



INDUSTRIAL DRAWINGS BY
VERNON HOWE BAILEY
DETROIT MUSEUM OF ART
MARCH 1st TO MARCH 31st, 1919

INDUSTRIAL DRAWINGS

BY

VERNON HOWE BAILEY

NAVY YARDS

1. Destroyer Nearing Completion
2. A Navy Yard
3. Rushing Submarine Chaser to Completion
4. Submarine in Drydock
5. A Great Floating Crane
6. Super Dreadnought Building, Stern View
7. Famous German Liner Being Converted
8. The Big Hole: Digging for the Great Drydock
9. German Liner in Drydock Being Converted to Government Uses
10. Bow of Super Dreadnought
11. Seized Enemy Liner
12. Super Dreadnought, Building in Navy Yard
13. Stern of German Liner
14. Big and Little Fighting Ships
15. Forward Guns
16. Super Dreadnought Under Construction
17. Building Anti-Aircraft Gun Platform on Battleship
18. Overhauling Battleship
19. In the Shed: Super Dreadnought Building
20. Building the Great Drydock
21. Skyscraper Cranes
22. Launching First Government Built Submarine Chaser
23. Gunboat in Drydock
24. Torpedo Boat
25. The Destroyers
26. The Great Drydock, Steam Shovels

BETHLEHEM AND THE NAVAL GUN SHOPS

27. Erecting a Big Gun Mount
28. Heart of the Plant (Bethlehem)
29. Boring and Turning Big Shells (Bethlehem)
30. Silhouette (Bethlehem)
31. Big Guns in the Making
32. Howitzers and Turrets (Bethlehem)
33. The Gun Forge
34. Blast Furnaces (Bethlehem)
35. Finishing Naval Guns (Bethlehem)
36. The Great Gun Shops (Bethlehem)
37. Big Gun on Lathe (Bethlehem)
38. The Naval Gun Shops
39. Tall Stacks (Bethlehem)
40. Fitting Breeches to the Guns
41. Gun Forge Press (Bethlehem)
42. The Breech Shops
43. General View (Bethlehem)
44. Tapping the Furnaces (Bethlehem)
45. Ready for the Proving Grounds

THE FLEET

46. At the Base
47. A Division of the Fleet
48. Torpedo Defense Gun on Battleship
49. Looking Astern from Navigating Bridge
50. The Blinker Light: Night Signalling
51. Forward Deck of the Flagship, Showing Big Guns and Turrets
52. Anti-Aircraft Gun Drill on Battleship
53. Main Deck of Super Dreadnought
54. The Signal Bridge
55. The Boat Boom, With Admiral's Barge and Ship's Steamer

TRANSPORTS AND MUNITION SHIPS

56. Building a Steel Ship
57. Nearly Ready for Launching
58. A Shipyard Pier
59. The Converted Liner
60. Commandeered Ships
61. In Drydock
62. A Munitions Ship's Bow Gun
63. A Munitions Carrier
64. The Transport
- 64 (a) Munitions Ships Loading, East River

AEROPLANES

65. Return from Practice Flight
66. Tuning Up the Flying Boat
67. Aeroplane Assembly
68. Ready for Inspection
69. The Big Fish, Body of a Great Flying Boat
70. Constructing a Naval Hydroaeroplane
71. The Big Bird's Skeleton: Testing an Aeroplane

THE EAGLE PLANT

Loaned by Mr. Henry Ford

72. A Shipway
73. A Service Track
74. Looking Across the Shops
75. Riveting
76. Deck View: Seven Boats in Line
77. The Shops: Boat Leaving for Launching
78. The Launching Platform
79. Outfitting