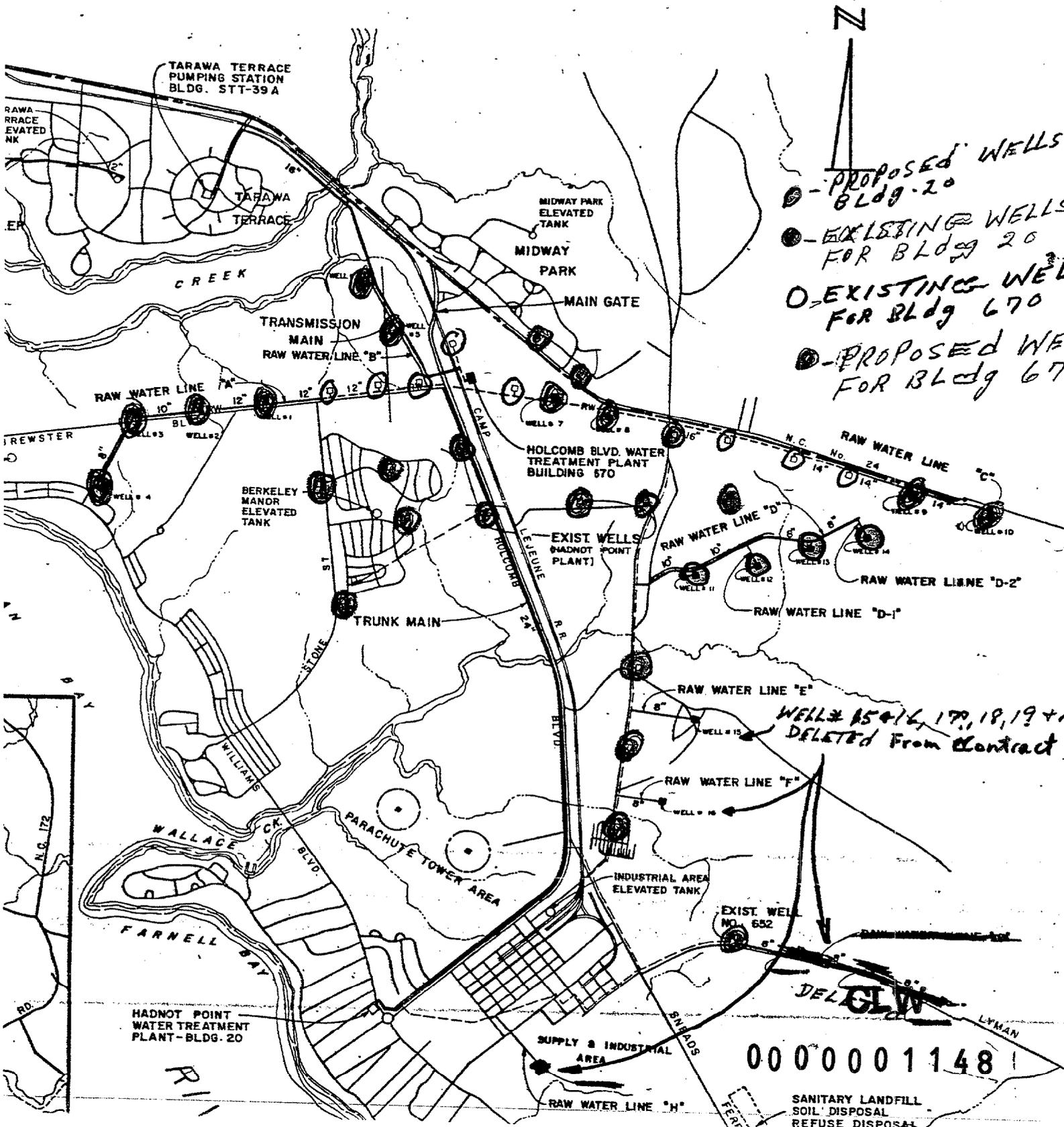


W.D. WATER TREATMENT

MARINE CORPS BASE

Added for your info

MP LEJEUNE, NORTH CAROLINA



- - PROPOSED WELLS FOR BLDG 20
- - EXISTING WELLS FOR BLDG 20
- - EXISTING WELL FOR BLDG 670
- - PROPOSED WELL FOR BLDG 670

WELLS 15, 16, 17, 18, 19 + 20 DELETED FROM CONTRACT

000001148

SANITARY LANDFILL
SOIL DISPOSAL
REFUSE DISPOSAL

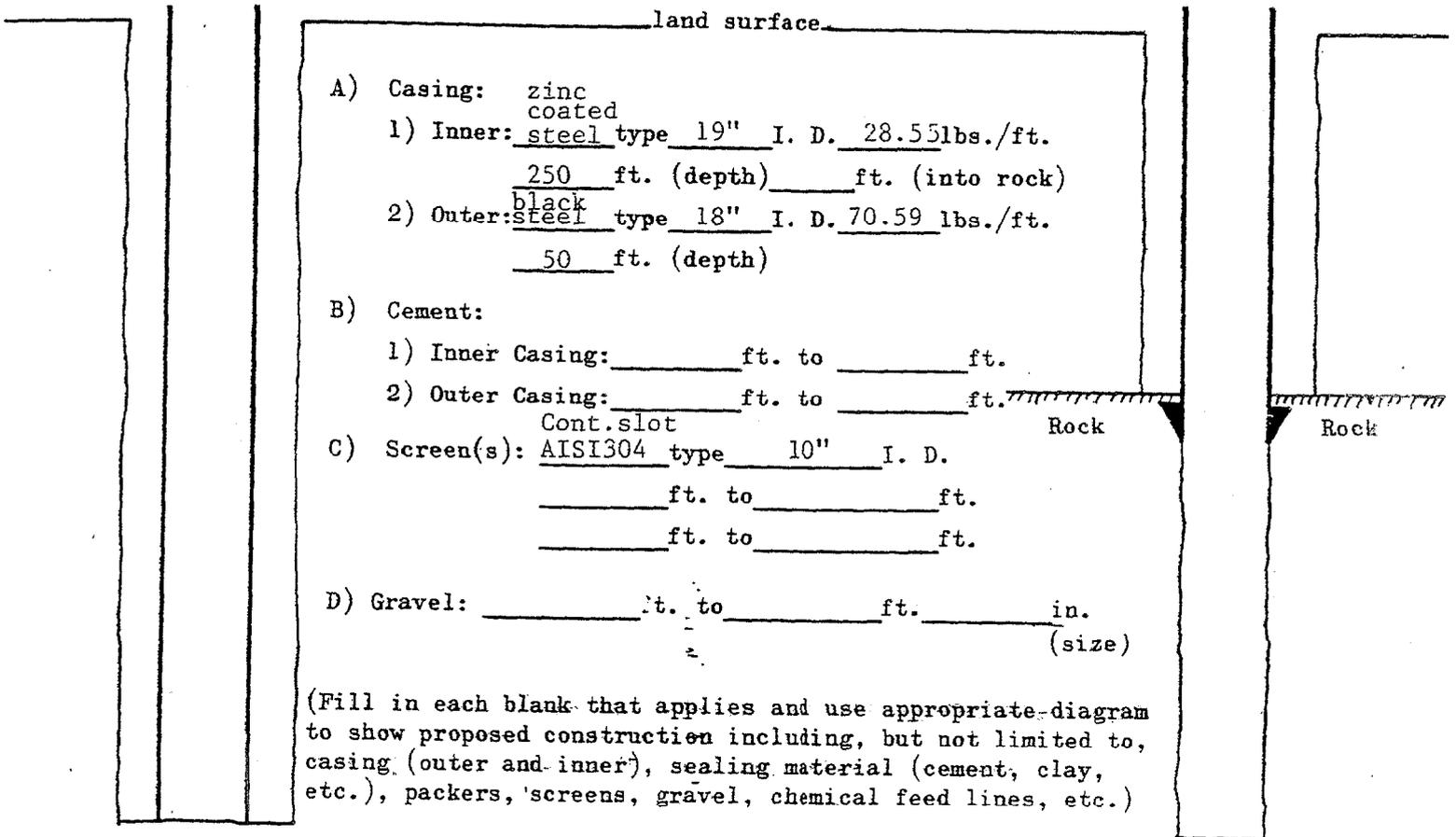
DIAGRAM OF PROPOSED
CONSTRUCTION SPECIFICATIONS

Straight-Screened
or
Gravel-Packed Well

(Constructed in unconsolidated formations)

Open-End Well

(Constructed in consolidated formations)



Location Diagram: (Previously prepared maps may be submitted provided they contain information required in item (g) of the application).

SEE ATTACHED DIAGRAMS NAVFAC #'s 4107534, 4107537, 4107538, 4107539, 4107569 FOR THE FOURTEEN PROPOSED WELLS.

CLW

0000001149

DIAGRAM OF PROPOSED
CONSTRUCTION SPECIFICATIONS

Straight-Screened
or
Gravel-Packed Well

(Constructed in unconsolidated formations)

Open-End Well

(Constructed in consolidated formations)

land surface

A) Casing: zinc coated
1) Inner: steel type 19" I. D. 28.55 lbs./ft.
250 ft. (depth) ft. (into rock)
2) Outer: ^{black}steel type 18" I. D. 70.59 lbs./ft.
50 ft. (depth)

B) Cement:
1) Inner Casing: ft. to ft.
2) Outer Casing: 0 ft. to 50 ft.

C) Screen(s): AISI304 type 10" I. D.
 ft. to ft.
 ft. to ft.

D) Gravel: ft. to ft. in.
(size)

(Fill in each blank that applies and use appropriate diagram to show proposed construction including, but not limited to, casing (outer and inner), sealing material (cement, clay, etc.), packers, screens, gravel, chemical feed lines, etc.)

Rock

Rock

Location Diagram: (Previously prepared maps may be submitted provided they contain information required in item (g) of the application).

SEE ATTACHED DIAGRAMS NAVFAC #'s 4107534, 4107537, 4107538, 4107539, 4107569 FOR THE FOURTEEN PROPOSED WELLS.

*Well specifications and Location Diagram
in W, R O Files*

CLW

0000001178