



THE FIFTEEN INCH GUN.

Weight 40100. lbs.

D. Van Nostrand, Publisher

NOTES
ON
SEA-COAST DEFENCE:
CONSISTING OF
SEA-COAST FORTIFICATION,
THE FIFTEEN-INCH GUN,
AND
CASEMATE EMBRASURES.

BY
MAJOR J. G. BARNARD,
U. S. CORPS OF ENGINEERS.

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1861.

TO
GENERAL JOSEPH G. TOTTEN,

CHIEF ENGINEER U. S. ARMY,

THESE PAGES ARE

Respectfully Inscribed.