

Alaska State Library
Historical Collections

Guide to Collection

Ward, Frank F.

**Alaska Gastineau Gold Mining Company engineering drawings and related items,
1914-1919**

MS 035

25 items

Processed By: Staff

Biographic Note

Frank F. Ward was chief draughtsman for the Alaska Gastineau Gold Mining Company at Thane where he lived from 1912 - 1921 when he moved to Masset Queen Charlotte Islands, British Columbia.

Mr. Ward and his wife, Edith, had five children - Kathleen, Nora, Fred, Eva and Jack. Nora and Fred are known to have lived at Thane. Nora (Ward) Stewart - Burton's daughter, Anne Mogan of Boston, Massachusetts, donated this collection in July 1979 to the library following contract by H. B. Phillips of Masset, B. C.Pair. Phillips wrote that Frank F. Ward painted and some of his sketches were on display at the Queen Charlotte Island Museum.

Inventory

- I. Engineering drawings. 35" X 24" 23 items
Located in MS X-Oversize Map Case in Vault

Drawing number:

1. (3093-E32). Hand rail brake for 20 - ton shay locomotive. Power Supply Division. June 16, 1913. Scale: 1½ X 6"= 1' . 1 L

2. (3117.) General Plans for Proposed Layout for Crushing and Roughing System for Experimental Concentrator. Perseverance Division. November 15, 1912. Scale: none. 1 L
3. (3118.) Sectional Elevation for Proposed Layout for Crushing and Roughing System for Experimental Concentrator. Contractor. Perserverance division. November 15, 1912. Scale: none. 1 L
4. (3119.) Pile Driver. June 3, 1911. Scale $3/4" = 1'$. 1 L
5. (3510.) Electric Hoist for Mine Tram., Sheep Creek Division. November 5, 1913. Scale; $1\frac{1}{2}" = 1'-0"$. 1 L
6. (3512.) Topographical Map of Mile Site. Sheep Creek Division. November 20, 1913. Scale $1/20" = 1$ foot. 1 L
7. (3521.) Assay, Office, Building. Sheep Creek Division. December 5, 1913. Scale $1/4$ inch = 1 foot. 1 L
8. (3522.) 25 cubic feet skip for 36° Incline. Sheep Creek Division. December 17, 1913. Scale $1\frac{1}{2}"$ and $3"$ = 1 foot. 1 L
9. (3524.) Sample Building. Sheep Creek Division. December 22, 1913. Scale $1/4$ inch = 1 foot. 1 L
10. (3526.) Arrangement for Sand and Gravel Plant. Sheep Creek Division. December 27, 1913. 1 L
11. (3527.) Proposed Arrangement of Crushers and Motors for C. C. Plant. Sheep Creek Division. June 12, 1914. Scale $1/4"$ and $1/2"$ = 1 foot. 1 L
12. (3536.) Car Stop for Mine Tram. Sheep Creek Division. Jan. 27, 1914. Scale $3"$ and $12"$ = $1' = 0"$. 1 L
13. (3539.) Preliminary Found N Plan for Roll Plant. Sheep Creek Division. March 25, 1914. Scale $1/4"$ and $1/8"$ = $1' = 0"$. 1 L
14. (3551.) Proposed Arrangement of Mill Water Lines and Tanks. Sheep Creek Division. May 5, 1914. Scale $1' = 100" = 0"$. 1 L
15. (3555.) General Office Building. Sheep Creek Division. June 4, 1914. Scale $1/4$ inch = 1 foot. 1 L
16. (3557.) Storm Doors for Machine Shop. Sheep Creek Division. June 20, 1914. Scale $1/2$ inch equals 1 foot. 1 L

17. (3559.) Sketch of Proposed Arrangement of Ke-Treatment Plant. Sheep Creek Division. June 31, 1914. Scale $1/8'' = 1'-0''$. 1 L
18. (3560.) Assay and Sampling Building. Sheep Creek Division. Scale $1/4$ inch = 1 foot. 1 L
19. (3564.) Revolving Clothes line. Sheep Creek Division. July 29, 1914. Scale 1 inch equals 1 foot. 1 L
20. (3567.) Cupboards etc. in Laboratory. Sheep Creek Division. August 8, 1914. Scale 1 inch = 1 foot. 1 L
21. (3572.) Trolley Supports; Sheep Creek Railway. Sheep Creek Division. September 10, 1914. Scale $1/2'' = 1'-0''$. 1 L
22. (3579.) Diagram of Labor Distribution. Sheep Creek Division. October 21, 1914. Scale 1 inch equals 20 feet. 1 L
23. (3595.) Muffle Furnace. Sheep Creek Division. December 1, 1914. Scale $1 1/2'' = 1'-0''$. 1 L

II. Other Material 2 items

Located in MS X-Oversize Map Case in Vault

24. (Christmas program 1919 for officials and foreman of the Alaska Gastineau Mining Company. Includes photographs.)
25. Photograph - "Lights O' Thane" by Winter and Pond. col. $7 1/2'' \times 9 1/2''$ mounted $14'' \times 12''$.