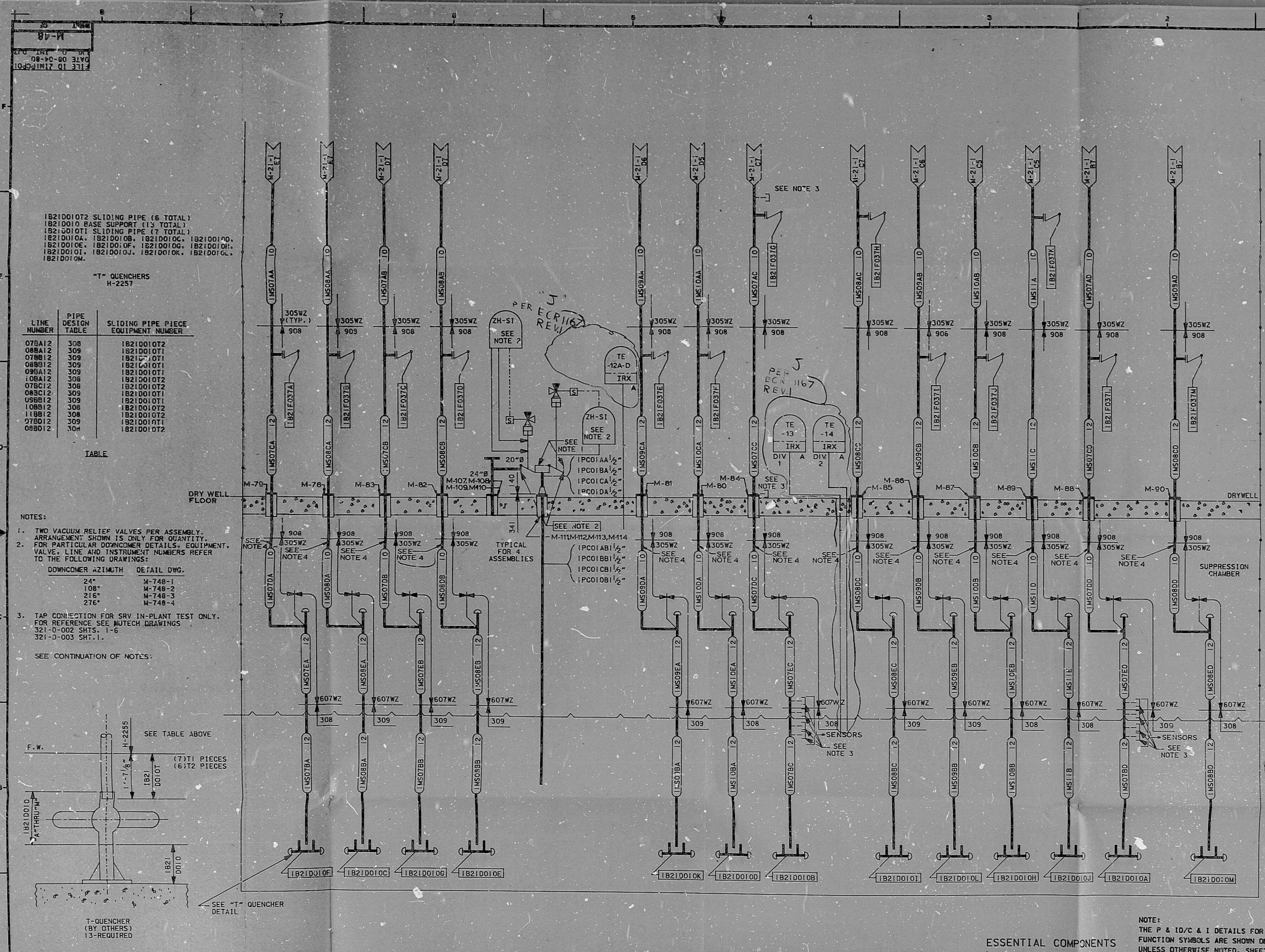


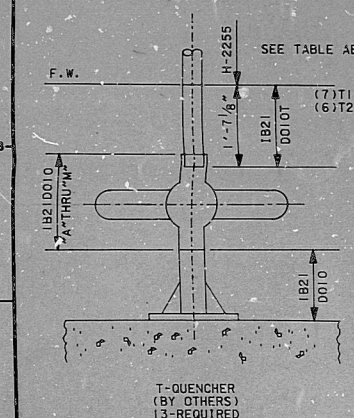


1B2100102 SLIDING PIPE (6 TOTAL)
1B2100101 BASE SUPPORT (13 TOTAL)
1B2100101 SLIDING PIPE (7 TOTAL)
1B210010A, 1B210010B, 1B210010C, 1B210010D,
1B210010E, 1B210010F, 1B210010G, 1B210010H,
1B210010I, 1B210010J, 1B210010K, 1B210010L,
1B210010M.

T-QUENCHERS
H-2257

LINE NUMBER	PIPE DESIGN TABLE	SLIDING PIPE PIECE EQUIPMENT NUMBER
075A12	308	1B210010T2
088A12	309	1B210010T1
078B12	309	1B210010T1
088B12	309	1B210010T1
098A12	309	1B210010T1
108A12	308	1B210010T2
078C12	308	1B210010T2
088C12	309	1B210010T1
098B12	309	1B210010T1
108B12	308	1B210010T2
118B12	308	1B210010T2
078D12	309	1B210010T1
088D12	308	1B210010T2

- NOTES:
- TWO VACUUM RELIEF VALVES PER ASSEMBLY. ARRANGEMENT SHOWN IS ONLY FOR QUANTITY. FOR PARTICULAR DOWNCOMER DETAILS, EQUIPMENT, VALVE, LINE AND INSTRUMENT NUMBERS REFER TO THE FOLLOWING DRAWINGS:
DOWNCOMER AZIMUTH DETAIL DWG.
24" M-748-1
108" M-748-2
216" M-748-3
276" M-748-4
 - TAP CONNECTION FOR SRV IN-PLANT TEST ONLY. FOR REFERENCE SEE NUTCH DRAWINGS
321-D-002 SHT. 1-6
321-D-003 SHT. 1.
- SEE CONTINUATION OF NOTES:



- NOTES: CONT.
- 4 THE FOLLOWING LINES HAVE SECTIONS OF HEAVY WALL PIPE (PIPE DESIGN TABLE 907)
- (A) 1B2100101 DWG M-400-12
 - (B) 1B2100101 DWG M-400-27
 - (C) 1B2100101 DWG M-400-28
 - (D) 1B2100101 DWG M-400-12
 - (E) 1B2100101 DWG M-400-13
 - (F) 1B2100101 DWG M-400-28
 - (G) 1B2100101 DWG M-400-12
 - (H) 1B2100101 DWG M-400-27
 - (I) 1B2100101 DWG M-400-13
 - (J) 1B2100101 DWG M-400-13
 - (K) 1B2100101 DWG M-400-12
 - (L) 1B2100101 DWG M-400-12
 - (M) 1B2100101 DWG M-400-13
 - (N) 1B2100101 DWG M-400-13

DRAWING RELEASE RECORD						DRAWING RELEASE RECORD					
REV.	DATE RELD.	PREPARED	REVIEWED	APPROVED	PURPOSE	REV.	DATE RELD.	PREPARED	REVIEWED	APPROVED	PURPOSE
1	12-5-80	A. K. Brown	C. J. Brown	A. K. Brown	REDESIGNED FOR RELEASE RELEASE PER MT-5100						
2	12-5-80	A. K. Brown	C. J. Brown	A. K. Brown	SEE NOTE FOR REV.						
3	02-20-81	A. K. Brown	C. J. Brown	A. K. Brown	SEE NOTE FOR REV.						

SCALE: NONE
PROJECT NUMBER: 4130-00
P & ID PRESSURE SUPPRESSION (PC)
WM. H. ZIMMER NUCLEAR POWER STATION UNIT 1
THE CINCINNATI GAS & ELECTRIC CO.
COLUMBUS & SOUTHERN OHIO ELECTRIC CO.
THE DAYTON POWER & LIGHT CO.

REVISIONS:
REV. J
REVISED THERMAL ELEMENT AS CIRCLED ALSO DELETED NOTES TYPICAL FOR DETAILS 5A, K, M, 1A, AND TYPICAL FOR DETAILS 5, B, C, D, E, F, G, H, I, L, M, N, P, S, T, V, W, X, Y, Z. PER ECR-1167, REV. 1. UPDATED PER UNSC'ICATED COMMENT MT-1054 FOR FILE RECORD RELEASE PER MT-5100

TERA APERTURE CARD

SARGENT & LUNDY ENGINEERS CHICAGO

DRAWING NO. M-48
SHEET OF J

RDS-RDR

8104010351

