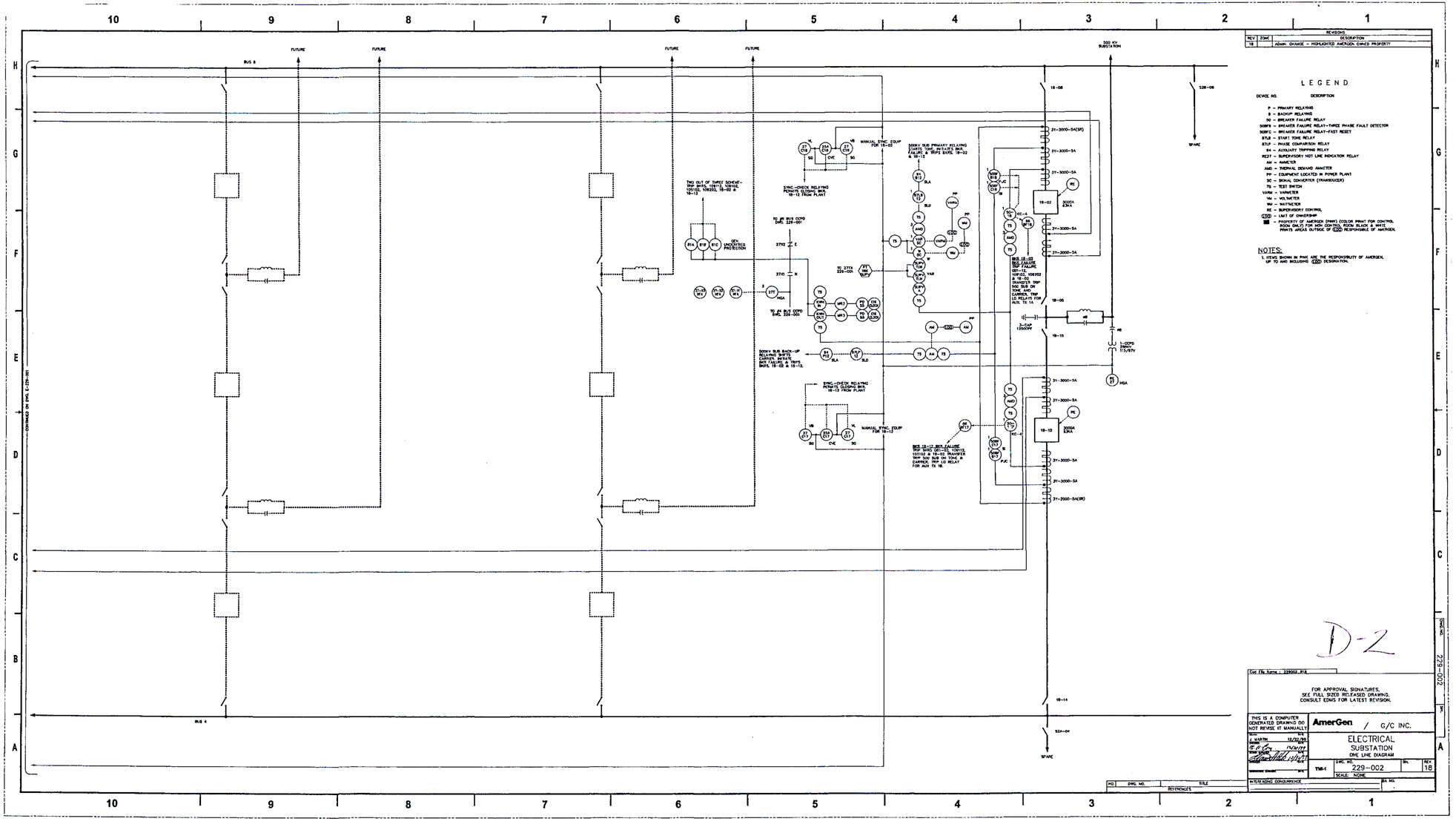

LEGEND

DEVICE NO.	DESCRIPTION
P	PRIMARY RELAYING
B	BACKUP RELAYING
50	BREAKER FAILURE RELAY
50BFX	BREAKER FAILURE RELAY-THREE PHASE FAULT DETECTOR
50BFC	BREAKER FAILURE RELAY-FAST RESET
97LB	START TONE RELAY
67LF	PHASE COMPARISON RELAY
94	AUXILIARY TRIPPING RELAY
85ZF	SUPERVISORY HOT LINE INDICATION RELAY
AM	AMMETER
AMD	THERMAL DEMAND AMMETER
PP	EQUIPMENT LOCATED IN POWER PLANT
SC	SIGNAL CONVERTER (TRANSDUCER)
TS	TEST SWITCH
VARM	VARMETER
VM	VOLTMETER
WM	WATTMETER
RC	SUPERVISORY CONTROL
COD	LIMIT OF OWNERSHIP
■	PROPERTY OF AMERGEN (PINK) COLOR PINK FOR CONTROL ROOM ONLY FOR NON COD ITEMS. ROOM BLACK & WHITE PRINTS AREAS OUTSIDE OF COD RESPONSIBLE OF AMERGEN.

NOTES:

1. ITEMS SHOWN IN PINK ARE THE RESPONSIBILITY OF AMERGEN, UP TO AND INCLUDING COD DESIGNATION.

REVISIONS		
REV	ZONE	DESCRIPTION
18		ADMIN. CHANGE - HIGHLIGHTED AMERGEN OWNED PROPERTY

Cad File Name : 229002.RT8

FOR APPROVAL SIGNATURES, SEE FULL SIZED RELEASED DRAWING. CONSULT EDMS FOR LATEST REVISION.

THIS IS A COMPUTER GENERATED DRAWING DO NOT REVISE IT MANUALLY!

DRAWN		N/A
J. MARTIN	12/21/98	
G. C. Co.	12/21/98	
DESIGNER STAMP		

AmerGen / G/C INC.

ELECTRICAL SUBSTATION ONE LINE DIAGRAM

TM-1 | DWG. NO. 229-002 | SH. | REV. 18 | SCALE: NONE

NO.	DWG. NO.	TITLE
REFERENCES		

IN REFERENCE CONCURRENCE | BA MG.

229-002