

LOAD DESCRIPTION	AMP	POLE	NOTE NO.	W/ I W/ C	WATT LOADS			W/ I W/ C	NOTE NO.	POLE	AMP	LOAD DESCRIPTION
					PH A	PH B	PH C					
TUB 1 OF 1 - REMARKS:												
POWER PANEL PP1	150	3		3	25220	----	----	32760	2	2	3	RTU-1 (SHP)
POWER PANEL PP2	225	3		9	61939	----	----	23040	10	2	3	RTU-2 (3HP)
HYDRO-THERAPY POOL RECIRCULATION PUMP	20	3		15	4000*	----	----	5076	16	2	3	RTU-3 (2HP & 1.5HP)
HYDRO-THERAPY HEATER	40	3		21	11500*	----	----	20000	22	3	70	RTU-3 (HEATING COILS)
HYDRO-THERAPY HEATER	40	3		27	11500*	----	----	8280	28	2	3	CU-1 (RTU-3)
HEAT TRACE CONTROLLER	30	2		1	316000*	----	----	0	32	1	1	SPACE
SPACE	---	---	---	33	0	----	----	0	34	1	---	SPACE
SPACE	---	---	---	35	0	----	----	0	36	1	---	SPACE
TOTAL WATTS: 209315												

REMARKS:  
 1. PROVIDE 30mA GROUND FAULT EQUIPMENT PROTECTION. 2. PROVIDE HACR BREAKER. 3. PROVIDE GFCI BREAKER (5mA PERSONNEL PROTECTION)  
 \* = ESTIMATED LOAD.

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TUB 1 OF 1 - REMARKS:												
RCPT DOCUMENTATION	20	1		1	1080	2340	----	1260	2	1	20	RCPT TREATMENT RM
RCPT DOCUMENTATION	20	1		3	1080	----	2520	1440	4	1	20	RCPT TREATMENT RM
RCPT DOCUMENTATION	20	1		5	1080	----	2520	1440	6	1	20	RCPT TREATMENT RM
RCPT DOCUMENTATION	20	1		7	1080	2520	----	1440	8	1	20	RCPT TREATMENT RM
RCPT DOCUMENTATION	20	1		9	1080	----	2520	1440	10	1	20	RCPT TREATMENT RM
RCPT DOCUMENTATION	20	1		11	1080	----	2520	1440	12	1	20	RCPT TREATMENT RM
RCPT FUNCTIONAL RES.	20	1		13	540	2180	----	1620	14	1	20	RCPT TREATMENT RM/CORR.
RCPT FUNCTIONAL RES.	20	1		15	540	----	1080	540	16	1	20	RCPT CORRIDOR PRINTER
RCPT FUNCTIONAL RES.	20	1		17	540	----	1080	540	18	1	20	RCPT CORRIDOR PRINTER
RCPT GYM FLOOR	20	1		19	360	1080	----	720	20	1	20	RCPT CORRIDOR PRINTER
RCPT GYM FLOOR	20	1		21	360	----	1260	900	22	1	20	RCPT CORR/BATH/LOCKERS
RCPT GYM FLOOR	20	1		23	360	----	1080	720	24	1	20	RCPT DOCUMENTATION 146
RCPT GYM	20	1		25	540	900	----	360	26	1	20	RCPT TREATMENT RM
RCPT GYM	20	1		27	900	----	900	0	28	1	---	SPACE
RCPT ROOF	20	1		29	360	----	0	0	30	1	---	SPACE
RCPT HOT/COLD PREP 144	20	1		31	360	360	----	0	32	1	---	SPACE
RCPT HOT/COLD PREP 144	20	1		33	360	----	360	0	34	1	---	SPACE
RCPT ELEC. CLOSET	20	1		35	360	----	360	0	36	1	---	SPACE
SPACE	20	1		37	0	----	0	0	38	1	---	SPACE
SPACE	20	1		39	0	----	0	0	40	1	---	SPACE
SPACE	20	1		41	0	----	0	0	42	1	---	SPACE
TOTAL WATTS: 25220												

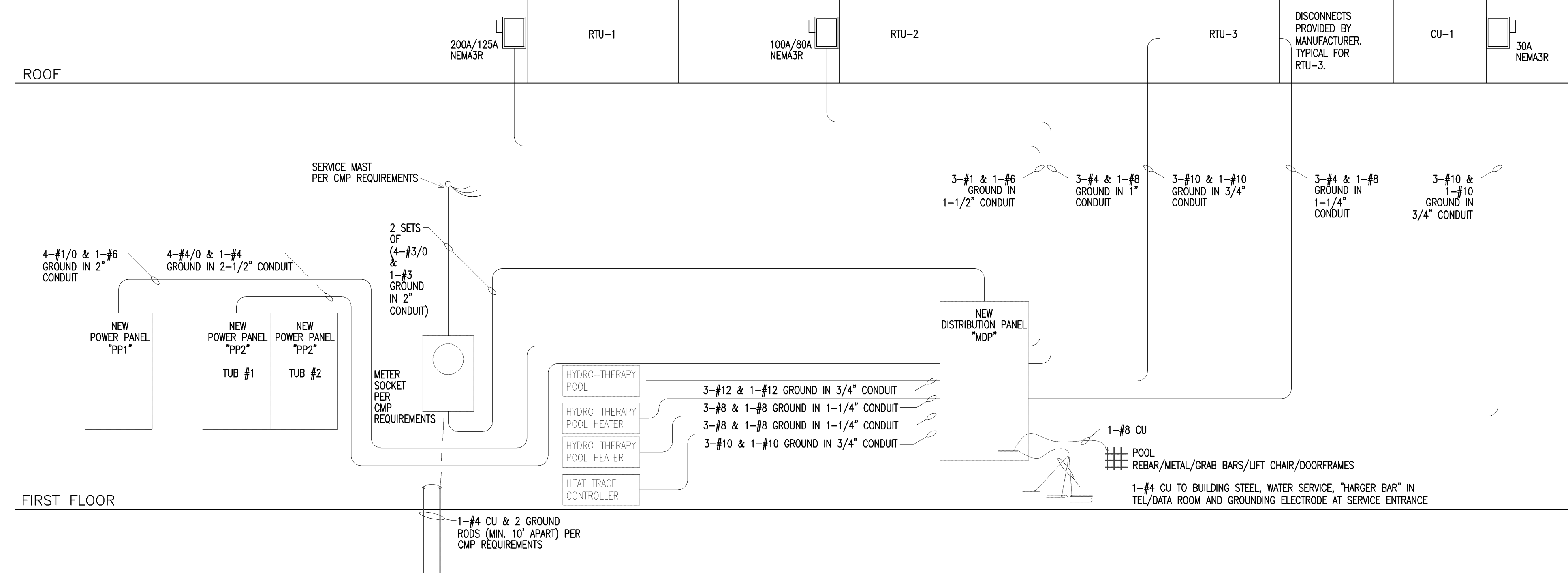
REMARKS:  
 1. PROVIDE GFI CIRCUIT BREAKER

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TUB 2 OF 2 - REMARKS: FEED-THRU LUGS												
RCPT STAFF LOUNGE MICRO	20	1		1	1400	1760	----	360	2	1	20	RCPT MECH. RM
RCPT STAFF LOUNGE COUNTER	20	1		3	540	----	1800	1280	4	1	20	RCPT OFFICE SUPERVISOR
RCPT STAFF LOUNGE REF.	20	1		5	900	----	1520	720	6	1	20	RCPT MEDICAL RECORDS
RCPT STAFF LOUNGE COUNTER	20	1		7	720	1620	----	900	8	1	20	RCPT MEDICAL RECORDS
RCPT MEDICAL SUPERVISOR	20	1		9	1080	----	1980	900	10	1	20	RCPT BILLING OFFICE
RCPT MEDICAL RECORDS	20	1		11	900	----	1800	900	12	1	20	RCPT OPERATOR OFFICE
RCPT CHECK-OUT	20	1		13	900	----	720	14	1	20	RCPT RECEIPT/BUSINESS	
RCPT MEDICAL RECORDS	20	1		15	900	1440	----	540	16	1	20	RCPT RECEIPT/BUSINESS
RCPT RECEPTION	20	1		17	720	----	1920	1200	18	1	20	COPIER
RCPT RECEPTION	20	1		19	720	1440	----	720	20	1	20	RCPT CONF. RM
RCPT RECEPTION	20	1		21	720	----	1440	720	22	1	20	RCPT CONF. RM
RCPT N.P. OFFICE	20	1		23	1080	----	2580	1500	24	1	20	LOCAL WATER HEATER
RCPT SOIL UTILITY REF	20	1		25	800	2400	----	1600	26	1	20	RCPT INTERVIEW
RCPT SUPPORT OFFICE	20	1		27	720	----	2320	1600	28	1	20	RCPT EXAM ROOMS
RCPT SUPPORT OFFICE	20	1		29	720	----	2320	1600	30	1	20	RCPT EXAM ROOMS
PHYSICIANS OFFICE	20	1		31	1080	2160	----	1080	32	1	20	RCPT WAITING RM 104
RCPT CONF. RM FLOOR	20	1		33	360	----	900	540	34	1	20	RCPT POOL EQUIP RM 161
RCPT SHOWER 155/156	20	1		35	1000	----	1600	600	36	1	20	AUTODOOR FRONT ENTRANCE
RCPT SHOWER 157/159	20	1		37	1000	1300	----	300	38	1	20	FIRE ALARM CONTROL PANEL
RCPT TEL/DATA RM 162	20	1		39	360	----	560	200	40	1	20	NURSE CALL POWER SUPPLY
RCPT TEL/DATA RM 162	20	1		41	360	----	660	300	42	1	20	ATO PANEL
TOTAL WATTS: 35130												

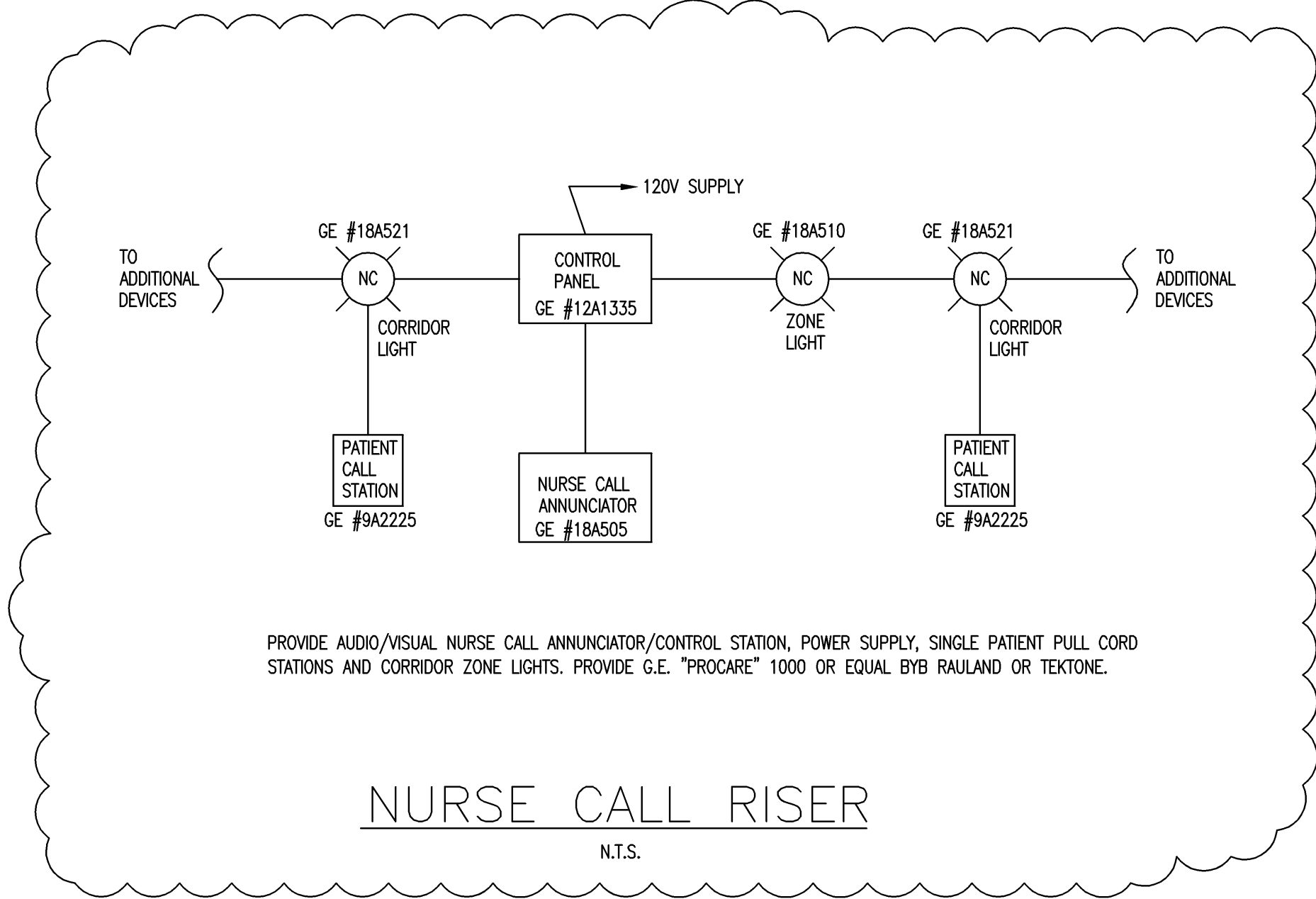
REMARKS:  
 1. PROVIDE GFI CIRCUIT BREAKER

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TUB 2 OF 2 - REMARKS:												
LTG TREATMENT RMS	20	1		43	1417	3168	----	1696	44	1	20	LTG FUNC.RES./ DOCUMENT
LTG TOILETS/ SHOWERS	20	1		45	1090	----	2763	1673	46	1	20	LTG CORRIDOR
LTG MED. RECORDS	20	1		47	1662	----	3232	1570	48	1	20	LTG EXAM RMS DR HALL
LTG CONF.RM. / TOILETS	20	1		49	1092	2816	----	1696	50	1	20	LTG-TREATING/STDB./CLFRCE.
LTG GYM	20	1		51	1152	----	2160	1008	52	1	20	LTG POOL
EXTERIOR LIGHTING	20	1		53	200	----	200	0	54	1	20	SPARE
SPARE	20	1		55	0	0	----	0	56	1	20	SPARE
SPARE	20	1		57	0	0	----	0	58	1	20	SPARE
SPARE	20	1		59	0	0	----	0	60	1	20	SPARE
ECUH-1	25	2		61	2000	2000	----	2000	62	2	25	ECUH-2
ECUH-1	25	2		63	0	0	----	0	64	1	---	SPACE
ECUH-3	25	2		65	2000	2000	----	2000	66	2	25	ECUH-4
ECUH-3	25	2		67	0	2000	----	0	68	1	---	SPACE
ECUH-5	25	2		69	2000	2392	----	1392	70	1	20	EX. FANS #1 & #2 (1/4HP)
ECUH-5	25	2		71	0	2392	----	1392	72	1	20	EX. FANS #3 & #4 (1/4HP)
SPACE	---	---	---	73	0	696	----	696	74	1	20	EX. FAN #5 (1/4HP)
SPACE	---	---	---	75	0	200	----	200	76	1	20	WATER HEATER
SPACE	---	---	---	77	0	0	----	0	78	1	---	SPACE
SPACE	---	---	---	79	0	0	----	0	80	1	---	SPACE
SPACE	---	---	---	81	0	0	----	0	82	1	---	SPACE
SPACE	---	---	---	83	0	0	----	0	84	1	---	SPACE
TOTAL WATTS: 28809												

REMARKS:  
 1. PROVIDE GFI CIRCUIT BREAKER



**RISER DIAGRAM**  
 N.T.S.



07/08/08	ADDENDUM #1	
07/01/08	ISSUED FOR PERMIT	
06/26/08	100% REVIEW SET	
06/17/08	50% REVIEW SET	
Mark	Date	Description
Issue Dates		

Drawing Status