August 18, 2022

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SUBJECT: Mandatory Declassification Review (MDR) of Case (2022-MDR-00006)

(U) This letter is in response to your MDR Request #7, (EOM-2018-00665), referred to the National Geospatial-Intelligence Agency (NGA) on 21 January 2022.

(U) NGA has reviewed the subject document titled, "Photographic Interpretation Briefs Cuba", and has determined to release in part in accordance with E.O. 13526 Section 3.3 (b)(1) (50X1). The redacted document is attached.

(U) You have the right to file an administrative appeal with this office within 90 days of the date of this determination.

(U) For further questions or concerns, please contact NGADeclassification@nga.mil or 571-557-9086.

Sincerely,

Stacey MacWilliams
NGA Declassification Program Officer
Mail Stop N22SISM
7500 GEOINT Drive
Springfield, VA 22150-7500

(U) Attachment: Document
PHOTOGRAPHIC INTERPRETATION BRIEFS
CUBA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER
WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.
PHOTOGRAPHIC INTERPRETATION BRIEFS, CUBA

A series of Photographic Interpretation Briefs will be published by NPIC, as a supplement to the Golden Tree IPIRs, on all active COMOR and other targets of significant intelligence nature in Cuba.

The Briefs are designed as a series of installations sheets and may be collated in Handbook form. Locator maps of each major COMOR target category as well as a map outlining the provinces and the military districts occupied by the three Cuban Armies (West, Central and East) are also provided. COMOR target category separator sheets are provided, as appropriate.

Each Brief provides a basic description of the target and an annotated photograph of recent date, and will be published and disseminated as they are completed. Each Brief will be maintained as major changes in target description or status occur.

All dimensions are considered approximate and all buildings are single story unless otherwise designated.

Each Brief is identified by a unique installation number. For example: CU/01/001; CU is the standard country designator for Cuba; 01 designates the province in which the installation lies, Pinar del Rio Province; and 001 designates the first installation reported in the province, Pinar del Rio Military Camp. The second reported installation within that province is designated CU/01/002 and continues chronologically within individual provinces.

Reference should be made to the Province and Military District map key for the numerical designators for each province.
OFFENSIVE MISSILE SITES CUBA

1. Site destruc. MIRV Site 3
2. Site destruc. MIRV Site 4
3. Underground Bunker Site 1
4. Underground Bunker Site 2
5. Segundo de Chatas MIRV Site 1

Page determined to be Unclassified
Authority: E.O. 13526
1128382, SIS, NGA
Date: 8/16/2022
NAME: PALMA SORIANO SAM SITE

LOCATION: ORIENTE PROVINCE, EASTERN MILITARY DISTRICT, 2.8 NM NORTH OF PALMA SORIANO AT 20-15-075-59-5.

DESCRIPTION: A FENCED AREA CONTAINING 6 REVETTED LAUNCH POSITIONS PLACED IN A MODIFIED STAR CONFIGURATION, 505 FEET IN DIAMETER, A REVETTED CENTRAL GUIDANCE AREA, 4 MISSILE-HOLD REVETMENTS, AND AN ASSOCIATED ACQUISITION RADAR SITE.

FACILITIES -- 6 BARRACKS, 80 X 25 FT (12,000 SQ FT OF FLOOR SPACE); 3 SUPPORT BUILDINGS, 80 X 25 FT (6,000 SQ FT OF FLOOR SPACE); 1 SMALL SUPPORT BUILDING, AND A 6-GUN LIGHT AAA SITE AT UTM.

MAP REFERENCE: AMS SERIES E723, SHEET 5076-IV, 2D ED.
NAME: CORRALILLO MILITARY AREA


DESCRIPTION: FACILITIES -- 6 BARRACKS 45 X 160 (43,200 SQ FT OF FLOOR SPACE); 5 LARGE SUPPORT BUILDINGS; AND TWO 75 X 40 (18,150 SQ FT OF FLOOR SPACE); 9 OTHER SUPPORT BUILDINGS; 3 VEHICLE MAINTENANCE SHEDS; AND TWO 135 X 30 (10,300 SQ FT OF FLOOR SPACE); 1 POL STORAGE SHED 105 X 45 (4,725 SQ FT OF FLOOR SPACE); 7 SMALL STORAGE SHEDS; 5 RANGE FIRE CONTROL TOWERS; AND 4 FIRING RANGES.

AREA A -- VEHICLE-MOUNTED AUTOMATIC WEAPONS RANGE WITH 3 MOVING TARGET RUNS.
AREA B -- TANK FIRING RANGE WITH 5 MOVING TARGET RUNS.
AREA C -- TANK FIRING RANGE WITH 1 MOVING TARGET RUN.
AREA D -- AUTOMATIC WEAPONS FIRING RANGE WITH 8 MOVING TARGET RUNS.

MAP REFERENCE: AMS SERIES E723, SHEET 4085-II, 2D ED.
NAME: HOLGUIN SAM SITE B27-2

LOCATION: ORIENTE PROVINCE, EASTERN MILITARY DISTRICT, 11 NM WEST OF HOLGUIN AT 20-52-076-27

DESCRIPTION: FENCED AREA CONTAINING 6 UNREVETTED LAUNCH POSITIONS ARRANGED IN A LINK CONFIGURATION WITH A DIAMETER OF 510 FT, A CENTRAL GUIDANCE AREA, A CLEARED MISSILE-HOLD AREA, AND A NATURAL-SURFACED VEHICLE PARK. FACILITIES -- 5 BUILDINGS, ONE 65 X 30 FT, TWO 65 X 25 FT, ONE 60 X 20 FT, AND ONE 35 X 25 FT (7,100 SQ FT OF FLOOR SPACE) LOCATED IN A PATCH OF WOODS NORTH OF THE LAUNCH FACILITIES. SIX-GUN AAA SITES ARE LOCATED AT UTM AND [50X1]

MAP REFERENCE: AMS SERIES E723, SHEET 4978-IV, 1ST ED

DECLASSIFIED IN PART
Authority: E.O. 13526
1128382, SIS, NGA
Date: 8/16/2022
NAME: SAN PEDRO DE CACOCUM SAM SITE 2

LOCATION: ORIENTE PROVINCE, EASTERN MILITARY DISTRICT, 3.8 NM ENE OF SAN PEDRO DE CACOCUM AT 20°45'07"61 ENE OF 076'-15'E61

DESCRIPTION: 6 LAUNCH REVETMENTS ARRANGED IN AN IRREGULAR CONFIGURATION WITH A DIAMETER OF 510 FT, A CENTRAL GUIDANCE REVETMENT, AND 3 MISSILE-HOLD REVETMENTS. FACILITIES -- 8 BUILDINGS, ONE WITH 1 WING, ONE AND SIX A 6-GUN AAA SITE IS LOCATED AT UTM

MAP REFERENCE: AMS SERIES E723, SHEET 4978-III, 1ST ED.
NAME: MATANZAS PORT

LOCATION: MATANZAS PROVINCE, WESTERN MILITARY DISTRICT, 45 NM EAST OF HAVANA AT 23-03N 081-34W

DESCRIPTION: RAIL AND ROAD-SERVED PORT WITH A HARBOR 4 NM LONG AND 2 NM WIDE AT ENTRANCE ON STRAITS OF FLORIDA.

FACILITIES -- TEXAS PIER, 770 X 15 FT, PIPELINE-SERVED; ARMOUR PIER, 360 X 60 FT, ROAD-SERVED; MARITIME TERMINAL PIER, 600 X 115 FT, CONVEYOR-SERVED; CUBA DISTILLING PIER, 410 X 15 FT, PIPELINE-SERVED; DUBROCO WHARF, 1,150 X 195 FT, ROAD AND RAIL-SERVED; CUSTOMS QUAY, 780 X 15 FT, ROAD-SERVED; A POWERPLANT LOCATED AT UTM 50X1 7 LARGE AND 6 SMALL VERTICAL POL STORAGE TANKS; 10 VERTICAL MOLASSES STORAGE TANKS; 11 HORIZONTAL STORAGE TANKS; 1 VERTICAL CHEMICAL (CAUSTIC SODA) STORAGE TANK; 13 LARGE STORAGE BUILDINGS (270,750 SQ FT OF FLOOR SPACE); AND NUMEROUS SMALL STORAGE BUILDINGS. A 6-GUN AAA SITE IS LOCATED AT UTM 50X1 AND A 3-GUN AAA SITE IS LOCATED AT UTM 50X1

MAP REFERENCE: AMS SERIES E723, SHEET 3885-II, 3D ED
LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 3.1 NM WSW OF SAN ANTONIO DE LOS BANOS AT 22-52°, 082-33°W

DESCRIPTION: NINE AREAS CONTAINING 198 BUILDINGS (SAFT OF FLOOR SPACE).

AREA 1 -- HEADQUARTERS AND VEHICLE/EQUIPMENT MAINTENANCE SUPPORT. FACILITIES -- 42 BUILDINGS (SQ FT OF FLOOR SPACE), THREE 15 X 15 FT, ONE 110 FT, ONE 155 FT, THREE 30 FT, ONE NINE 60 FT, ELEVEN 60 X 95 FT, ONE 90 FT, ONE 120 FT, ONE 45 X 60 FT, ONE 45 X 105 FT, ONE 45 X 150 FT, AND ONE 45 X 175 FT.

AREA 2 -- BARRACKS AND VEHICLE/EQUIPMENT PARKING. FACILITIES -- 83 BUILDINGS (SQ FT OF FLOOR SPACE), ONE 130 FT, FOUR 15 X 15 FT, THREE 30 X 15 FT, THREE 15 X 30 FT, THREE 30 X 30 FT, THREE 30 X 45 FT, FOUR 15 X 45 FT, TWENTY-FOUR 15 X 60 FT, THREE 30 X 60 FT, SEVEN 30 X 75 FT, EIGHT 30 X 105 FT, TWO 15 X 110 FT, SIX 30 X 120 FT, ONE 30 X 135 FT, ONE 30 X 30 FT, THREE 30 X 45 FT, AND ONE 30 X 45 FT; 4 VEHICLE AND EQUIPMENT PARKING AREAS; AND 28 TENTS.

AREA 3 -- STORAGE WAREHOUSES. FACILITIES -- 15 COMPLETE BUILDINGS AND 9 BUILDINGS UNDER CONSTRUCTION (SQ FT OF FLOOR SPACE), ONE 15 FT, ONE 15 X 10 FT, ONE 15 X 30 FT, THREE 60 X 70 FT, ONE 60 X 110 FT, SEVEN 60 X 135 FT IN VARIOUS STAGES OF CONSTRUCTION, FOUR 60 X 135 FT WITH COMPLETED FOUNDATIONS, ONE 60 X 75 FT, AND FOUR 60 X 45 FT. BUILDINGS UNDER CONSTRUCTION ARE INCLUDED IN TOTALS.

AREA 4 -- 6-GUN AAA SITE AT UTILITY BUILDINGS (SQ FT OF FLOOR SPACE), TWO 15 X 50 FT, ONE 15 FT, ONE 15 X 30 FT, THREE 60 X 70 FT, THREE 60 X 110 FT, AND THREE 60 X 135 FT IN VARIOUS STAGES OF CONSTRUCTION.

AREA 5 -- 6-GUN AAA SITE AT UTILITY BUILDINGS (SQ FT OF FLOOR SPACE), ONE 15 X 15 FT, ONE 15 X 30 FT, SIX 50 X 50 FT, ONE 50 X 75 FT, ONE 50 X 15 FT, ONE 50 X 10 FT, AND 3 MULTIPLE-WING BUILDINGS UNDER CONSTRUCTION.

AREA 6 -- SMALL-ARMS FIRING RANGE. FACILITIES -- 5 BUILDINGS (SQ FT OF FLOOR SPACE), ONE 15 X 15 FT, ONE 15 X 30 FT, THREE 60 X 70 FT; AND A TOWER PLATFORM.

AREA 7 -- VEHICLE PARKING AND SUPPORT. FACILITIES -- 8 BUILDINGS (SQ FT OF FLOOR SPACE), ONE 60 X 30 FT, ONE 50 X 15 FT, ONE 60 X 75 FT, THREE 50 X 15 FT, AND ONE 50 X 10 FT; A WATER TOWER; AND 1 TENT.

AREA 8 -- 6-GUN AAA SITE AT UTILITY BUILDINGS (SQ FT OF FLOOR SPACE), TWO 15 X 50 FT, ONE 50 X 30 FT, AND THREE 50 X 70 FT.

AREA 9 -- SECURED STORAGE. FACILITIES -- 6 BUILDINGS (7,180 SQ FT OF FLOOR SPACE), 4 ARCH-ROOFED 60 X 45 FT (STAGGERED SPACE), ONE 15 X 60 FT (BUNKERED), AND ONE 15 X 30 FT. AREA IS ENCLOSED BY SECURITY FENCE.

MAP REFERENCE: AMS SERIES E723, SHEET 3684-1, 3D ED.

THIS BRIEF UPDATES AND REPLACES CU/02/014 (NPIC/R-1423/64).
NAME: CONSTANCIA SAM SITE

LOCATION: LAS VILLAS PROVINCE, CENTRAL MILITARY DISTRICT, 4 NM EAST OF CONSTANCIA AT 22-14-30 N 080-30 W

DESCRIPTION: FENCED AREA CONTAINING 6 LAUNCH REVETMENTS ARRANGED IN A MODIFIED STAR CONFIGURATION WITH A DIAMETER OF 530 FT, A CENTRAL GUIDANCE REVETMENT, 3 MISSILE-HOLD REVETMENTS, AND AN ACQUISITION RADAR REVETMENT. FACILITIES -- 12 SUPPORT BUILDINGS, ONE 150 X 35 FT, TWO 130 X 35 FT, FIVE 110 X 35 FT, AND 4 OTHERS (38,900 SQ FT OF FLOOR SPACE); 2 SMALL STORAGE REVETMENTS AND A NATURAL-SURFaced VEHICLE PARKING AREA. A 6-GUN AAA SITE IS LOCATED AT UTM 50X1

MAP REFERENCE: AMS SERIES E723, SHEET 4082-1, 2D ED

DECLASSIFIED IN PART
Authority: E.O. 13526
1128382, SIS, NGA
Date: 8/16/2022
NAME: SAN ANTONIO DE LOS BANOS MILITARY CAMP

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 0.5 NM NE OF SAN ANTONIO DE LOS BANOS AT 22-54'N 082-29'W

DESCRIPTION: FACILITIES -- 6 BARRACKS, FOUR 60 X 25 FT, ONE 70 X 25 FT, ONE 105 X 25 FT (10,375 SQ FT OF FLOOR SPACE); 2 ADMINISTRATION BUILDINGS, ONE 60 X 25 FT, ONE 70 X 25 FT (3,250 SQ FT OF FLOOR SPACE); 8 VEHICLE MAINTENANCE AND STORAGE BUILDINGS, FIVE 70 X 45 FT, ONE 80 X 45 FT, ONE 55 X 45 FT, ONE 45 X 30 FT (23,175 SQ FT OF FLOOR SPACE); 4 SURFACED VEHICLE PARKING AREAS, AND 1 UNSURFACED VEHICLE PARKING AREA. A 6-GUN AAA SITE IS LOCATED AT UTM 25X1.

MAP REFERENCE: AMS SERIES E723, SHEET 3784-IV, 4TH ED

DECLASSIFIED IN PART
Authority: E.O. 13526
1128382, SIS, NGA
Date: 8/16/2022
NAME: ALQUIZAR MILITARY ACTIVITY

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 4 NM SW OF SAN ANTONIO DE LOS BANOS, AT 22-51-30 N 082-34-50 W

DESCRIPTION: FACILITIES -- 6 BARRACKS 60X 25 FT (12,900 SQ FT OF FLOOR SPACE); 1 ADMINISTRATION BUILDING 75X 50X FT WITH TWO 50X FT-WINGS AND TWO 30 X 50X FT-WINGS (50X SQ FT OF FLOOR SPACE); 1 VEHICLE MAINTENANCE SHED 50X FT (50X SQ FT OF FLOOR SPACE); 1 STORAGE BUILDING 130 50X FT (5,980 SQ FT OF FLOOR SPACE); 15 SUPPORT BUILDINGS, 5 INTERCONNECTED 30 X 50X FT, THREE 50X 25 FT, THREE 50X FT, 1 WITH TWO 75 X 50X FT-WINGS, ONE 70 X 50X FT, ONE 50X 25 FT, AND ONE 45 X 50X FT WITH TWO 50X FT-WINGS (50X SQ FT OF FLOOR SPACE); ONE 400-FT SMALL-ARMS MOVING TARGET RANGE; 1 VEHICLE PARK WITH 35 HARDSTANDS; AND A SECURITY FENCE UNDER CONSTRUCTION.

MAP REFERENCE: AMS SERIES E723, SHEET 3684-1, 4TH ED
NAME: BEJUCAL INTERNATIONAL BROADCASTING FACILITY

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 5 NM SE OF BEJUCAL AT 22-52-03N 082-19-50W

DESCRIPTION: FACILITIES -- A PRIMARY CURTAIN ARRAY ANTENNA SYSTEM SUPPORTED BY EIGHT 300-FT TOWERS AND FIVE 200-FT TOWERS; TRANSMITTER FACILITIES IN AN UNDERGROUND BUNKERED BUILDING (30,000 - 45,000 SQ FT OF FLOOR SPACE); A SECONDARY ANTENNA SYSTEM SUPPORTED BY 3 GROUPS OF POLES WITH 5 POLES IN EACH GROUP AND SERVED BY AN UNDERGROUND, BUNKERED TRANSMITTER (SIZE UNDETERMINED); AND 12 BUILDINGS, ONE 15 X 15 FT, TWO 50X1 FT, ONE 80X1 85 FT, TWO 50X1 95 FT, FOUR 50X1 105 FT, ONE MULTIPLE BUILDING 50X1 X 130 FT, AND ONE 30 X 95 FT (25,670 SQ FT OF FLOOR SPACE). THE AREA IS ENCLOSED BY A SECURITY FENCE.

MAP REFERENCE: AMS SERIES E723, SHEET 3784-1V, 4TH ED
NAME: MARIEL SAM SITE A30-2

LOCATION: PINAR DEL RIO PROVINCE, WESTERN MILITARY DISTRICT, 3 NM NW OF MARIEL AT 23-00 082-48-59 W.

DESCRIPTION: CONTAINS 6 REVETTED LAUNCH POSITIONS PLACED IN A MODIFIED STAR CONFIGURATION WITH CROSS MEASUREMENTS OF 500 FT AND 580 FT, A CENTRAL GUIDANCE REVETMENT, 4 MISSILE-HOLD REVETMENTS, AND AN ACQUISITION RADAR REVETMENT.

FACILITIES -- 5 BARRACKS 20 X 70 FT (7,000 SQ FT OF FLOOR SPACE); 1 ADMINISTRATION BUILDING 30 X 35 FT (1,050 SQ FT OF FLOOR SPACE); 1 STORAGE SHED 40 X 50 FT AND ONE 30 X 30 FT (2,900 SQ FT OF FLOOR SPACE); 1 SMALL SUPPORT SHED 20 X 20 FT (400 SQ FT OF FLOOR SPACE); AND A GRADED PARKING AREA 180 X 180 FT. A SENTRY POST IS LOCATED ON THE ACCESS ROAD IMMEDIATELY SW OF THE SITE. A 6-GUN AAA SITE WITH 4 BARRACKS 20 X 70 FT (5,600 SQ FT OF FLOOR SPACE) AND 2 SMALL SUPPORT SHEDS IS LOCATED 0.5 NM SSE OF THE SITE AND A SECOND 6-GUN AAA SITE WITH 2 BARRACKS 20 X 70 FT (2,800 SQ FT OF FLOOR SPACE), 1 SUPPORT BUILDING 20 X 70 FT (1,400 SQ FT OF FLOOR SPACE), AND 2 SMALL SUPPORT SHEDS IS LOCATED 0.5 NM WEST OF THE SITE.

MAP REFERENCE:
NAME: SANTA ISABEL DE LAS LAJAS SAM SITE A35-2

LOCATION: LAS VILLAS PROVINCE, CENTRAL MILITARY DISTRICT, 3.6 NM NNW OF SANTA ISABEL DE LAS LAJAS.

DESCRIPTION: CONTAINS 6 LAUNCH REVETMENTS PLACED IN A MODIFIED STAR CONFIGURATION WITH A DIAMETER OF 550 FT, A CENTRAL GUIDANCE REVETMENT, 3 MISSILE-HOLD REVETMENTS, AND AN ACQUISITION RADAR REVETMENT.

FACILITIES -- 5 BARRACKS 70 X 25 FT (8,750 SQ FT OF FLOOR SPACE); 1 ADMINISTRATION BUILDING 90 X 25 FT (2,250 SQ FT OF FLOOR SPACE); 5 PROBABLE SUPPORT BUILDINGS, TWO 85 X 25 FT AND THREE, 25 X 25 FT (6,125 SQ FT OF FLOOR SPACE).

A 6-GUN AAA SITE WITH 3 BARRACKS, 70 X 25 FT (5,250 SQ FT OF FLOOR SPACE), AND 2 SUPPORT BUILDINGS 25 X 20 FT (1,000 SQ FT OF FLOOR SPACE), IS LOCATED 300 YARDS WEST OF THE SITE AT UTM AND A SECOND 6-GUN AAA SITE IS LOCATED 400 YARDS NORTH OF THE SITE AT.

MAP REFERENCE: AMS SERIES E723, SHEET 4183-111, 3D ED.
NAME: HOLGUIN AIRFIELD SAM SITE

LOCATION: ORIENTE PROVINCE, EASTERN MILITARY DISTRICT, 7.4 NM SW OF HOLGUIN AT THE SW END OF HOLGUIN AIRFIELD AT 20-46-50N 076-19-50W.

DESCRIPTION: CONTAINS 6 LAUNCH POSITIONS, 2 REVETTED, PLACED IN AN IRREGULAR CONFIGURATION WITH A DIAMETER OF 450 FT, A CENTRAL GUIDANCE AREA WHICH UTILIZES EXISTING TAXIWAY AND AIRCRAFT DISPERAL AREA, 3 MISSILE-HOLD AREAS LOCATED IN THE SURROUNDING WOODS, AND A SHED-COVERED PROBABLE ACQUISITION RADAR AREA.


MAP REFERENCE: AMS SERIES E723, SHEET 4978-111, 1ST ED.
NAME: LA MAYA SAM SITE

LOCATION: ORIENTE PROVINCE, EASTERN MILITARY DISTRICT, 4.3 NM NNW OF LA MAYA AT 20-14-30XN 075-40-30XW.

DESCRIPTION: CONTAINS 6 LAUNCH REVETMENTS PLACED IN AN IRREGULAR CONFIGURATION WITH A DIAMETER OF 485 FT, A CENTRAL GUIDANCE REVETMENT, 2 MISSILE-HOLD REVETMENTS WITH DIVIDED ROADWAY, 1 DRIVE-THROUGH BUNKER MISSILE-HOLD AREA, AND AN ACQUISITION RADAR REVETMENT.

FACILITIES -- 5 BARRACKS, 70 X 25 FT (8,750 SQ FT OF FLOOR SPACE), 1 ADMINISTRATION BUILDING, 115 X 25 FT (2,875 SQ FT OF FLOOR SPACE), 4 SUPPORT BUILDINGS, TWO 70 X 25 FT (1,750 SQ FT OF FLOOR SPACE), AND TWO 25 X 25 FT (1,250 SQ FT OF FLOOR SPACE).

MAP REFERENCE: AMS SERIES E723, SHEET 5076-1, 3D ED.
NAME: VEREDA NUEVA EW/GCI RADAR SITE

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 2.4 NM NE OF VEREDA NUEVA AT 23-54 082-33.

DESCRIPTION: A FENCED AREA CONTAINING 2 BARRACKS 30 X 85 FT (5,100 SQ FT OF FLOOR SPACE), 1 POSSIBLE ADMINISTRATION BUILDING 55 X 60 FT (3,240 SQ FT OF FLOOR SPACE), 4 OTHER BUILDINGS (1,420 SQ FT OF FLOOR SPACE), AND 2 EARTH RADAR MOUNDS.

MAP REFERENCE: AMS SERIES E723, SHEET 3684-1, 4TH ED.
NAME: PUNTA BALLENATOS MARINA

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 1.3 NM NE OF SANTA FE AT 23-05-082-29 W.

DESCRIPTION: FACILITIES -- A 2-STORY PROBABLE STORAGE BUILDING 110 X 65 FT (14,300 SQ FT OF FLOOR SPACE), 1 WAREHOUSE 145 X 35 FT (5,075 SQ FT OF FLOOR SPACE), 1 PROBABLE ADMINISTRATION BUILDING 65 X 55 FT (3,575 SQ FT OF FLOOR SPACE), AND 1 BOAT SHED 80 X 25 FT.

MAP REFERENCE: AMS SERIES E723, SHEET 3685-11, 4TH ED.
NAME: CAYO LARGO MILITARY AREA

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, ON THE SW SHORE OF CAYO LARGO AT 21-35-\(\text{SO}^\circ\) 081-30-\(\text{SW}^\circ\).

DESCRIPTION: FACILITIES -- 13 SUPPORT BUILDINGS, TEN 20 X 20 FT (4,000 SQ FT OF FLOOR SPACE), TWO 45 X 20 FT (1,800 SQ FT OF FLOOR SPACE), AND 1 U-SHAPED (2,700 SQ FT OF FLOOR SPACE); 3 MAINTENANCE BUILDINGS, 65 X 45 FT, 55 X 35 FT, AND 45 X 20 FT (5,840 SQ FT OF FLOOR SPACE); A 2-STORY, MULTIWING, CONVERTED RESORT HOTEL, PROBABLE ADMINISTRATION BUILDING (APPROXIMATELY 37,600 SQ FT OF FLOOR SPACE), AND AN ARMOR PARKING AREA (26,200 SQ FT).

MAP REFERENCE: AMS SERIES E502, SHEET NF 17-10, 1ST ED.
NAME: EL CANO MILITARY ACTIVITY

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 2 NM NW OF EL CANO AT 23-03-50X N 082-28-50X W.

DESCRIPTION: FACILITIES -- 1 VEHICLE MAINTENANCE SHED 170 X 50 FT (4,950 SQ FT OF FLOOR SPACE), 1 ADMINISTRATION BUILDING 50X1 X 50 FT (3,600 SQ FT OF FLOOR SPACE), AND 9 OTHER BUILDINGS (9,630 SQ FT OF TOTAL FLOOR SPACE). STREETS ARE UTILIZED AS VEHICLE PARKING AREAS.

MAP REFERENCE: AMS SERIES E723, SHEET 3785-III, 4TH ED.
NAME: SANTA CRUZ DEL NORTE RADAR SITE

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 0.6 NM SW OF SANTA CRUZ DEL NORTE AT 23-08-50' N 081-55-50' W.

DESCRIPTION: FACILITIES -- TWO BARRACKS 70 X 20 FT (2,800 SQ FT OF FLOOR SPACE), 2 SUPPORT BUILDINGS 20 X 20 FT (800 SQ FT OF FLOOR SPACE), 3 RADAR REVETMENTS, 1 AUXILIARY GENERATOR REVETMENT, AND 1 COMMUNICATIONS REVETMENT.

MAP REFERENCE: AMS SERIES E723, SHEET 3885-III, 3D ED.
NAME: CHORRERAS DE MANAGUA MILITARY CAMP WEST

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 1 NM WEST OF CHORRERAS DE MANAGUA AT 23-02 N 082-20 W.

DESCRIPTION: EAST AREA -- 13 BARRACKS BUILDINGS, TWO 140 X 20 FT, THREE 110 X 30 FT, AND EIGHT 60 X 30 FT (29,900 SQ FT OF FLOOR SPACE); 1 ADMINISTRATION BUILDING 75 X 30 FT (2,250 SQ FT OF FLOOR SPACE); 10 PROBABLE STORAGE BUILDINGS, ONE 190 X 50 FT, THREE 130 X 50 FT, THREE 110 X 30 FT, AND THREE 70 X 40 FT (53,900 SQ FT OF FLOOR SPACE); AND FOUR OTHER BUILDINGS (15,100 SQ FT OF FLOOR SPACE). EIGHT BUILDING FOUNDATIONS AND 4 CONCRETE ARCH-ROOFED BUNKERS ARE UNDER CONSTRUCTION. A 6-GUN AAA SITE WITH 3 BARRACKS, TWO 70 X 20 FT AND ONE 40 X 30 FT (4,000 SQ FT OF FLOOR SPACE) AND 2 OTHER BUILDINGS, ONE 40 X 10 FT AND ONE 20 X 10 FT (1,000 SQ FT OF FLOOR SPACE).

WEST AREA -- 10 BARRACKS, SIX 110 X 30 FT AND FOUR 75 X 30 FT (25,000 SQ FT OF FLOOR SPACE), 1 ADMINISTRATION BUILDING 60 X 30 FT (1,800 SQ FT OF FLOOR SPACE), AND 4 OTHER BUILDINGS (5,800 SQ FT OF FLOOR SPACE).

MAP REFERENCE: AMS SERIES E723, SHEET 3785-EII, 4TH ED.
NAME: SAN ANTONIO DE LOS BANOS EW/GCI RADAR SITE 2

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 0.4 NM NORTH OF SAN ANTONIO DE LOS BANOS AT 22-53-60XN 082-30-60XW.

DESCRIPTION: FACILITIES -- 2 BARRACKS-TYPE BUILDINGS 55 X 25 FT (2,750 SQ FT OF FLOOR SPACE), 1 SHED 15 X 15 FT (225 SQ FT OF FLOOR SPACE), A RADAR MOUND, AND A T-SHAPED DRIVE-THROUGH REVETMENT.

MAP REFERENCE: AMS SERIES E723, SHEET 3684-1, 4TH ED.
NAME: SANTA MARIA DEL ROSARIO VEHICLE PARK

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 0.25 NM SOUTH OF SANTA MARIA DEL ROSARIO AT 23-03 082-15-50 W.

DESCRIPTION: AREA A -- 6 BARRACKS 80 X 25 FT (12,000 SQ FT OF FLOOR SPACE); 1 ADMINISTRATION BUILDING 70 X 50 FT (3,500 SQ FT OF FLOOR SPACE); 1 STORAGE BUILDINGS 200 X 70 FT (14,000 SQ FT OF FLOOR SPACE); 2 PROBABLE SUPPLY BUILDINGS 110 X 50 FT AND 110 X 35 FT (9,350 SQ FT OF FLOOR SPACE); AND 7 OTHER BUILDINGS (9,325 SQ FT OF FLOOR SPACE).

AREA B -- WAREHOUSE AREA CONTAINING 18 STORAGE BUILDINGS 110 X 25 FT AND 6 STORAGE BUILDINGS 90 X 25 FT (63,000 SQ FT OF FLOOR SPACE).

MAP REFERENCE: AMS SERIES E723, SHEET 3785-III, 4TH ED.
NAME: CAMPO LIBERTAD VEHICLE PARK

LOCATION: HAVANA PROVINCE, WESTERN MILITARY DISTRICT, 2 NM SW OF CAMPO LIBERTAD AIRFIELD AT 23-04.082-27.08.

DESCRIPTION: WEST AREA -- 4 BARRACKS, THREE 60 X 25 FT AND ONE 55 X 20 FT (5,600 SQ FT OF FLOOR SPACE); 2 ADMINISTRATION BUILDINGS, 60 X 60 FT AND 55 X 35 FT (5,525 SQ FT OF FLOOR SPACE); 6 VEHICLE MAINTENANCE BUILDINGS, TWO 120 X 25 FT, 145 X 20 FT, 90 X 35 FT, 75 X 10 FT, AND 35 X 20 FT (13,500 SQ FT OF FLOOR SPACE).

EAST AREA -- 7 BARRACKS, SIX 90 X 25 FT AND ONE 60 X 25 FT (15,000 SQ FT OF FLOOR SPACE); 4 PROBABLY ADMINISTRATION BUILDINGS, 3 T-SHAPED 90 X 35 FT, 45 X 40 FT, 35 X 20 FT AND ONE 50 X 25 FT (6,900 SQ FT OF FLOOR SPACE); 4 VEHICLE MAINTENANCE BUILDINGS, 250 X 40 FT, 250 X 25 FT, 180 X 35 FT, AND 150 X 25 FT (26,550 SQ FT OF FLOOR SPACE); AND 8 OTHER BUILDINGS (17,450 SQ FT OF FLOOR SPACE).

STREET PATTERNS ARE UTILIZED AS PREPARED PARKING AREAS.

MAP REFERENCE: AMS SERIES E723, SHEET 3785-111, 4TH ED.
Air Facilities
Electronics/ Communications
Military Activity
Missiles
Naval Activity/Ports
Other Activity