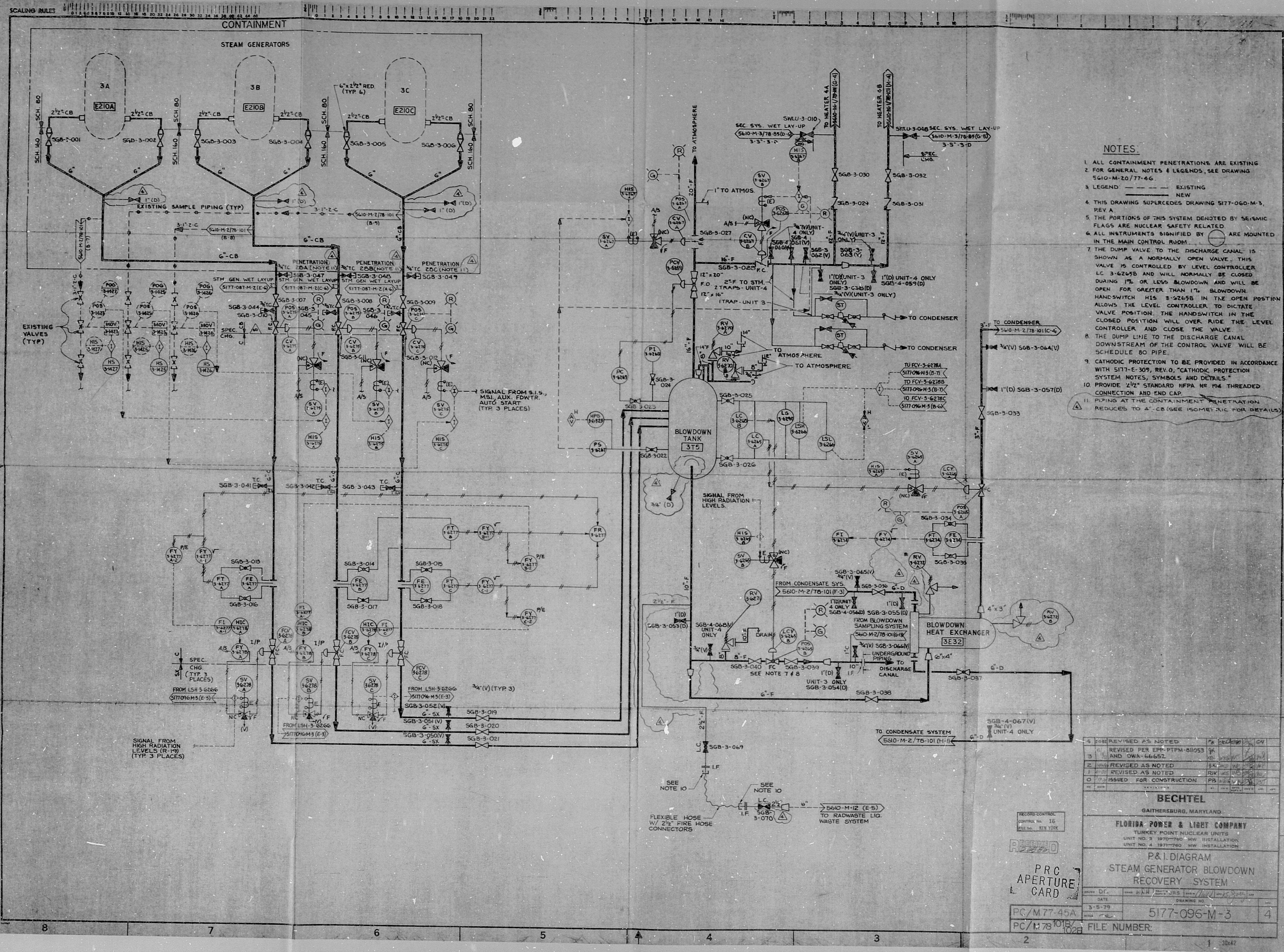




- NOTES
1. ALL CONTAINMENT PENETRATIONS ARE EXISTING
  2. FOR GENERAL NOTES & LEGENDS, SEE DRAWING 5610-M-20/77-46
  3. LEGEND: --- EXISTING, --- NEW
  4. THIS DRAWING SUPERCEDES DRAWING 5177-096-M-3, REV. A
  5. THE PORTIONS OF THIS SYSTEM DENOTED BY SEMI-MICRO FLAGS ARE NUCLEAR SAFETY RELATED
  6. ALL INSTRUMENTS SIGNIFIED BY ARE MOUNTED IN THE MAIN CONTROL ROOM
  7. THE DUMP VALVE TO THE DISCHARGE CANAL IS SHOWN AS A NORMALLY OPEN VALVE. THIS VALVE IS CONTROLLED BY LEVEL CONTROLLER LC 3-6265B AND WILL NORMALLY BE CLOSED DURING 1% OR LESS BLOWDOWN AND WILL BE OPEN FOR GREATER THAN 1% BLOWDOWN. HANDSWITCH HIS 3-6265B IN THE OPEN POSITION ALLOWS THE LEVEL CONTROLLER TO DICTATE VALVE POSITION. THE HANDSWITCH IN THE CLOSED POSITION WILL OVER-RIDE THE LEVEL CONTROLLER AND CLOSE THE VALVE.
  8. THE DUMP LINE TO THE DISCHARGE CANAL DOWNSTREAM OF THE CONTROL VALVE WILL BE SCHEDULE 80 PIPE.
  9. CATHODIC PROTECTION TO BE PROVIDED IN ACCORDANCE WITH 5177-E-307, REV. D, "CATHODIC PROTECTION SYSTEM NOTES, SYMBOLS AND DETAILS"
  10. PROVIDE 2 1/2" STANDARD NFPA #4 THREADED CONNECTION AND END CAP
  11. PIPING AT THE CONTAINMENT PENETRATION REDUCES TO 4" CB (SEE ISOMETRIC FOR DETAILS)

|   |         |                   |         |    |
|---|---------|-------------------|---------|----|
| 4 | REVISOR | AS NOTED          | DATE    | BY |
| 3 | REVISOR | PER EPR-PTM-81053 | 10/1/79 | WJ |
| 2 | REVISOR | AND OMA-56652     | 10/1/79 | WJ |
| 1 | REVISOR | AS NOTED          | 10/1/79 | WJ |
| 0 | ISSUED  | FOR CONSTRUCTION  | 10/1/79 | WJ |

|                                       |              |
|---------------------------------------|--------------|
| BECHTEL                               |              |
| GAITHERSBURG, MARYLAND                |              |
| FLORIDA POWER & LIGHT COMPANY         |              |
| TURKEY POINT NUCLEAR UNITS            |              |
| UNIT NO. 3 1970-1980 MW. INSTALLATION |              |
| UNIT NO. 4 1971-1980 MW. INSTALLATION |              |
| P&ID DIAGRAM                          |              |
| STEAM GENERATOR BLOWDOWN              |              |
| RECOVERY SYSTEM                       |              |
| DATE                                  | 5/17/79      |
| DRAWING NO.                           | 5177-096-M-3 |
| PC/M77-45A                            | FILE NUMBER  |
| PC/M77-102B                           | 4            |

RECORD  
APERTURE  
CARD



DDAPID  
RIPS

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