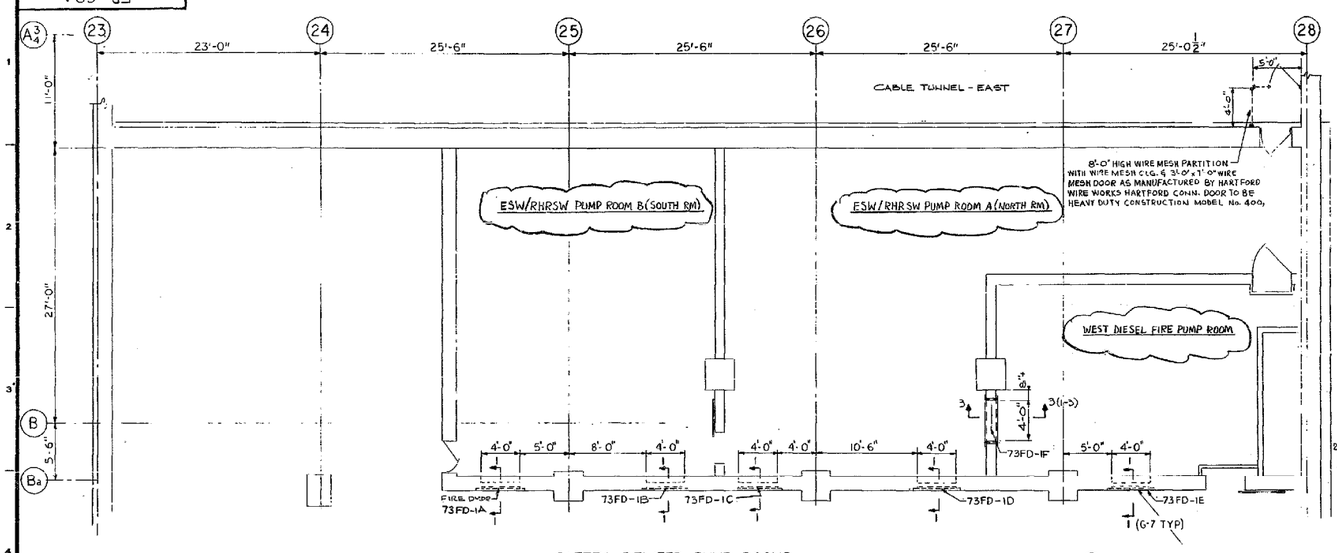
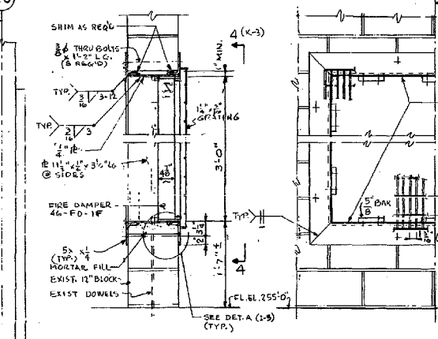
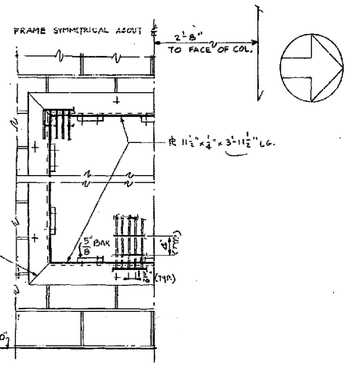
FB-60A



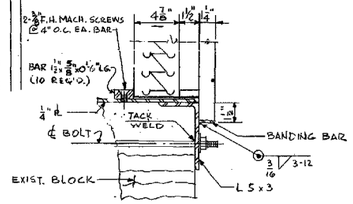
SAFETY RELATED PUMP ROOMS
PLAN ELEV 255'-0"
SCALE: 3/16" = 1'-0"



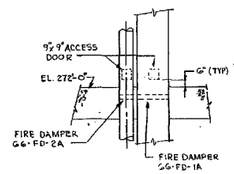
3 - 3 (G-3)
SCALE: 1" = 1'-0"
JAMBS SIMILAR



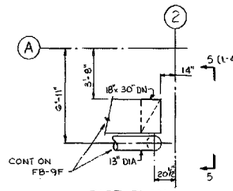
4 - 4 (J-1)
SCALE: 1" = 1'-0"



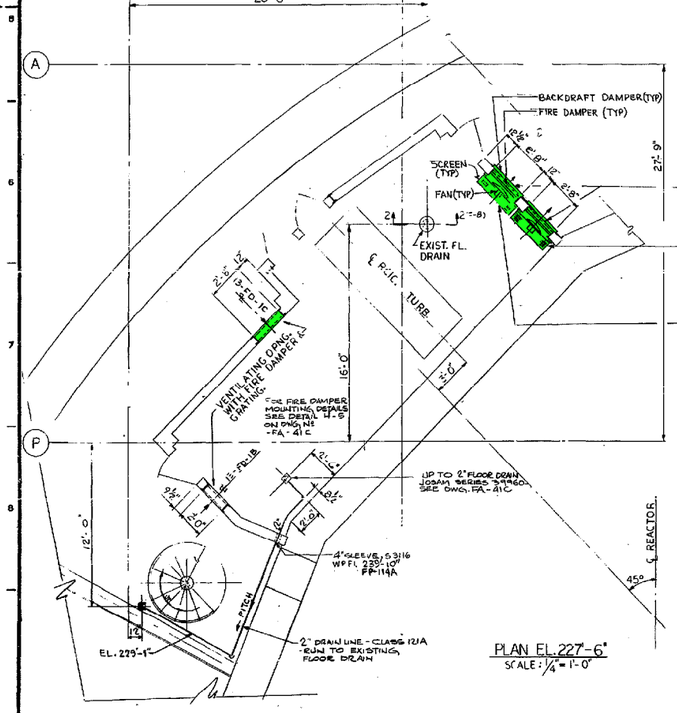
DET. A (J-2)
SCALE: 3" = 1'-0"



SECT. 5-5 (G-5)
SCALE ½" = 1'-0"



PART PLAN
SCALE ½" = 1'-0"



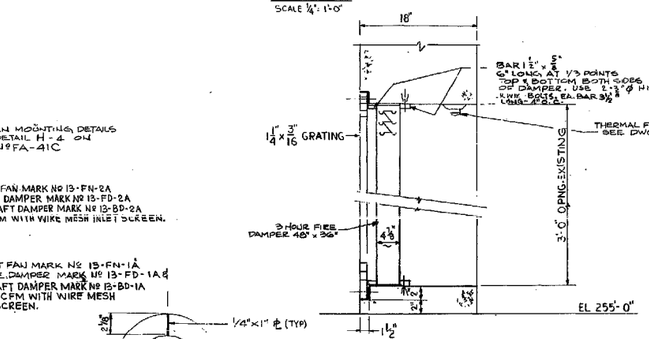
FOR FAN MOUNTING DETAILS - SEE DETAIL H-4 ON DWG. N° FA-41C

EXHAUST FAN MARK N° 13-FN-2A WITH FIRE DAMPER MARK N° 13-FD-2A & BACKDRAFT DAMPER MARK N° 13-BD-2A 4,750 CFM WITH WIRE MESH INLET SCREEN.

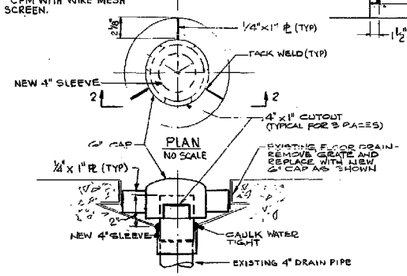
EXHAUST FAN MARK N° 13-FN-1A WITH FIRE DAMPER MARK N° 13-FD-1A & BACKDRAFT DAMPER MARK N° 13-BD-1A 4,750 CFM WITH WIRE MESH INLET SCREEN.

FOR FIRE DAMPER MOUNTING DETAILS SEE DETAIL H-5 ON DWG N°. FA-41C

PLAN EL. 227'-6"
SCALE: ¼" = 1'-0"



SECT. 1-1
SCALE: 1½" = 1'-0"



PLAN
NO SCALE

SECT. 2-2
NO SCALE

GENERAL NOTES:

1. SCALE : AS NOTED
2. ALL STEEL SHAPES SHALL BE ASTM A-36
3. GRATING SHALL BE GALV. 1¼" x ⅛" BEARING BARS AT 1⅞" O.C. WITH CROSS BARS AT 4" O.C. - ALL ENDS SHALL BE BANDED.
4. ALL STEEL SURFACES (EXCEPT GRATING) SHALL HAVE A PRIME COAT AND FINISH COAT OF PAINT.

REFERENCE DWGS:

FA-41A,B,C - REACTOR BUILDING RCIC ENCL. & HPCI BARRIER
FM-7A - MACHINE LOCATION SCREENWELL & WATER TREATING
FE-51G - CONDUIT PLAN - FIRE DETECTION SYSTEM
FC-52A - REACTOR BUILDING RCIC ENCL. & HPCI BARRIER

REV	DATE	DESCRIPTION	PWN	CHK	RE	VEY	APP
4	9/1/98	AS-BUILT PER DCR 98-333	DP	SMK			SMK
3		REPLACEMENT REPRODUCIBLE-AS-BUILT PER MOD. NO. M1-91-138	SK				
2		AS-BUILT PER MOD. NO. FI-85-074					
1		ORIGINAL ISSUE AS BUILT PER FI-79-25 & 11 ECR No. 018 CONTROL N° 3-015 & 3-014	JC DAH	RPV		DAH	
ISSUE		DESCRIPTION	CH'KD.	CORR.		APP'R	DATE

POWER AUTHORITY OF THE STATE OF NEW YORK
JAMES A. FITZPATRICK
NUCLEAR POWER PLANT

VENTILATION
RCIC AREA & SAFETY RELATED PUMP ROOMS
STONE & WEBSTER ENGINEERING CORPORATION
NEW YORK N.Y.

APPROVED _____ REGISTERED PROFESSIONAL ENGINEER No. STATE OF

DRAWING NUMBER FB-60A REV. 4

Designed by Des. Ch'd by
Drawn by E. PISTRASEK
Ch'd by E. ACARON

SYSTEM INTENDED FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS AMM-16

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
0	8-5-05					

REVISIONS
LRA-FB-60A-0

CAD FILE LRA-FB-60A_04.DGN
RASTER FILE FB-60A_04.CAL