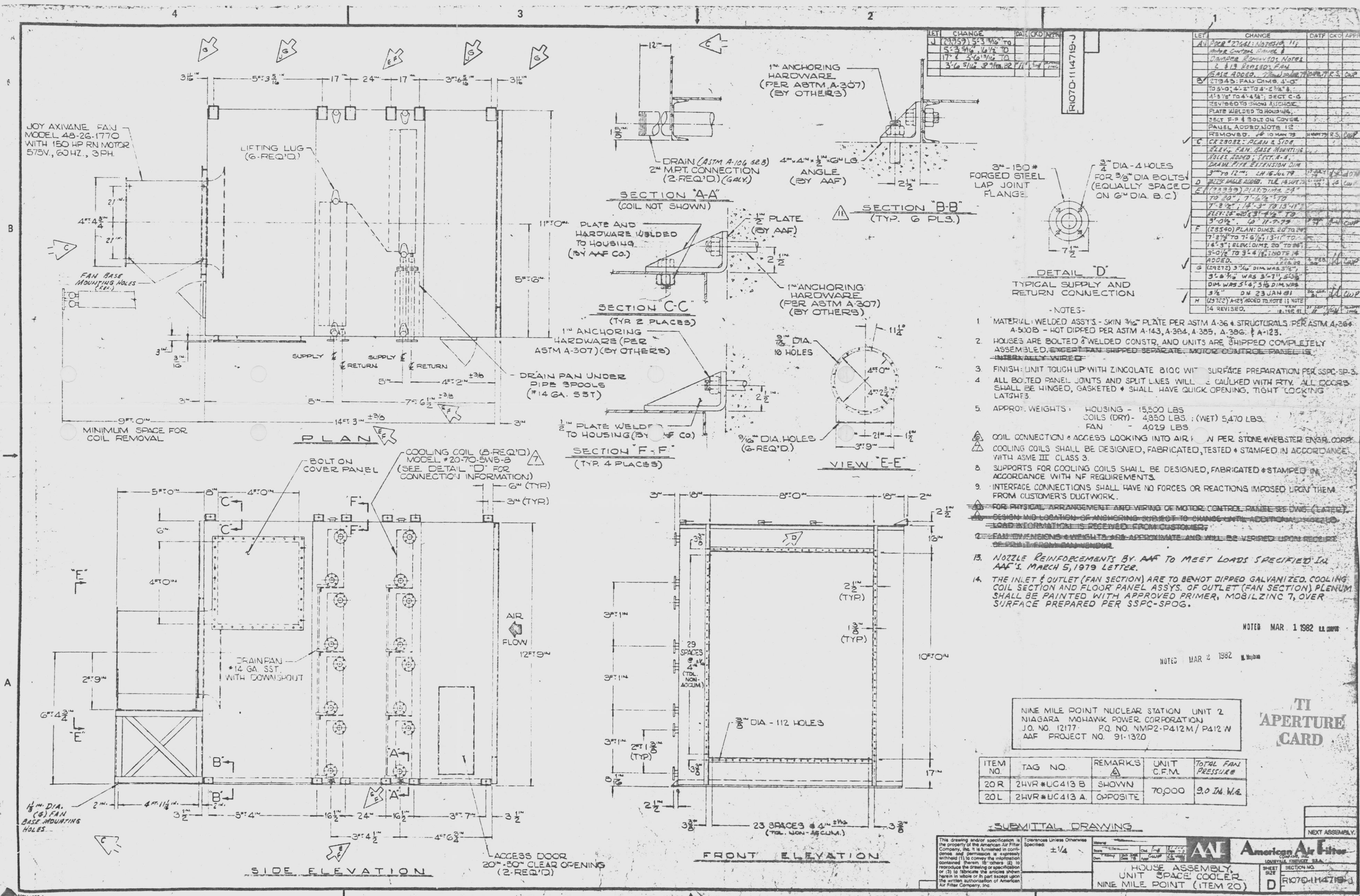




LET	CHANGE	DATE	CHK	APP
1	20R 24HR 24V 24W 24A 24S 24P 24M 24I 24O 24N 24J 24K 24L 24M 24N 24O 24P 24Q 24R 24S 24T 24U 24V 24W 24X 24Y 24Z	11/14/79		

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- NOTES:
1. MATERIAL: WELDED ASSYS - SKIN 3/16" PLATE PER ASTM A-36 & STRUCTURALS PER ASTM A-36 & A-500B - HOT DIPPED PER ASTM A-143, A-364, A-385, A-386, & A-123.
 2. HOUSES ARE BOLTED & WELDED CONSTR. AND UNITS ARE SHIPPED COMPLETELY ASSEMBLED. EXCEPT FAN SHIPPED SEPARATE. MOTOR CONTROL PANEL IS INTERNALLY WIRED.
 3. FINISH: UNIT TOUCH UP WITH ZINCPATE 8100 W/ SURFACE PREPARATION PER SSPC-SP-3.
 4. ALL BOLTED PANEL JOINTS AND SPLIT LINES WILL BE CAULKED WITH RTV. ALL DOORS SHALL BE HINGED, GASKETED & SHALL HAVE QUICK OPENING, TIGHT LOCKING LATCHES.
 5. APPROX. WEIGHTS: HOUSING - 15,500 LBS. COILS (DRY) - 4350 LBS. (WET) 5,470 LBS. FAN - 4029 LBS.
 6. COIL CONNECTION & ACCESS LOOKING INTO AIR IN PER STONE & WEBSTER ENGR. CORP.
 7. COOLING COILS SHALL BE DESIGNED, FABRICATED, TESTED & STAMPED IN ACCORDANCE WITH ASME III CLASS 3.
 8. SUPPORTS FOR COOLING COILS SHALL BE DESIGNED, FABRICATED & STAMPED IN ACCORDANCE WITH NF REQUIREMENTS.
 9. INTERFACE CONNECTIONS SHALL HAVE NO FORCES OR REACTIONS IMPOSED UPON THEM FROM CUSTOMER'S DUCTWORK.
 10. FOR PHYSICAL ARRANGEMENT AND WIRING OF MOTOR CONTROL PANEL SEE DWG. (LATER).
 11. DESIGN AND LOCATION OF ANCHORING BOLTS TO BE CHANGED UNTIL ADDITIONAL REVISION INFORMATION IS RECEIVED FROM CUSTOMER.
 12. FAN DIMENSIONS, WEIGHTS, AND APPROXIMATE AND WILL BE VERIFIED UPON RECEIPT OF FAN FROM SUPPLIER.
 13. NOZZLE REINFORCEMENTS BY AAF TO MEET LOADS SPECIFIED IN AAF'S MARCH 5, 1979 LETTER.
 14. THE INLET & OUTLET (FAN SECTION) ARE TO BE HOT DIPPED GALVANIZED. COOLING COIL SECTION AND FLOOR PANEL ASSYS. OF OUTLET (FAN SECTION) PLENUM SHALL BE PAINTED WITH APPROVED PRIMER, MOBILZINC 7, OVER SURFACE PREPARED PER SSPC-SPOG.

ITEM NO.	TAG NO.	REMARKS	UNIT C.F.M.	TOTAL FAN PRESSURE
20R	24HR 24V 24W 24A 24S 24P 24M 24I 24O 24N 24J 24K 24L 24M 24N 24O 24P 24Q 24R 24S 24T 24U 24V 24W 24X 24Y 24Z	SHOWN	70,000	9.0 IN. W.G.
20L	24HR 24V 24W 24A 24S 24P 24M 24I 24O 24N 24J 24K 24L 24M 24N 24O 24P 24Q 24R 24S 24T 24U 24V 24W 24X 24Y 24Z	OPPOSITE		

SUBMITTAL DRAWING

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DATE: 11/14/79

BY: [Signature]

FOR: [Signature]

APPROVED: [Signature]

DATE: 11/14/79

BY: [Signature]

FOR: [Signature]

APPROVED: [Signature]

STONE & WEBSTER ENGINEERING CORPORATION

NINE MILE POINT NUCLEAR STATION - UNIT 2

NIAGARA MOHAWK POWER CORPORATION

100104121450141K

INSTRUCTIONS TO SUPPLIER (E2)

APPROVED AS REVISED

RELEASED FOR FABRICATION

RELEASED FOR MATERIAL PURCHASE

REVISIONS

REVISION NO.

REVISION DATE

REVISION DESCRIPTION

REVISION BY

REVISION CHECKED

REVISION APPROVED

REVISION DATE

REVISION BY

REVISION CHECKED

REVISION APPROVED

REVISION DATE

REVISION BY

REVISION CHECKED

REVISION APPROVED

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