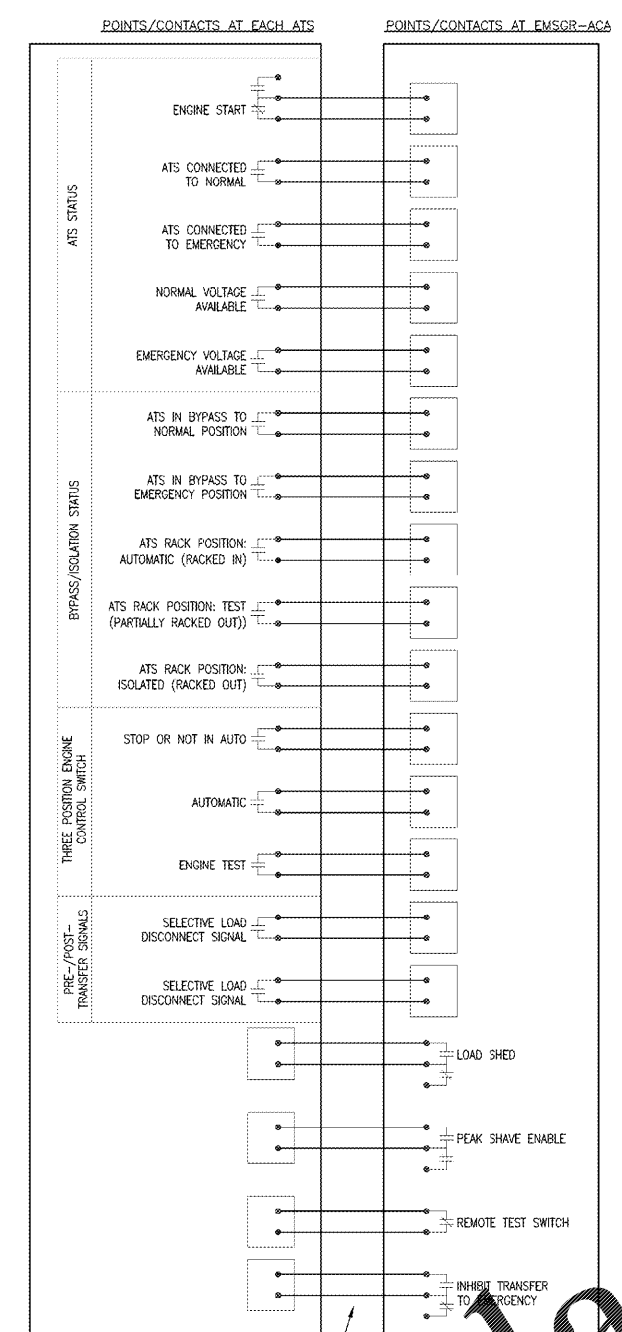


SHEET NOTES

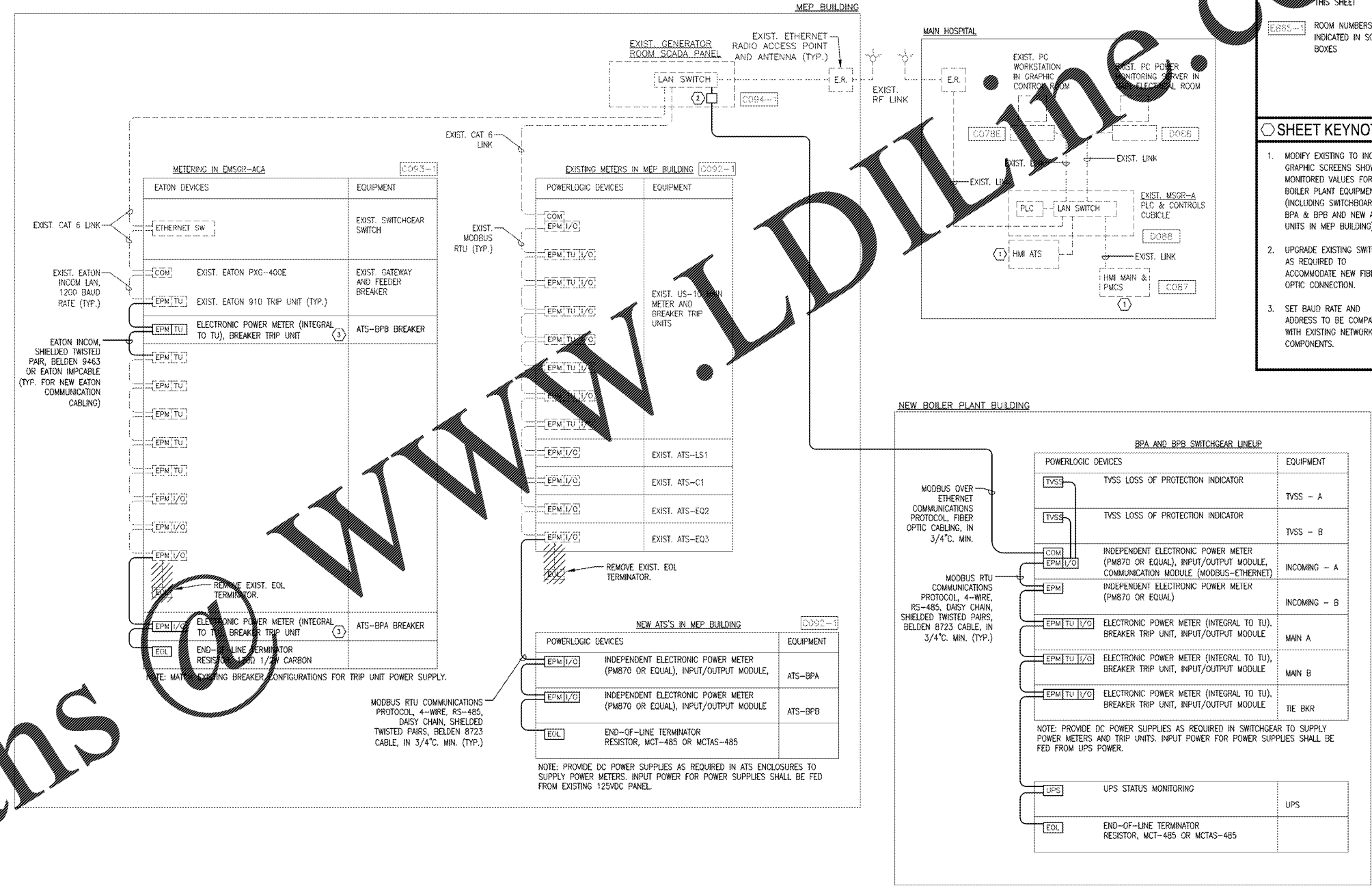
A. METERS SHALL BE 100% COMPATIBLE WITH EXISTING CAMPUS-WIDE POWER MONITORING INFRASTRUCTURE.
 B. ITEMS TO BE REMOVED OR RELOCATED ARE SHOWN WITH DASHED LINES.
 C. NEW ITEMS FOR THIS CONTRACT ARE SHOWN BOLD ON THIS SHEET.
 D. ROOM NUMBERS ARE INDICATED IN SOLID BOXES.

SHEET KEYNOTES

1. MODIFY EXISTING TO INCLUDE GRAPHIC SCREENS SHOWING MONITORED VALUES FOR NEW BOILER PLANT EQUIPMENT (INCLUDING SWITCHBOARDS BPA & BFB AND NEW ATS UNITS IN MEP BUILDING).
 2. UPGRADE EXISTING SWITCH AS REQUIRED TO ACCOMMODATE NEW FIBER OPTIC CONNECTION.
 3. SET BAUD RATE AND ADDRESS TO BE COMPATIBLE WITH EXISTING NETWORK COMPONENTS.



PROVIDE #12 CONDUCTORS IN 1-1/2" MIN. C. BETWEEN ATS AND SWGR FOR CONTROL



ATS INTERFACE WITH EMSGR-ACA
SCALE: N.T.S.

POWER MONITORING DIAGRAM
SCALE: N.T.S.

Order Plans

FINAL DESIGN
 APPROVED FOR CONSTRUCTION

CONSULTANTS:			ARCHITECT/ENGINEERS: AKEA INC. 3803 NW 98th Street, Suite B Gainesville, FL 32606 Phone: (352) 474-6124 Fax: (352) 553-4437 ODA: FL #26693 AKEA Project No. 083-14		Drawing Title ATS CONTROL AND POWER MONITORING DIAGRAMS	Project Title REPLACE BOILERS - FCA D. ENERGY AT THE MALCOM RANDALL VAMC	Project Number 573-14-600 Building Number	Office of Construction and Facilities Management
Approved: Project Director		Location GAINESVILLE, FLORIDA		Date MARCH 9, 2016	Checked CJF	Drawn KLL	Drawing Number EP604 116 OF 127	Department of Veterans Affairs