

FINAL SHEET
891-S-III-E/2

CONFIDENTIAL

MASSACHUSETTS
DUXBURY QUADRANGLE

CORPS OF ENGINEERS, U. S. ARMY
70°45' PROGRESSIVE MILITARY MAP

MILITARY NOTES

GENERAL DESCRIPTION

The country is rolling and heavily wooded, becoming low and marshy along the coast. The soil is a sandy loam and very little of it is under cultivation. Water is obtained from springs and wells. The inhabitants are occupied in fishing, farming, and the cutting of fire-wood and the collection and drying of sea moss. The climate is temperate; the average annual rainfall is about 44 inches.

TOWNS AND VILLAGES

There are no important towns, although the country is fairly thickly settled along the main roads. The population, particularly along the coast, is for the most part composed of summer residents.

DUXBURY, pop. 2,200, industries and resources; fishing, 2 gorges, 2 B.S., 1 lumber yard, 1 small dock, buildings frame, storage 150'x50' near dock, Partridge Academy; water from wells and Mill Brook telephone, telegraph and cable.

MARSHFIELD, pop. 600, 1 garage, 1 B.S., buildings frame, electric lights, telegraph, telephone, water from wells.

SCITUATE, pop. 1,000, summer resort, 1 bakery, 1 mucilage factory, 2 garages, 3 B.S., buildings frame, telephone, telegraph, water from wells, Beaver Dam spring and Herring Brook.

SOUTH DUXBURY, pop. 1,500, 2 garages cap. 8 and 12 cars, 1 B.S., buildings frame, telegraph, telephone, water from wells.

SOUTH MARSHFIELD, pop. 200, industries, farming and selling fire wood, gasoline sta., buildings frame, telephone, water from wells.

COMMANDING POSITIONS

Commanding positions can be seen from the contours and topography of the country.

CAMP SITES

1 Brigade

2 Regiments

Other camp sites could be obtained from the vicinity of ponds, but considerable clearing of timber would be required. Water for camps mentioned, may be obtained from nearby streams and wells, supplies from nearby towns. Drainage is good.

DOCKS

1 small dock in Duxbury

ROADS

A-macadam B-dirt road, improved C-dirt road, unimproved D-sandy road.

RAILROADS

Towns	Switches and Sidings	Storage
Duxbury Sta.	2 sidings 1,000' each	1 small freight shed
Sea View		1 freight house 60'x25'
Marshfield Center	1 siding	" " "
South Duxbury Sta.	1 siding 1,500'	1 small freight shed.
	1 " 1,000'	" " "

The railroad is only a short distance inland from coast. It is carried on a fill between Coleman Hill and Marshfield Hills. There are several bridges of considerable importance. The position of the R.R. and its type of construction would make it comparatively easy for a hostile landing party to seriously cripple the road.

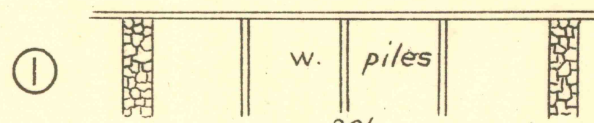
STREAMS

This section is drained by the North and South Rivers and a number of small brooks. Both of the rivers are tidal and under favorable conditions would probably be navigable for short distances inland for boats having a draft of about 6' from available information it would appear that any troops landed on this coast would have to be landed in small boats.

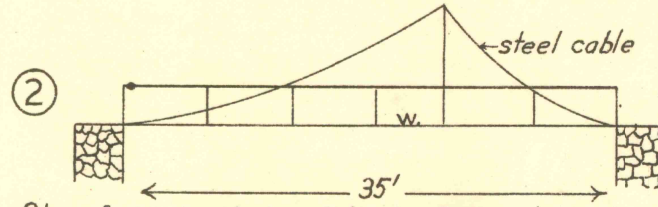
AEROPLANE LANDINGS

Good landing
Possible landing

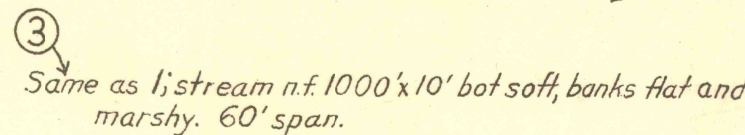
BRIDGES



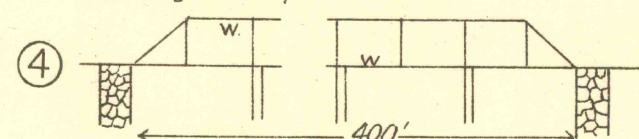
Str. n.f. 20'x6' bot. soft, banks flat and marshy, R.R.



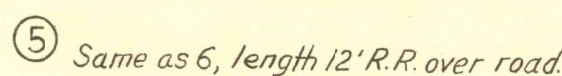
Str. n.f. 400'x8' bot. soft, banks flat and marshy.



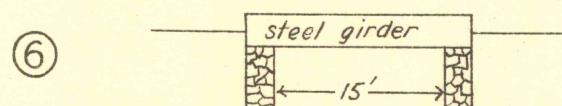
Same as 1; stream n.f. 1,000'x10' bot soft, banks flat and marshy. 60' span.



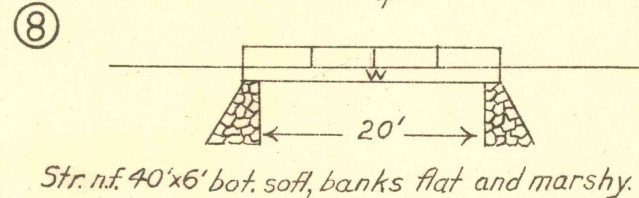
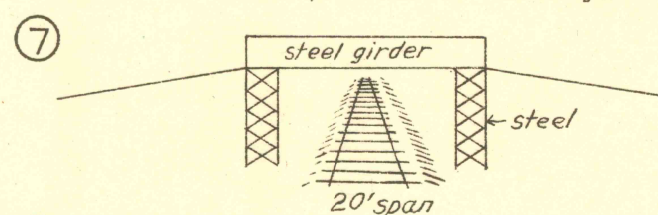
Str. n.f. 400'x8' bot. soft, banks flat and marshy.



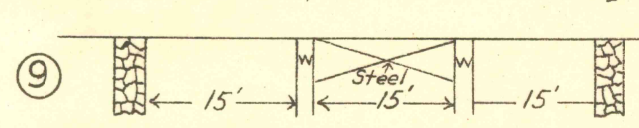
Same as 6, length 12' R.R. over road.



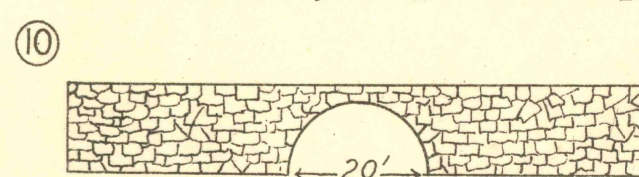
Str. n.f. 20'x5' bot. soft, banks flat and marshy, R.R.



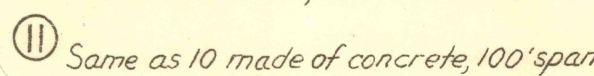
Str. n.f. 40'x6' bot. soft, banks flat and marshy.



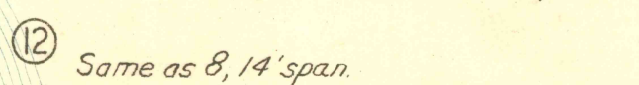
Str. n.f. 40'x5' bot. soft, banks flat and marshy.



Str. n.f. 75'x6' bot. soft, banks soft and marshy.



Same as 10 made of concrete, 100' span.



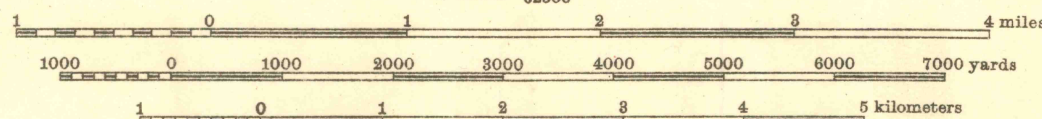
Same as 8, 14' span.

Culverts are shown on the map as; w.-wooden cul. and s.-as stone cul. They are of 10' span or less.

13 Iron bridge over R. R. Wooden floor.

14 Beam bridge.

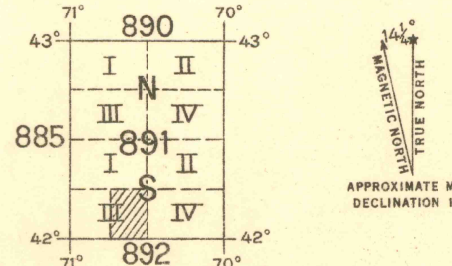
Central Map Reproduction Plant, Engineer School, Washington Barracks, D.C. Sept 1918



Contour Interval 20 feet

Datum is mean sea level

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C."



DUXBURY MASS.