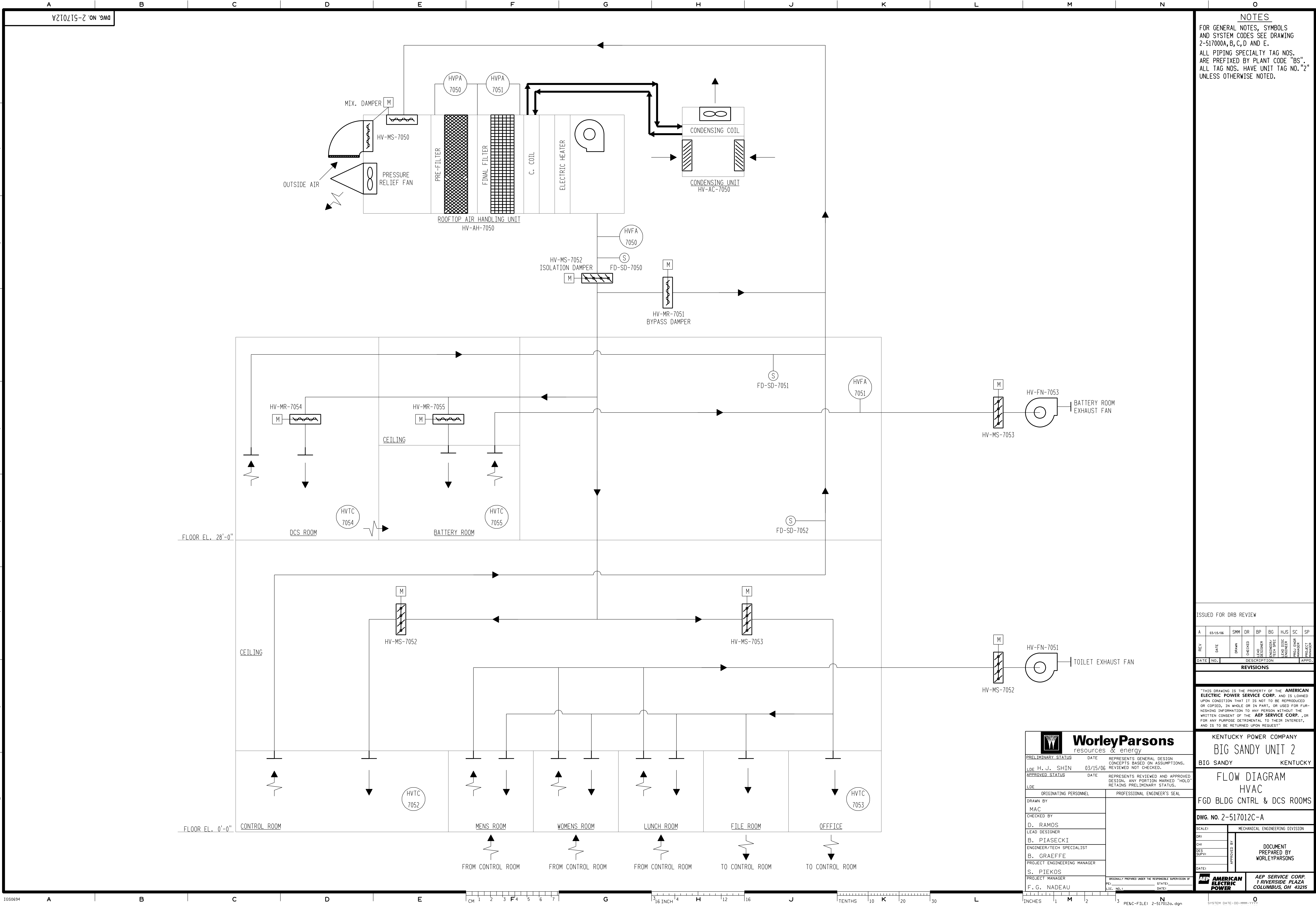


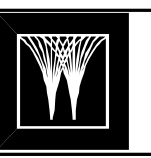


NOTES
FOR GENERAL NOTES, SYMBOLS
AND SYSTEM CODES SEE DRAWING
2-517000A, B, C, D AND E.
ALL PIPING SPECIALTY TAG NOS.
ARE PREFIXED BY PLANT CODE "BS".
ALL TAG NOS. HAVE UNIT TAG NO. "2"
UNLESS OTHERWISE NOTED.

ISSUED FOR DRB REVIEW									
A	03/15/06	SMM	DR	BP	BG	HJS	SC	SP	
REV	DATE	DRAWN	CHECKED	DESIGNED	ENGINEER/TECH SPEC	ELAB DTC	ELAB DTC	ELAB DTC	ELAB DTC
DATE	NO.	DESCRIPTION	APPROD.						

REVISIONS									
DATE	NO.	DESCRIPTION	APPROD.						

"THIS DRAWING IS THE PROPERTY OF THE **AMERICAN ELECTRIC POWER SERVICE CORP.** AND IS LOANED UPON CONDITION THAT IT IS NOT TO BE REPRODUCED OR COPIED, IN WHOLE OR IN PART, OR USED FOR FURNISHING INFORMATION TO ANY PERSON WITHOUT THE WRITTEN CONSENT OF THE **AEP SERVICE CORP.** OR FOR ANY PURPOSE DETRIMENTAL TO THEIR INTEREST, AND IS TO BE RETURNED UPON REQUEST."

**WorleyParsons**
resources & energy

PRELIMINARY STATUS	DATE	REPRESENTS GENERAL DESIGN CONCEPTS BASED ON ASSUMPTIONS. REVIEWED NOT CHECKED.
LDE H. J. SHIN	03/15/06	
APPROVED STATUS	DATE	REPRESENTS REVIEWED AND APPROVED DESIGN. ANY PORTION MARKED "HOLD" RETAINS PRELIMINARY STATUS.
LDE		
ORIGINATING PERSONNEL	PROFESSIONAL ENGINEER'S SEAL	
DRAWN BY MAC		
CHECKED BY D. RAMOS		
LEAD DESIGNER B. PIASECKI		
ENGINEER/TECH SPECIALIST B. GRAEF		
PROJECT ENGINEERING MANAGER S. PIKOS		
PROJECT MANAGER F. G. NADEAU	ORIGINALLY PREPARED UNDER THE RESPONSIBLE SUPERVISION OF PE: _____ STATE: _____ LIC. NO.: _____ DATE: _____	

KENTUCKY POWER COMPANY
BIG SANDY UNIT 2
BIG SANDY KENTUCKY

FLOW DIAGRAM
HVAC
FGD BLDG CNTRL & DCS ROOMS

DWG. NO. 2-517012C-A

SCALE: _____
MECHANICAL ENGINEERING DIVISION
DATE: _____
DOCUMENT
PREPARED BY
WORLEYPARSONS

 **AMERICAN ELECTRIC POWER**
AEP SERVICE CORP.
1 RIVERSIDE PLAZA
COLUMBUS, OH 43215