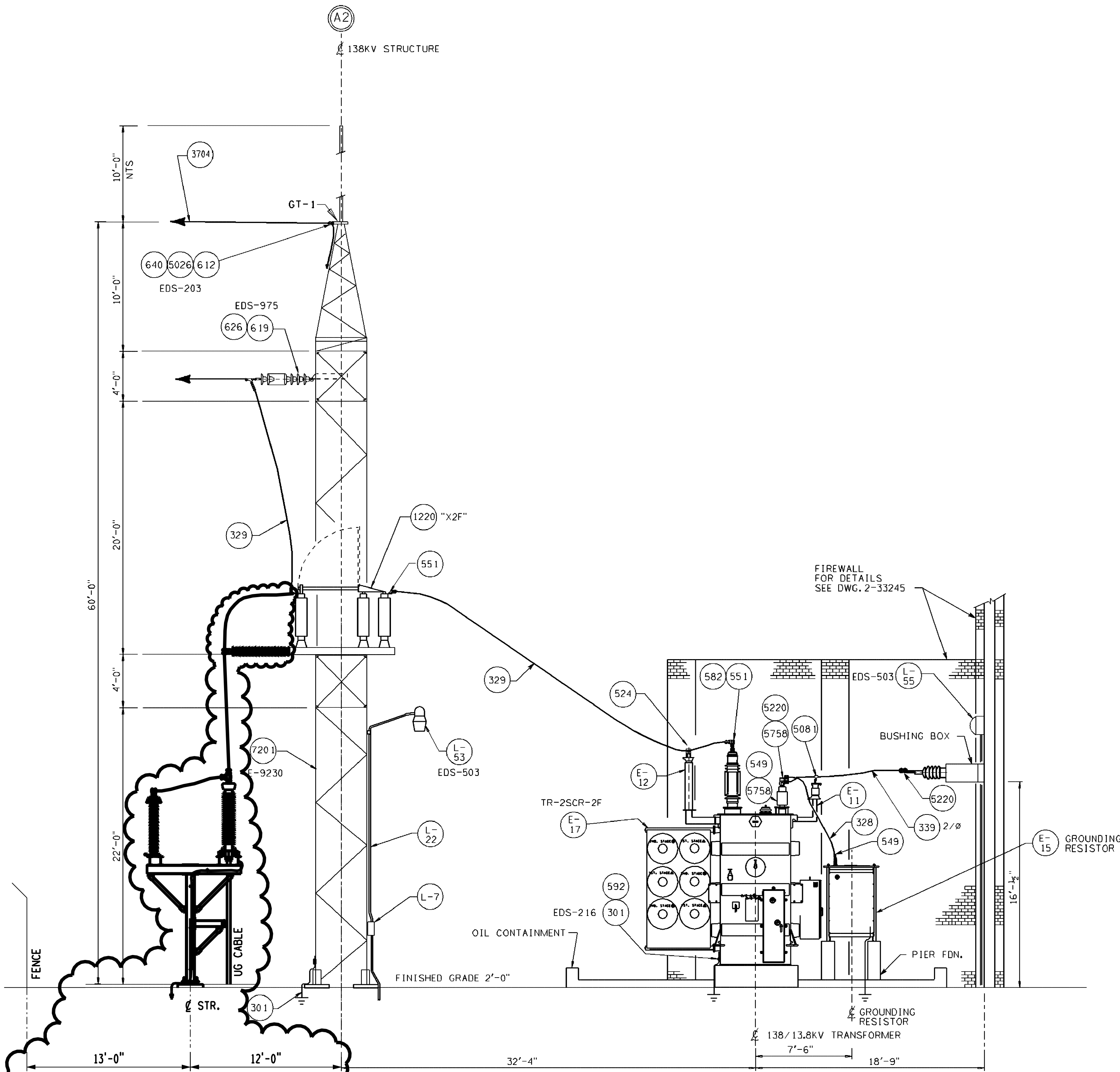
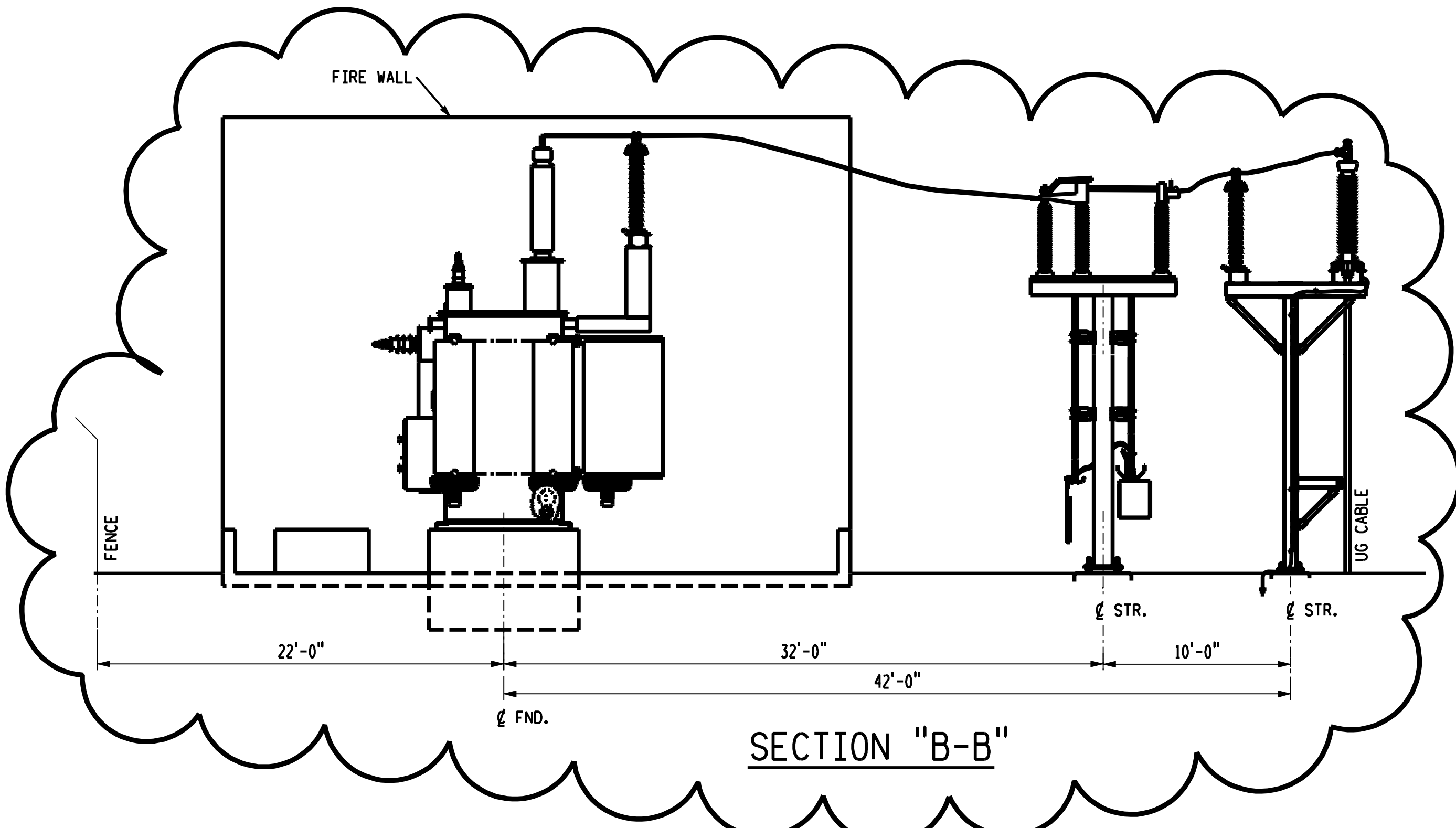




SECTION "A-A"



SECTION "B-B"

REFERENCE DRAWINGS:

- 2-169402 FGD/SCR SUBSTATION LAYOUT
- 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

ISSUE FOR DRB REVIEW									
B	03/14/06	VA		KAM	JBA	YRT	SFC	SJP	

A ISSUED FOR REVIEW AND COMMENTS.

A	12/08/05	VA		KAM	JBA	YRT	SJP	FGN	
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REV	DATE	DRAWN	CHECKED	DESIGNED	ENGINEER	LEAD DES.	PROJECT	MANAGER	

DATE	NO.	DESCRIPTION	APPROVED
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REVISIONS

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KENTUCKY POWER COMPANY
BIG SANDY PLANT
BIG SANDY KENTUCKY

FGD/SCR
SUBSTATION SECTIONS

DWG. NO. 2-169403-B

SCALE 3/16"=1'-0"

CIVIL ENGINEERING DIVISION

DOCUMENT
PREPARED BY
WORLEYPARSONS

DATE:

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	
PROJECT MANAGER	
SJ PIEKOS	