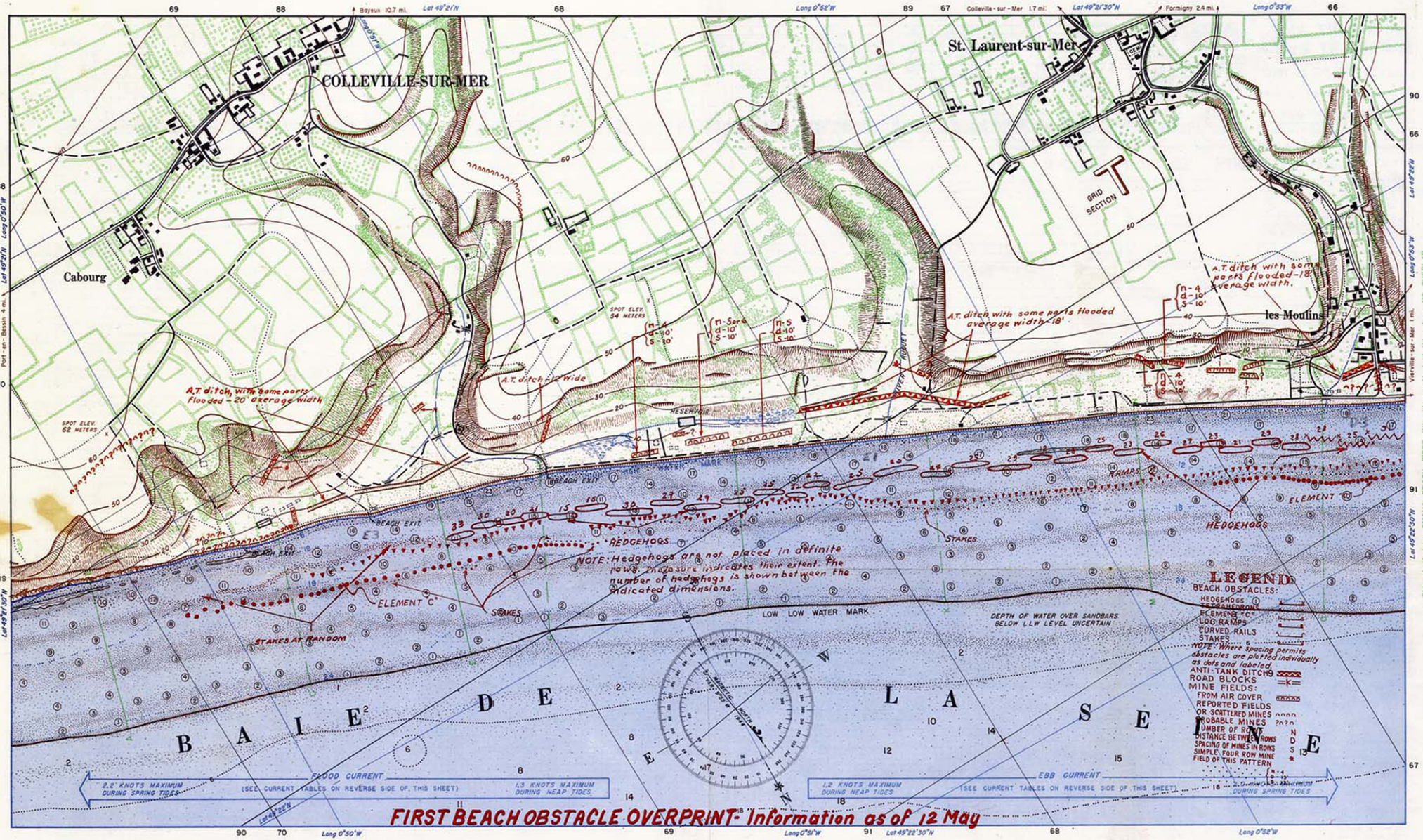

AREAS WITH NO SYMBOLS PRINTED OVER THEM ARE GENERALLY OPEN FIELDS

LEGEND

- SUPER HIGHWAY - - - 8 meters (26 ft.) or more wide
- PAVED ROAD - - - - - - 6 to 8 meters (20-26 ft.) wide
- PAVED ROAD - - - - - - 3 to 6 meters (10-20 ft.) wide
- SECONDARY ROAD - 3 to 6 meters wide, unpaved
- OTHER ROADS - - - - 3 meters (10 ft.) max. width
- TRACKS & PATHS of Military significance
- RAILROAD (Number of lines indicates number of tracks)
- ELECTRIC RAILWAY or STREET CAR
- BUILDING
- CHURCH
- WATER TOWER
- LIGHTHOUSE
- SEAWALL
- RIVER
- STREAM-Large
- STREAM-Small
- DRAINAGE DITCH or CANAL (WITH BRIDGE)
- RUINS
- STONE WALL
- CEM CEMETERY
- DEPRESSION or PIT
- SPRING
- DIRECTION of WATER FLOW
- GRAVEL or SHINGLE
- OVERFLOWED LAND
- TIDAL FLATS or MUD FLATS
- MARSH LAND
- TREES Density of symbol indicates density of growth
- ORCHARD
- HEDGES
- BUSHES
- GRASSY AREA
- SAND DUNES or SAND BARS
- SAND
- CLIFFS (80°-90°)
- SLOPES (15°-40°)
- ROCKY CLIFFS or LEDGES

WARNING: USE ALL SOUNDINGS AND BEACH CONTOURS WITH CAUTION. (See note on reverse side.)

LOW WATER SOUNDINGS AND CONTOURS
LOW LOW WATER MARK

- 3 ft. line (½ fathom)
- 6 ft. line (1 fathom)
- 12 ft. line (2 fathoms)
- 18 ft. line (3 fathoms)
- 24 ft. line (4 fathoms)
- 36 ft. line (6 fathoms)

All sounding datum is reduced to approximate level of lowest possible low water. Brown figures are low low water soundings in feet. Circled brown figures indicate height of beach in feet above low low water.

HIGH WATER SOUNDINGS AND CONTOURS
HIGH HIGH WATER MARK

- 3 ft. line (½ fathom)
- 6 ft. line (1 fathom)
- 12 ft. line (2 fathoms)
- 18 ft. line (3 fathoms)
- 24 ft. line (4 fathoms)
- 36 ft. line (6 fathoms)

High water fathom lines are shown only between high high and low low water marks to serve as beach contours.

Panoramic shoreline sketch above shows beach as seen from water level height, approximately 2000 yards offshore, with sea at about 10 feet above low low water

NOTE to COXSWAIN or NAVIGATOR

Building landmarks, especially near the beach, may be destroyed before any craft land. Terrain features, therefore, are much more reliable for visual navigation from panoramic shoreline sketch above. Green solid and broken lines with letter at each end on chart above refer to Beach Gradients on reverse side of this sheet. Also on reverse side are Sunlight and Moonlight Table, data on Inshore Currents and Tidal Stages.

PREPARED BY COMMANDER TASK FORCE 122, APRIL 21, 1944

OMAHA BEACH - EAST (Colleville-sur-Mer)

Contours shown are at 10 meter (approx. 33 ft.) intervals above mean sea level, which is 13 ft. above low low water.

SCALE 1:7920 (8"=1 mile; 1"=220 yds.)

Map from GSGS 4490, sheets 79 & 80 and air photo examination. Grid square equals 1 kilometer (1000 meters).

METER SCALE 500 400 300 200 100 0 — 1 METER = 3.3 FEET — 500 1000 METERS

YARD SCALE 500 400 300 200 100 0 — 500 1000 YARDS

GRID REFERENCE SCALE 0 1 2 3 4 5 6 7 8 9 10

This scale can be used to accurately measure tenths eastward or northwards in any grid square on the map.

LONGITUDE SCALE 0" 10" 20" 30" 40" 50" 60"

LATITUDE SCALE 0 10" 20" 30"

These scales can be used to accurately measure seconds of latitude or longitude using latitude and longitude squares on the map.

TOP SECRET - BIGOT UNTIL DEPARTURE FOR COMBAT OPERATIONS-- THEN THIS SHEET BECOMES RESTRICTED