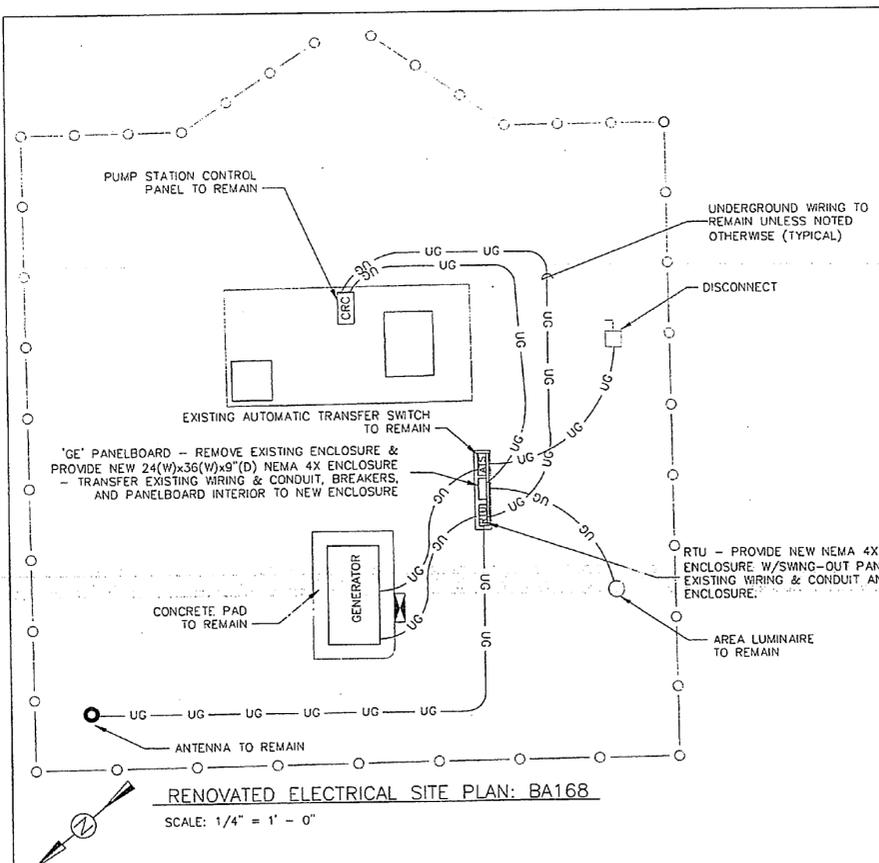
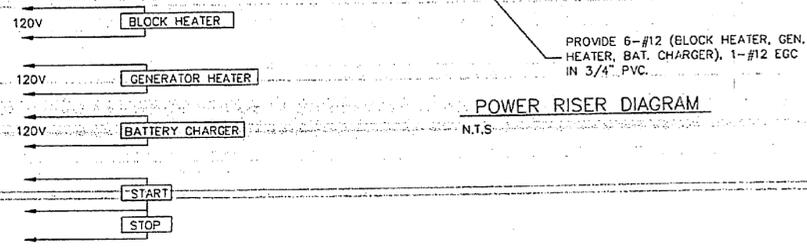
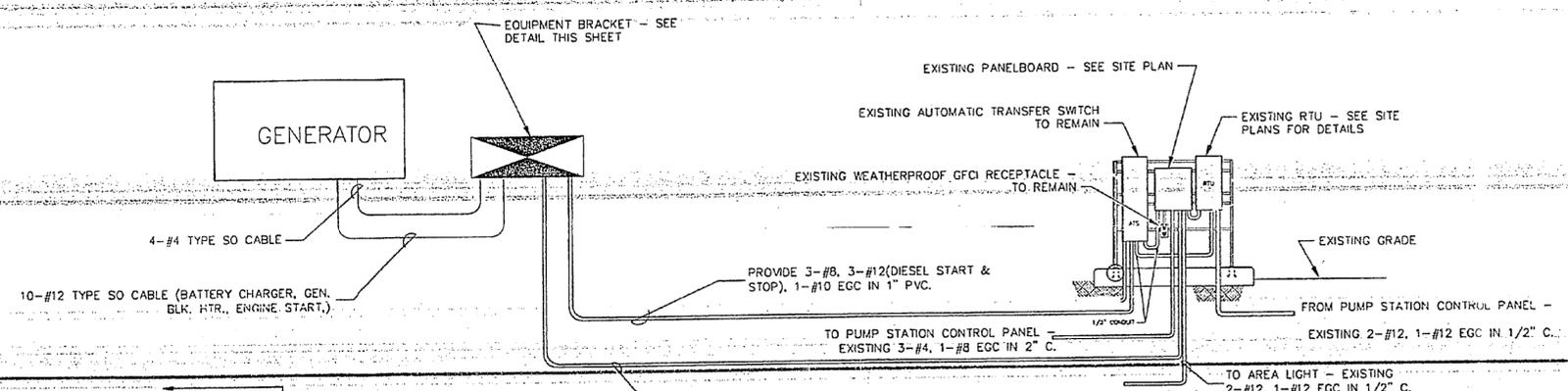
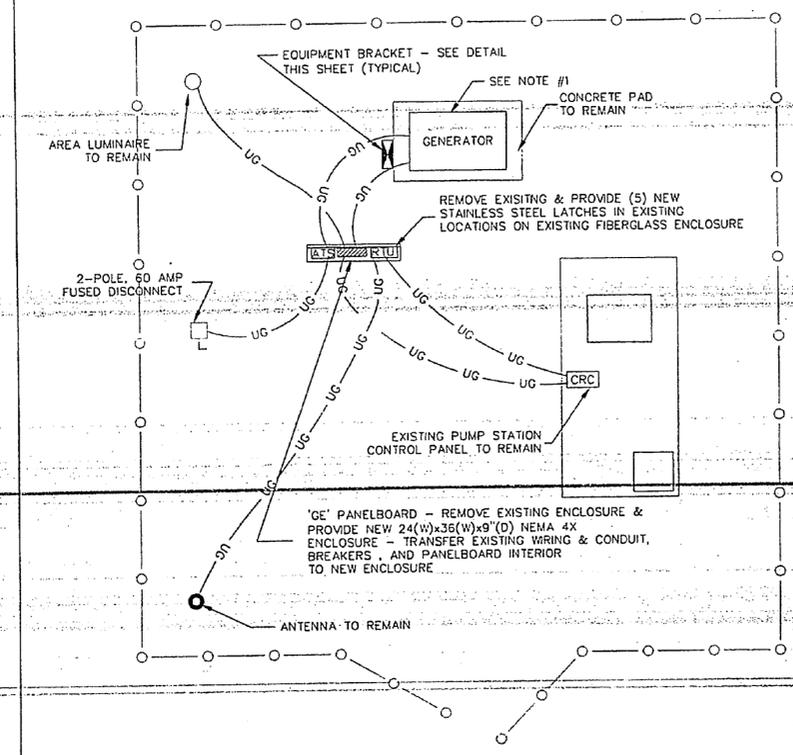
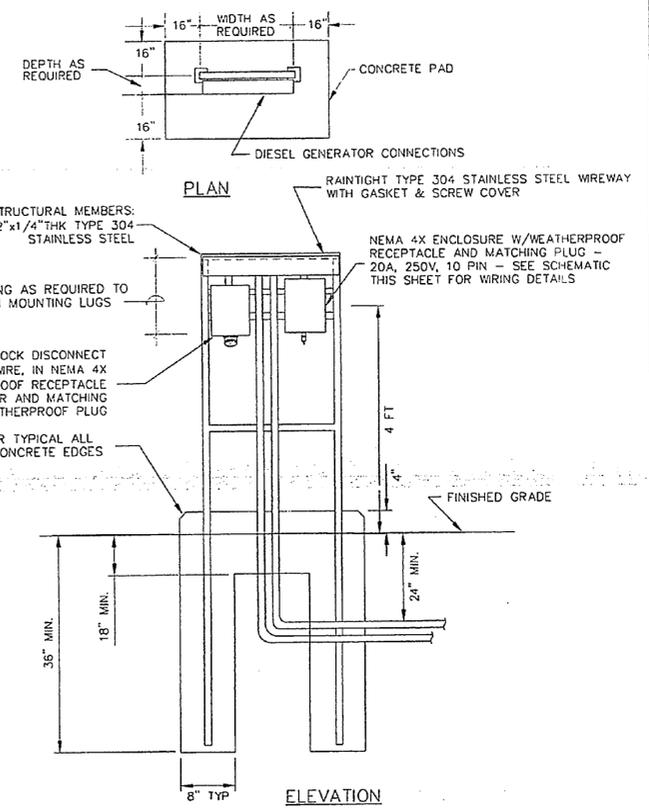


REVISIONS		
NO.	DATE	APPROVED



**ELECTRICAL NOTES**

1. PROVIDE 20KW/25KVA, 120/240V, SINGLE PHASE SKID MOUNTED DIESEL-FUELED GENERATOR W/24 HOUR FULL LOAD RUN TIME FUEL SUPPLY IN DUAL WALLED SUB-BASE FUEL TANK W/ALARMS - GENERATOR SHALL HAVE CORROSION RESISTANT WEATHERPROOF HOUSING, MICROPROCESSOR CONTROLLER, BLOCK HEATER, LINE CIRCUIT BREAKER, GENERATOR STRIP HEATER, AND OTHER MANUFACTURER RECOMMENDED ACCESSORY.
2. ALL WORK & MATERIALS, UNLESS NOTED OTHERWISE AS EXISTING, ARE NEW & SHALL BE PROVIDED BY THE CONTRACTOR. ELECTRICAL INSTALLATION SHALL CONFORM TO REQUIREMENTS OF NFPA 70, & REQUIREMENTS SPECIFIED HEREIN. WORK PLACE SHALL MEET REQUIREMENTS OF NFPA 70E.
3. ELECTRICAL PLANS ARE PARTIALLY DIAGRAMMATIC. INSTALL ELECTRICAL SYSTEMS WITHOUT INTERFERING WITH DUCTS, PIPES, STRUCTURES, OTHER SYSTEMS.
4. PROVIDE ADDITIONAL SUPPORTS FOR SWITCHES, RACEWAYS, & OTHER ELECTRICAL EQUIPMENT WHEREVER THE BUILDING STRUCTURE IS NOT SUITABLE FOR DIRECT MOUNTING. PROVIDE MINIMUM 1/4 INCH AIR SPACE BETWEEN CONCRETE/MASONRY SURFACE & ELECTRICAL DEVICES & OUTLETS. VERIFY ALL EQUIPMENT CHARACTERISTIC & MOUNTING REQUIREMENTS PRIOR TO ROUGH-IN. PROVIDE PROPER ACCESSORIES, TRIMS, ETC., TO SUIT THE MOUNTING SYSTEM.
5. WHERE CONDUIT & WIRING HAS NOT BEEN SHOWN ON DRAWINGS, THE ARRANGEMENT & ROUTING OF THE BRANCH CIRCUITS WILL BE AT CONTRACTOR'S DISCRETION IN ACCORDANCE WITH GENERALLY ACCEPTED GOOD PRACTICE FOR COMMERCIAL WORK & N.E.C. CODE REQUIREMENTS.
6. ALL CONDUCTORS SHALL BE COPPER. PROVIDE INSULATED CONDUCTORS WITH EQUIPMENT GROUNDING (E.G.) CONDUCTOR IN CONDUIT & RACEWAYS; WIRE & CONDUIT SIZES AS INDICATED. INSULATION SHALL BE RATED 600 VOLT, 90 DEGREES C, TYPE AS INDICATED. THWN/THHN EXCEPT TYPE TW FOR GROUNDING CONDUCTOR.
7. VERIFY CIRCUIT NUMBERS & DE-ENERGIZE CIRCUITS PRIOR TO BEGINNING WORK. EXISTING WIRING TO BE REMOVED SHALL BE DISCONNECTED FROM ITS SOURCE & REMOVE.



DES. J. TRIPP		E-1	
CHK. A. YOUNG		MARINE CORPS BASE	
SUBMITTED BY:		CAMP LEJUNE, NORTH CAROLINA	
DESIGN DIR. A.G. SHOLAR		REPLACE GENERATORS, ONSLOW BEACH	
APPROVED: PWD OR O/C		BA126 & BA168	
DATE:		SITE PLANS, LEGEND, & DETAILS	
SATISFACTORY TO:		NAVFAC DRAWING NO. 4409 464	
DATE:		F 80091	
SCALE: NOTED		SPEC. 05-00-4674	
SHEET 1 OF 1			

