



- NOTES:
- SEE SHEET 4 & 6 FOR DETAILS OF THE FOLLOWING SYSTEMS:
 - AUTO PREACTION WATER SPRAY
 - WET SPRINKLER
 - NET STAND-PIPE HOSE RACK (FOR FIRE SCHEDULE SEE SHT 1)
 - WATER SPRAY
 - PRE-ACTION SPRINKLER
 - WATER SPRAY FOR CHARCOAL FILTERS OUTSIDE THE REACTOR BLDG.
 - FOR VARIOUS FIRE PROTECTION PIPING LAYOUT, SEE DWG. C-0019-0
 - ELEVATOR NET SPRINKLERS SHALL PROTECT MACHINE ROOM AND TOP OF ELEVATOR SHAFT.
 - STAIRWELL LANDING DIRECTLY ADJACENT TO AREAS PROTECTED WITH NET SPRINKLER SYSTEM SHALL ALSO BE PROTECTED WITH AN EXTENSION OF THAT SYSTEM.
 - DELETED
 - FIRE PUMP HOUSE SPRINKLER SYSTEM SHALL BE BY REACTOR FEED AND IS NOT INCLUDED IN CONTRACT 10855-M-490(F).
 - FOR FIRE PROTECTION SYSTEMS ANNUNCIATION REFER TO THE LOGIC DIAGRAMS LISTED ON SHEET 4.
 - PIPPING THAT IS LOCATED OVER SAFETY RELATED SYSTEMS (EQUIPMENT, CABLE AND CONDUIT) REQUIREMENTS ISOMETRIC DRAWINGS REFLECT PIPING REQUIRING SEISMIC S/I PIPE SUPPORTS.
 - PADDLE TYPE WATER FLOW SWITCH SHALL BE USED FOR SPRINKLER SYSTEM WATER SUPPLY PIPE OR 4" AND SMALLER AND ALARM CHECK VALVE ON LARGER PIPE SYSTEM. (SEE DETAIL I, SHEET 4 AND DETAIL VIII, SHEET 6.)
 - M-450(F) FIRE SYSTEM HIG WALLA, ON CONTRACTOR WELL SUPPLY AND INSTALL ALL (F-5) VALVE POSITION SWITCHES, SHOWN ON THIS P&ID.
 - WHERE VALVE POSITION SWITCH (F-5) IS WHOTATED WITH AN HYDROLOCK (H), ALL SUPPRESSION SYSTEMS SUPPLIED BY THAT PUMP BRANCH SHALL ALARM (TRBL) WHEN THE VALVE IS MOVED FROM 100% OPEN.

PRO APERTURE CARD

REVISION	DATE	BY	CHKD
1	10/1/66	J. H. ...	...
2	10/1/66	J. H. ...	...
3	10/1/66	J. H. ...	...
4	10/1/66	J. H. ...	...
5	10/1/66	J. H. ...	...
6	10/1/66	J. H. ...	...
7	10/1/66	J. H. ...	...
8	10/1/66	J. H. ...	...
9	10/1/66	J. H. ...	...
10	10/1/66	J. H. ...	...

BEUTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
MOSE CREEK GENERATING STATION

P41D
FIRE PROTECTION-FIRE WATER
REACTOR AND AUXILIARY BUILDINGS

10855 M-22-0 34.3
10855 M-22-0 34.3
10855 M-22-0 34.3

RIDS

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