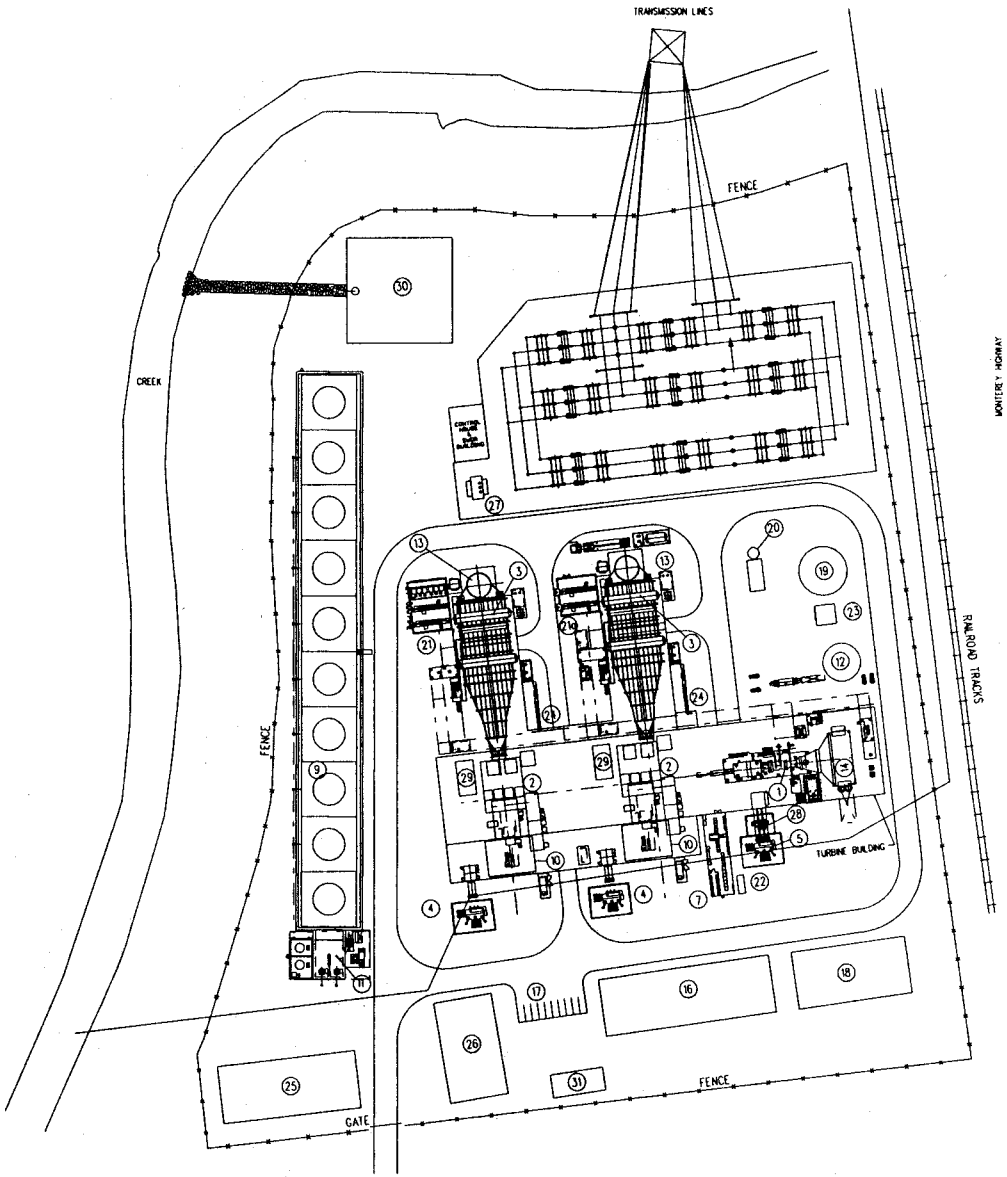

1	STEAM TURBINE
2	COMBUSTION T
3	H.R.S.G
4	C.T. MAIN TRANSFORMER
5	S.T. MAIN TRANSFORMER
6	AMMONIA UNLOADING/STORAGE AREA
7	SWITCHGEAR BUILDING W/ BATTERY ROOM
8	SWITCHYARD
9	COOLING TOWER
10	C.T. AIR INLET FILTER
11	CIRCULATING WATER PUMP AREA
12	DEMINERALIZED WATER STORAGE TANK
13	STACK
14	SURFACE CONDENSER
15	WAREHOUSE / MAINTENANCE SHOP
16	ADMINISTRATION BUILDING W/CONTROL ROOM
17	PARKING
18	WATER TREATMENT BUILDING/LABORATORY
19	RAW/FIRE WATER STORAGE TANK
20	AUXILIARY BOILER
21	BOILER FEEDWATER PUMP/CHEMICAL FEED BLDG
21a	BOILER FEEDWATER PUMP BLDG
22	EMERGENCY GENERATOR
23	FIRE WATER PUMP BUILDING
24	ROTOR AIR COOLER
25	GAS METERING STATION
26	GAS COMPRESSOR BUILDING
27	LOCAL LOAD EXPORT XFMR
28	UNIT AUX / STATION SERVICE XFMR
29	GAS SCRUBBER/HEATER STATION
30	STORMWATER RETENTION BASIN
31	SEWAGE TREATMENT PACKAGE

0 20 40 80 120 FT

C	REVISED AND REISSUED FOR INFORMATION	JVG	
B	REVISED AND REISSUED FOR INFORMATION	CD	
A	ISSUED FOR INFORMATION	AS	

SCALE 1"=40' DATE 4-12-99 DRAWN JVG

BECHTEL
GAITHERSBURG, MARYLAND

FIGURE 1.1-3
METCALF ENERGY CENTER

500 MW COMBINED CYCLE PLANT
SITE PLAN - ARRANGEMENT "E-1"

JOB NO.	DRAWING NO.	REV.
24193	P1-0010-002	C

METCALFIG1-1-3.DGN.DGN 150038.LS.SP.GR

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