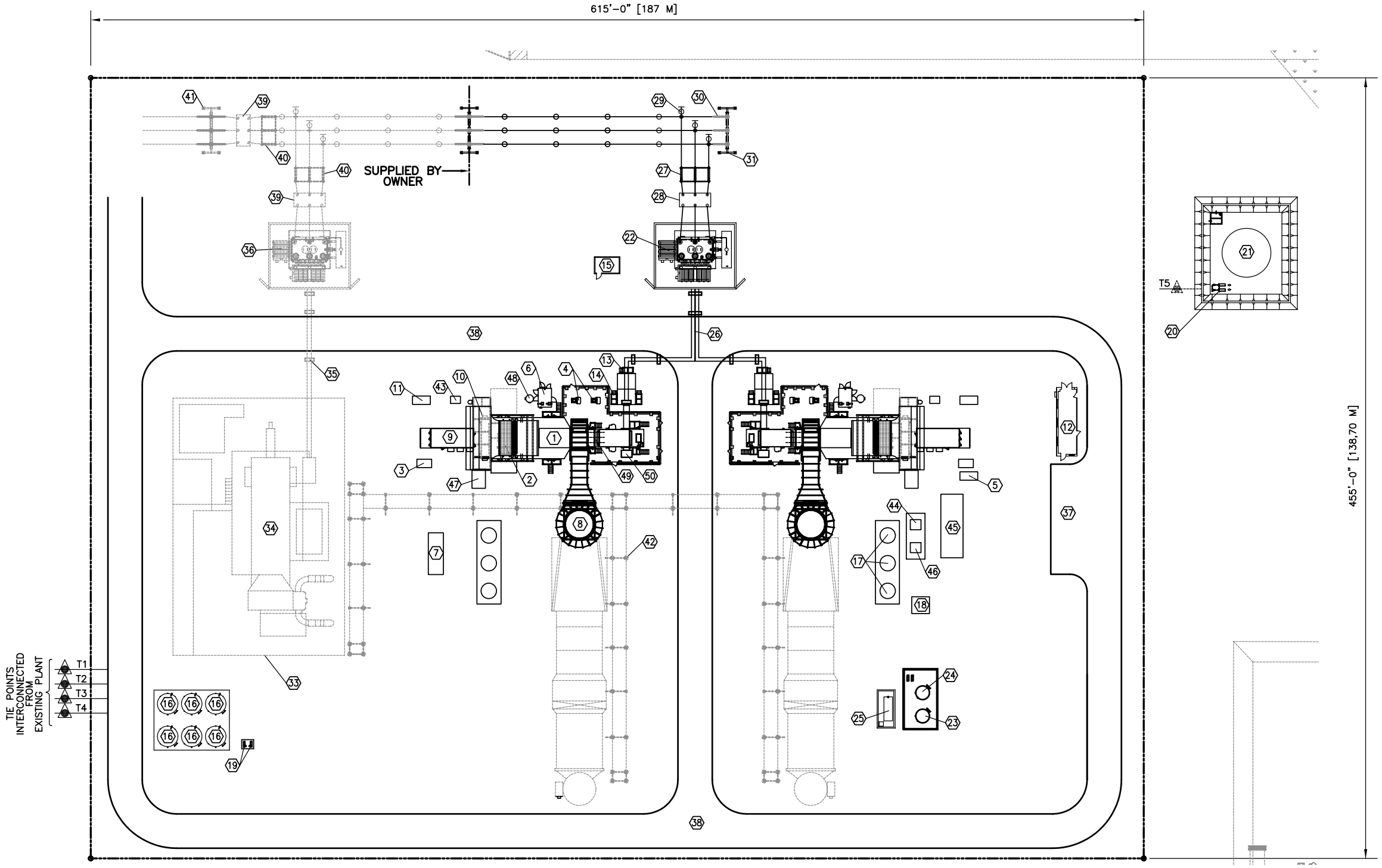

LEGEND:

1. GE FRAME 7EA GAS TURBINE.
2. ACCESSORY MODULE.
3. AIR PROCESSING UNIT.
4. EXHAUST FRAME BLOWERS.
5. CO2 FIRE PROTECT SYSTEM.
6. GAS FUEL MODULE.
7. WATER WASH SYSTEM.
8. EXHAUST STACK.
9. PEECC AREA.
10. TURBINE INLET FILTER HOUSE.
11. FUEL GAS ELECTRIC HEATER MODULE.
12. MODULAR CONTROL BUILDING.
13. GENERATOR BREAKER.
14. GENERATOR AIR FILTER HOUSE.
15. SUBSTATION HOUSE.
16. DEMIN STORAGE TANK (6-21,000 GALS EACH).
17. COOLING WATER MODULE.
18. COOLING WATER SUMP.
19. DEMIN WATER FORWARDING PUMPS.
20. RAW FUEL FORWARDING PUMPS.
21. RAW FUEL TANK (125,000 GALS).
22. GSU TRANSFORMER.
23. WASTE OIL TANK.
24. WASTE WATER TANK.
25. OILY WATER SEPARATOR.
26. OVERHEAD CABLE TRAY.
27. DISCONNECT SWITCH.
28. SF6 BREAKER.
29. LOW BUS SUPPORT.
30. LIGTHNING ARRESTER.
31. DEAD END TOWER.
32. HRSG (FUTURE).
33. STG BUILDING (FUTURE).
34. STEAM TURBINE GENERATOR (FUTURE).
35. OVERHEAD CABLE TRAY (FUTURE).
36. STG GSU TRANSFORMER (FUTURE).
37. PARKING AREA.
38. ROAD.
39. SF6 BREAKER (FUTURE).
40. DISCONNECT SWITCH (FUTURE).
41. DEAD END TOWER (FUTURE).
42. PIPE RACK.
43. FUEL GAS SCRUBBER.
44. AUXILIARY TRANSFORMER (4160 V).
45. ELECTRICAL PDC.
46. AUXILIARY TRANSFORMER (480 V).
47. FOGGING SYSTEMS.
48. LUBE OIL DEMISTER.
49. GENERATOR COMPARTMENT.

TIE POINTS LEGEND:

- T1 – FROM NATURAL GAS.
- T2 – FROM TREATED WATER.
- T3 – FROM FIRE WATER.
- T4 – TO WASTE WATER.
- T5 – FROM LIQUID FUEL.

0 10' 20' 30' 40' 50' 100'

GRAPHIC SCALE

REVISED	CUSTOMER INFORMATION

© COPYRIGHT, 2008, ProEnergy SERVICES ALL RIGHTS, RESERVED. THIS DRAWING IS THE PROPRIETARY AND/OR CONFIDENTIAL PROPERTY OF ProEnergy SERVICES AND IS LOANED IN STRICT CONFIDENCE WITH THE UNDERSTANDING THAT IT WILL NOT BE REPRODUCED NOR USED FOR ANY PURPOSE EXCEPT THAT FOR WHICH IT IS LOANED. IT SHALL BE IMMEDIATELY RETURNED ON DEMAND, AND IS SUBJECT TO ALL OTHER TERMS AND CONDITIONS OF ANY WRITTEN AGREEMENT OR PURCHASE ORDER WHICH INCORPORATES OR RELATES TO THIS DRAWING.

NO.	DATE	BY	APP'D	DESCRIPTION
				REVISIONS

DRAWN	SL	02/10/09
CHECK		
DESIGN		
PROJ ENGR		
PROJ MGR		
QA MGR		
SCALE	1"=30'	SIZE D

ProEnergy EPC SERVICES

10820 EAST 45TH STREET
SUITE 100
TULSA, OKLAHOMA 74146
OFFICE
FAX
www.proenergyservices.com

ProEnergy EPC Services, LLC

GENERAL ARRANGEMENT PLOT PLAN TWO (2) FRAME 7EA GENERATOR UNITS EDELCA POWER PLANT

MARACAIBO VENEZUELA

JOB. NO.	DWG NO.	SH NO.	REV
T9005-A	10-002	1	A