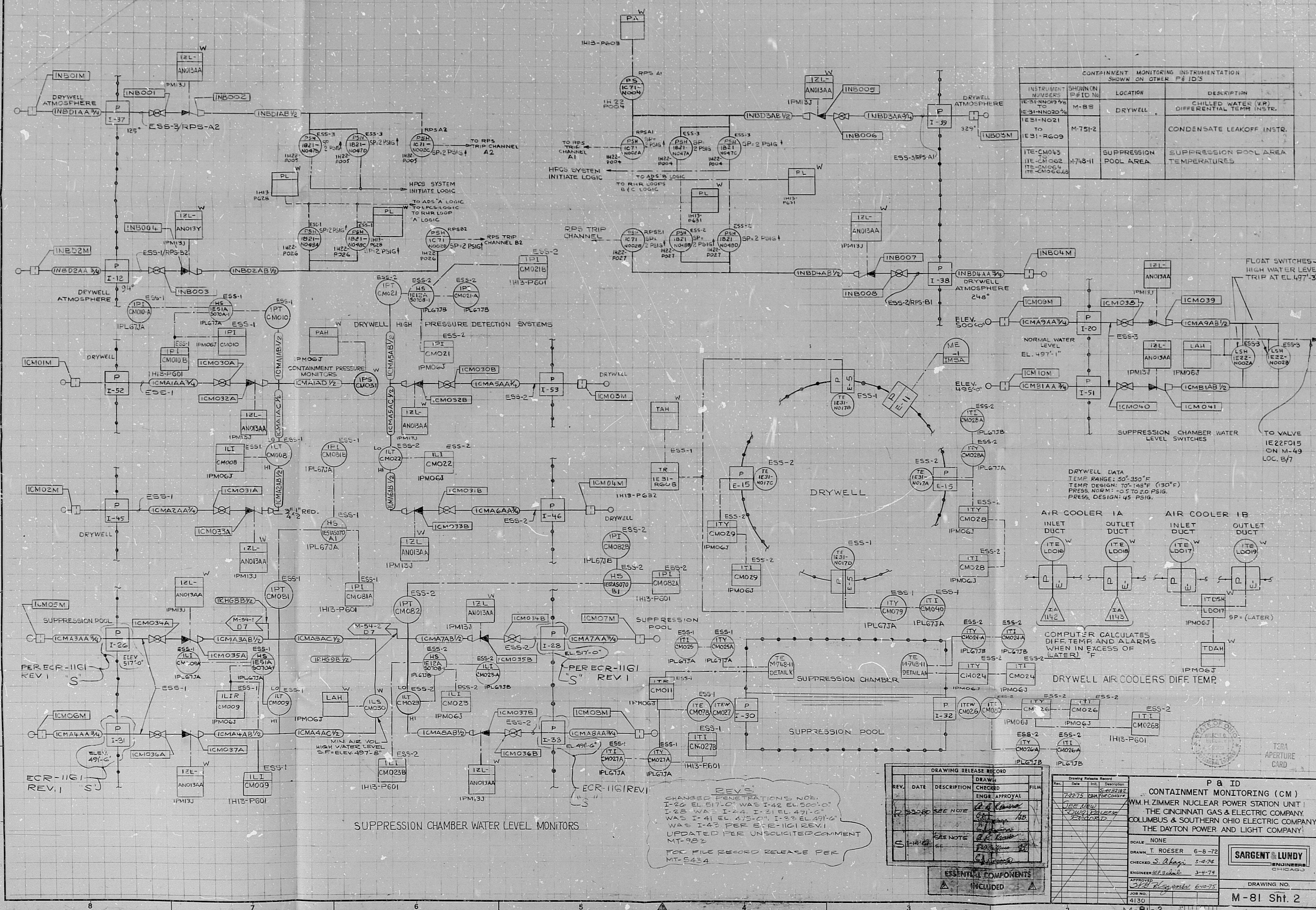


2-18-M



CONTAINMENT MONITORING INSTRUMENTATION SHOWN ON OTHER P&IDS			
INSTRUMENT NUMBER	SHOWN P&ID NO.	LOCATION	DESCRIPTION
IE31-NO20	M-88	DRYWELL	CHILLED WATER (VP) DIFFERENTIAL TEMP INSTR.
IE31-NO21	M-751-2	DRYWELL	CONDENSATE LEAKOFF INSTR.
ITE-CM043	M-751-11	SUPPRESSION POOL AREA	SUPPRESSION POOL AREA TEMPERATURES

DRYWELL DATA
TEMP RANGE: 50°-350°F
TEMP DESIGN: 10°-140°F (130°F)
PRESS. NORM: 0.5 TO 50 PSIG
PRESS. DESIGN: 45 PSIG

COMPUTER CALCULATES DIFF. TEMP AND ALARMS WHEN IN EXCESS OF (LATER) °F

DRYWELL AIR COOLERS DIFF. TEMP

DRAWING RELEASE RECORD			
REV.	DATE	DESCRIPTION	APPROVAL
1	10-1-78	ISSUED FOR CONSTRUCTION	[Signature]
2	10-1-78	ISSUED FOR CONSTRUCTION	[Signature]
3	10-1-78	ISSUED FOR CONSTRUCTION	[Signature]

P&ID
CONTAINMENT MONITORING (CM)
WM H. ZIMMER NUCLEAR POWER STATION UNIT
THE CINCINNATI GAS & ELECTRIC COMPANY
COLUMBUS & SOUTHERN OHIO ELECTRIC COMPANY
THE DAYTON POWER AND LIGHT COMPANY

SCALE: NONE
DRAWN: J. ROESER 6-8-78
CHECKED: S. R. H. 5-4-78
APPROVED: [Signature] 5-4-78
DATE: 4-13-78

SARGENT & LUNDY
ENGINEERS
CHICAGO

DRAWING NO.
M-81 Sht. 2

REV'S
CHANGED PENETRATIONS NO. 1
I-25 EL. 517'-0" WAS I-42 EL. 500'-0"
I-25 WAS I-44 I-21 EL. 471'-0"
WAS I-41 EL. 475'-0" I-23 EL. 471'-0"
WAS I-43 PER ECR-11G1 REV. 1
UPDATED PER UNSOLICITED COMMENT
MT-982
FOR FILE RECORD RELEASE PER
MT-5434

RDS-PDR

8104910422

