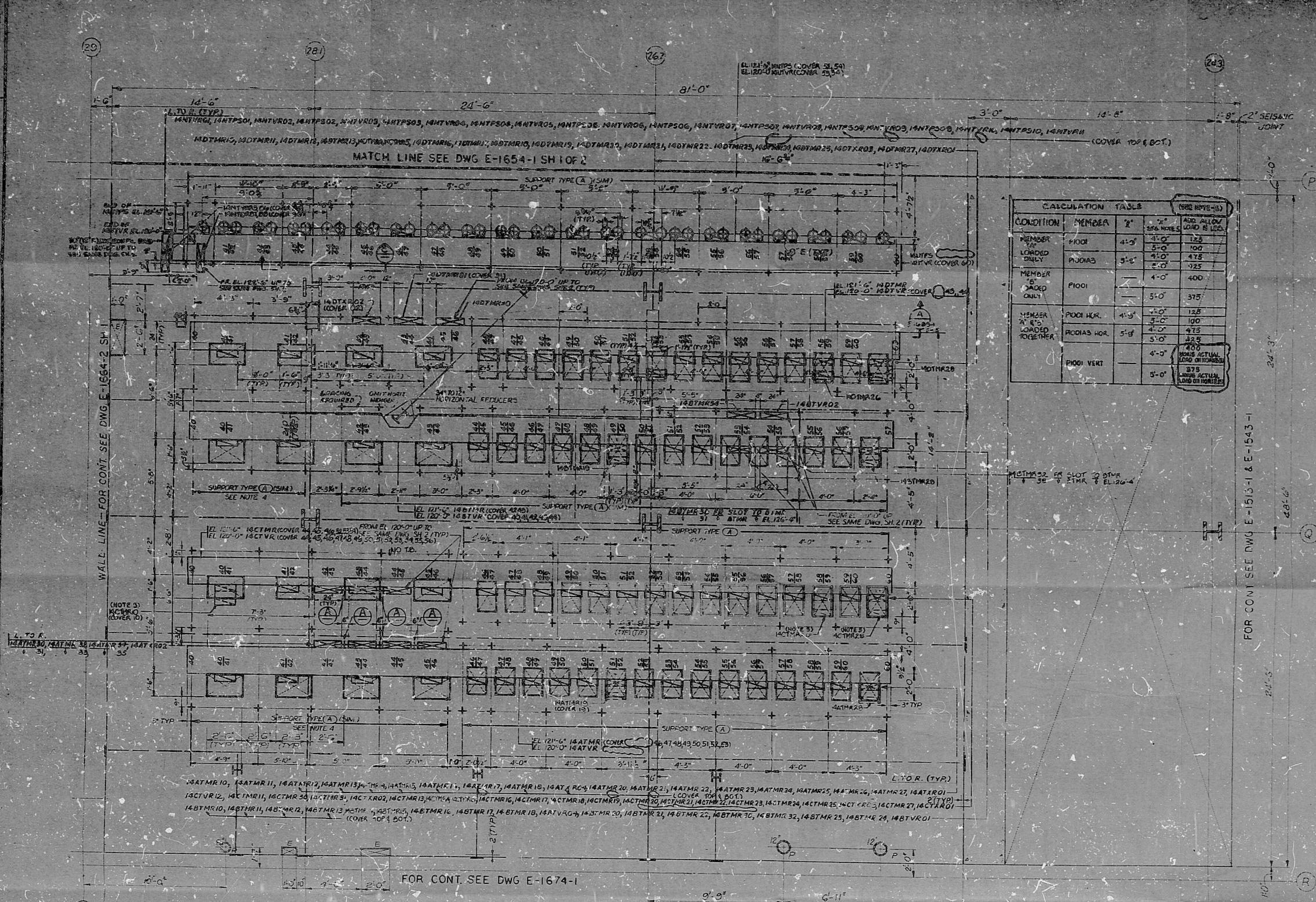


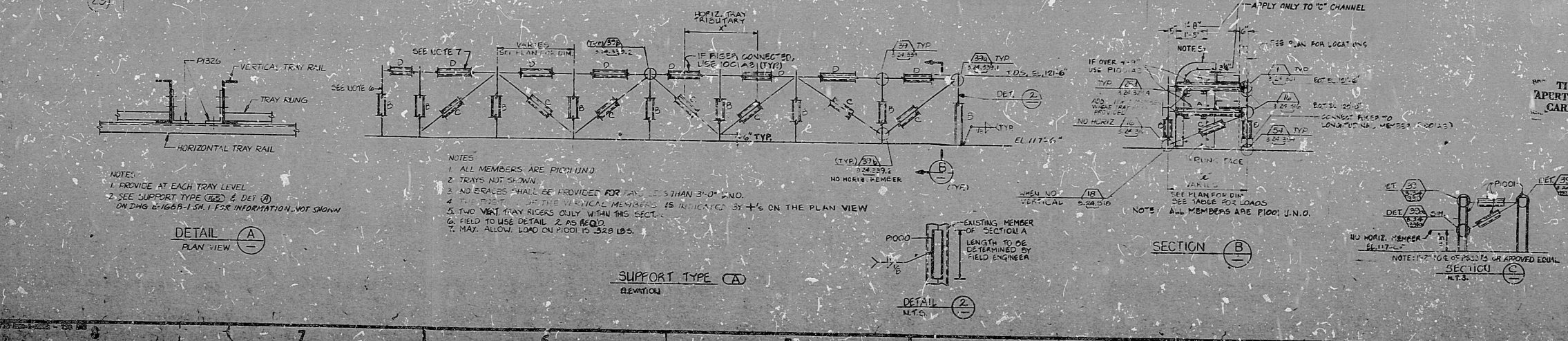


CALCULATION TABLE				
CONDITION	MEMBER	2"	3"	4"
MEMBER LOADED ONLY	PI001	4'-0"	125	125
	PI003	5'-0"	100	125
MEMBER SLOPED ONLY	PI001	4'-0"	400	400
	PI003	5'-0"	375	375
MEMBER 2" & 3" LOADED TOGETHER	PI001 HOR.	4'-0"	125	100
	PI003 HOR.	5'-0"	475	475
	PI001 VERT.	4'-0"	375	375
	PI003 VERT.	5'-0"	375	375

REVISIONS											
NO.	1	2	3	4	5	6	7	8	9	10	11
DATE											
BY											
CHKD.											
APP'D.											

- NOTES:
1. CLASS 1E RACEWAY-TRAY & CORD, ETC., ARE IDENTICAL FOR 12" LISTED DETAILATION BY LISTED A, B, C, D, H, K, Y AND E, IN THE THIRD CHARACTER OF THE RACEWAY NUMBER.
 2. ALL CABLE TRAYS 24" UNLESS OTHERWISE SHOWN.
 3. FOR ELECT. RACEWAY NOTES, SYMBOLS & DETAILS SEE LING E-1406-0.
 4. USE COMBINED MIDDLE VERTICAL MEMBERS FOR THIS SUPPORT.
 5. A 45° OFFSET IN TRAY RISERS MAY BE USED IN ORDER TO FACILITATE CABLE ROUTING THROUGH FLOOR CLACKOUT, FOR TRAYS 14CTMR10, 14CTMR12, 14CTMR20, 14CTMR22, 14CTMR24, 14CTMR26, 14CTMR28, 14CTMR30, 14CTMR32, 14CTMR34, 14CTMR36, 14CTMR38, 14CTMR40, 14CTMR42, 14CTMR44, 14CTMR46, 14CTMR48, 14CTMR50, 14CTMR52, 14CTMR54, 14CTMR56, 14CTMR58, 14CTMR60, 14CTMR62, 14CTMR64, 14CTMR66, 14CTMR68, 14CTMR70, 14CTMR72, 14CTMR74, 14CTMR76, 14CTMR78, 14CTMR80, 14CTMR82, 14CTMR84, 14CTMR86, 14CTMR88, 14CTMR90, 14CTMR92, 14CTMR94, 14CTMR96, 14CTMR98, 14CTMR100.
 6. SEE FOR E-820 FOR ATTACHMENT OF FIRE PROTECTION PAPING.

- REFERENCE DRAWING
- C-1524-0 AUX. BLDG.-CONT. AREA, FL. PLAN EL. 117'-6" AREA 26
 - C-1525-0 AUX. BLDG.-CONT. AREA, STRUCTURAL STEEL-FLOOR FRAMING PLAN EL. 117'-0" AREA 5
 - C-1526-0 AUX. BLDG.-CONT. AREA, STRUCTURAL STEEL-FLOOR FRAMING PLAN EL. 117'-0" AREA 6
 - C-1527-0 AUX. BLDG.-CONT. AREA, STRUCTURAL STEEL-FLOOR FRAMING PLAN EL. 117'-0" AREA 7
 - P-9264-0 HVAC AREA DRAWING, AUX. BLDG.-AREA 26, PLAN AT EL. 117'-6" & 124'-0"
 - P-9265-1 PLUMBING & DRAINAGE, AUX. BLDG.-CONT. AREA PLAN AT EL. 117'-0" AREA 26
 - P-9266-1 PLUMBING & DRAINAGE, AUX. BLDG.-CONT. AREA PLAN AT EL. 124'-0" AREA 26



REVISIONS

NO.	1	2	3	4	5	6	7	8	9	10	11
DATE											
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BECHTEL
SAN FRANCISCO
PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION
RACEWAY PLAN
AUX. BLDG.-CONTROL AREA 26
PLAN AT EL. 117'-0"
E-1664-1
SH. 1 OF 6

PDR RIDS

85L0070171

