



ROOM NO.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100								
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- NOTES:**
- ALL CABLE TRAYS ARE 24" UNLESS SHOWN OTHERWISE.
  - FOR LOCATION OF BULLBOYES, SEE EMBEDDED CONDUIT DRAWINGS.
  - CLASS 1E RACEWAY TRAY (CONDUIT, ETC.) ARE IDENTIFIED FOR LISTED INSTALLATION BY LETTERS A, C, D, H, K, L, OR S, IN THE THIRD CHARACTER OF THE RACEWAY NUMBER.
  - FOR TYPE SUPPORTS SEE RACEWAY NOTES, SYMBOLS S, SYMBOLS DRG. E-1000-0.
  - WHEN TRAY IS CONSIDERED TO FULL-FILL THE LONGITUDINAL B OF TRAY CONDUITS WITH THAT OF PULL BOX.
  - ALL FIRE DETECTORS ARE MOUNTED ON THE CEILING.
  - FOR INSTALLATION DETAIL OF NON-STANDARD ELBOWS FOR CABLE TRAYS, SEE DWG. E-1000-0, SH. 3.24.380.

- REFERENCE DRAWINGS:**
- P-1301-1 PIPING
  - C-0501-1 CIVIL STRUCTURAL
  - P-913-1 HEATING VENTILATING
  - P-813-1 PLUMBING
  - E-1400-0 RACEWAY NOTES, SYMBOLS & DETAILS
  - C-0724-1 CYLINDRICAL WALL PENETRATIONS
  - C-0676-1 THRU C-0683-1, REACTOR EXTERIOR WALLS
  - C-0801-1 FLOOR FRAMING PLAN
  - J-1301-1 INSTRUMENT LOCATION

- LEGEND - TYPICAL ALL DRAWINGS**
- WALLS
  - CABLE TRAYS
  - BOUNDARY OF CABLE TRAY CONCENTRATION CIRCUMFERED
  - NUMBER OF HORIZONTAL CABLE TRAYS
  - ROOM OR AREA NUMBER

NO.	DESCRIPTION	DATE	BY	CHECKED
1	ISSUED FOR CONSTRUCTION	10/1/50	J. H. ...	...
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**SECRET**

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
 TYPE REACTOR GENERATOR STATION

FACE VIEW PLAN  
 REACTOR BUILDING AREA

100' E-1531-1 210



8409040246

PDR RIDS

