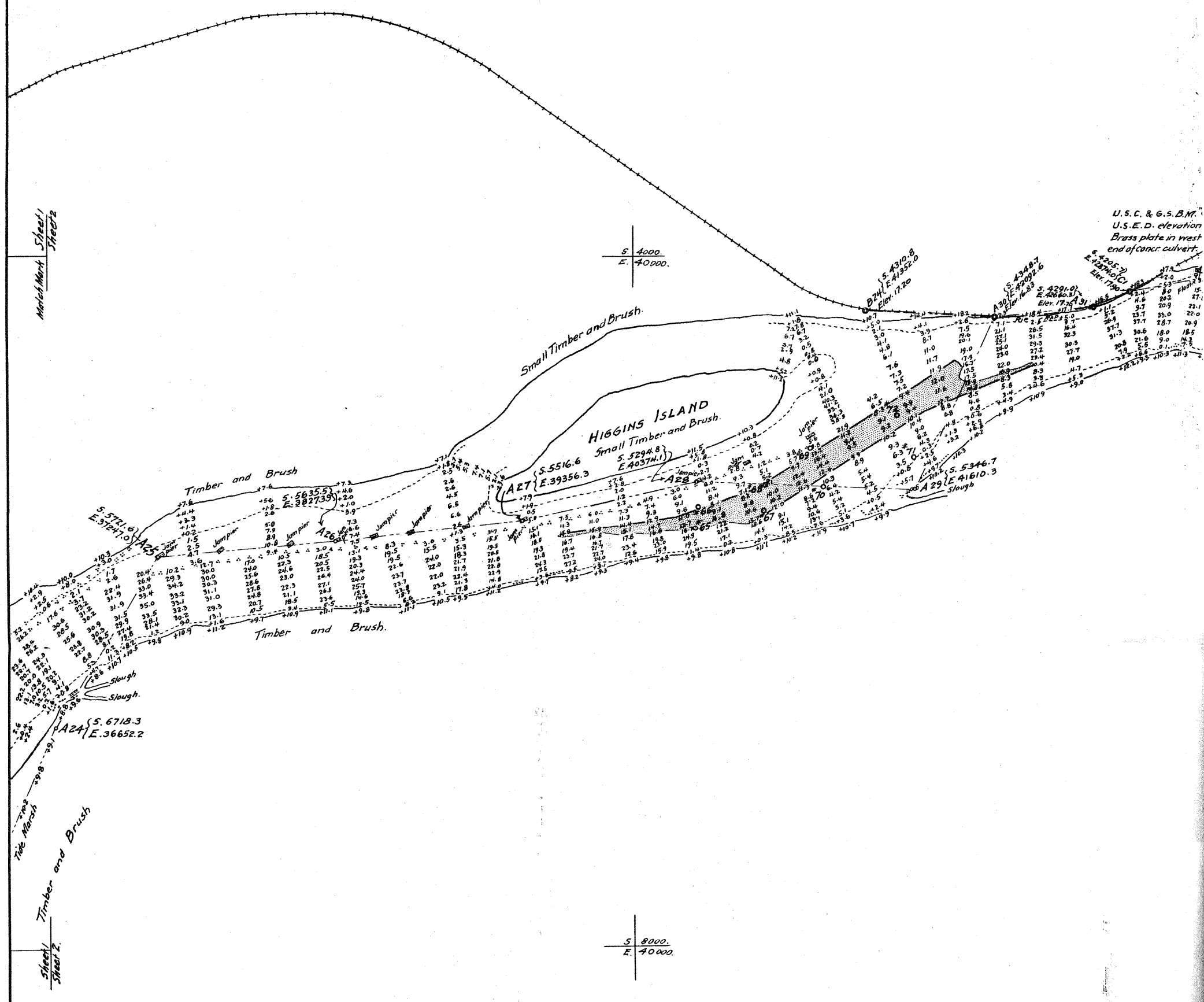
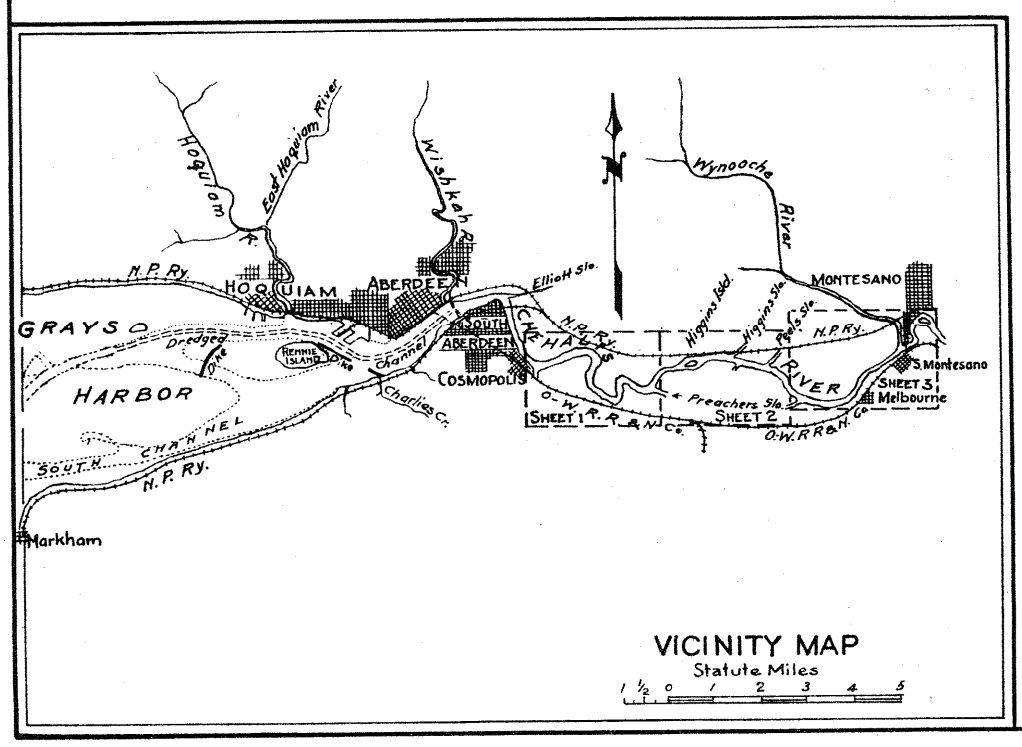
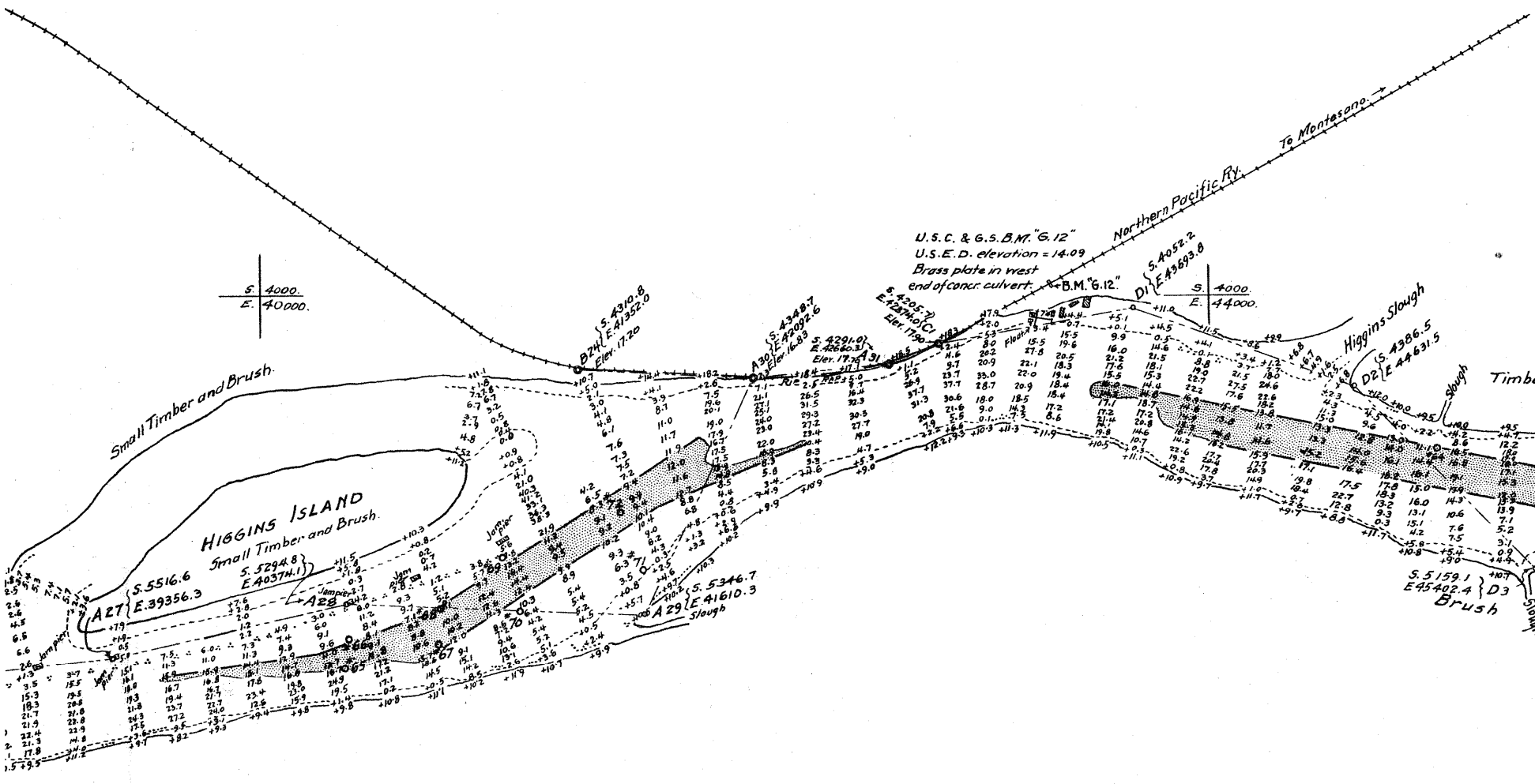
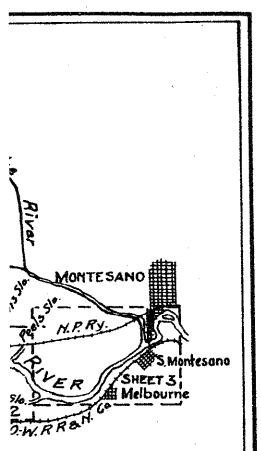
Map 2 of 3, Pg. 1 of 3





Map 2 of 3, Pg. 2 of 3





Y MAP

Miles

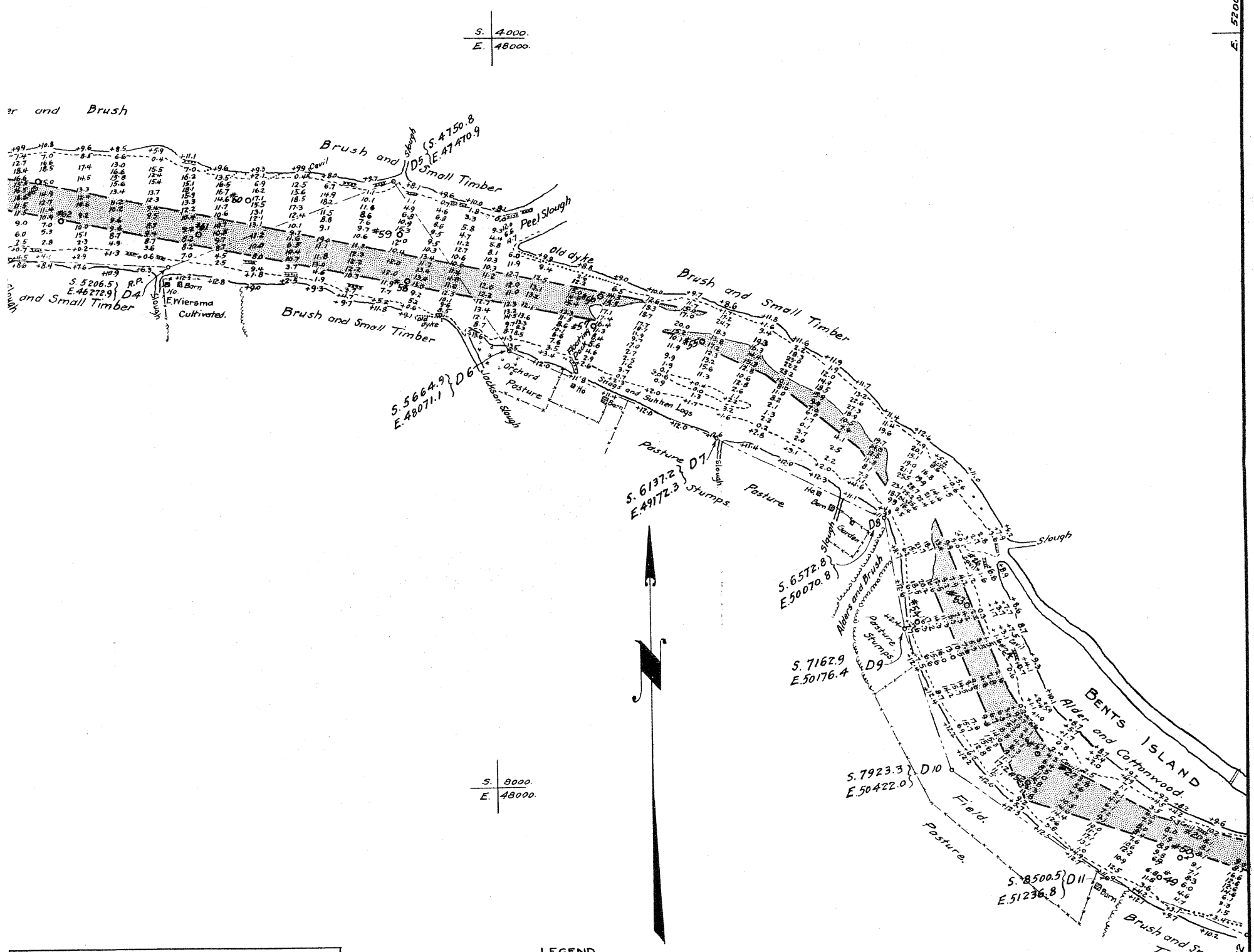
3 4 5

RECORD OF BORIN

Made with a rail, 28½ ft. long, driven with a
Location of borings is indicated on the map
The plane of reference is mean lower low

Nº of Boring.	Depth of Water below M.L.L.W.	Bottom of Hole below M.L.L.W.	Probable Classification
49	5.8	20.8	Coarse gravel below
50	9.3	19.3	Coarse gravel below 15.
51	4.9	20.4	Sand & clay to 9ft to 11ft
52	15.9	21.9	
53	3.3	17.3	Sand and small gravel.
54	10.6	17.6	" " " "
55	12.2	17.2	" or " "
56	13.0	18.5	" " " "
57	16.2	19.2	" and " "
58	11.5	19.5	" " " "
59	11.8	18.8	" " " "
60	12.2	19.2	" " " "
61	10.2	19.5	" " " "
62	10.5	19.5	Mud.
63	16.2	20.7	Sand and gravel.
64	13.9	19.9	" " "
65	12.8	17.8	" " "
66	8.3	17.8	" " "
67	10.8	17.3	" " "
68	9.0	17.0	" " "
69	5.0	16.5	" " "
70	10.4	16.4	Sand, apparently no grave
71	6.2	16.2	Gravel.
72	9.7	16.2	Sand.

Map 2 of 3, Pg. 3 of 3



RD OF BORINGS.
driven with a 4200 lb. pile driver hammer.
ed on the map by numbered circles, thus, o #50
an lower low water. Depths are in feet.

le Classification.	Condition of Driving.
arse gravel below 13.8	Very easy to 13.8; hard below 13.8.
se gravel below 15.3	" " " 15.2 " " 15.2.
ay to 9.4 to 11.4	Rather hard to 9.4 to 11.4 Easy elsewhere.
	Very easy.
and small gravel.	Easy.
" " "	"
or " "	Very easy.
" " "	" "
and " "	Easy.
" " "	"
" " "	"
" " "	"
Mud.	"
and gravel.	"
" "	Fairly hard driving.
" "	Easy.
" "	"
" "	"
" "	"
" "	Fairly hard driving.
apparently no gravel.	Easy.
el.	Easy to 12.2 then fairly hard to 16.2
	Easy.

LEGEND

High Water shown thus,
Mean Lower Low Water " "
Railroads " "
Traverse Lines " "
Traverse stations mounumented by bronze discs set in concrete shown thus, ◎
Proposed dredged channel 150' wide, 16' deep shown thus,

REFERENCE

Soundings and Elevations are in feet and are referred to the plane of Mean Lower Low Water as zero, which datum is identical with that of the Port of Grays Harbor.

Co-ordinates are referred to the origin and meridian of the U.S. Engineers Harbor Line Survey of 1903.

CHEHALIS RIVER, WASHINGTON

IN 3 SHEETS. SHEET NO. 2. SCALE: 1 INCH = 640 FT.

100 FT. 0 2 4 6 8 10 12 14 16 18 2000 FT.

U.S. ENGINEER OFFICE, SEATTLE, WASHINGTON. AUGUST, 1927.

Submitted: A. J. M. Baker
Civil Engineer.

Submitted: Jno. S. Butler
Major, Corps of Engineers.

To accompany report on Survey directed by River and Harbor Act approved March 3, 1925.

Surveyed by F.S.G.
Drawn by R.A.D.

FILE E/5/5/13

Transmitted with report dated November 22, 1927.