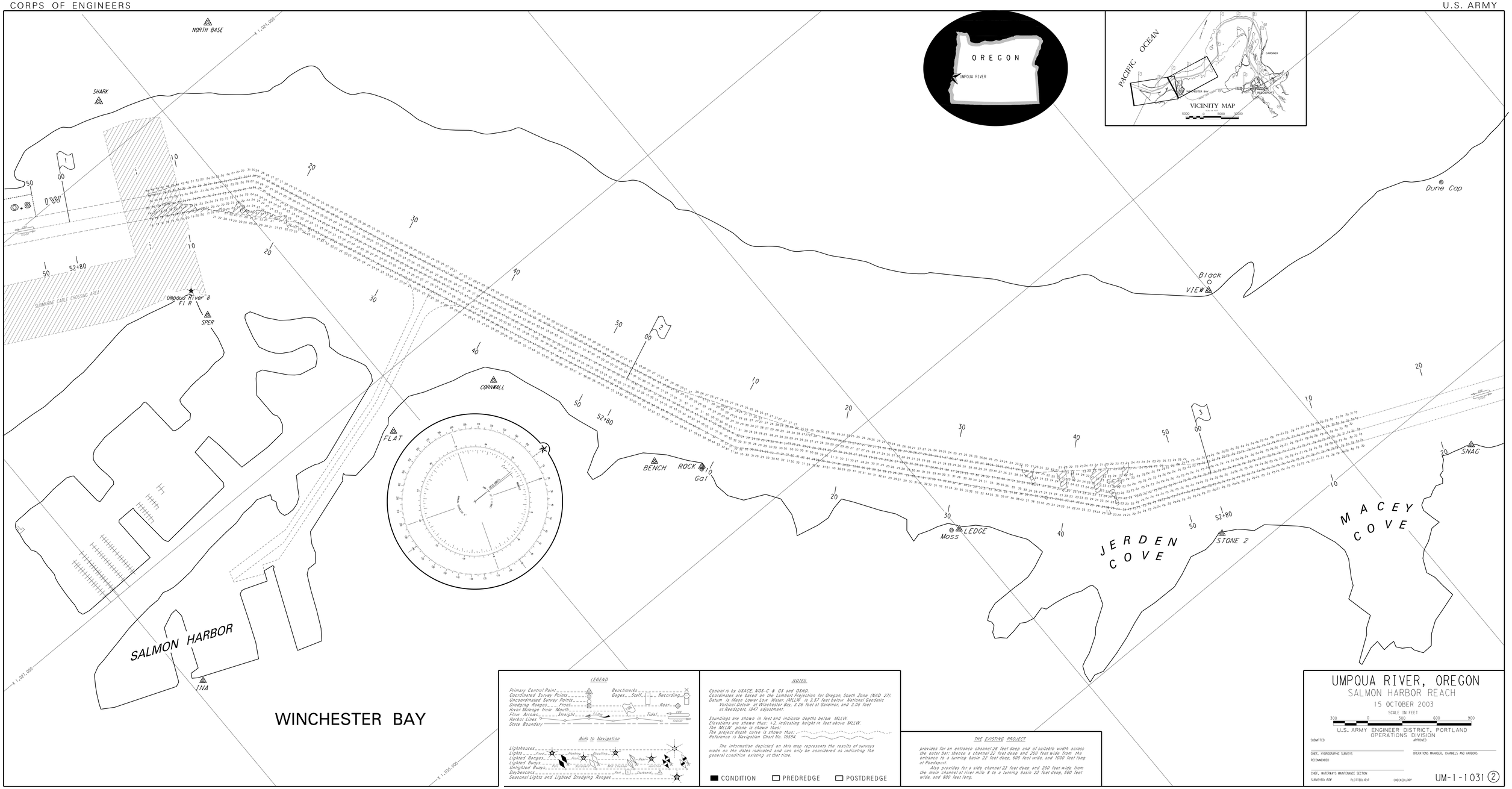
NORTH BASE
SHARK
IW
SUBMARINE CABLE CROSSING AREA
Umpqua River 8
Fl R
SPER
CORNWALL
FLAT
BENCH
ROCK
Gal
Moss
LEDGE
JERDEN COVE
STONE 2
MACEY COVE
SNAG
Black
VIEW
Dune Cap
SALMON HARBOR
INA
WINCHESTER BAY
OREGON
UMPQUA RIVER
PACIFIC OCEAN
VICINITY MAP
LEGEND
Primary Control Point
Coordinated Survey Points
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
Lighted Ranges
Lighted Buoys
Unlighted Buoys
Daybeacons
Seasonal Lights and Lighted Dredging Ranges
NOTES
Control is by USACE, NOS-C & GS and OSHD.
Coordinates are based on the Lambert Projection for Oregon, South Zone (NAD 27).
Datum is Mean Lower Low Water. (MLLW is 3.57 feet below National Geodetic Vertical Datum at Winchester Bay, 3.28 feet at Gardiner, and 3.05 feet at Reedsport, 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 No. 18584.
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 an entrance channel 26 feet deep and of suitable width across the outer bar; thence a channel 22 feet deep and 200 feet wide from the entrance to a turning basin 22 feet deep, 600 feet wide, and 1000 feet long at Reedsport.
Also provides for a side channel 22 feet deep and 200 feet wide from the main channel at river mile 8 to a turning basin 22 feet deep, 500 feet wide, and 800 feet long.
UMPQUA RIVER, OREGON
SALMON HARBOR REACH
15 OCTOBER 2003
SCALE IN FEET
300 0 300 600 900
U.S. ARMY ENGINEER DISTRICT, PORTLAND
OPERATIONS DIVISION
SUBMITTED
APPROVED
CHIEF, HYDROGRAPHIC SURVEYS
OPERATIONS MANAGER, CHANNELS AND HARBORS
RECOMMENDED
CHIEF, WATERWAYS MAINTENANCE SECTION
SURVEYED: RSW
PLOTTED: RLR
CHECKED: DRP
UM-1-1031 2