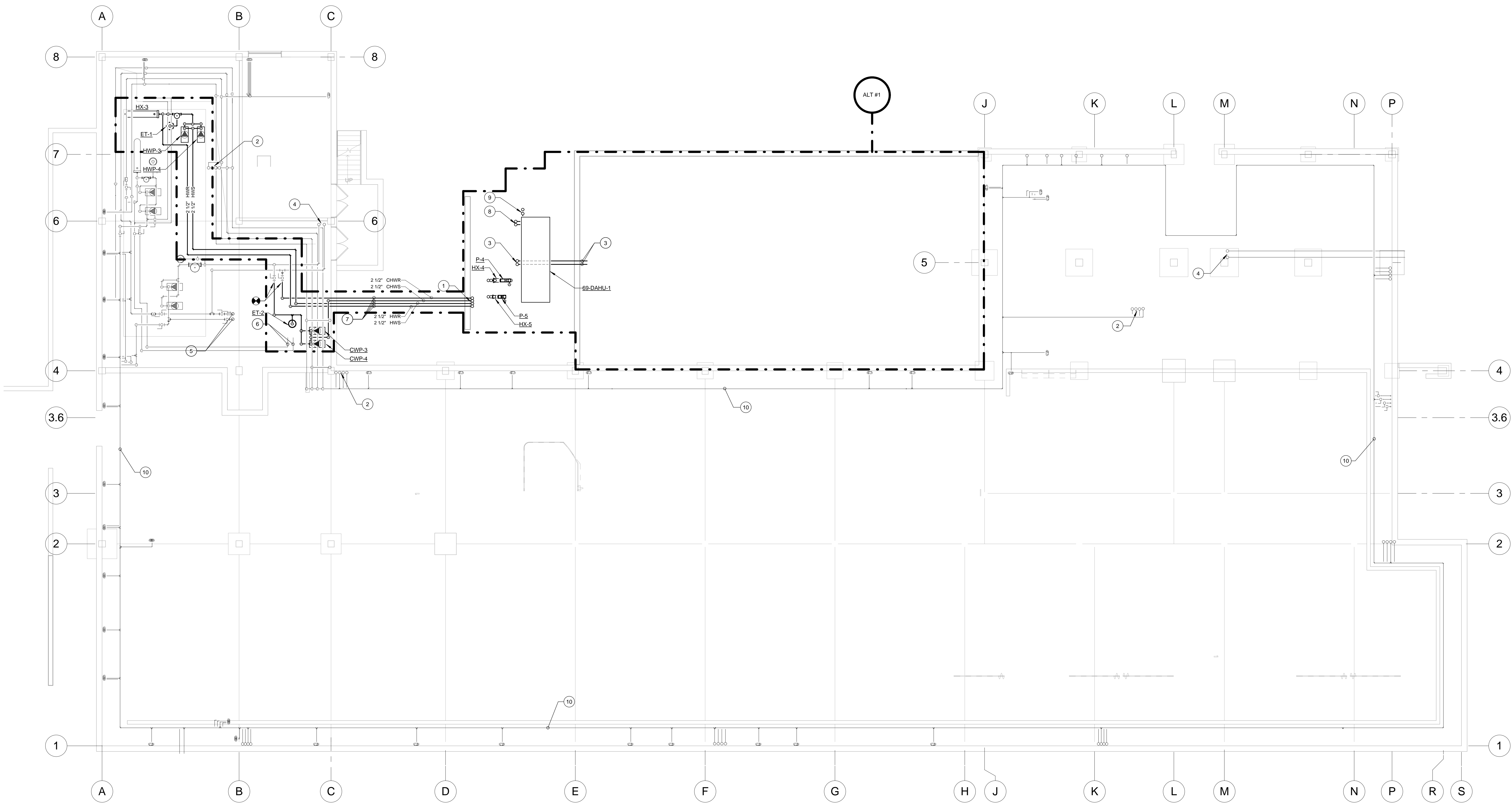


KEY	NOTE
1	2 1/2" CHWS/R AND 2 1/2" HWS/R TO POOL MECHANICAL ROOM. SEE 1-MP111 FOR CONTINUATION.
2	HYDRONIC PIPING UP TO ABOVE CEILING IN 1ST FLOOR. SEE 1-MP111 FOR CONTINUATION.
3	1" HWS/R TO RADIANT FLOOR IN POOL ENCLOSURE.
4	EXISTING 6" CHWS/R TO ABOVE 1ST FLOOR CEILING.
5	EXISTING 2" CHWS/R TO EXISTING AIR HANDLING UNIT IN BASEMENT.
6	EXISTING 3/4" HWS/R TO UNIT HEATER.
7	PIPE IN TRENCH.
8	2 1/2" CHWS/R TO AHU CHILLED WATER COIL (69-CHWC-1).
9	1 1/2" HWS/R TO AHU HOT WATER COIL (69-HC-1).
10	EXISTING HYDRONIC LOOP IN PIPE TRENCH TO REMAIN.



1 BASEMENT HYDRONIC PLAN
1/8" = 1'-0"

FULLY SPRINKLERED
ISSUED FOR BID

CONSULTANTS:										PROJECT MANAGER:		Project Number 3627		Scale 1/8" = 1'-0"		Drawing Title BASEMENT HYDRONIC PLAN		Project Title RENOVATE BUILDING 69		VA Project Number 542-CSI-203		Office of Facilities Management Department of Veterans Affairs	
<small>Project Manager</small> BRAY MOONEY CONSULTING 410 E. 21 STREET CHESTER, PA, 19013 Tel: (610) 872-3716		<small>Architect</small> ARRAY HEALTHCARE FACILITIES SOLUTIONS 2520 RENAISSANCE BLVD., SUITE 110 KING OF PRUSSIA, PA, 19406 Tel: (610) 270-0599		<small>Structural Engineer</small> WZG, STRUCTURAL CONSULTING ENGINEERS P.O. BOX 24 40 LITTLE ROAD ZIEGLERVILLE, PA, 19482 Tel: (610) 287-5194		<small>MEP/FP Engineer</small> APOGEE CONSULTING GROUP 7330 CHAPEL HILL ROAD, SUITE 202 RALEIGH, NC, 27606 Tel: (919) 659-7420		<small>Civil Engineer</small> GUIDON DESIGN 2453 N DELAWARE STREET INDIANAPOLIS, IN 46205 Tel: (317) 600-6388		<small>Fire Protection Consultant</small> HARRINGTON GROUP 7508 E. INDEPENDENCE BLVD., SUITE 116 CHARLOTTE, NC, 28227 Tel: (704) 531-9077		<small>Cost Estimator</small> BRAY MOONEY CONSULTING 410 E. 21 STREET CHESTER, PA, 19013 Tel: (610) 872-3716		<small>Aquatic Consultant</small> ATLANTIC AQUATIC ENGINEERING 1823 DEEP RUN ROAD PIPERSVILLE, PA, 18947 Tel: (215) 766-0409		<small>Associate Architects</small> W. COOK ARCHITECTS 1251 ROMANSVILLE ROAD COATESVILLE, PA, 19320 Tel: (610) 383-4460		Location 1400 Black Horse Hill, Coatesville, PA		Building Number 69			
Revisions		Date														Date 1/22/2014		Checked DJR		Drawn ORD			