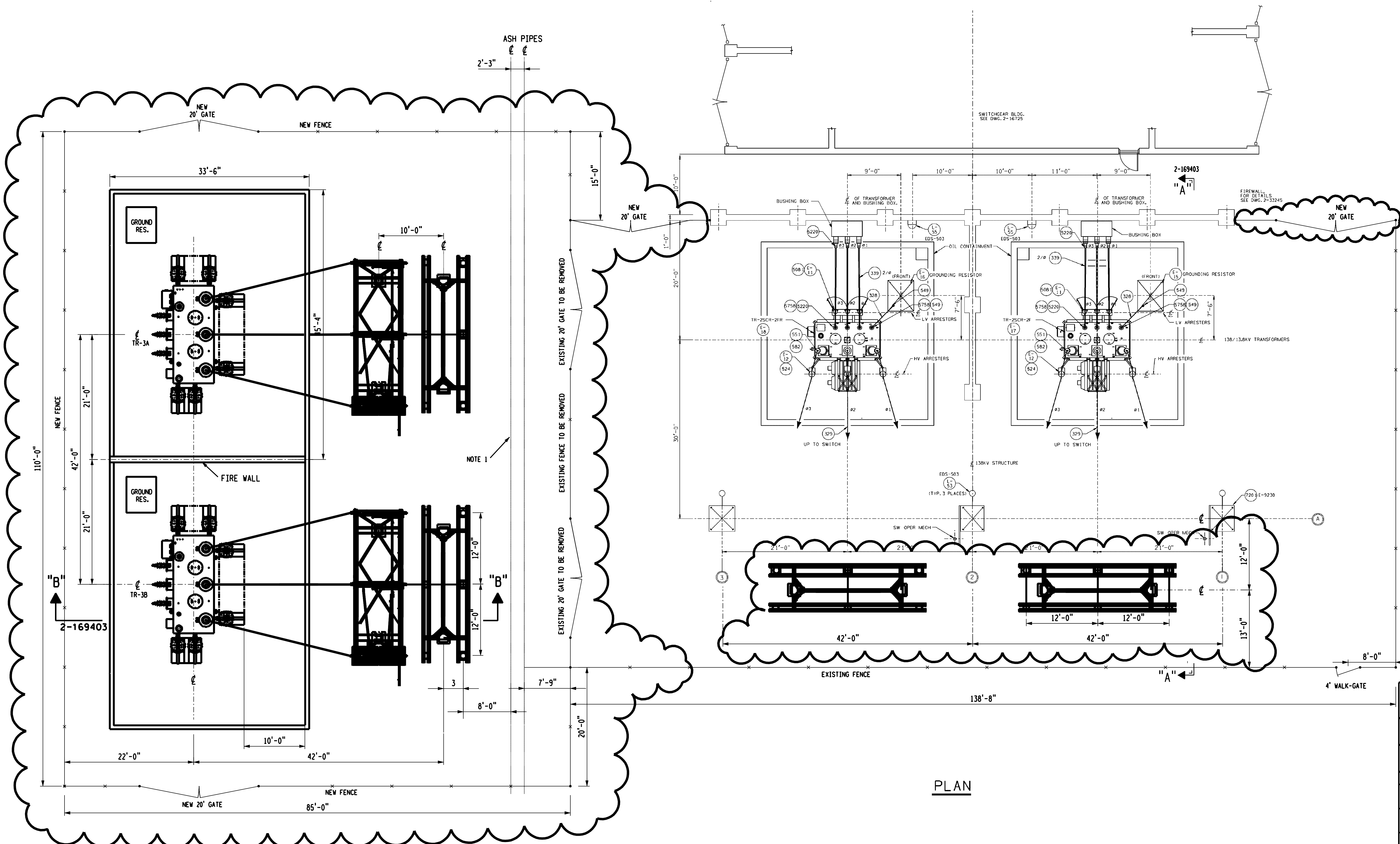




REFERENCE DRAWINGS:

- 2-169403 FGD/SCR SUBSTATION SECTIONS
- E-2290 138KV ELECTRICAL ASSEMBLY PLAN "A-A" + "B-B"
- E-2291 138KV ELECTRICAL ASSEMBLY PLAN "C-C"
- E-2292 138KV ELECTRICAL ASSEMBLY ELEVATIONS "D-D" + "E-E"
- E-2293 138KV ELECTRICAL ASSEMBLY SECTION "F-F"
- E-3201-1 138KV FOUNDATION PLAN
- E-3201-2 138KV CONDUIT CABLE AND GROUNDING PLAN

PLAN

NOTE:
1. GRATING TO BE INSTALLED OVER EXISTING ASH PIPES INSIDE FENCE.

ISSUE FOR DRB REVIEW									
B	03/14/06	VA	KAW	JBA	YRT	SFC	SJP		
A ISSUED FOR REVIEW AND COMMENTS.									
A	12/08/05	VA	KAW	JBA	YRT	SJP	FGN		
REV	DATE	DRAWN	CHECKED	ENGINEER	ENGINEER/TECH	LEAD DES	PROJECT MANAGER	APPROVED	
DATE NO. DESCRIPTION									
REVISIONS									
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KENTUCKY POWER COMPANY BIG SANDY PLANT BIG SANDY KENTUCKY FGD/SCR SUBSTATION LAYOUT									
DWG. NO. 2-169402-B									
SCALE: 1/8"=1'-0"									
CIVIL ENGINEERING DIVISION									
DOCUMENT PREPARED BY WORLEYPARSONS									
DATE: 12/08/05									
AEP AMERICAN ELECTRIC POWER									
AEP SERVICE CORP. 1 RIVERSIDE PLAZA COLUMBUS, OH 43215									

WorleyParsons resources & energy	
PRELIMINARY STATUS	DATE
LDE YR TAMAYO	12/08/05
APPROVED STATUS	DATE
LDE	
ORIGINATING PERSONNEL	PROFESSIONAL ENGINEER'S SEAL
DRAWN BY	
CHECKED BY	
LEAD DESIGNER	
ENGINEER/TECH SPECIALIST	
PROJECT ENGINEERING MANAGER	
SF CASTLE	
PROJECT MANAGER	
SJ PIEKOS	