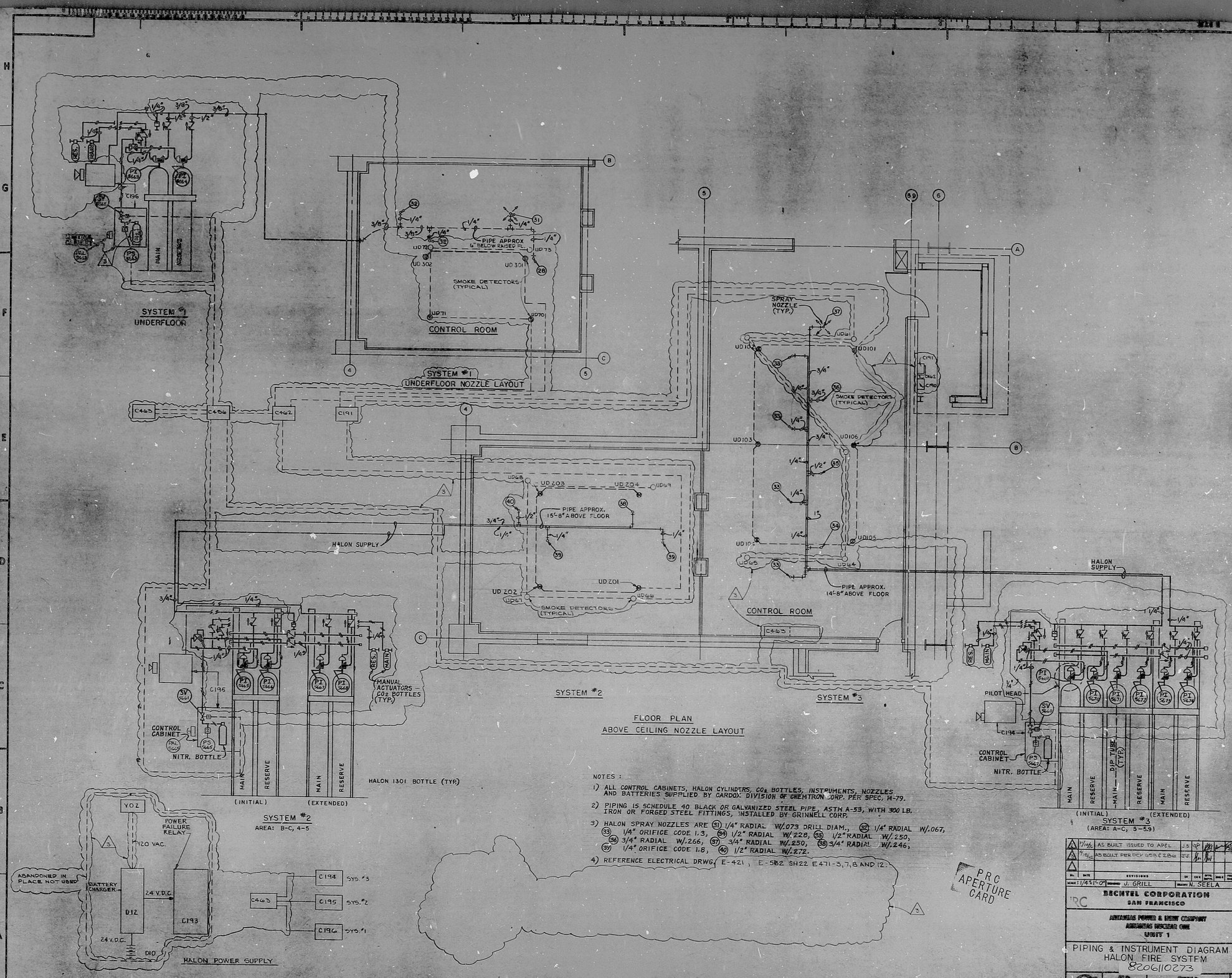


NOTES :

1) ALL CONTROL CABINETS, HALON CYLINDERS, CO_2 BOTTLES, INSTRUMENTS, NOZZLES AND BATTERIES SUPPLIED BY CARDOX DIVISION OF CHEMTRON CORP. PER SPEC. M-79.

2) PIPING IS SCHEDULE 40 BLACK OR GALVANIZED STEEL PIPE, ASTM A-53, WITH 300 LB. IRON OR FORGED STEEL FITTINGS, INSTALLED BY GRINNELL CORP.

3) HALON SPRAY NOZZLES ARE (31) 1/4" RADIAL W/.073 DRILL DIAM., (32) 1/4" RADIAL W/.067, (33) 1/4" ORIFICE CODE 1.3, (34) 1/2" RADIAL W/.228, (35) 1/2" RADIAL W/.250, (36) 3/4" RADIAL W/.266, (37) 3/4" RADIAL W/.250, (38) 3/4" RADIAL W/.246, (39) 1/4" ORIFICE CODE 1.8, (40) 1/2" RADIAL W/.272.

4) REFERENCE ELECTRICAL DRWG. E-421, E-582 SH22 E471-3,7,8 AND 12.

No.	DATE	REVISIONS	BY	CK'D	APPR. MFG.	ENG'G	PROJ. ENG'G	CHIEF ENG'G
2	11/10/76	AS BUILT ISSUED TO APCL	J.S.					M-DC 4967
3	9/18/82	AS BUILT PER DCN 658 & 286	J.S.					
4								

SCALE: 1/4"=1'-0" DESIGNED J. GRILL DRAWN N. SEELA

BECHTEL CORPORATION
SAN FRANCISCO

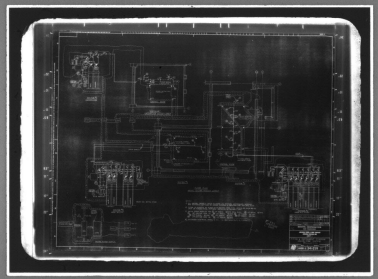
ARKANSAS POWER & LIGHT COMPANY
ARKANSAS NUCLEAR ONE
UNIT 1

PIPING & INSTRUMENT DIAGRAM
HALON FIRE SYSTEM
8206110273

JOB No. 6600-1 DRAWING No. M-219 SH. 2 OF 3 REV. 3

RIDS

8206110273



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