

600.914 (San Fran) CM 79061

SPEKM-1

REPORT OF COMPLETED WORKS - SEACOAST FORTIFICATIONS

HARBOR DEFENSES OF SAN FRANCISCO
FORT Miley
STRUCTURE SCR-296 (PTV 243)

SECRET

PART II

Corrected to January 1944

STRUCTURE: x... 122° 30' 20.918"
Location (by coordinates) y... 37° 46' 58.549"
Location (by site description) Near Battery 243
Date of transfer... 25 January 1944
Cost to that date... \$8,762.55
Type (for observing stat.--tower, dug-in, cottages, etc.)... Tower
Type of construction...
(a) Roof Antenna House, copper; balance corr. iron.
(b) Remainder of bldg. Corrugated iron, steel tower.
How concealed Camouflage concrete foundations.
How protected Not protected
Height above concealment 50'
Height above protection 50'
Conspicuous at 1000 yards Not conspicuous from sea.

INSTRUMENTS & EQUIPMENT:

Type of observing inst. ... Installed by Signal Corps
Type of plotting board

DATA TRANSMISSION:

Type ... Installation by others
Date of transfer

TIDE STATION:

Give description of tide gauge

2 - Power Units 25 KVA rated capacity, installation in separate Power Houses.

UTILITIES:

Electric Power Yes
Source of 2 Power Units in Bldgs. HO-1-A
Characteristics: Voltage 120 Ac or DC..Phase Single
Kilowatts required 15 KW
Type of lighting fixtures CSF-1
Heat
How heated Not heated
Water Sewer
Connected to water mains No
Connected to sewer No
Type latrine None

REFERENCE:

Reference of site... 360.0 MLLW
Reference of instrument axis.....
Elev. top of piers for antenna tower 365.00 MLLW.

Paste on blue print showing plan of each story of building, giving principal dimensions, including height of ceiling.

SEE ATTACHED PRINT

SCR 296-A declared obsolete, ltr. AG 17 Jan. 46, file AG 413.44 (15 Jan. 46) OB-S-SPOPS.
Tower and equipment to be disposed of. Buildings to be retained.

92-4882

SECRET

ED. Form A-162B
16 Sept. 1943

FS-398 Pm Cat 94

A diagram showing a horizontal line with an arrow pointing to the left. In the center of the line is a compass rose divided into four quadrants, with the top-right quadrant shaded black. To the right of the compass rose, the words "True North" are written in a cursive script.

