

HISTORIC AMERICAN ENGINEERING RECORD

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HAER
FLA
5-CACAN,
1C-

CAPE CANAVERAL AIR STATION, LAUNCH COMPLEX 17,
FACILITY 28416

HAER No. FL-8-5-C

(Launch Complex 17, Pad A Mobile Service Structure)

East end of Lighthouse Road,
0.25 miles east of IRBM Road

Cape Canaveral

Brevard County

Florida

Photographer: Martin Stupich, 1997

- FL-8-5-C-1 GENERAL VIEW FROM EAST END OF DELUGE POND; VIEW TO WEST.
- FL-8-5-C-2 GENERAL VIEW OF WEST AND SOUTH SIDES; VIEW TO NORTHEAST.
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- FL-8-5-C-15 VIEW DOWN THROUGH VEHICLE WELL AND EIGHT LEVELS OF MOBILE SERVICE STRUCTURE; WEST IS AT THE TOP OF THE PHOTOGRAPH.
- FL-8-5-C-16 INTERIOR VIEW OF "ANTE-ROOM" AT LEVEL 8 NORTH SIDE OF MOBILE SERVICE STRUCTURE; VIEW TO NORTHWEST.
- FL-8-5-C-17 DETAIL OF STEEL STOPS AT WEST END OF MOBILE SERVICE STRUCTURE RAIL WITH STEEL STOPS AND CONCRETE TIE-DOWN BLOCK; VIEW TO NORTHWEST.
- Reference: Original prints of photocopied photographs FL-8-5-C-18 of HAER report FL-8-5, is located at Archives Department, LIBRARY-E, Headquarters Building, Kennedy Space Center, Florida.
- FL-8-5-C-18 Photocopy of Photograph
VIEW TO WEST, VIEW OF MOBILE SERVICE STRUCTURE IN SERVICE POSITION, 22 April 1964.

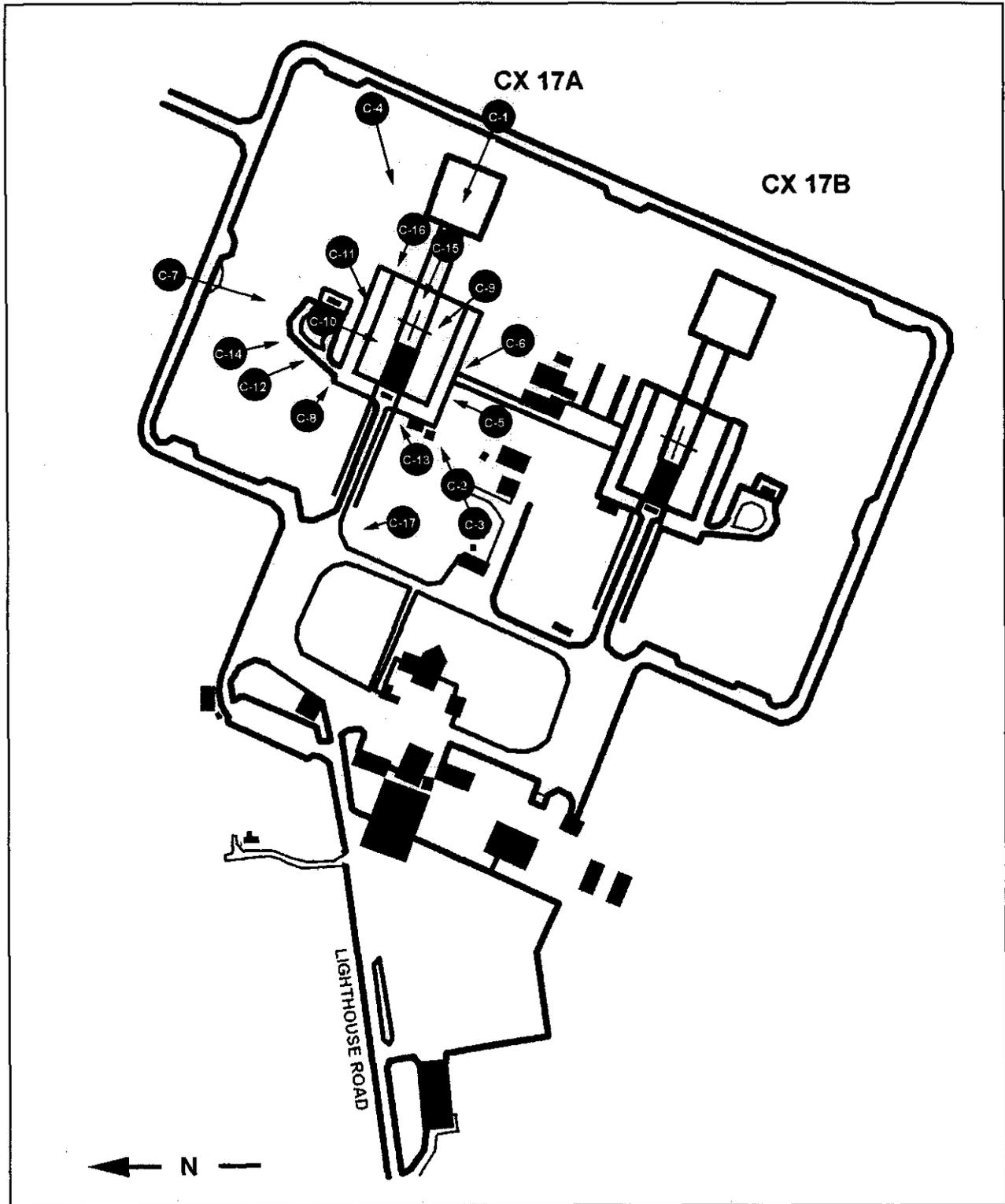
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- Reference: Originals of photocopied engineering drawings FL-8-5-C-19 through FL-8-5-C-29 of HAER report FL-8-5 are located in Facilities Management Office, Johnson Controls, CCAS.
- FL-8-5-C-19 Photocopy of engineering drawing.
COMPLEX 17A AND B: SERVICE STRUCTURE SPACECRAFT AREA A/C
- MECHANICAL, ELEVATIONS, SHEET 3, DECEMBER 1965.
- FL-8-5-C-20 Photocopy of engineering drawing.
MODIFICATIONS TO LAUNCH COMPLEX 17 MOBILE SERVICE TOWER
"A": EAST AND NORTH ELEVATIONS - ARCHITECTURAL
ELEVATIONS AND DETAILS, SHEET 7, MARCH 1967.
- FL-8-5-C-21 Photocopy of engineering drawing.
MODIFICATION TO LAUNCH COMPLEX 17 MOBILE SERVICE TOWER
"A" : WEST AND SOUTH ELEVATIONS - ARCHITECTURAL
ELEVATIONS AND DETAILS, SHEET 8, MARCH 1967.
- FL-8-5-C-22 Photocopy of engineering drawing.
MODIFICATION TO LAUNCH COMPLEX 17 MOBILE SERVICE TOWER
"A" - MECHANICAL, PROPULSION DRIVE TRUCKS AND KEY PLAN,
MARCH 1967.
- FL-8-5-C-23 Photocopy of engineering drawing.
MODIFICATION TO LAUNCH COMPLEX 17 MST AND UMBILICAL
MAST "A": SERVICE PIPING, MST PLANS, LEVELS 8-9, DETAILS,
ELEVATIONS,
MARCH 1967.
- FL-8-5-C-24 Photocopy of engineering drawing.
NEW WHITE ROOM AND MULTISOLIDS MODS FOR STRETCHED TANK
DELTA LAUNCH COMPLEX 17-A, PAD AREA: PAD AREA PLAN -
MODIFICATIONS CIVIL, APRIL 1972.
- FL-8-5-C-25 Photocopy of engineering drawing.
NEW WHITE ROOM AND MULTISOLIDS MODS FOR STRETCHED TANK
DELTA LAUNCH COMPLEX 17-A, PAD AREA: PLAN - RAIL BEAMS
AND HURRICANE ANCHOR FOUNDATIONS, STRUCTURAL, APRIL
1972.

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- FL-8-5-C-26 Photocopy of engineering drawing.
NEW WHITE ROOM AND MULTISOLIDS MODS FOR STRETCHED TANK
DELTA LAUNCH COMPLEX 17-A, MOBILE SERVICE TOWER: SOUTH
AND EAST ELEVATIONS - MODIFICATIONS, ARCHITECTURAL, APRIL
1972.
- FL-8-5-C-27 Photocopy of engineering drawing.
NEW WHITE ROOM AND MULTISOLIDS MODS FOR STRETCHED TANK
DELTA LAUNCH COMPLEX 17-A, MOBILE SERVICE TOWER: NORTH
AND WEST ELEVATIONS - MODIFICATIONS, ARCHITECTURAL, APRIL
1972.
- FL-8-5-C-28 Photocopy of engineering drawing.
CASTOR IV MODIFICATIONS LAUNCH COMPLEX 17A: LEVEL 1A
PLATFORMS - STRUCTURAL, 1973.
- FL-8-5-C-29 Photocopy of engineering drawing.
CASTOR IV MODIFICATIONS LAUNCH COMPLEX 17A: LEVEL 17A
PLATFORMS - STRUCTURAL, 1973.

Note: A full description of the Pad A Mobile Service Structure is contained in HAER report FL-8-5 "Written Historical and Descriptive Data" (CAPE CANAVERAL AIR STATION, LAUNCH COMPLEX 17).



Photograph Key