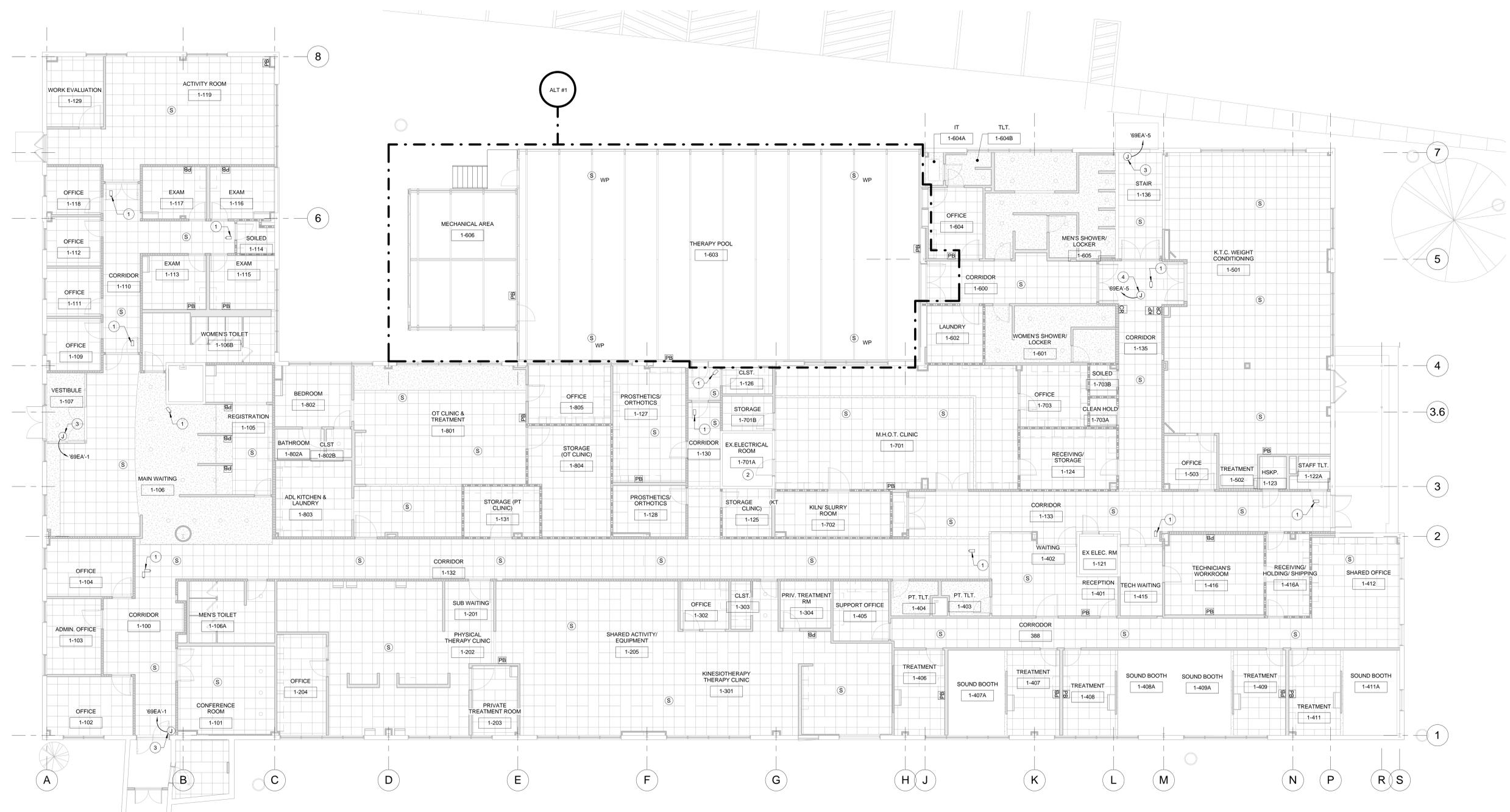


KEY	NOTE
1	SECURITY CAMERA LOCATION. COORDINATE WITH SECURITY CONTRACTOR.
2	LOCATION OF PA SYSTEM HEAD END UNIT AND AMPLIFIER. PROVIDE 120 VOLT 20 AMP CIRCUIT FROM PANEL 69EA-2.
3	JUNCTION BOX ABOVE CEILING FOR AUTOMATIC DOOR POWER.
4	JUNCTION BOX ABOVE CEILING FOR CARD READER POWER.

- 1ST FLOOR ELECTRICAL SYSTEMS PLAN NOTES:**
- INSTALL NEW PA SPEAKERS AS INDICATED. COORDINATE LOCATIONS WITH OTHER DISCIPLINES AND TRADES.
 - NEW EQUIPMENT MUST OPERATE, INTERFACE, AND CONNECT TO EXISTING HOSPITAL SYSTEM SEAMLESSLY.
 - ALL PA SYSTEM WIRING TO BE IN CONDUIT.
 - PROVIDE 1" CONDUIT TO RUN WITHIN 6" OF CABLE TRAY FOR CAMERA. PROVIDE PULL STRING IN EMPTY CONDUIT.
 - SEE E-001 FOR DEDUCT ALTERNATES.



1 1ST FLOOR ELECTRICAL SYSTEMS PLAN
1/8" = 1'-0"

FULLY SPRINKLERED
ISSUED FOR BID

CONSULTANTS: Project Manager: BRAY MOONEY CONSULTING 410 E. 21 STREET, CHESTER, PA, 19013 Tel: (610) 872-3716		Architect: ARRAY HEALTHCARE FACILITIES SOLUTIONS 2530 RENAISSANCE BLVD., SUITE 110, KING OF PRUSSIA, PA, 19406 Tel: (610) 270-9599		Structural Engineer: WZG, STRUCTURAL ENGINEERS 180 W. RIDGE PIKE, LIMERICK, PA, 19448 Tel: (214) 329-9559		MEP/FP Engineer: APOGEE CONSULTING GROUP 7330 CHAPEL HILL ROAD, SUITE 202, RALEIGH, NC, 27606 Tel: (919) 859-7420		Civil Engineer: GUIDON DESIGN 2453 N DELAWARE STREET, INDIANAPOLIS, IN 46205 Tel: (317) 800-6386		Fire Protection Consultant: HARRINGTON GROUP 7508 E. INDEPENDENCE BLVD., SUITE 116, CHARLOTTE, NC, 28277 Tel: (704) 531-9777		Cost Estimator: BRAY MOONEY CONSULTING 410 E. 21 STREET, CHESTER, PA, 19013 Tel: (610) 872-3716		Aquatic Consultant: ATLANTIC AQUATIC ENGINEERING 1823 DEEP RUN ROAD, PIPERSVILLE, PA, 18947 Tel: (215) 766-0409	
PROJECT MANAGER: Bray Mooney Consulting Project Number: 3627 Scale: 1/8" = 1'-0"				Drawing Title: 1ST FLOOR ELECTRICAL SYSTEMS PLAN Approved: Project Director				Project Title: RENOVATE BUILDING 69 Location: 1400 Black Horse Hill, Coatesville, PA Date: 1/22/2014 Checked: CGS/WCM Drawn: KLC				VA Project Number: 542-CSI-203 Building Number: 69 Drawing Number: E-105 Dwg. 76 of 86			

Office of Facilities Management
Department of Veterans Affairs