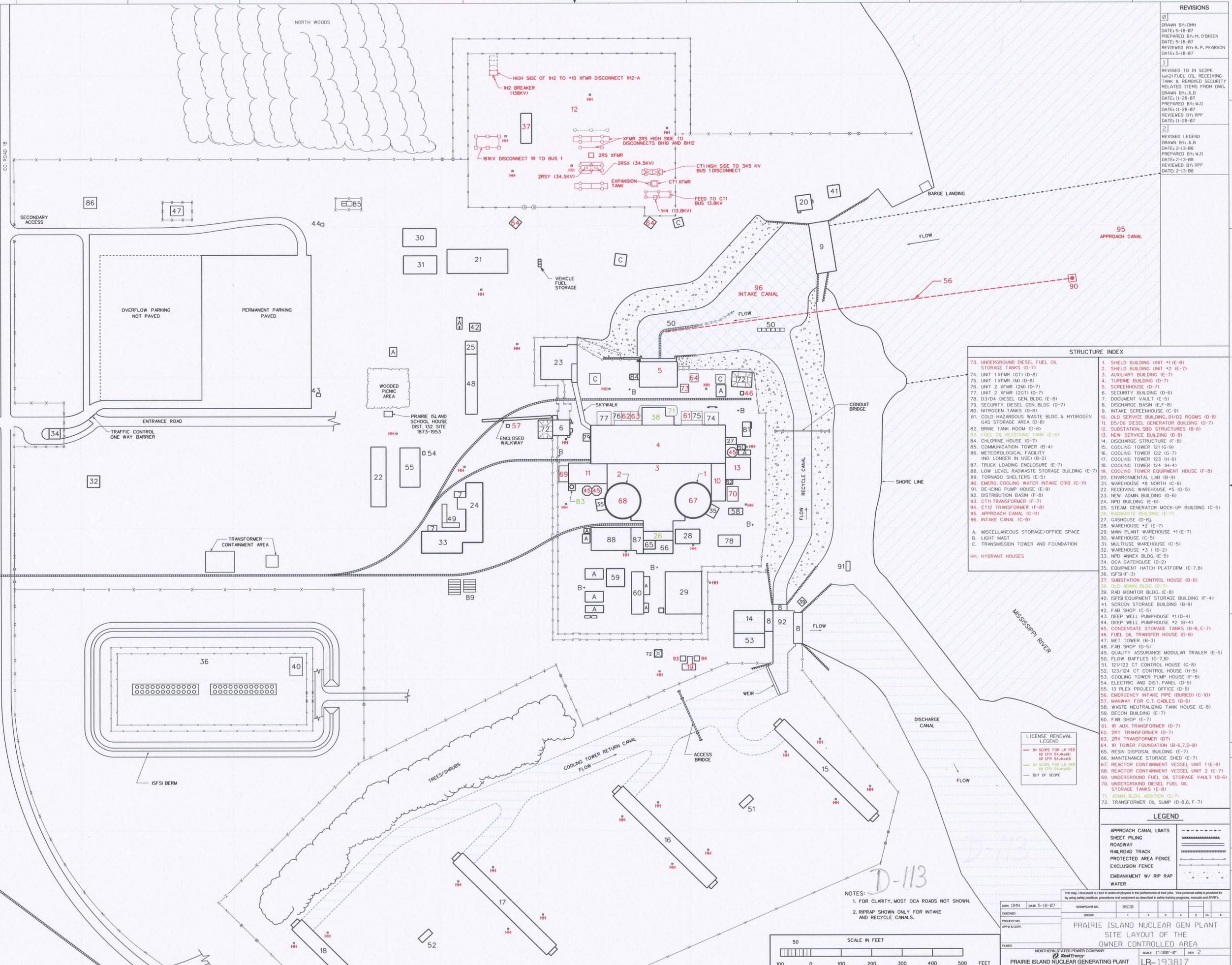




REVISIONS	
0	DRAWN BY: DMN DATE: 5-18-87 PREPARED BY: M. O'BRIEN DATE: 5-18-87 REVIEWED BY: R. P. PEARSON DATE: 5-18-87
1	REVISED TO IN SCOPE (W/2) FUEL OIL RECEIVING TANK & REMOVED SECURITY RELATED ITEMS FROM DWG. DRAWN BY: JLB DATE: 11-28-87 PREPARED BY: W.JI DATE: 11-28-87 REVIEWED BY: RPP DATE: 11-28-87
2	REVISED LEGEND DRAWN BY: JLB DATE: 2-13-88 PREPARED BY: W.JI DATE: 2-13-88 REVIEWED BY: RPP DATE: 2-13-88

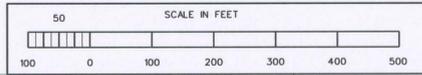


STRUCTURE INDEX	
73. UNDERGROUND DIESEL FUEL OIL STORAGE TANKS (D-7)	1. SHIELD BUILDING UNIT #1 (E-8)
74. UNIT 1 XFMR (GT) (D-8)	2. SHIELD BUILDING UNIT #2 (E-7)
75. UNIT 2 XFMR (M) (D-8)	3. AUXILIARY BUILDING (E-7)
76. UNIT 2 XFMR (2M) (D-7)	4. TURBINE BUILDING (D-7)
77. UNIT 2 XFMR (2GT) (D-7)	5. SCREENHOUSE (D-7)
78. D3/D4 DIESEL GEN. BLDG. (E-8)	6. SECURITY BUILDING (D-6)
79. SECURITY DIESEL GEN. BLDG. (D-7)	7. DOCUMENT VAULT (E-5)
80. NITROGEN TANKS (D-8)	8. DISCHARGE BASIN (E,F-8)
81. COLD HAZARDOUS WASTE BLDG. & HYDROGEN GAS STORAGE AREA (D-8)	9. INTAKE SCREENHOUSE (C-9)
82. BRINE TANK ROOM (D-8)	10. OLD SERVICE BUILDING, D/DOZ. ROOMS (D-8)
83. FUEL OIL RECEIVING TANK (E-6)	11. D5/D6 DIESEL GENERATOR BUILDING (D-7)
84. CHLORINE HOUSE (D-7)	12. SUBSTATION, SBO STRUCTURES (B-6)
85. COMMUNICATION TOWER (B-4)	13. NEW SERVICE BUILDING (D-8)
86. METEOROLOGICAL FACILITY (NO LONGER IN USE) (B-2)	14. DISCHARGE STRUCTURE (F-8)
87. TRUCK LOADING ENCLOSURE (E-7)	15. COOLING TOWER 121 (G-9)
88. LOW LEVEL RADWASTE STORAGE BUILDING (E-7)	16. COOLING TOWER 122 (G-7)
89. TORNADO SHELTERS (E-5)	17. COOLING TOWER 123 (H-6)
90. EMERG. COOLING WATER INTAKE CRIB (C-11)	18. COOLING TOWER 124 (H-4)
91. DE-ICING PUMP HOUSE (E-9)	19. COOLING TOWER EQUIPMENT HOUSE (F-8)
92. DISTRIBUTION BASIN (F-8)	20. ENVIRONMENTAL LAB (B-9)
93. CT11 TRANSFORMER (F-7)	21. WAREHOUSE #8 NORTH (C-6)
94. CT12 TRANSFORMER (F-8)	22. RECEIVING WAREHOUSE #5 (D-5)
95. APPROACH CANAL (C-11)	23. NEW ADMIN. BUILDING (D-6)
96. INTAKE CANAL (C-8)	24. NPD BUILDING (E-6)
	25. STEAM GENERATOR MOCK-UP BUILDING (C-5)
	26. RADWASTE BUILDING (E-7)
	27. GASHOUSE (D-8)
	28. WAREHOUSE #2 (E-7)
	29. MAIN PLANT WAREHOUSE #1 (E-7)
	30. WAREHOUSE (C-5)
	31. MULTITUSE WAREHOUSE (C-5)
	32. WAREHOUSE #3 (D-2)
	33. NPD ANNEX BLDG. (E-5)
	34. OCA GATEHOUSE (D-2)
	35. EQUIPMENT HATCH PLATFORM (E-7,8)
	36. RSF (E-3)
	37. SUBSTATION CONTROL HOUSE (B-6)
	38. OLD ADMIN. BLDG. (D-7)
	39. RAD. MONITOR BLDG. (E-8)
	40. SF/SG EQUIPMENT STORAGE BUILDING (F-4)
	41. SCREEN STORAGE BUILDING (B-9)
	42. FAB SHOP (C-5)
	43. DEEP WELL PUMPHOUSE #1 (D-4)
	44. DEEP WELL PUMPHOUSE #2 (B-4)
	45. CONDENSATE STORAGE TANKS (D-8, E-7)
	46. FUEL OIL TRANSFER HOUSE (D-8)
	47. MET TOWER (B-3)
	48. FAB SHOP (D-5)
	49. QUALITY ASSURANCE MODULAR TRAILER (E-5)
	50. FLOW BAFFLES (C-7,8)
	51. 12/122 CT CONTROL HOUSE (G-8)
	52. 123/124 CT CONTROL HOUSE (H-5)
	53. COOLING TOWER PUMP HOUSE (F-8)
	54. ELECTRIC AND DIST. PANEL (D-5)
	55. 13 PLEX PROJECT OFFICE (D-5)
	56. EMERGENCY INTAKE PIPE (BURIED) (C-10)
	57. MANWAY FOR C.T. CABLES (D-6)
	58. WASTE NEUTRALIZING TANK HOUSE (E-8)
	59. DECON BUILDING (E-7)
	60. FAB SHOP (E-7)
	61. IR AUX. TRANSFORMER (D-7)
	62. 2RY TRANSFORMER (D-7)
	63. 2RX TRANSFORMER (D-7)
	64. IR TOWER FOUNDATION (B-6, D-8)
	65. RESIN DISPOSAL BUILDING (E-7)
	66. MAINTENANCE STORAGE SHED (E-7)
	67. REACTOR CONTAINMENT VESSEL UNIT 1 (E-8)
	68. REACTOR CONTAINMENT VESSEL UNIT 2 (E-7)
	69. UNDERGROUND FUEL OIL STORAGE VAULT (D-6)
	70. UNDERGROUND DIESEL FUEL OIL STORAGE TANKS (E-8)
	71. ADMIN. BLDG. ADDITION (D-7)
	72. TRANSFORMER OIL SUMP (D-8,6, F-7)

LICENSE RENEWAL LEGEND	
—	IN SCOPE FOR LR PER 18 CFR 54.4(a)(3)
---	IN SCOPE FOR LR PER 18 CFR 54.4(a)(2)
---	OUT OF SCOPE

LEGEND	
---	APPROACH CANAL LIMITS
---	SHEET PILING
---	ROADWAY
---	RAILROAD TRACK
---	PROTECTED AREA FENCE
---	EXCLUSION FENCE
---	EMBANKMENT W/ RIP RAP
---	WATER

NOTES:
1. FOR CLARITY, MOST OCA ROADS NOT SHOWN.
2. RIPRAP SHOWN ONLY FOR INTAKE AND RECYCLE CANALS.



PRairie Island Nuclear Gen Plant
SITE LAYOUT OF THE
OWNER CONTROLLED AREA

DATE: 5-18-87
GROUP: 8630
PROJECT NO.:
APP'D A CERT.:
FORMED:
NORTHERN STATES POWER COMPANY
PRairie Island Nuclear Generating Plant
RED WING, MINNESOTA

SCALE: 1"=100'-0"
REV. 2

LR-193817