11102
RCTL
11 Jun 84

From: Commanding General
To: District Engineer, U.S. Army Corps of Engineers

Subj: RESTRAINT DEVICE, INTRACOASTAL WATERWAY

Ref: (a) United States Coast Pilot (July 83) Para. 204.56

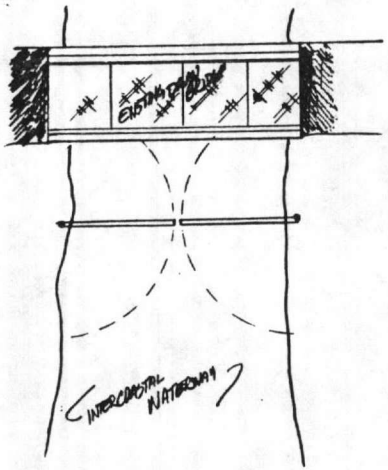
Encl: (1) Bridge Location
(2) Schematic Diagram of Restraint Device

1. Several "live fire" ranges are located along our eastern seaboard. Collocated with them is a section of the Intracoastal Waterway. For safety purposes it is necessary to prohibit the passage of water traffic during the operation of these ranges. Historically, Range Control has positioned flags and small boats at either end of the waterway to insure the safety of boatmen. This method has proved inadequate as some boatmen have disregarded these precautions and "run our blockade", which necessitates a rapidly ordered "CEASE FIRE." Often, the unit utilizing the range is forced to terminate training, or in the case of aircraft, to return to base with unexpended ordnance aboard and no training. These evolutions are extremely costly in terms of manpower hours, fuel burn, and most importantly, lost training.

2. The proposed solution is to erect a barrier on the waterway, northeast of Onslow Beach Bridge (see enclosure 1). This barrier (see enclosure 2), will be a lightweight, movable construction with reflectors and lights affixed for added visibility. The barrier will provide passive restraint and greatly enhance our capability to conduct realistic training and still ensure the safety of our neighbors and water travelers.

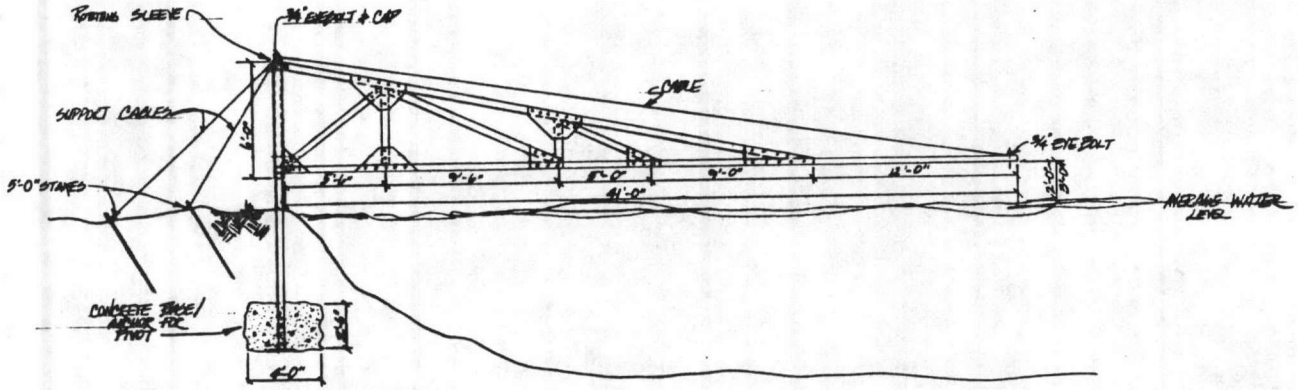
3. Point of contact at this command is Captain T. B. HOWARD, ext. 3065/2102.

R. J. WEIDNER
By direction

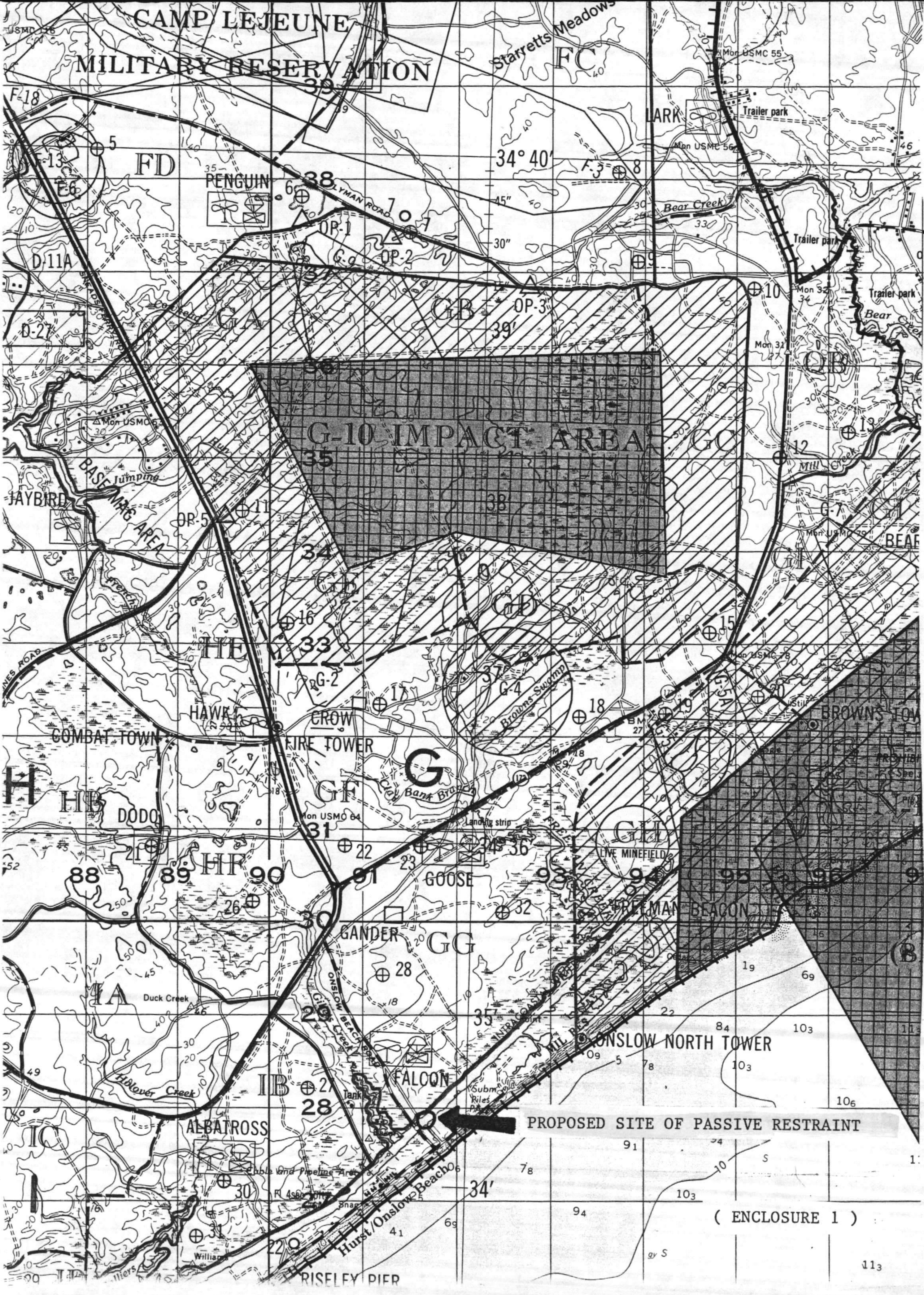


NOTES:

1. SWING-ARM TO BE CONSTRUCTED FROM 2½" DIA. ALUMINUM TUBING.
2. BRACE FRAME, THEN APPLY GUSSETS FOR RIGIDITY AND SECURE WITH APPROPRIATE BOLTS, WASHERS AND NUTS.
3. USE AT LEAST 3 WIRE CLAMPS ON ALL CABLES FOR SAFETY.



TITLE: SWING ARMS
DRAWN BY: Carl Silas D. Jones
SCALE: ½" = 1'-0"
DATE: 25 MAY 84


CAMP LEJEUNE
MILITARY RESERVATION
Starretts Meadows
FC
FD
PENGUIN
LYMAN ROAD
OP-1
OP-2
OP-3
OP-5
34° 40′
Bear Creek
LARK
Trailer park
Mon USMC 55
Mon USMC 56
D-11A
D-27
GA
GB
GC
GD
GE
GF
GG
GH
G
G-10 IMPACT AREA
JAYBIRD
BASE MAG AREA
Jumping Run
Mill Creek
G-2
G-4
G-5A
G-7
Browns Swamp
HE
HAWK
CROW
FIRE TOWER
COMBAT TOWN
H
HB
HF
DODO
Mon USMC 64
Clay Bank Branch
Landing strip
GOOSE
GANDER
LIVE MINEFIELD
FREEMAN BEACON
BROWNS TOWN
Duck Creek
Hillover Creek
IA
IB
IC
FALCON
ALBATROSS
ONSLOW NORTH TOWER
ONSLOW BEACH ROAD
Hurst/Onslow Beach
Cable and Pipeline Area
RISELEY PIER
PROPOSED SITE OF PASSIVE RESTRAINT

(ENCLOSURE 1)