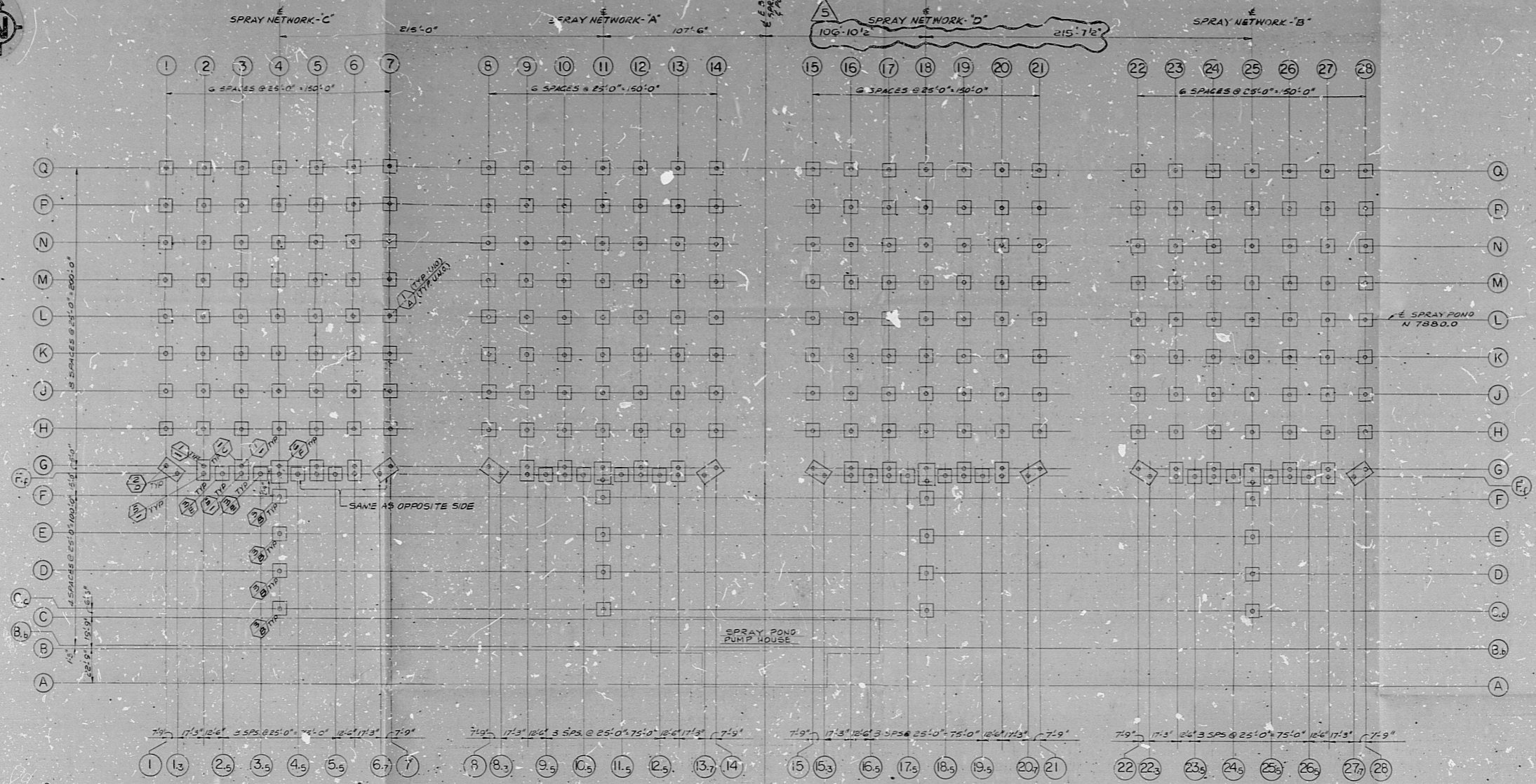


C-1128



NOTE: FOR NETWORKS 'A', 'B' AND 'D' EXCEPT AS SHOWN ALL TYPES OF COLUMNS & FOOTINGS ARE SAME AS NETWORK 'C'.

FOUNDATION PLAN

NOTES:

1. THIS IS A SEISMIC G-LISTED STRUCTURE.
2. ALL CONCRETE FOR SPRAY POND SUPPORT COLUMNS AND FOUNDATION SHALL BE CLASS C-1 OR C-2 (UND).
3. FOR GENERAL CONCRETE AND REINFORCEMENT STEEL NOTES AND DETAILS, SEE DWG. C-100.
4. ALL MISCELLANEOUS UNRECORDED IRON AND STEEL SHALL BE PROVIDED IN ACCORDANCE WITH SPECIFICATION 8031-C-43, CLASS 2.
5. ALL FOOTINGS SHALL BE ROUNDED ON RICH ROCK OR CLASS 1 CONCRETE ON TOP OF RICH ROCK. THE ROCK EXPOSED AT FOUNDATION ELEVATIONS SHALL BE EXAMINED BY A MIN. OF 2 ENGINEERS. THE ROCK MUST BE CLASSIFIED AS SUPPORTING A FOUNDATION LOAD OF 30 KSF. IN THE EVENT THAT COMPETENT ROCK IS NOT EXPOSED AT THIS ELEVATION, THE ROCK SHALL BE EXCAVATED TO A SUITABLE DEPTH, AS DIRECTED BY THE GEOLOGIST, AND ANY EXCAVATED MATERIAL REPLACED BY CLASS 1 CONCRETE.
6. IF TYPE 'A' FOOTING WITH TYPE I COLUMN OF SPRAY POND NETWORKS 'A' AND 'C' IS AT LOWER ELEVATION NECESSITATING A LONGER COLUMN THAN SHOWN ON SCHED. TYPE I COLUMN MUST BE CHANGED TO TYPE 'A' IN COLUMN SCHEDULE AND TYPE 'A' FOOTING CHANGED TO TYPE 'B' FOOTING.
7. THE FOLLOWING ARE FEES NOT REQUIRING DOCUMENT REVISION. REFER TO PARTICULAR FOR DETAILS FOR C-8642F.

REFERENCE DRAWINGS:

- C-101 PROJECT CIVIL STANDARDS TYPICAL REINFORCING & CONCRETE DETAILS
- C-1101 SPRAY POND AREA BORINGS & EXISTING CONTOURS
- C-1102 SPRAY POND-EXCAVATION PLAN
- C-1103 SPRAY POND-EXCAVATION & GRADING SECTIONS & DETAILS
- C-1104 SPRAY POND-ROADS, PAVING & FINISH GRADING
- C-1129 SPRAY POND AREA COLUMN AND FOOTING SCHEDULE
- M-384 PIPING ASSEMBLY FOR SPRAY NETWORK 'A', 'B', 'C', 'D'
- M-387 SPRAY POND PIPING PLAN & SECTIONS

LEGEND:

- COL TYPE SEE SCHEDULE REF DWG. C-1129
- FTG. TYPE SEE SCHEDULE REF DWG. C-1129

NO.	REVISION	DATE	BY	CHKD.	APPD.
1	ISSUED FOR CONSTRUCTION	12/17/77	AKS	AKS	AKS
2	REVISION FOR C-8642F	12/17/77	AKS	AKS	AKS
3	REVISION FOR C-8642F	12/17/77	AKS	AKS	AKS
4	REVISION FOR C-8642F	12/17/77	AKS	AKS	AKS
5	REVISION FOR C-8642F	12/17/77	AKS	AKS	AKS

PRC APERTURE CARD



BECHTEL
SAN FRANCISCO

LIMECK GENERATING STATION UNITS 1 & 2
PHILADELPHIA ELECTRIC COMPANY

SPRAY POND AREA
FOUNDATION PLAN
FOR PIPE SUPPORTS

JOB No.	DRAWING No.	REV.
8031	C-1128	5

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