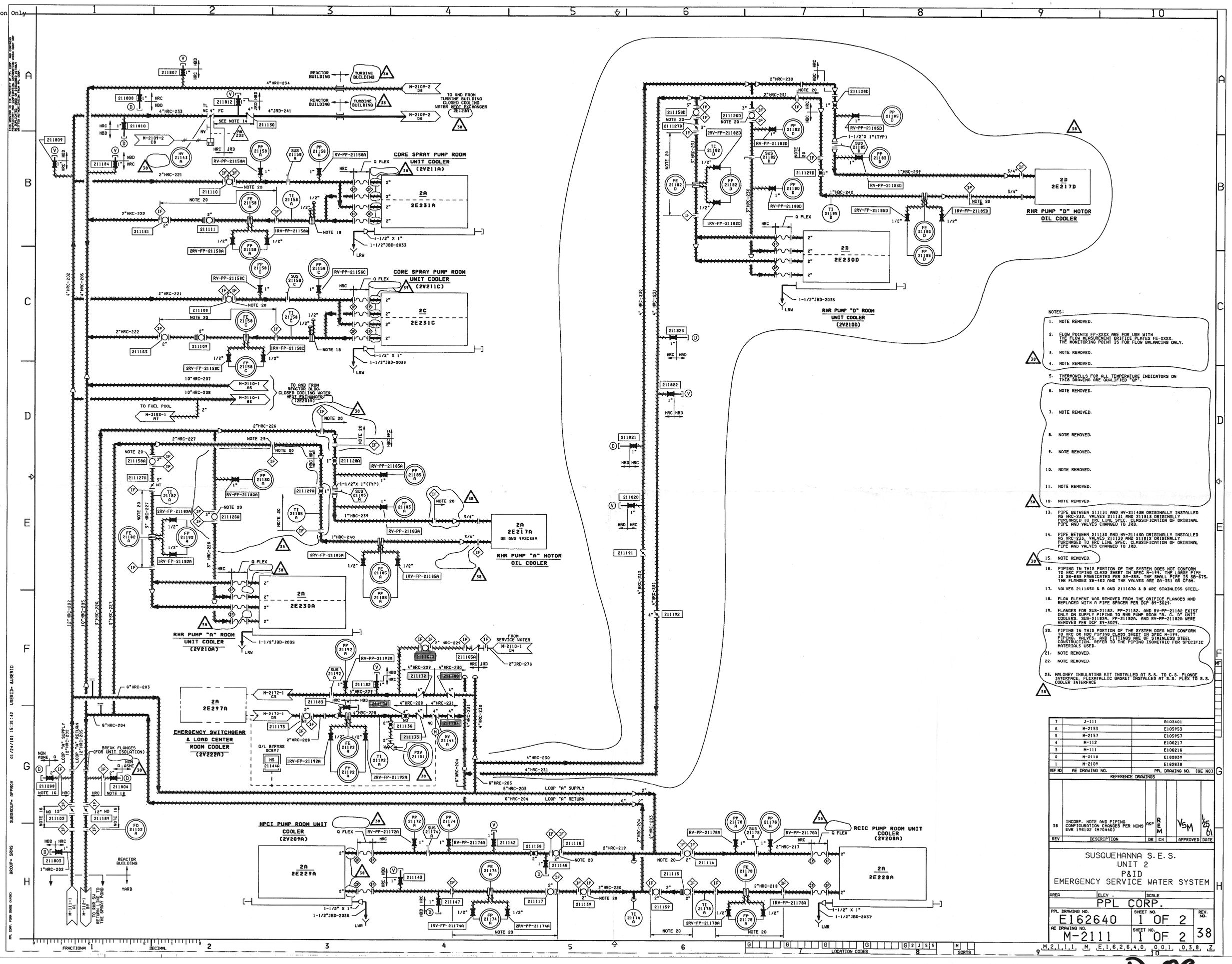
ormation Only



NOTES:

1. NOTE REMOVED.
2. FLOW POINTS FP-XXXX ARE FOR USE WITH THE FLOW MEASUREMENT ORIFICE PLATES FE-XXXX. THE MONITORING POINT IS FOR FLOW BALANCING ONLY.
3. NOTE REMOVED.
4. NOTE REMOVED.
5. THERMOWELLS FOR ALL TEMPERATURE INDICATORS ON THIS DRAWING ARE QUALIFIED "DP".
6. NOTE REMOVED.
7. NOTE REMOVED.
8. NOTE REMOVED.
9. NOTE REMOVED.
10. NOTE REMOVED.
11. NOTE REMOVED.
12. NOTE REMOVED.
13. PIPE BETWEEN 211131 AND HV-21143B ORIGINALLY INSTALLED AS HRC-232. VALVES 211131 AND 211813 ORIGINALLY PURCHASED TO HRC LINE SPEC. CLASSIFICATION OF ORIGINAL PIPE AND VALVES CHANGED TO JRD.
14. PIPE BETWEEN 211130 AND HV-21143A ORIGINALLY INSTALLED AS HRC-233. VALVES 211130 AND 211812 ORIGINALLY PURCHASED TO HRC LINE SPEC. CLASSIFICATION OF ORIGINAL PIPE AND VALVES CHANGED TO JRD.
15. NOTE REMOVED.
16. PIPING IN THIS PORTION OF THE SYSTEM DOES NOT CONFORM TO HRC PIPING CLASS SHEET IN SPEC M-197. THE LARGE PIPE IS SB-688 FABRICATED PER SA-358. THE SMALL PIPE IS SB-675. THE FLANGES SB-462 AND THE VALVES ARE SA-351 GR CF8M.
17. VALVES 211165A & B AND 211167A & B ARE STAINLESS STEEL.
18. FLOW ELEMENT WAS REMOVED FROM THE ORIFICE FLANGES AND REPLACED WITH A PIPE SPACER PER DCP 89-3029.
19. FLANGES FOR SUS-21182, PP-21182, AND RV-PP-21182 EXIST ONLY ON SUPPLY PIPING TO RHR PUMP ROOM "B, C, D" UNIT COOLERS. SUS-21182A, PP-21182A, AND RV-PP-21182A WERE REMOVED PER DCP 89-3029.
20. PIPING IN THIS PORTION OF THE SYSTEM DOES NOT CONFORM TO HRC OR HBC PIPING CLASS SHEET IN SPEC M-199. PIPING, VALVES, AND FITTINGS ARE OF STAINLESS STEEL CONSTRUCTION. REFER TO THE PIPING ISOMETRIC FOR SPECIFIC MATERIALS USED.
21. NOTE REMOVED.
22. NOTE REMOVED.
23. MALONEY INSULATING KIT INSTALLED AT S.S. TO C.S. FLANGE INTERFACE. FLEXMALLIC GASKET INSTALLED AT S.S. FLEX TO S.S. COOLER INTERFACE

REF NO	AE DRAWING NO.	PPL DRAWING NO. (GE NO)
7	J-111	E103401
6	M-2153	E105953
5	M-2157	E105957
4	M-112	E106217
3	M-111	E106216
2	M-2110	E162639
1	M-2109	E162638

REFERENCE DRAWINGS

REV	DESCRIPTION	DR	CH	APPROVED	DATE
38	INCORP. NOTE AND PIPING CONFIGURATION CHANGES PER NIMS EWR 196102 (M70440)	AKP	REM	VSM	1/25/01

SUSQUEHANNA S.E.S.
UNIT 2
P&ID
EMERGENCY SERVICE WATER SYSTEM

AREA: PPL CORP.
ELEV.:
SCALE:

PPL DRAWING NO. E162640 — SHEET NO. 1 OF 2
AE DRAWING NO. M-2111 — SHEET NO. 1 OF 2
REV. NO. 38

M,2,1,1,1, M, E,1,6,2,6,4,0, 0,0,1, 0,3,8, Z

D-09