

**ORDER**


**DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION**

6340.17

10/20/80

SUBJ: AIR ROUTE SURVEILLANCE RADAR (ARSR-3) ANTENNA TOWER STANDARD DRAWINGS

1. PURPOSE. This order announces the issuance of standard drawings (series D-5982 and D-5983) for the ARSR-3 antenna tower for informational purposes. The drawings are listed in appendix 1.
2. DISTRIBUTION. This order is distributed to branch level in the Airway Facilities Service and to division level in Systems Research and Development Service in Washington headquarters; to branch level in the regional Airway Facilities divisions (except AEU); branch level in the Facility Support Division at the Aeronautical Center and to the Director, FAA Technical Center.
3. BACKGROUND. The ARSR-3 facilities are being delivered to the Agency by Westinghouse Electric Corporation under contract DOT-FA75WA-3641. The antenna towers were subcontracted by Westinghouse to Matuso Bridge Co. of Osaka, Japan. Matsuo prepared the shop drawings and fabricated the tower.
4. APPLICATION. Matuso Bridge Co. prepared the drawings and fabricated the towers for the ARSR-3 facilities and Westinghouse installed the drawings.
5. DISTRIBUTION OF DRAWINGS. The drawings are being distributed on aperture cards. An aperture of each drawing is being forwarded to each region (except AEU and APC); Attention: Airway Facilities Division; Aeronautical Center, Attention: Facilities Support Division; and the FAA Technical Center. APC-400 has been provided with a set of full size prints.

  
GERALD L. THOMPSON  
Director, Airway Facilities Service

Distribution: A-W(AF)-3; A-W(RD)-2; A-X(AF)-3(Except AEU); A-Y(FA)-3; A-Z-1  
Initiated By: ~~AAF-510~~  
ACP-400

APPENDIX 1. ARSR-3 TOWER DRAWINGS

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-00	9/9/80	
D-5982-H-01	9/9/80	Tower ARSR-3 (57.5 FT RADOME), List of Material, 25 Foot Tower.
D-5982-H-02	9/9/80	Tower ARSR-3 (57.5 FT RADOME), List of Material, 25 Foot Tower.
D-5982-H-03	9/9/80	Tower ARSR-3 (57.5 FT RADOME), List of Material, 25 Foot Tower.
D-5982-H-04	9/9/80	Tower ARSR-3 (57.5 FT RADOME), List of Material, 25 Foot Tower.
D-5982-H-05	9/9/80	Tower ARSR-3 (57.5 FT RADOME), List of Material, 25 Foot Tower.
D-5982-H-06	9/9/80	Tower ARSR-3 (57.5 FT RADOME), List of Material, 12.5 Foot Tower Section.
D-5982-H-07	9/9/80	Tower ARSR-3 (57.5 FT RADOME), 25 Foot Tower Drawing List.
D-5982-H-08	9/9/80	Tower ARSR-3 (57.5 FT RADOME), 25 Foot Tower Drawing List.
D-5982-H-09	9/9/80	Tower ARSR-3 (57.5 FT RADOME), 12.5 Foot Tower Section Drawing List.
D-5982-H-10	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Floor Plan, Maintenance Room Plan.
D-5982-H-11	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Elevation.
D-5982-H-12	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Elevation.
D-5982-H-13	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Elevation.
D-5982-H-14	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Elevation of Maintenance Room.

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<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-15	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Section.
D-5982-H-16	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Maintenance Room.
D-5982-H-17	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Section of Maintenance Room.
D-5982-H-18	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Every Portion.
D-5982-H-19	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Flashing.
D-5982-H-20	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Flashing.
D-5982-H-21	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stair.
D-5982-H-22	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stair.
D-5982-H-23	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stair.
D-5982-H-24	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Steel Door 1/SD.
D-5982-H-25	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Steel Door 2/SD 3/SD.
D-5982-H-26	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Aluminum Sash Window.
D-5982-H-27	9/9/80	Tower ARSR-3 (57.5 FT RADOME), General Notes.
D-5982-H-28	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan of the Tower.
D-5982-H-29	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan of the Tower.

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Appendix 1

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-30	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of the Tower.
D-5982-H-31	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Arrangement of Joist at Antenna Deck.
D-5982-H-32	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan & Framing Elevation of Stair "A".
D-5982-H-33	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Section of Stair "A" Framing.
D-5982-H-34	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Plan of Maintenance Room, Stair "b" and Walkway.
D-5982-H-35	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of Maintenance Room.
D-5982-H-36	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation and Section of Stair "B" and Walkway.
D-5982-H-37	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Section of Walkway.
D-5982-H-38	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Tower Connection.
D-5982-H-39	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Tower Connection.
D-5982-H-40	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Antenna Deck.
D-5982-H-41	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Antenna Pedestal Platform.
D-5982-H-42	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Joist Connections.
D-5982-H-43	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Radome Walkway.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-44	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stair "A" Connection.
D-5982-H-45	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stair "A" Connection.
D-5982-H-46	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stair "A" Connection.
D-5982-H-47	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Maintenance Room Connections.
D-5982-H-48	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Stair "B" and Walkway Connections.
D-5982-H-49	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Specification, General Notes and Explanation on Erection Drawings, (Erection Drawings).
D-5982-H-50	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Specification, General Notes and Explanation on Erection Drawings, (Erection Drawings).
D-5982-H-51	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of the Tower (Erection Drawing).
D-5982-H-52	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of the Tower (Erection Drawing).
D-5982-H-53	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of the Tower (Erection Drawing).
D-5982-H-54	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of the Tower (Erection Drawing).
D-5982-H-55	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of the Tower (Erection Drawing).

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<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-56	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of the Tower (Erection Drawing).
D-5982-H-57	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan of the Tower (Erection Drawing).
D-5982-H-58	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan of the Tower (Erection Drawing).
D-5982-H-59	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan of the Tower (Erection Drawing).
D-5982-H-60	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan of the Tower (Erection Drawing).
D-5982-H-61	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan of the Tower (Erection Drawing).
D-5982-H-62	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck Framing Plan of the Tower (Erection Drawing).
D-5982-H-63	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring & Walkway Framing Plan of the Tower (Erection Drawing).
D-5982-H-64	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Arrangement of Joist Handrail & Trap Door at Antenna Deck (Erection Drawing).
D-5982-H-65	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan of Maintenance Room, Stair "B" & Access to the Maintenance Room (Erection Drawing).
D-5982-H-66	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation of Maintenance Room (Erection Drawing).
D-5982-H-67	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation & Section of Stair "B" and Access to Maintenance Room (Erection Drawing).

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<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-68	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Section of Access to Maintenance Room (Erection Drawing).
D-5982-H-69	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Elevation in Stairway (Erection Drawing).
D-5982-H-70	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Framing Plan in Stairway (Erection Drawing).
D-5982-H-71	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Girts in Stairway (Erection Drawing).
D-5982-H-72	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Stair and Handrail in Stairway (Erection Drawing).
D-5982-H-73	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Stair and Handrail in Stairway (Erection Drawing).
D-5982-H-74	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Flashing Elevation of Stair & Maintenance Room (Erection Drawing).
D-5982-H-75	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Several Areas Drawing that must be Water Tight (Erection Drawing).
D-5982-H-76	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Electrical Provisions supplied by Matsuo.
D-5982-H-77	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Explanation for Use of Shop Drawings.
D-5982-H-78	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Explanation for Use of Shop Drawings.
D-5982-H-79	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Explanation for Use of Shop Drawings.
D-5982-H-80	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Drawing List of 25 foot Tower and 12.5 Tower Section.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-81	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Contents of Repair Kit, 25 foot Tower.
D-5982-H-82	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Contents of Repair Kit, 25 foot Tower.
D-5982-H-83	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-84	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-85	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-86	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-87	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-88	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-89	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-90	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-91	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-92	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-93	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-94	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-95	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.



<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-96	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-97	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-98	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-99	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-1A	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-1B	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-1C	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-1D	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1E	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1F	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1G	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1H	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1I	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1J	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1K	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1L	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1M	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1N	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1P	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-1Q	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1R	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1S	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1T	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1U	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Walkway.
D-5982-H-1V	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-1W	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-1X	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-1Y	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-1Z	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-2A	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-2B	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-2C	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-2D	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-2E	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck.
D-5982-H-2F	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring.
D-5982-H-2G	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-2H	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring.
D-5982-H-2I	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring.
D-5982-H-2J	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring.
D-5982-H-2K	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring.
D-5982-H-2L	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring.
D-5982-H-2M	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Mounting Ring.
D-5982-H-2N	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Aluminum Sash Window.
D-5982-H-2P	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2Q	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2R	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2S	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2T	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2U	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2V	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2W	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.

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Appendix 1

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-2X	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2Y	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-2Z	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3A	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3B	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3C	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3D	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3E	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3F	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3G	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3H	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room.
D-5982-H-3I	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Panel of Walkway.
D-5982-H-3IN	9/9/80	Tower ARSR-3 (57.5 FT RADOME), For Yet Erected Tower, Wall Panel of Walkway, This Dwg should be applied to Tower No. 2, 8, and 13 thru 22.
D-5982-H-3IO	9/9/80	Tower ARSR-3 (57.5 FT RADOME), For the Already Erected Tower, Wall Panel of Walkway, This Dwg should be applied to Tower No. 1, 3, 4, 5, 6, 7, 9, 10, 11, and 12.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-3J	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Panel of Maintenance Room.
D-5982-H-3JN	9/9/80	Tower ARSR-3 (57.5 FT RADOME), For the Yet Erected Tower, Wall Panel of Maintenance Room, This Drawing should be applied to Tower No. 2, 8, and 13 thru 22.
D-5982-H-3JO	9/9/80	Tower ARSR-3 (57.5 FT RADOME), For the Yet Erected Tower, Wall Panel of Maintenance Room, This Drawing should be applied to Tower No. 2, 8, and 13 thru 22.
D-5982-H-3K	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Waveguide Support.
D-5982-H-3L	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Flashing of Maintenance Room.
D-5982-H-3M	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Flashing of Maintenance Room.
D-5982-H-3N	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Steel Door 1/SD.
D-5982-H-3P	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Steel Door 2/SD 3/SD.
D-5982-H-3Q	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-3R	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-3S	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-3T	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-3U	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-3V	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-3W	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-3X	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-3Y	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-3Z	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-4A	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-4B	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-4C	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-4D	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-4E	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-4F	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Stair Way.
D-5982-H-4G	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Panel of Stair (Bottom Section).
D-5982-H-4GN	9/9/80	Tower ARSR-2 (57.5 FT RADOME), For The Yet Erected Tower, Wall Panel of Stair (Bottom Section), This Dwg. should be applied to Tower No. 2, 8, and 13 thru 22.
D-5982-H-4GO	9/9/80	Tower ARSR-2 (57.5 FT RADOME), For the Already Erected Tower, Wall Panel of Stair (Bottom Section), This Dwg should be applied to Tower No. 1, 3, 4, 5, 6, 7, 9, 10, 11, and 12.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-4H	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4I	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4J	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4K	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4L	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4M	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4N	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4P	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4Q	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4R	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4S	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4T	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4U	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4V	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4W	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-4X	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-4Y	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Panel of Stair (Intermediate Section).
D-5982-H-4YN	9/9/80	Tower ARSR-3 (57.5 FT RADOME), For the Yet Erected Tower, Wall Panel of Stair (Bottom Section), This Drawing should apply to Tower No. 2, 8, and 13 thru 22.
D-5982-H-4YO	9/9/80	Tower ARSR-3 (57 FT RADOME), For the Already Erected Tower, Wall Panel of Stair (Intermediate Section), This Drawing should be applied to Tower No. 1, 3, 4, 5, 6, 7, 9, 10, 11, and 12.
D-5982-H-4Z	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Flashing of Stair, (Bottom, Intermediate & Top Section).
D-5982-H-5A	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Flashing of Stair, (Bottom, Intermediate & Top Section).
D-5982-H-5B	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5C	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5D	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5E	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5F	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5G	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5H	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5I	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5J	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.



<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-5K	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5L	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5M	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5N	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5P	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5Q	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5R	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5S	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5T	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Stair Way.
D-5982-H-5U	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5V	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Stair Way.
D-5982-H-5W	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Panel of Section (Top Section).
D-5982-H-5WN	9/9/80	Tower ARSR-3 (57.5 FT RADOME), For the Yet Erected Tower, Wall Panel of Stair (Top Section), This Drawing should be applied to Tower No. 2, 8, and 13 thru 22.
D-5982-H-5WO	9/9/80	Tower ARSR-3 (57.5 FT RADOME), For the already erected tower, Wall Panel of Stair (Top Section), This Drawing should be applied to Tower No. 1, 3, 4, 5, 6, 7, 9, 11, and 12.

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<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-5X	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Roof Panel & Wall Flashing of Stair (Top Section), Wall Panel of Maintenance Room.
D-5982-H-5Y	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Roof Panel & Wall Flashing of Stair (Top Section), Wall Panel of Maintenance Room.
D-5982-H-5Z	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wall Flashing of Maintenance Room & Stair (Top Section).
D-5982-H-6A	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Tower.
D-5982-H-6B	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Tower.
D-5982-H-6C	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Tower.
D-5982-H-6D	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Tower.
D-5982-H-6E	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Tower.
D-5982-H-6F	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom Section of Tower.
D-5982-H-6G	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom & Intermediate Section of Tower.
D-5982-H-6H	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom & Intermediate Section of Tower.
D-5982-H-6I	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Bottom & Intermediate Section of Tower.
D-5982-H-6J	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Tower.
D-5982-H-6K	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Tower.

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-6L	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Tower.
D-5982-H-6M	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Tower.
D-5982-H-6N	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Tower.
D-5982-H-6P	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Tower.
D-5982-H-6Q	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Intermediate Section of Tower.
D-5982-H-6R	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Tower.
D-5982-H-6S	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Tower.
D-5982-H-6T	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Tower.
D-5982-H-6U	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Top Section of Tower.
D-5982-H-6V	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Sealing Plates for Maintenance Floor.
D-5982-H-6W	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Every Position Cross Section of Wall Panel.
D-5982-H-6X	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Tower Connection, (Erection Drawing).
D-5982-H-6Y	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Tower Connection, (Erection Drawing).
D-5982-H-6Z	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Antenna Deck, (Erection Drawing).
D-5982-H-7A	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Antenna Deck, (Erection Drawing).
D-5982-H-7B	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Joist Connections, (Erection Drawing).

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-7C	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stairway Connection, (Erection Drawing).
D-5982-H-7D	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stairway Connection, (Erection Drawing).
D-5982-H-7E	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stairway Connection, (Erection Drawing).
D-5982-H-7F	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Maintenance Room Connections, (Erection Drawing).
D-5982-H-7G	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Details of Stair "B" and Walkway Connections, (Erection Drawing).
D-5982-H-7H	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Flashing, (Erection Drawing).
D-5982-H-7I	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Flashing, (Erection Drawing).
D-5982-H-7J	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Stairs, (Erection Drawing).
D-5982-H-7K	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Flashing Plates of Steel Doors 1/SD 2/SD 3/SD.
D-5982-H-7L	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Assembly of Parts Around Flashing ST 82 AP.
D-5982-H-7M	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Arm-Stopper for SD-3 Door.
D-5982-H-7N	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Sections at Stair to Antenna Deck.
D-5982-H-7P	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Specification, General Notes and Explanation of Erection Drawings (Erection Drawing).
D-5982-H-7Q	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Specification, General Notes and Explanation of Erection Drawings (Erection Drawing).

<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5982-H-7R	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Several Areas Drawing Which Must be Weathertight (Erection Drawing).
D-5982-H-7S	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Summary of Materials Material List.
D-5982-H-7T	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Aluminum Sash AW-1.
D-5982-H-7U	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Aluminum Window Service & Maintenance.
D-5982-H-7V	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Specification, General Notes and Explanation on Erection Drawings (Erection Drawing).
D-5982-H-7W	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Detail of Door Stopper for SD3 Door as Alternative to Arm Stopper.
D-5983-H-01	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Master Drawing List and Notes, Electrical.
D-5983-H-02	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Panel Board, Electrical Diagram, Electrical.
D-5983-H-03	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Tower Electrical Plan.
D-5983-H-04	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck Electrical Details.
D-5983-H-05	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Antenna Deck Electrical Details.
D-5983-H-06	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Maintenance Room Electrical Plan.
D-5983-H-07	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Stairway, Electrical Details.
D-5983-H-08	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Electrical List of Materials.

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<u>Drawing</u>	<u>Date</u>	<u>Title</u>
D-5983-H-09	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Lighting Fixture Schedule & Legend.
D-5983-H-10	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Panel Board Schedule & List of Wire & Miscellaneous Details.
D-5983-H-11	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Wiring Plan.
D-5983-H-12	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Miscellaneous Electrical Details.
D-5983-H-13	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Conduit Electrical Details.
D-5983-H-14	9/9/80	Tower ARSR-3 (57.5 FT RADOME), Repair Kit Material.