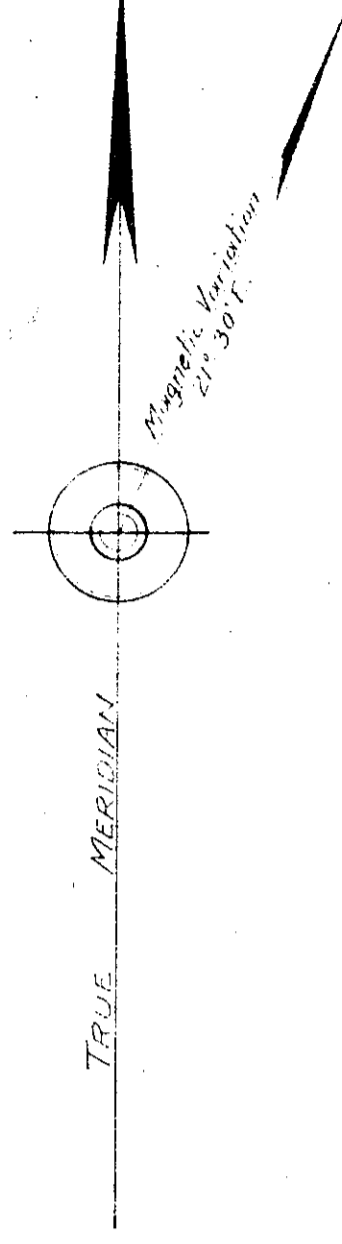


TRUE MERIDIAN



Magnetic Variation
2 1/2° 30' N

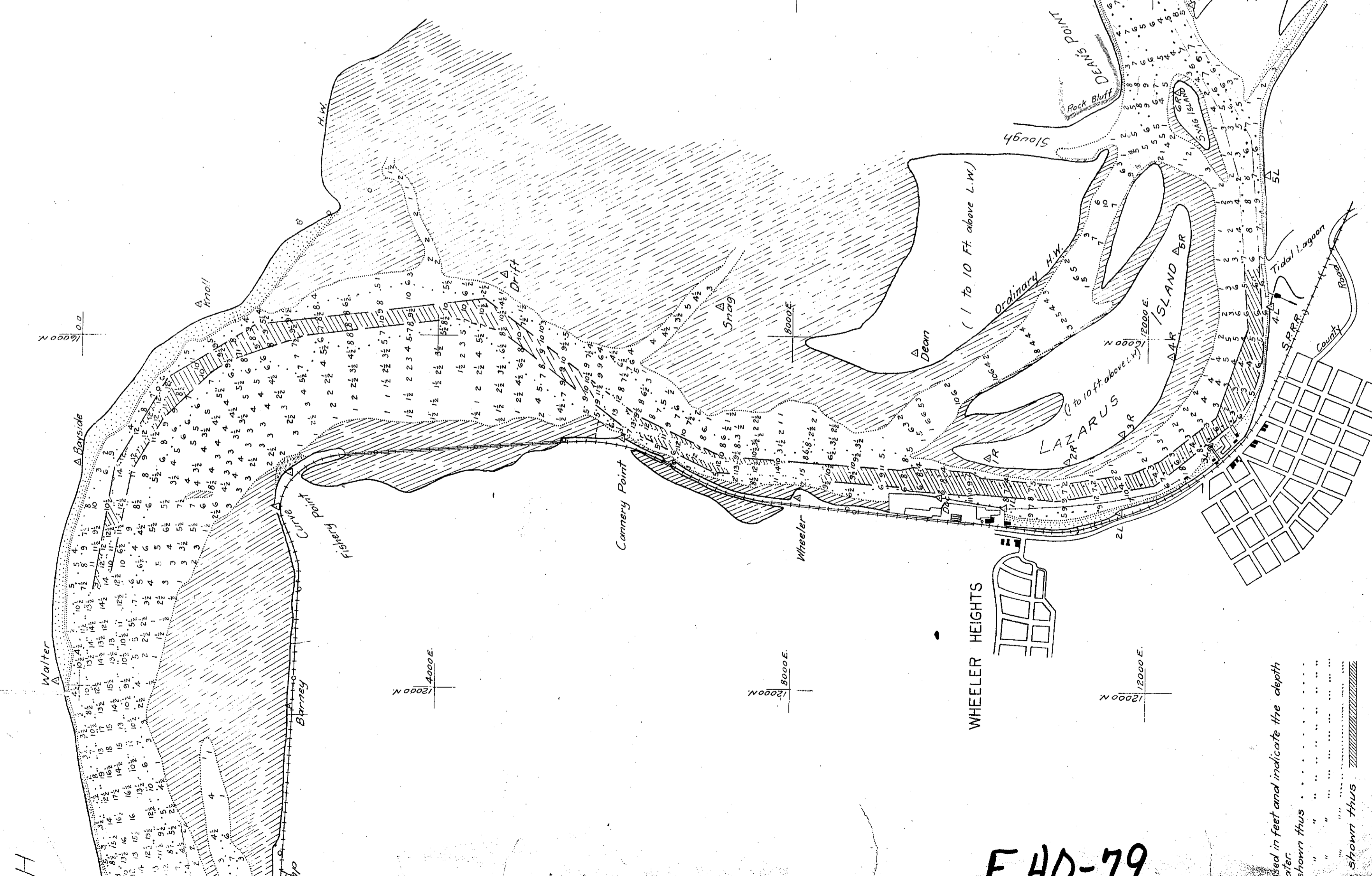


TABLE OF COORDINATES

Station	North	East	West	Remarks
Nehalem	0-00			
Start	3145.25	779.82		Nail in stone
North Spit	3624.41		603.88	Concrete Monument
Mission	5283.25	1377.42		Washed out
Gross Mound	2440.88		163.43	Comp. Mon.
Pove	2907.26	67.75		
Service Stump	2468.45	249.98		
Sand Flat	5842.47	2327.14		Nail in Stump
Boite	1893.85	188.75		Comp. Mon.
Barney	1782.62	236.97		
Boysing	1435.45	227.45		
Fishery Point	1443.25	21.38		
Kno!	16340.04	2359.09		
Drift	15698.22	4749.13		On old snag
Cannery Point	2848.10	6096.62		Comp. Mon.
Slough	16348.94	772.98		On old snag
Dealer	4473.74	8088.82		Comp. Mon.
Deck	1419.74	939.58		
LR	14635.68	10221.17		Nail in deck
RR	14535.68	10221.17		Comp. Mon.
3R	14595.42	1120.31		
5R	15973.99	11738.09		
6R	15804.22	12596.40		
7R	14818.42	12326.93		
8R	20418.45	11335.53		Nail in log
9R	24882.05	10657.27		
10R	24803.44	10117.09		Nail in S.E. Cor. Factor mill deck
11R	23267.11	15959.12		Nail in old deck Tobacco Warehouse
12R	2527.26	11712.03		5th Mon.
13R	17662.99	12890.32		
14R	14391.88	13400.32		Pipe in log
15R	14504.27	12746.39		Comp. Mon.
16R	14023.87	11717.22		Nail in N.E. Cor. Public dock Wheelz
17R	14066.80	10419.36		Comp. Mon.
18R	14066.80	10419.36		Nail in S.E. Cor. Wheeler mill deck
TIE BETWEEN 1914 AND 1915 SURVEYS				
IR TO IL (1914) S 19° 12' 30" E		602.47 FT		
IR TO IL (1915) S 19° 07' 00" E		602.40 FT		
IL (1915)	14066.45	10418.45		

NEHALEM

NEHALEM RIVER, OREGON.

ENTRANCE TO NEHALEM

Surveyed Nov.-Dec. 1915

BY WM. G. CARROLL, ASST. ENGR.

Scale: 1:10000

U.S. Engineer Office, 1st Dist., Portland, Ore., Nov 18, 1916

Submitted by: [Signature] Approved: [Signature]

Assistant Engineer Major, Corps of Engineers

Drawn by: [Signature] File No. E.S.C. 219

Transmitted with Report dated Nov. 18, 1916

D-79

WHEELER

NR. 27

F 40-79

expressed in feet and indicate the depth
water
is shown thus
is shown thus