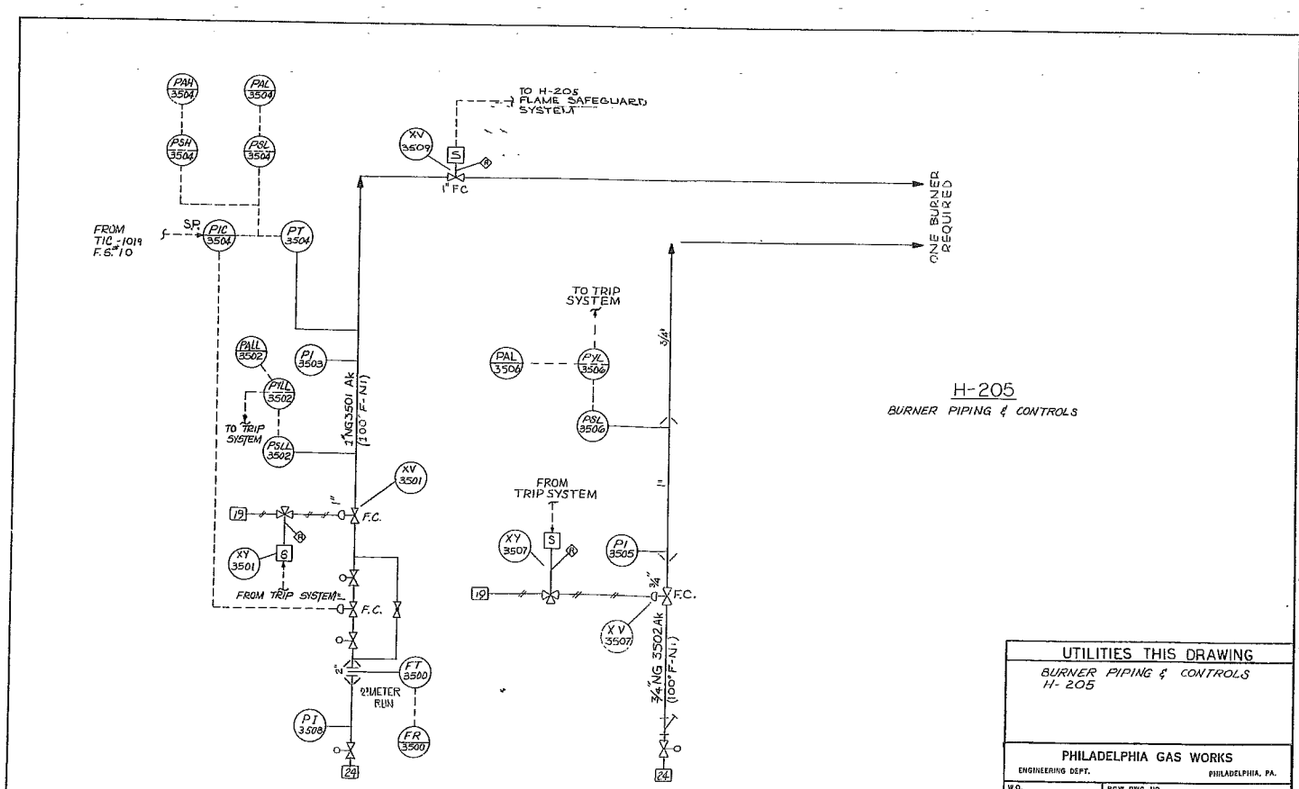

H-205

BURNER PIPING & CONTROLS

UTILITIES THIS DRAWING
BURNER PIPING & CONTROLS H-205

PHILADELPHIA GAS WORKS
ENGINEERING DEPT. PHILADELPHIA, PA.

W.O. | PGW DWG. NO. 12-A-199
APPROVED

This Drawing is the Property of the
FOSTER WHEELER ENERGY CORPORATION
110 SOUTH ORANGE AVENUE, LIVINGSTON, N.J.
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UTILITY FLOW DIAGRAM
PROCESS AREA SECTION 100 150 200
60 MM SCFD SNG PLANT
PHILADELPHIA GAS WORKS
PHILADELPHIA PENNSYLVANIA

EST. NO. | DRAWN BY: RCS 11-7-77 | RES: 0041
CONTRACT NUMBER 15-1779 | DWG. NO. -1779-1-50-35 | H

LEGEND

01 COOLING WATER SUPPLY (GLYCOL-WTR)	10 HP SUPERHEATED STEAM	19 STEAM CONDENSATE	28 OILY OR DIRTY WATER SEWER	38 PUMPOUT	48 GAS START-UP GAS
02 COOLING WATER RETURN (GLYCOL-WTR)	11 POTABLE WATER	20 TREATED WATER	29 CHEMICAL WASTES	39 PURGE GAS (NITROGEN)	49
03 450 # H.P. STEAM	12 PLANT AIR	21 FUEL OIL (GENERAL)	30 SANITARY SEWER	40 BLOWDOWN	50
04 150 # ATOMIZING STEAM	13 INSTRUMENT AIR	22 FUEL GAS (NATURAL GAS)	31 FIRE WATER	41 FLARE	51
05 50 # L.P. STEAM	14	23 CLEAN WATER SEWER	32 FLUSHING OIL	42 TO ATMOSPHERE	52 BOILERFEED WATER

53 PROCESS CONDENSATE	63 FIB STEAM CONDENSATE	73	83	93
54 RAW WATER	64	74	84	94
55 FUEL GAS (STREETFORD)	65	75	85	95
56 SODA WATER	66	76	86	96
57 PRESSURIZATION AIR	67	77	87	97

NOTES

1) FOR GENERAL NOTES, ETC., SEE F.S.#1

| ITEM NO. | | | | |