



LEGEND COOLING WATER SUPPLY (ALYOL-WR) COOLING WATER RETURN (ALYOL-WR) 1500 P.P. STEAM 1000 AT-12118 STEAM 60" L.P. STEAM		150 DISPERGENT WITH POTABLE WATER FLANT AIR INSTRUMENT AIR CLEAN WATER SEWER		STEAM CONDENSATE TREATED WATER FUEL OIL (EN590) FUEL GAS (NATURAL GAS) CLEAN WATER SEWER		OILY OR DIRTY WATER SEWER FURGE GAS (H2S/DIB) BLOWDOWN TO ATMOSPHERE		PUMP/OUT FURGE GAS (H2S/DIB) BLOWDOWN TO ATMOSPHERE		CRK START UP GAS PIPELINE GAS (AIR, GAS) PROCESS CONDENSATE RAW WATER FUEL GAS (STEATRO) SUEE WATER PRESSURIZATION AIR		150 STEAM CONDENSATE CRK START UP GAS PIPELINE GAS (AIR, GAS) PROCESS CONDENSATE RAW WATER FUEL GAS (STEATRO) SUEE WATER PRESSURIZATION AIR		NOTES 1) POOL PIECE FOR DISTRIBUTOR REMOVAL, BY VENDOR 2) LOCATE HV-945 ABOVE 14" POSH Da.2 3) LOCATE NEAR C203 (A18) 4) FOR GENERAL NOTES, ETC., SEE F.S.#1		ITEM NOS. THIS DWG. R-204A R-204B D-213 H-202 C-203A C-203B		PHILADELPHIA GAS WORKS ENGINEERING DEPT. PHILADELPHIA, PA. W.D. APPROVED P.O.W. DWG. NO. 12-A-173 This Drawing is the Property of the FOSTER WHEELER ENERGY CORPORATION 110 SOUTH ORANGE AVENUE, LIVINGSTON, N.J. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF FOSTER WHEELER ENERGY CORPORATION.	
REVISIONS NI NI APPROVED TSHH 7/27/79 RR 7/27/79		9-5-80 ELD CHANGES 10-31-79 AS-BUILT 3-16-79 FINAL 11-20-78 F OR MAN ISSUE 12-28-77 RELEASED FOR ERECTION 9-10-77 PWH COMMENTS/MODEL REVIEW 5-27-77 GENERAL REVISION 2-14-77 PROCESS ISSUE 1/15/77 DEFINITIVE ESTIMATE		15-1773 DRAWN BY: [] DWG. NO.: 1779-1-50-9		ENGINEERING FLOW DIAGRAM FIRST STAGE REACTION SECTION 200 CATALYTIC RICH GAS UNIT 60 MM SFD SNG PLANT PHILADELPHIA GAS WORKS PHILADELPHIA, PENNSYLVANIA													