

COPY

DEPARTMENT OF THE ARMY

PERMIT
For Federal Agencies

U. S. Army, Corps of Engineers
Wilmington, N.C. District
10 February 1956

To Commanding General
Headquarters, Marine Corps Base
Camp Lejeune, North Carolina

The structures and work set forth in the plans hereto attached marked
"Proposed submarine cable under Intracoastal Waterway Marine Corps
Base, Camp Lejeune, County of Onslow, State of North Carolina.
Application by Commanding General, sheets 1 and 2, 24 January 1956."

proposed by U. S. Marine Corps
(Bureau or establishment)

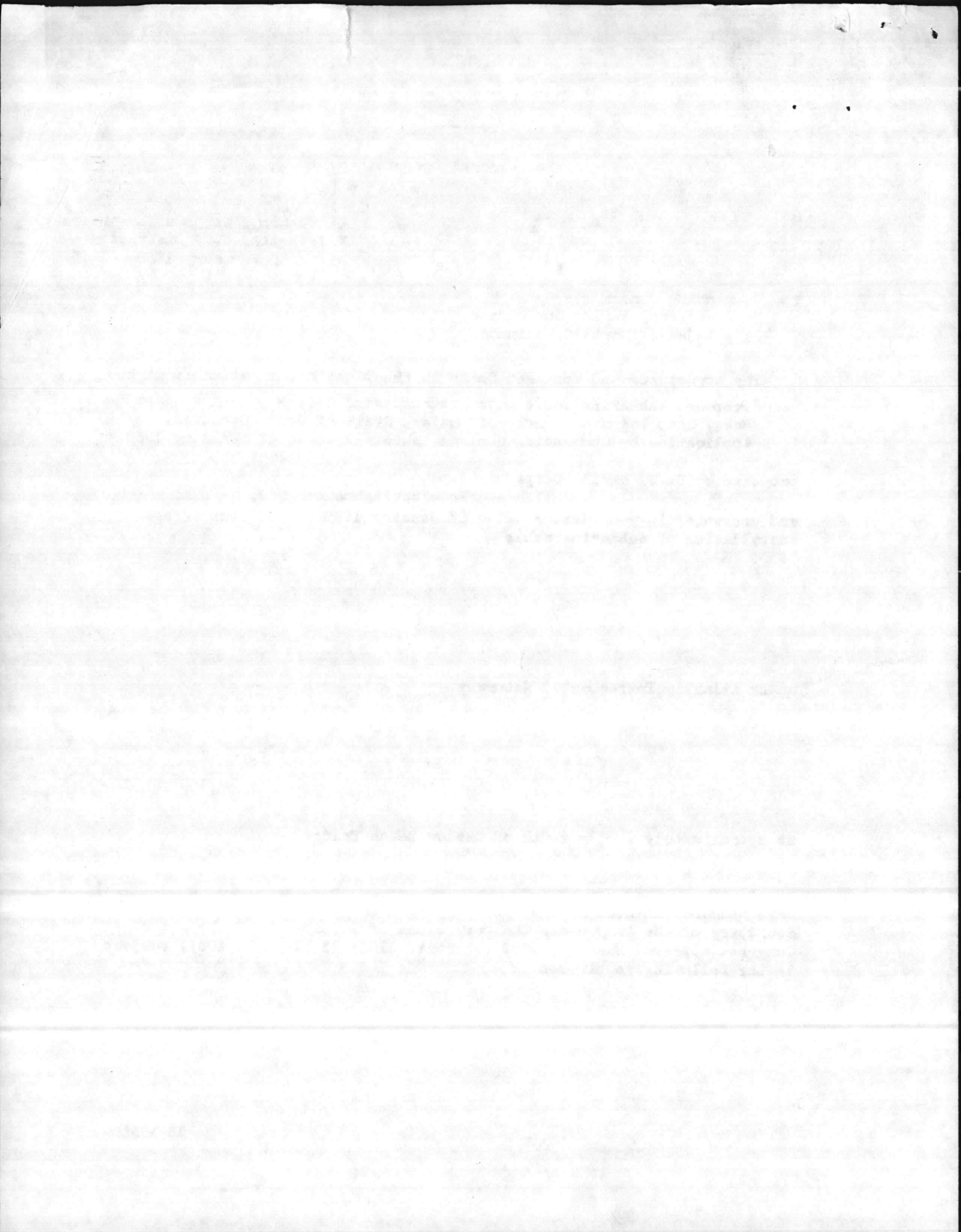
and presented in your letter dated 27 January 1956 comprising:
Installation of submarine cable

under Atlantic Intracoastal Waterway

at approximately 1 mile south of Onslow Beach Bridge

have been recommended by the Chief of Engineers and are authorized by the
Secretary of the Army under the provisions of Section 10 of the act of
Congress approved March 3, 1899 (30 Stat. 1151; 33 U. S. C. 403), subject
to the following requirements:

16-16510-1



(a) That the execution of the work shall be subject to such supervision and control by the District Engineer, in charge of the locality as he may find necessary in the interests of navigation.

(b) That any material dredged in the prosecution of the work herein authorized shall be removed evenly, and no large refuse piles, ridges across the bed of the waterway, or deep holes that may have a tendency to cause injury to navigable channels or to the banks of the waterway shall be left. If any pipe, wire, or cable hereby authorized is laid in a trench the formation of permanent ridges across the bed of the waterway shall be avoided, and the back filling shall be so done as not to increase the cost of future dredging for navigation. Any material to be deposited or dumped under this authorization, either in the waterway or on shore above high-water mark, shall be deposited or dumped at the locality shown on the drawing hereto attached, and, if so prescribed thereon, within or behind a good and substantial bulkhead or bulkheads, such as will prevent escape of the material into the waterway. If the material is to be deposited in the harbor of New York, or in its adjacent or tributary waters, or in Long Island Sound, a permit therefor must be previously obtained from the Supervisor of New York Harbor, Whitehall Building, New York City.

(c) That no restriction other than provided by law shall be placed on the full and free use by the public of all navigable waters at and adjacent to the work or structure.

(d) That if future operations by the United States for the improvement of navigation require an alteration in the position of the structure or work herein authorized, or if in the opinion of the Secretary of the Army it shall cause an unreasonable obstruction to free navigation, the agency having the work in custody shall, upon due notice from the Secretary of the Army, remove or alter it so as to render navigation reasonably free, easy and unobstructed.

(e) That if the display of lights and signals on any work hereby authorized is not otherwise provided for by law, such lights and signals as may be prescribed by the U. S. Coast Guard shall be installed and maintained.

(f) That the said District Engineer shall be promptly notified, in writing, of the commencement of work suspension of work, if for a period of more than one week, resumption of work, and its completion.

(g) That the authorization herein conferred shall terminate if not availed of before the 31st day of December 1959.

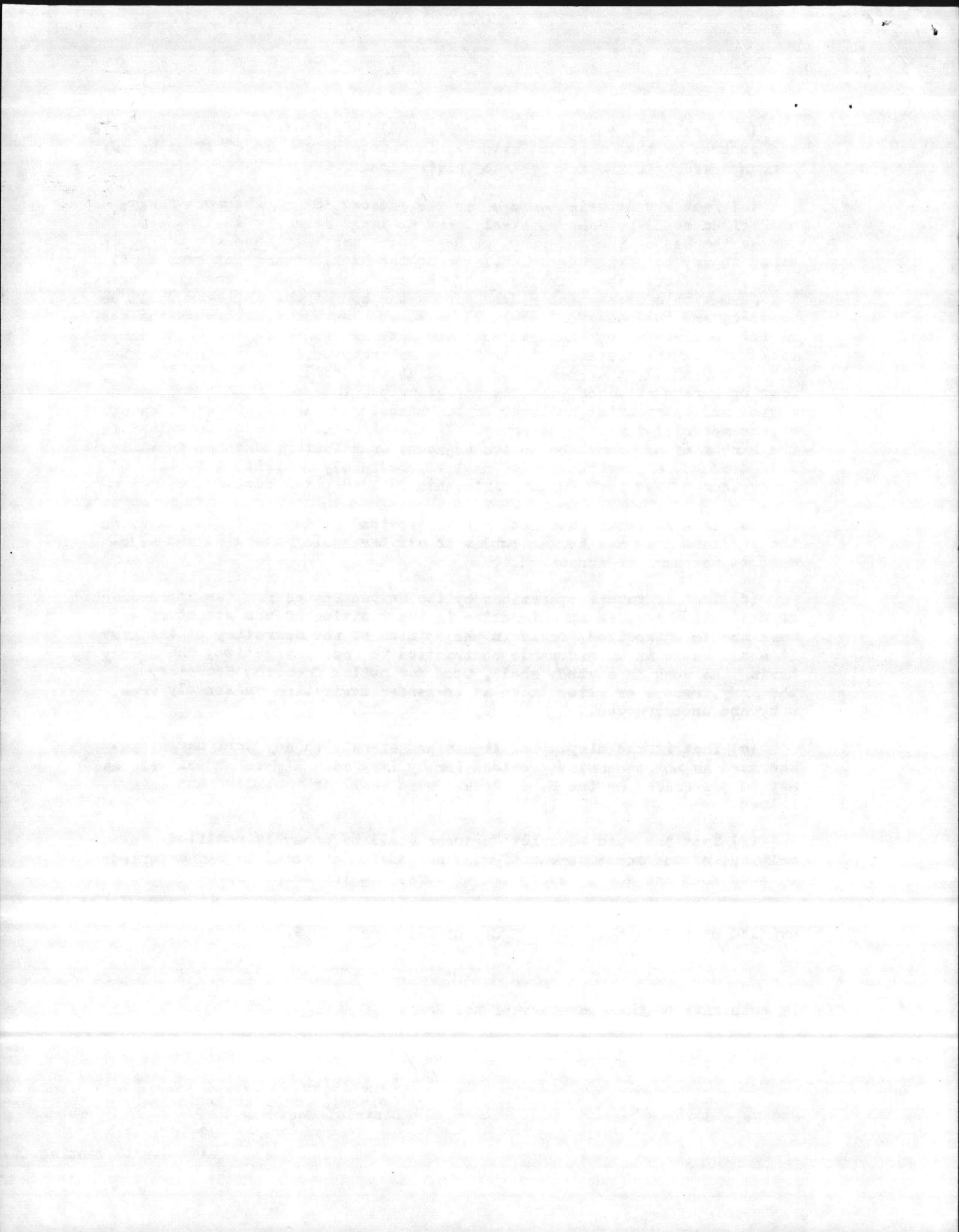
By authority of the Secretary of the Army:

/s/

R. L. HILL
Colonel, Corps of Engineers
District Engineer

ENG Form 2029

16-16510-1
U.S. Gov't Printing Of.



HEADQUARTERS, MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

22/SJR/afh

Jan 27, 1956

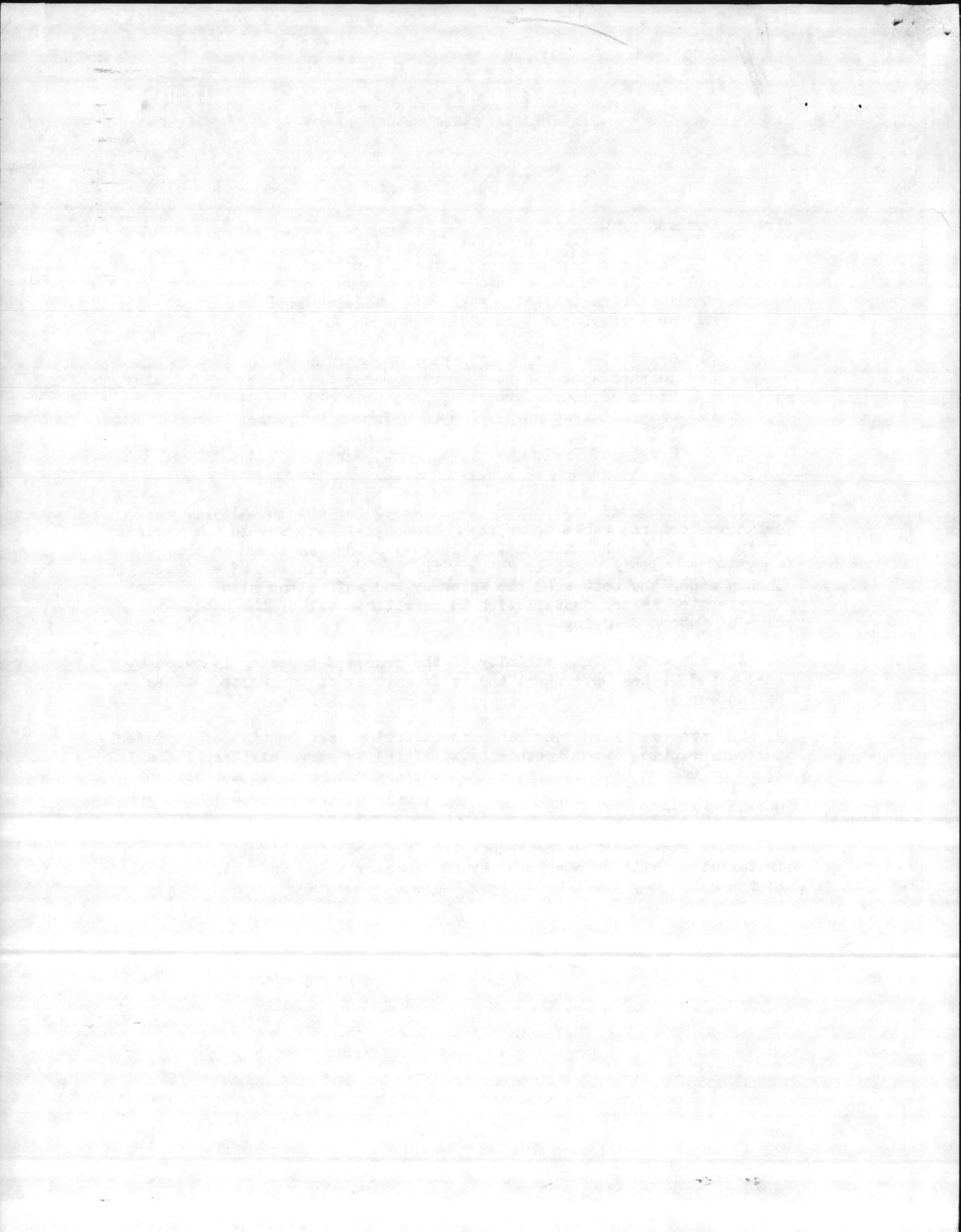
From: Commanding General
To: District Engineer, Wilmington District, Corps of Engineers,
308 Customhouse, Wilmington, North Carolina
Subj: Permit for installation submarine cable under Intracoastal Waterway,
Marine Corps Base, Camp Lejeune, North Carolina; request for
Encl: (1) Original tracing of "Proposed Submarine Cable; Under
Intracoastal Waterway, Marine Corps Base, County of Onslow,
State of North Carolina", Sheet 1 of 2
(2) Original tracing of "Proposed Submarine Cable; Under
Intracoastal Waterway, Marine Corps Base, Camp Lejeune,
County of Onslow, State of North Carolina", Sheet 2 of 2
(3) 3 Prints each of encls (1) & (2)

1. It is requested that a permit be issued for the installation of a submarine control cable under the Intracoastal Waterway in the vicinity of the Onslow Beach Intracoastal Waterway Bridge as shown on the enclosures. It is proposed to bury the cable a minimum of eighteen (18) inches under the bottom of the Waterway and sufficient slack will be incorporated in the installation to permit removal of the cable at the time of future dredging.
2. All property in the vicinity of the proposed crossing is owned by the United States Government and is in custody of the United States Marine Corps.
3. The proposed submarine cable installation is a portion of a project for constructing water treatment facilities to serve military installations on Onslow Beach and is one of the several projects authorized in Fiscal Year 1956 for the Defense Department by the Congress of the United States.
4. It is expected that contract plans and specifications for this installation will be completed by 10 February 1956, and that installation of the cable may start by 20 April 1956.

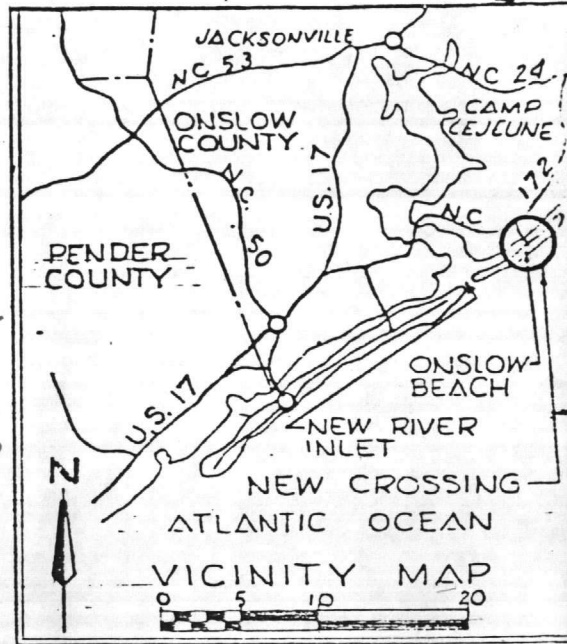
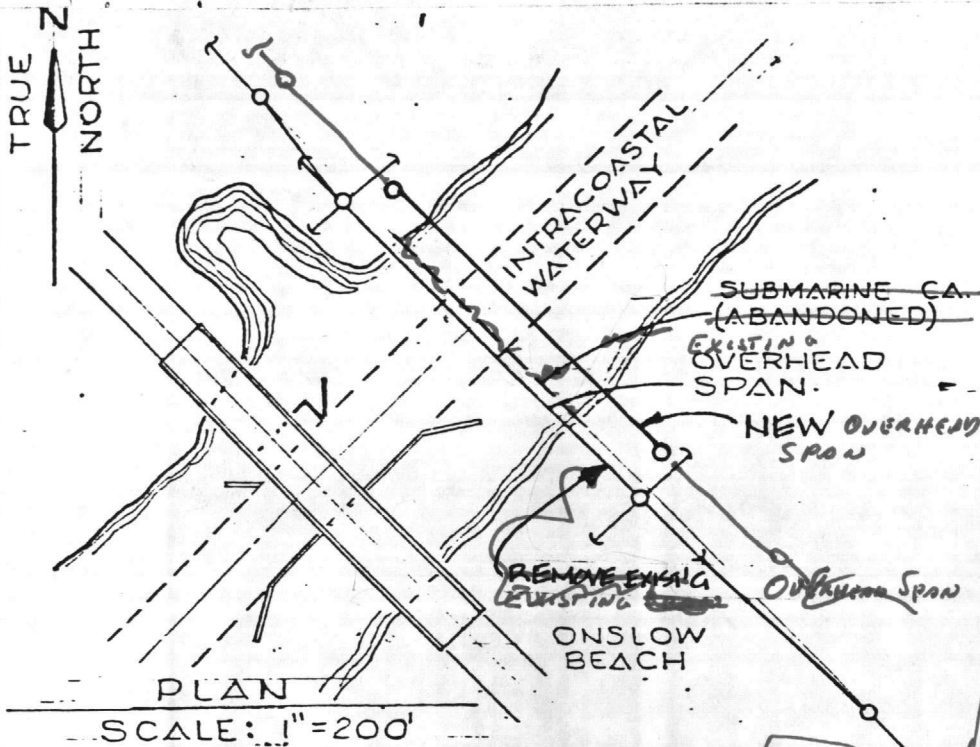
cc: *Resign*

J. M. Davis
By direction

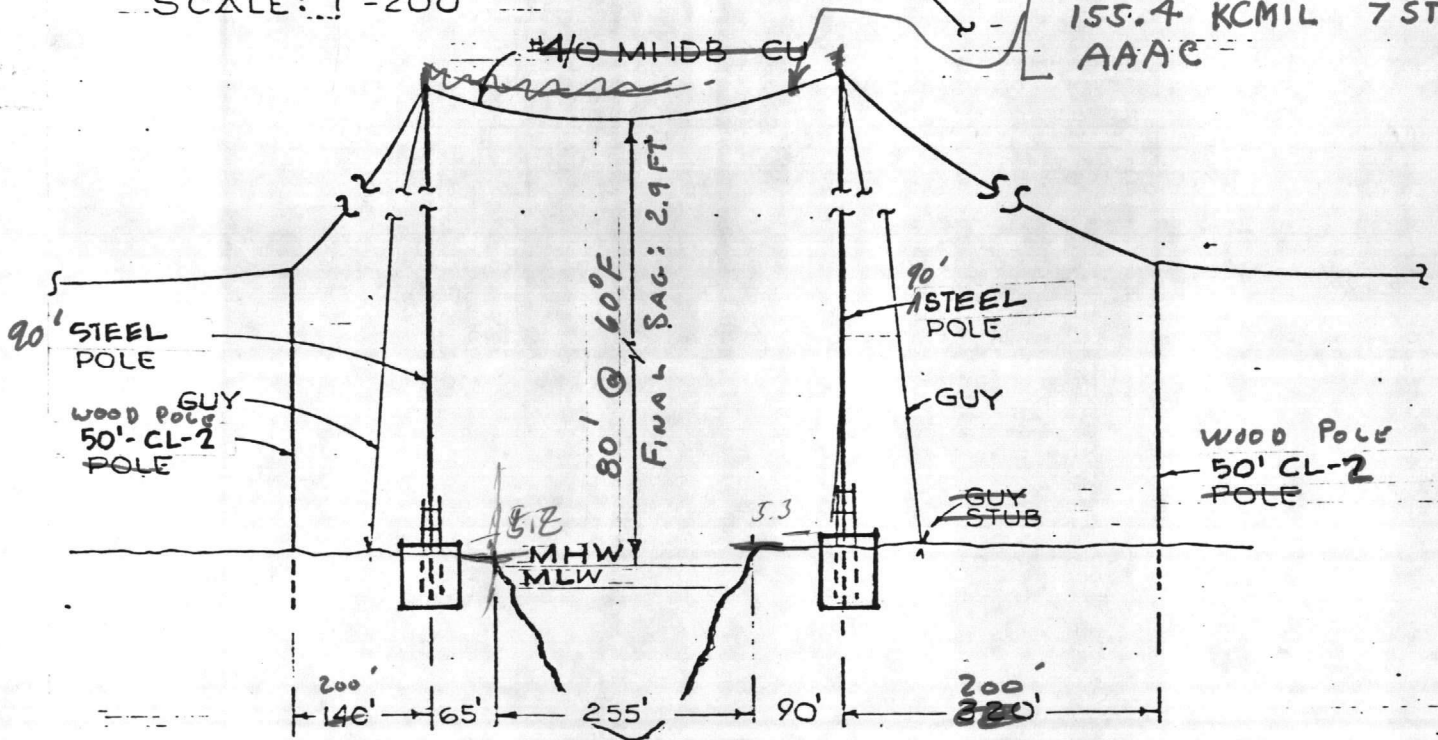
AM



TRUE NORTH



CONDUCTOR #4/0 STRANDED
HARD DRAWN BARE COPPER.
155.4 KCMIL 7 STR
AAAC

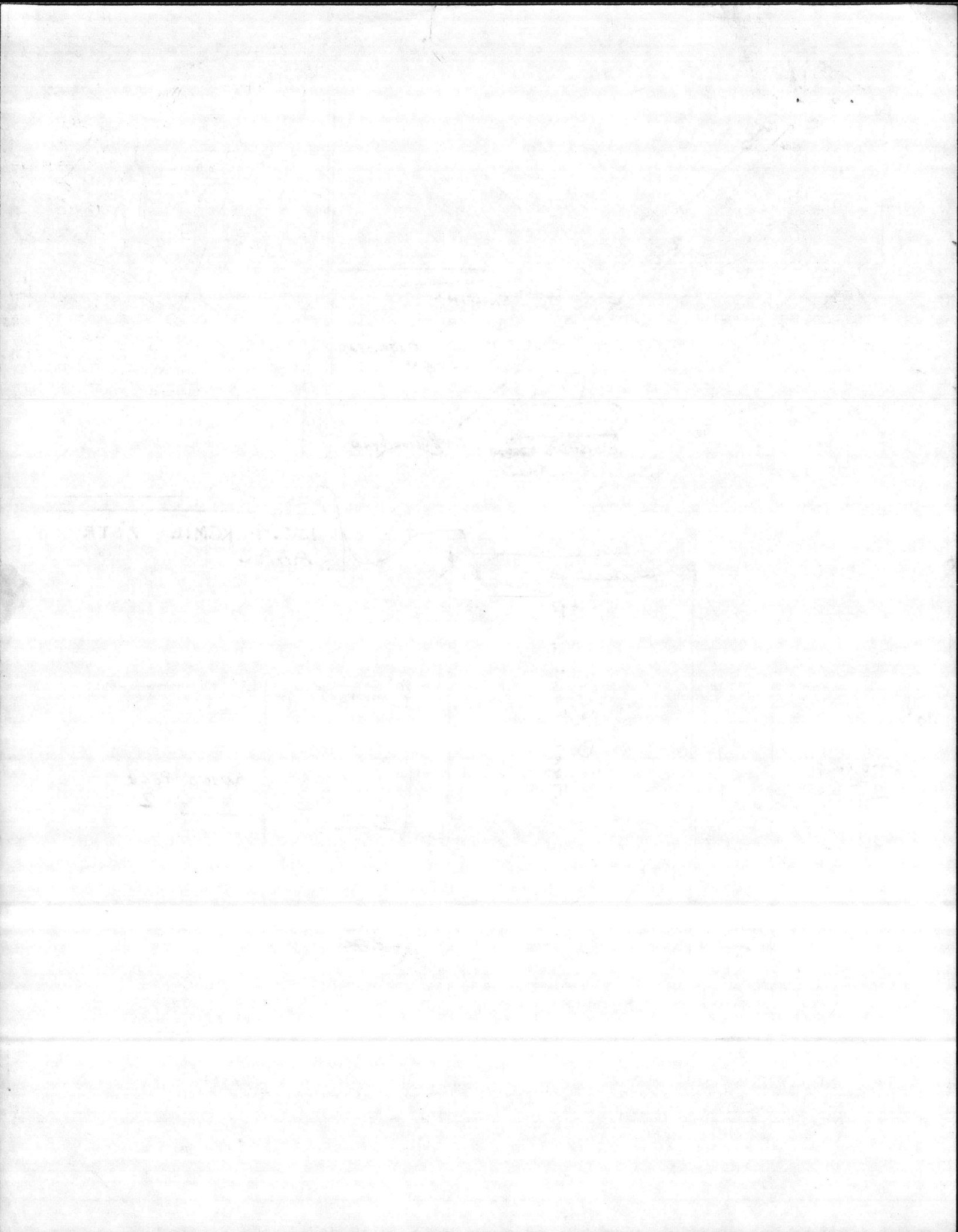


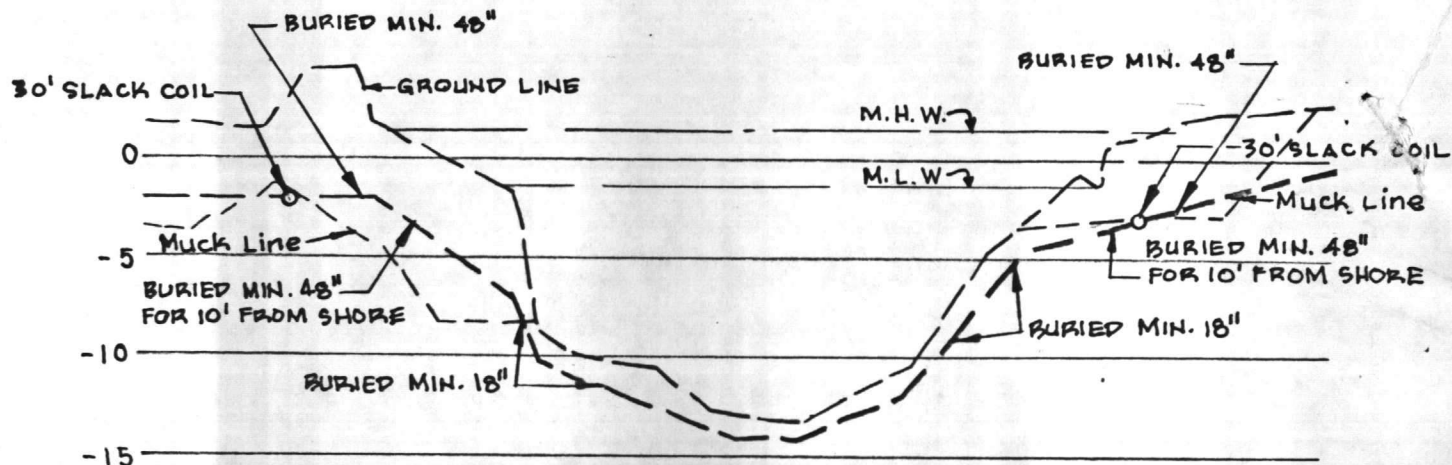
SECTION

SCALE:
1" = 20' VERT.
1" = 200' HORIZ.

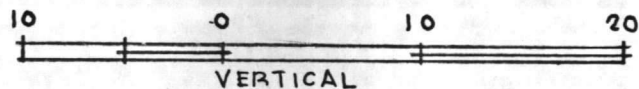
APPLICATION BY:
UNITED STATES MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

12.47 KV OVERHEAD CROSSING OVER
INTRACOASTAL WATERWAY AT
ON SLOW BEACH, CAMP LEJEUNE
IN ON SLOW CO., N.C.
DATE:

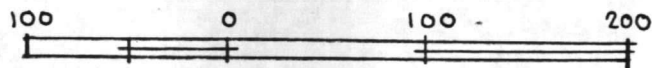




ELEVATION

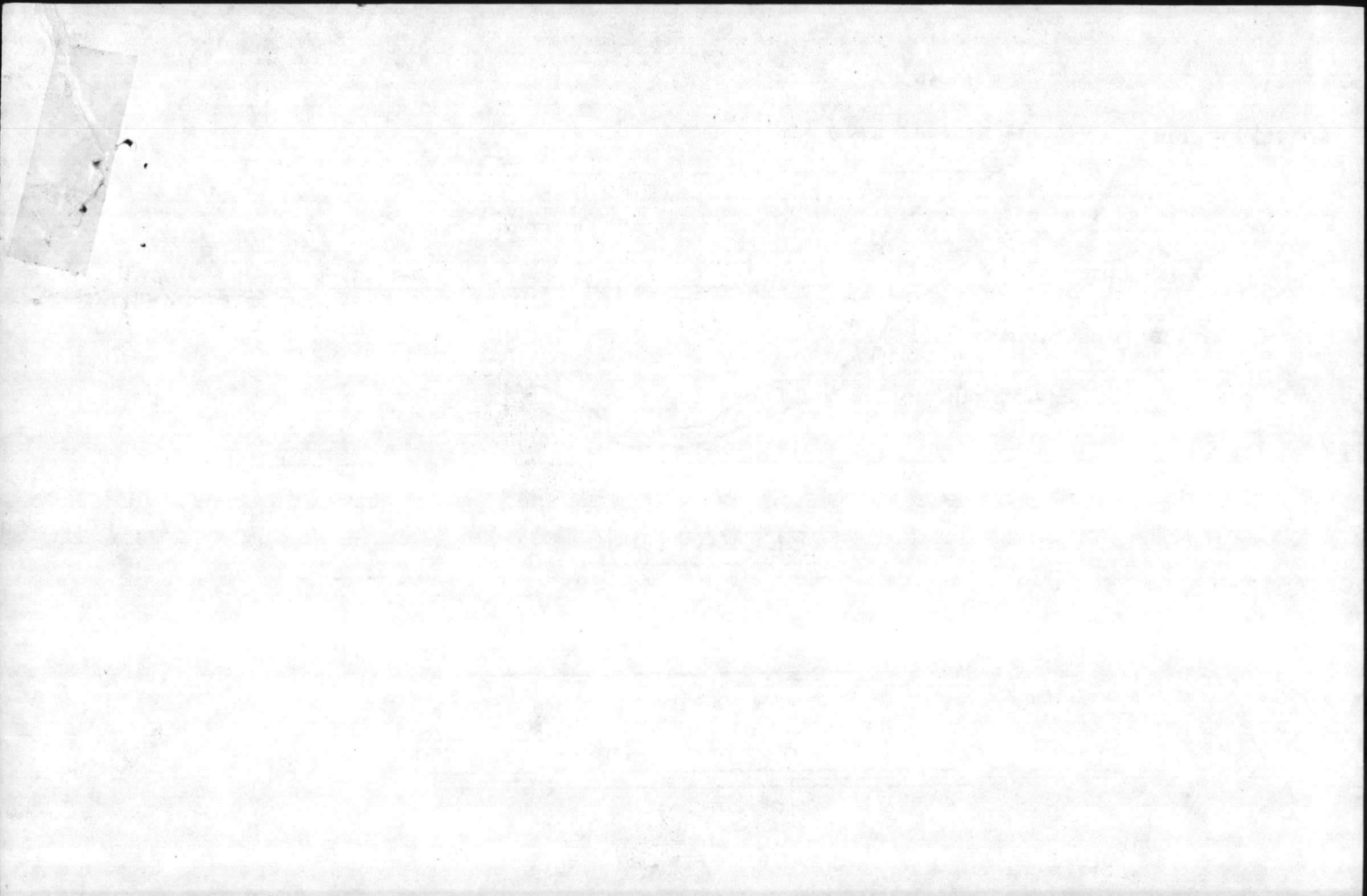


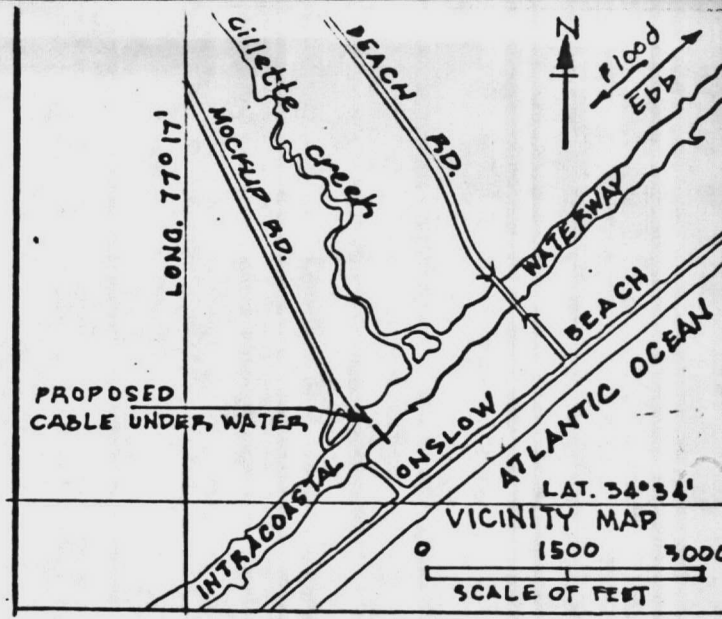
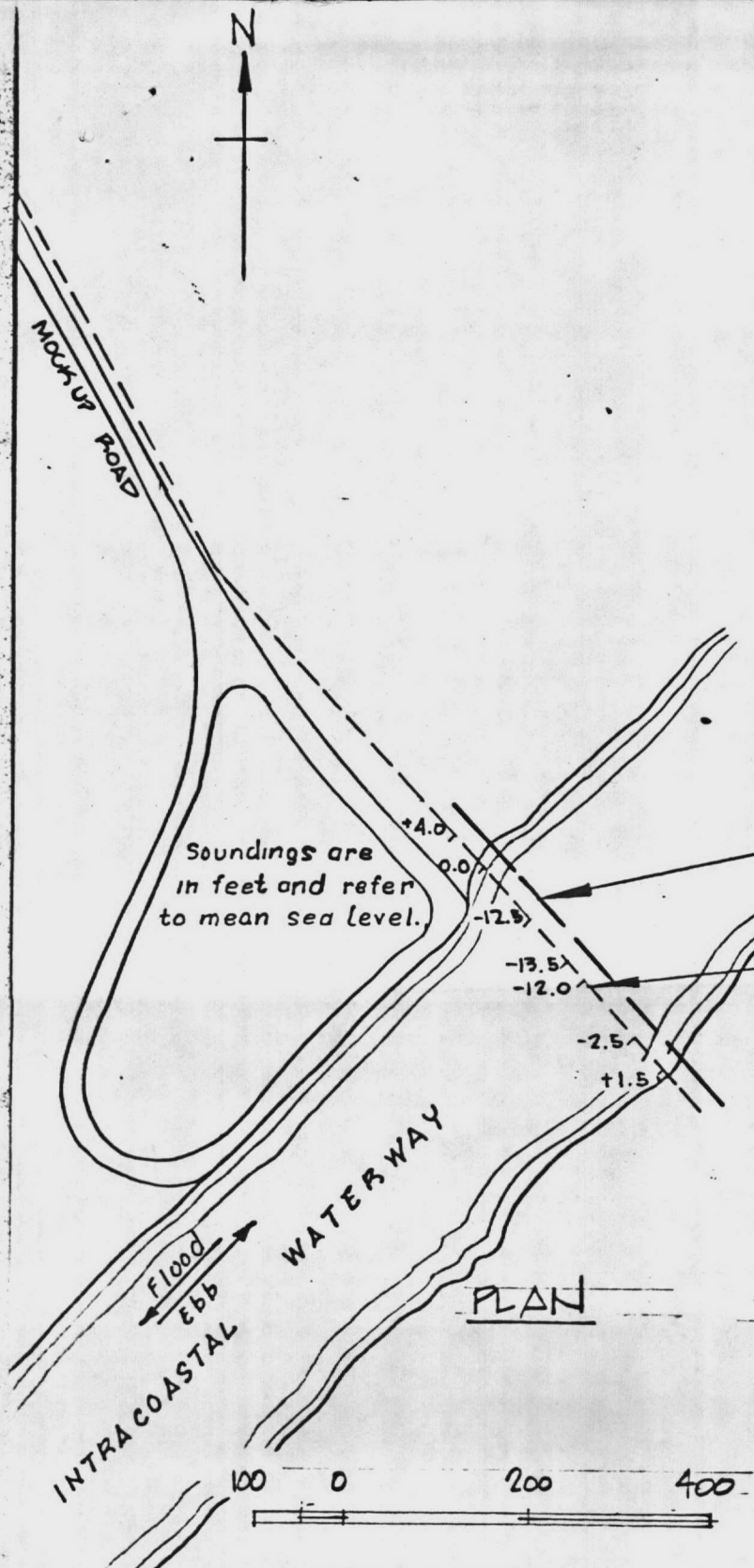
VERTICAL



HORIZONTAL

SCALES OF FEET





FROM UNITED STATES - EAST COAST
 NORTH CAROLINA APPROACHES TO
 NEW RIVER INLET, KO. H.O. MISC. 15, C4

[PROPOSED ARMORED
 SUBMARINE CABLE]

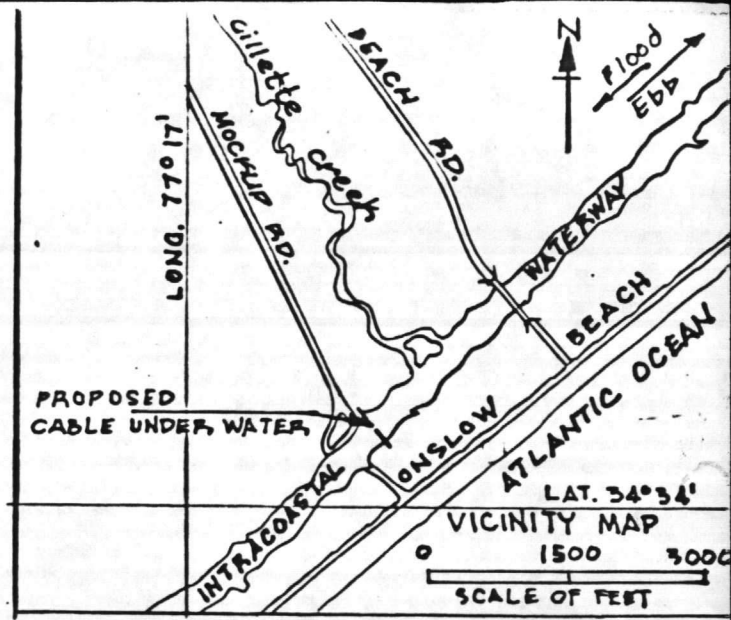
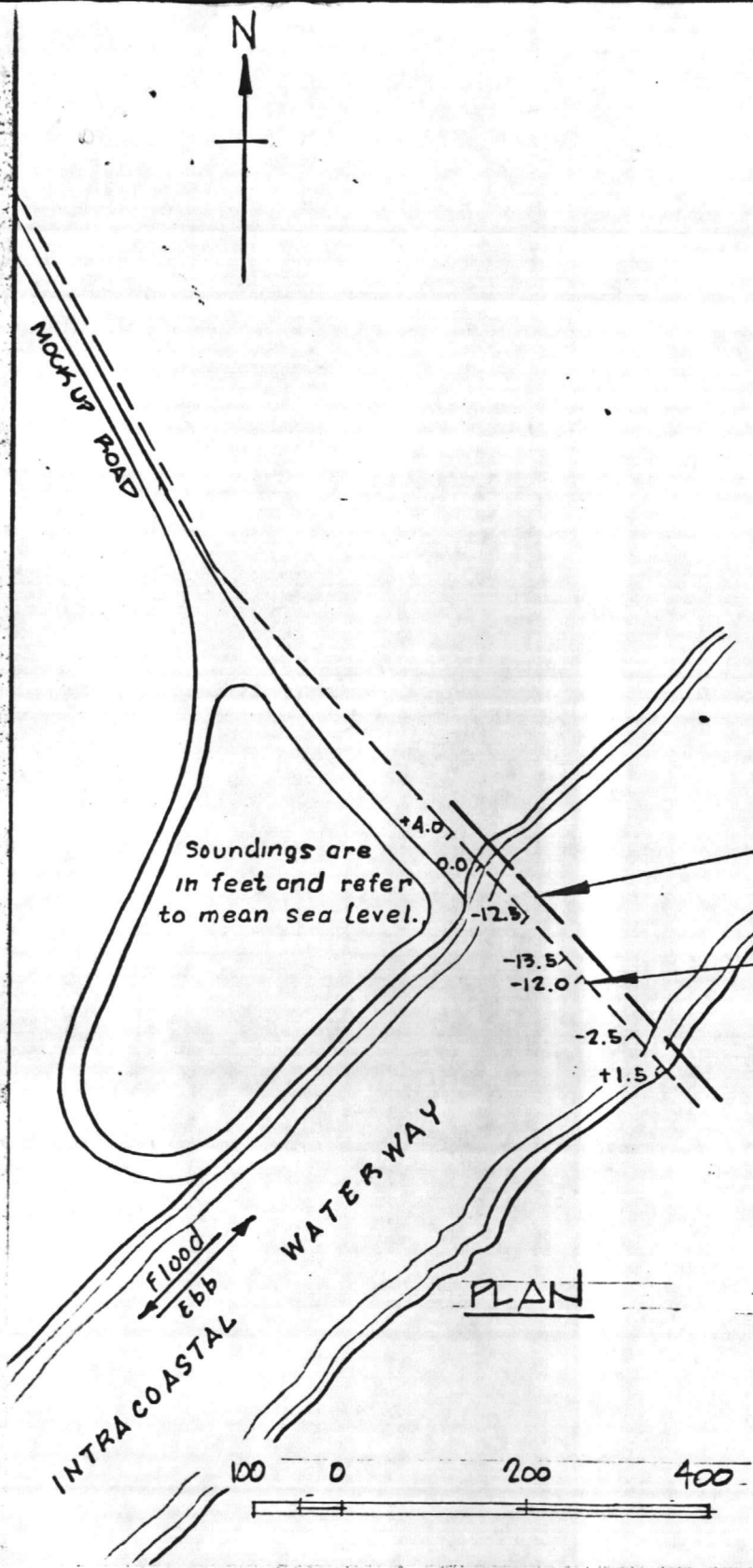
[EXISTING ARMORED
 SUBMARINE CABLE]

Property of
 U. S. Marine Corps
 Marine Corps Base,
 Camp Lejeune, N. C.

Proposed Submarine Cable
 Under Intracoastal Waterway Marine Corps
 Base, Camp Lejeune, County of Onslow,
 State of North Carolina.
 Application by Commanding General

Elevation @ structure
 on ocean side bank
 Given 5.28' say 5.3

Elevation @ structure
 on mainland side
 5.21' say 5.2



FROM UNITED STATES - EAST COAST
 NORTH CAROLINA APPROACHES TO
 NEW RIVER INLET, KO. H.O. MISC. 15, C4

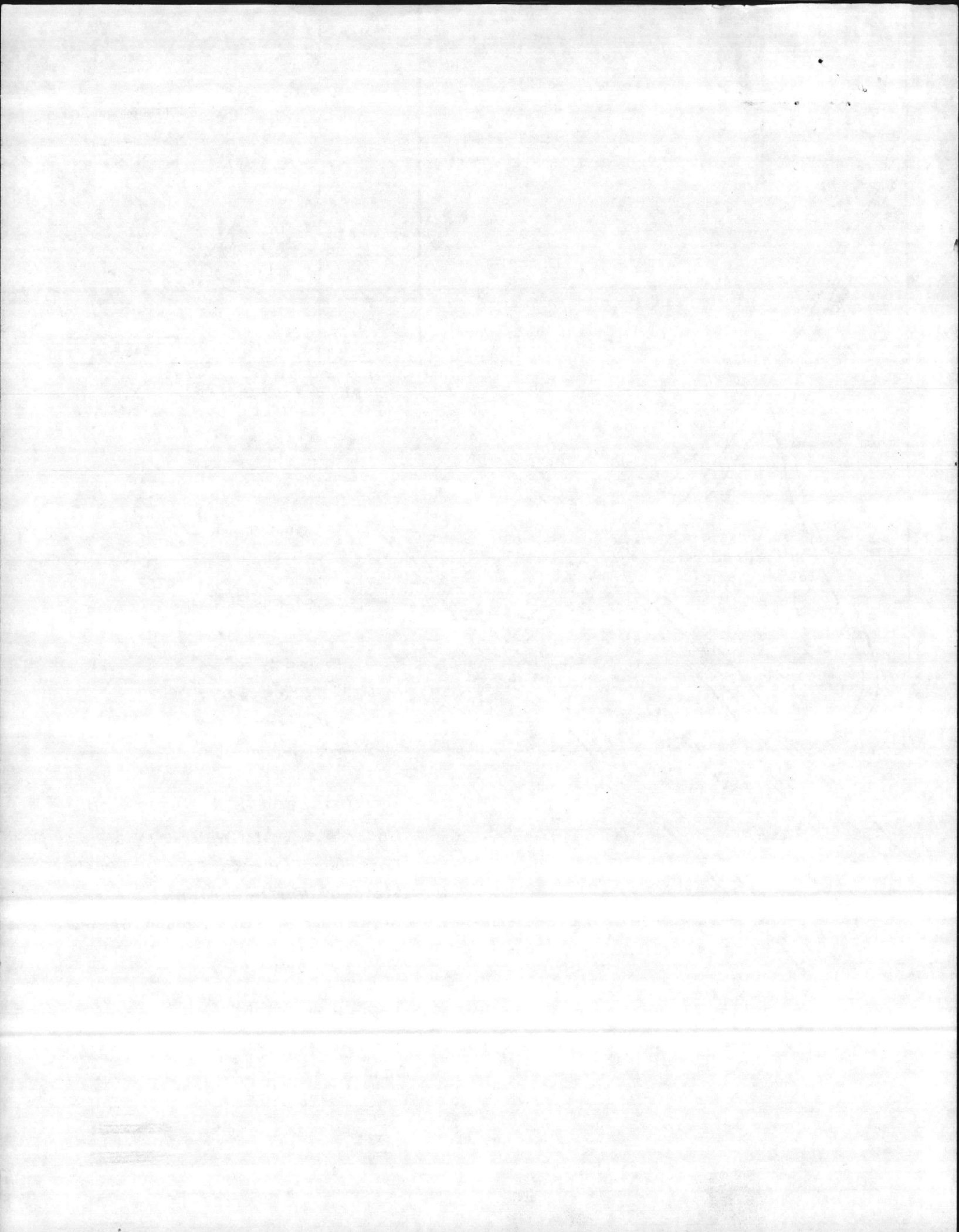
[PROPOSED ARMORED
 SUBMARINE CABLE

[EXISTING ARMORED
 SUBMARINE CABLE

Property of
 U. S. Marine Corps
 Marine Corps Base,
 Camp Lejeune, N. C.

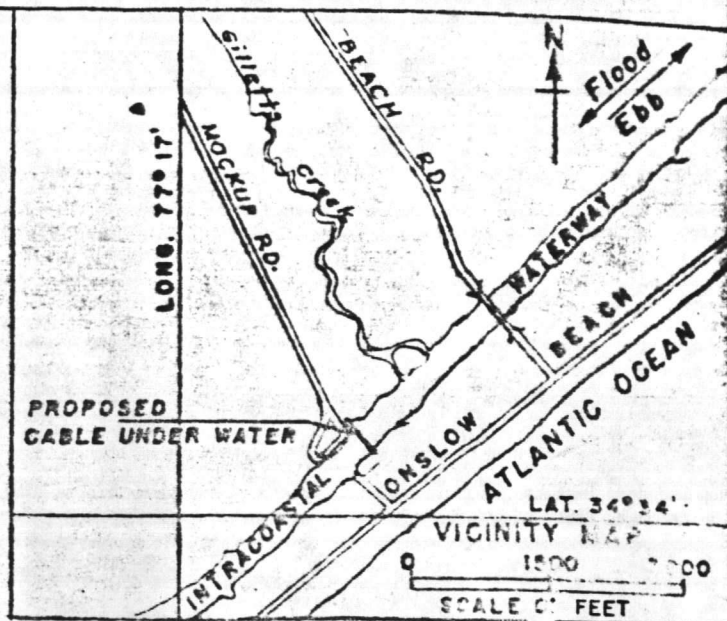
Proposed Submarine Cable
 Under Intracoastal Waterway Marine Corps
 Base, Camp Lejeune, County of Onslow,
 State of North Carolina.

Application by Commanding General





Refer to sheet 2 for
Detail ELEVATION



FROM UNITED STATES - EAST COAST
NORTH CAROLINA APPROACHES TO
NEW RIVER INLET, NO. H.O. MISC. 15,042 15-3 C

Soundings are
in feet and refer
to mean sea level.

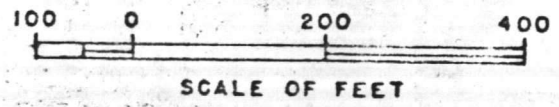
PROPOSED ARMORED
SUBMARINE CABLE

EXISTING 10" C.I. WATER
LINE UNDER WATER

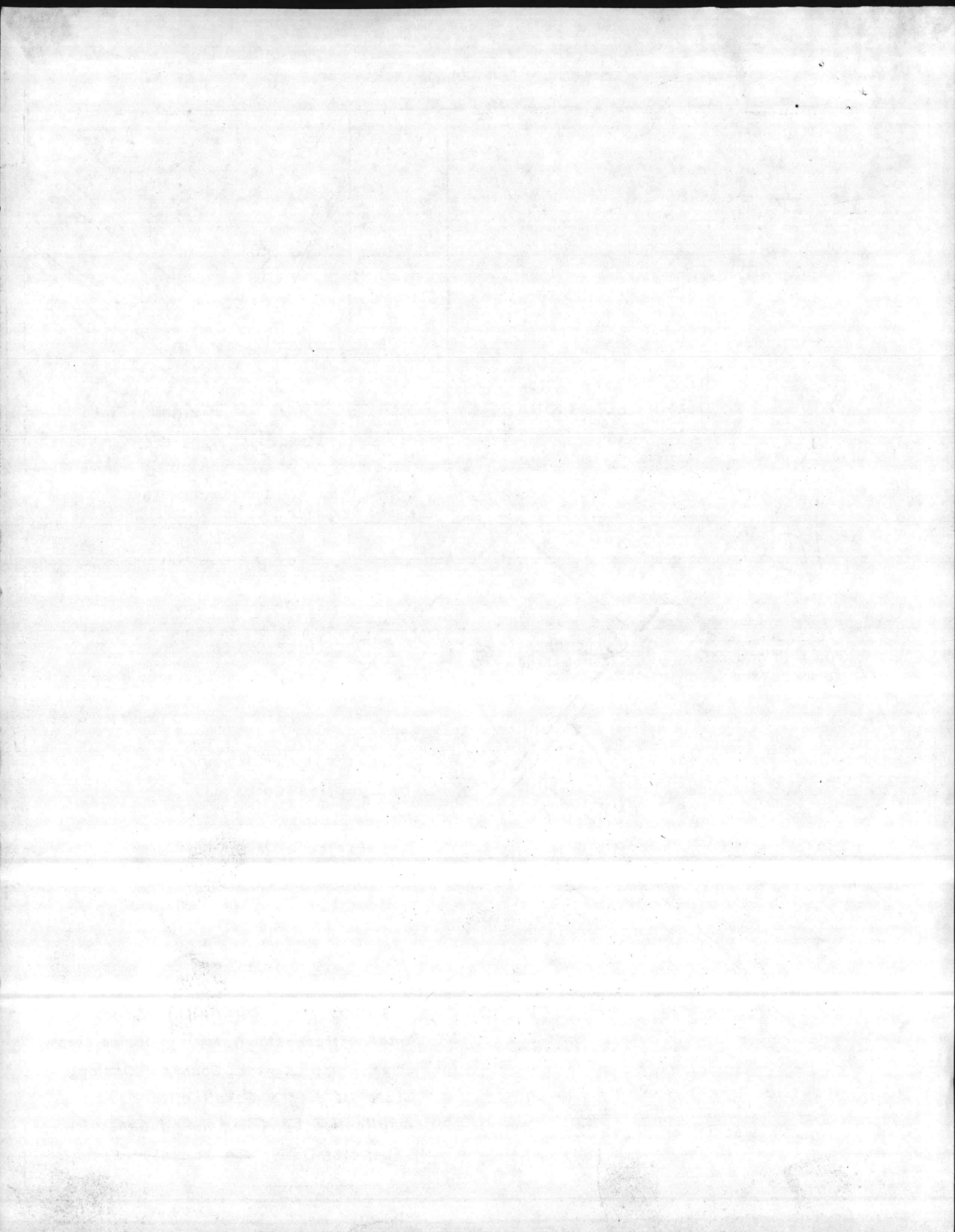
Property of
U. S. Marine Corps
Marine Corps Base,
Camp Lejeune, N. C.

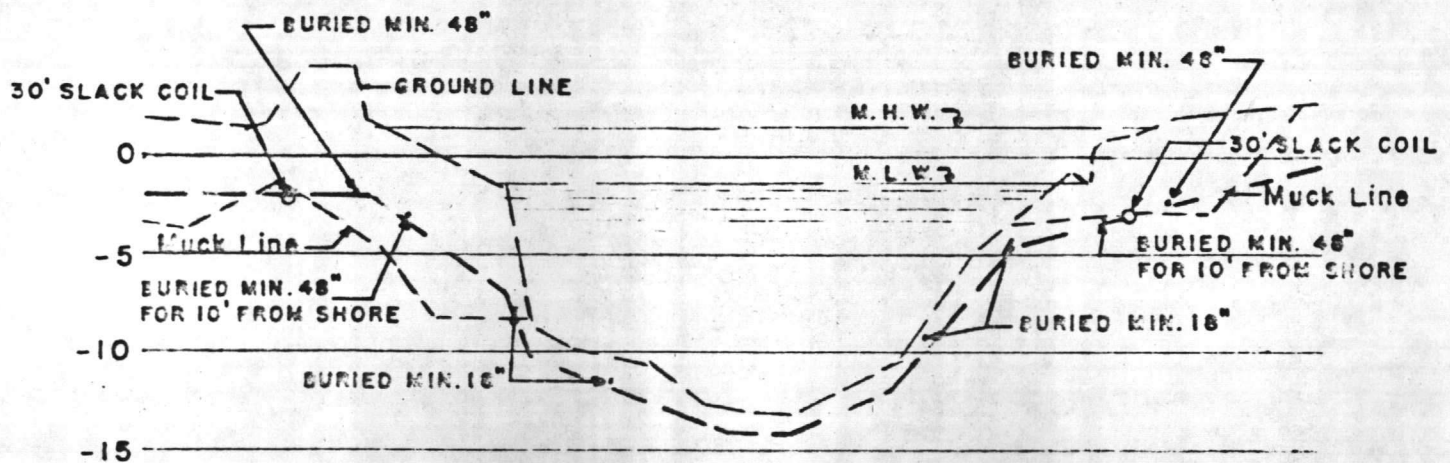
INTRACOASTAL
WATERWAY
Flood
Ebb

PLAN

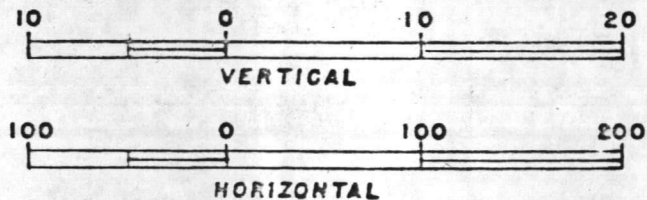


Proposed Submarine Cable
Under Intracoastal Waterway Marine Corps
Base, Camp Lejeune, County of Onslow,
State of North Carolina.
Application by Commanding General
Sheet 1 of 2 24 January 1956.



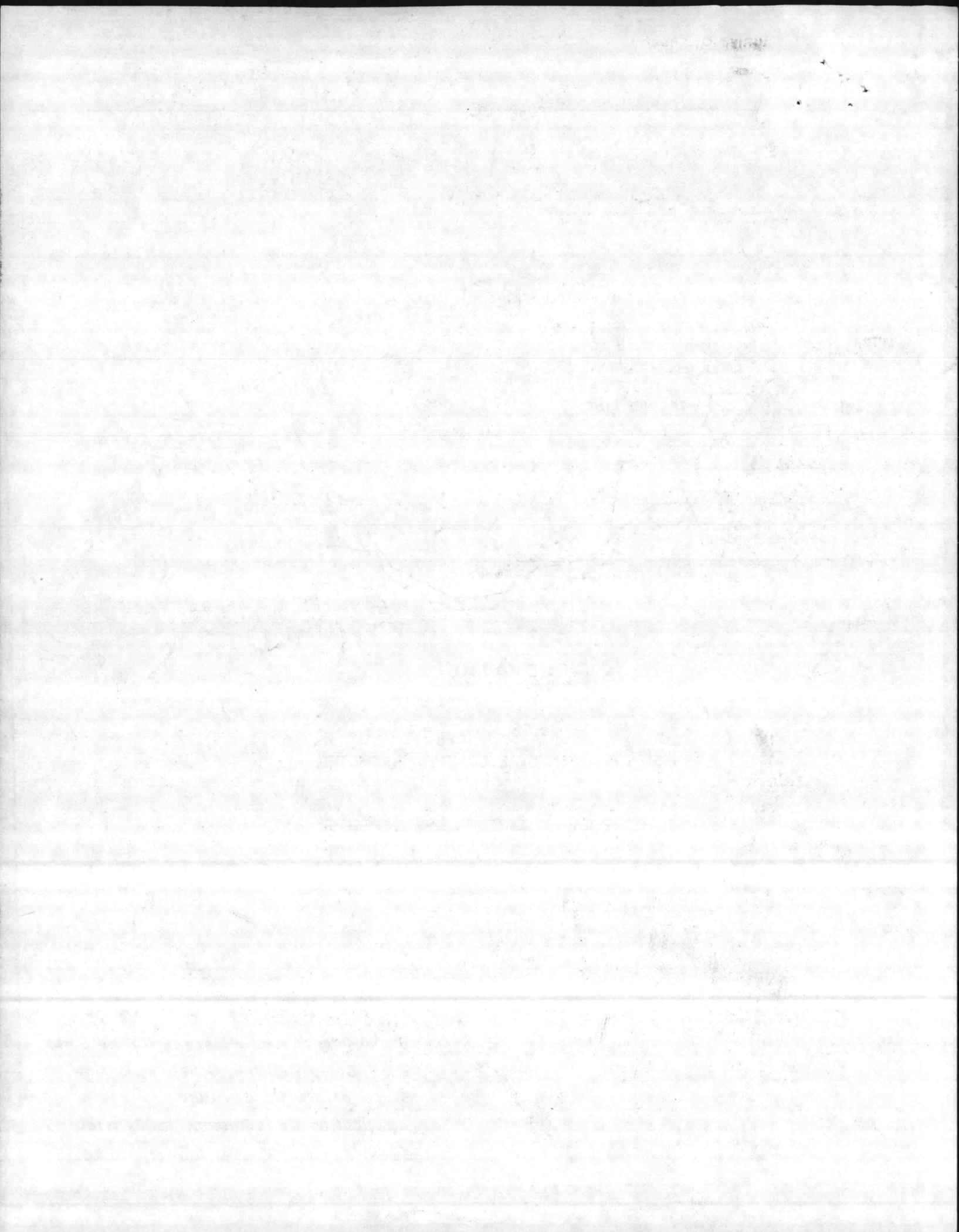


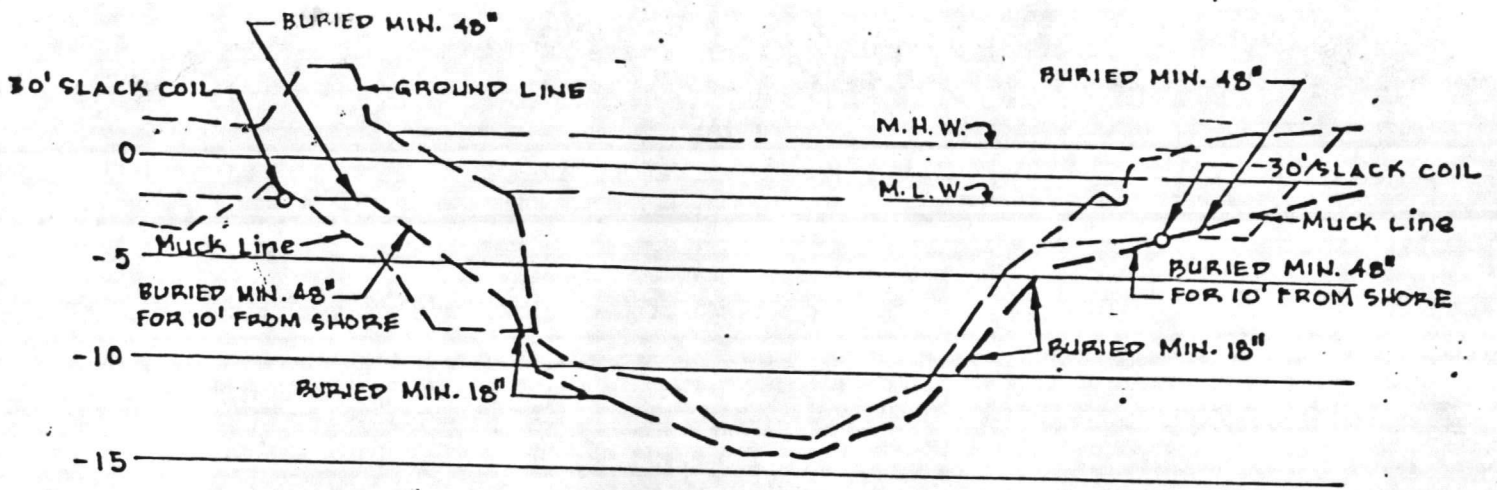
ELEVATION



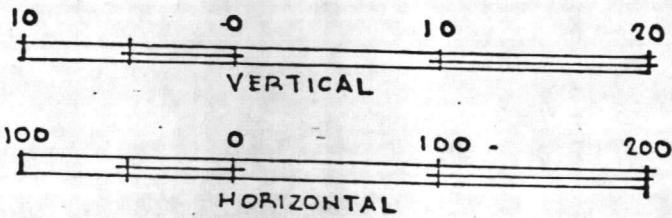
SCALES OF FEET

Proposed Submarine Cable
 Under Intracoastal Waterway Marine Corps
 Base, Camp Lejeune, County of Onslow,
 State of North Carolina
 Application by Commanding General
 Sheet 2 of 2 24 January 1956.





ELEVATION



SCALES OF FEET

PROPOSED SUBMARINE CABLE
 Under Intracoastal Waterway Marine Corps
 Base, Camp Lejeune, County of Onslow,
 State of North Carolina
 Application by Commanding General.
 Sheet 2 of 2

