



- NOTES:
1. FOR GENERAL NOTES, LEGEND, AND REFERENCE DWGS. SEE DWGS. M-208 AND M-209.
 2. FORT WATER/CHILLED WATER SUPPLY & RETURN PIPING SEE DRAWINGS M-208, M-221, M-222, M-223, M-224, M-225.
 3. 2VUC-27A AND 2VUC-27B ARE INSTALLED INSIDE THE UNIT 1 CONTROL ROOM AND DRAW AIR FROM THE UNIT 1 CONTROL ROOM AIR SPACE. COOLING FLUID FOR THESE UNITS IS SUPPLIED BY 2VUC-14 & 2VUC-15.
 4. RETURN AIR DUCTWORK DRAWS THROUGH CONTROL ROOM ANNUNCIATOR CABINET. AIR IS DRAWN INTO THE CABINET CONTROL ROOM AIR SPACE THROUGH TRANSFER GRILLS AT THE BASE OF THE CABINET.
 5. FIRE DAMPERS SHOWN WITH AN ASTERISK (*) ARE ACTUALLY TWO DAMPERS WHICH CONSTITUTE THE FIRE BARRIER.
 6. SV-7811 & SV-7812 ARE MOUNTED ON DAMPER CV-7905. SV-7813 & SV-7814 ARE MOUNTED ON DAMPER CV-7907.
 7. INSTRUMENT AIR SUPPLY TO CV-7906 HAS BEEN DISCONNECTED.
 8. TC-5988 IS LOCATED IN OUTSIDE AIR DUCT PROVIDING SUCTION FOR VSF-2A.
 9. VPH-2 IS A 2 HEATING ELEMENT VAPORIZING HUMIDIFIER. VPH-3 IS A 3 ELEMENT VAPORIZING HUMIDIFIER.
 10. FD-1224-1, -2, -3, -4, -5, -6, -7, -8, -9, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19, -20, -21, -22, -23, -24, -25, -26, -27, -28, -29, -30, -31, -32, -33, -34, -35, -36, -37, -38, -39, -40, -41, -42, -43, -44, -45, -46, -47, -48, -49, -50, -51, -52, -53, -54, -55, -56, -57, -58, -59, -60, -61, -62, -63, -64, -65, -66, -67, -68, -69, -70, -71, -72, -73, -74, -75, -76, -77, -78, -79, -80, -81, -82, -83, -84, -85, -86, -87, -88, -89, -90, -91, -92, -93, -94, -95, -96, -97, -98, -99, -100, -101, -102, -103, -104, -105, -106, -107, -108, -109, -110, -111, -112, -113, -114, -115, -116, -117, -118, -119, -120, -121, -122, -123, -124, -125, -126, -127, -128, -129, -130, -131, -132, -133, -134, -135, -136, -137, -138, -139, -140, -141, -142, -143, -144, -145, -146, -147, -148, -149, -150, -151, -152, -153, -154, -155, -156, -157, -158, -159, -160, -161, -162, -163, -164, -165, -166, -167, -168, -169, -170, -171, -172, -173, -174, -175, -176, -177, -178, -179, -180, -181, -182, -183, 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LEGEND

LINE COLOR	SYSTEM/AMB REPORT
	CONTROL ROOM VENTILATION/82-R-2005-18
	LICENSE RENEWAL BOUNDARY

ARKANSAS NUCLEAR ONE
UNIT 2
RUSSELLVILLE, ARKANSAS

PIPING & INSTRUMENT DIAGRAM
UNITS 1 & 2
CONTROL & COMPUTER ROOMS HVAC

DRAWING NO	SHEET	REVISION
LRA-M-2263	1	0

2 BASED ON M-2263 SH 1 REV 72 1