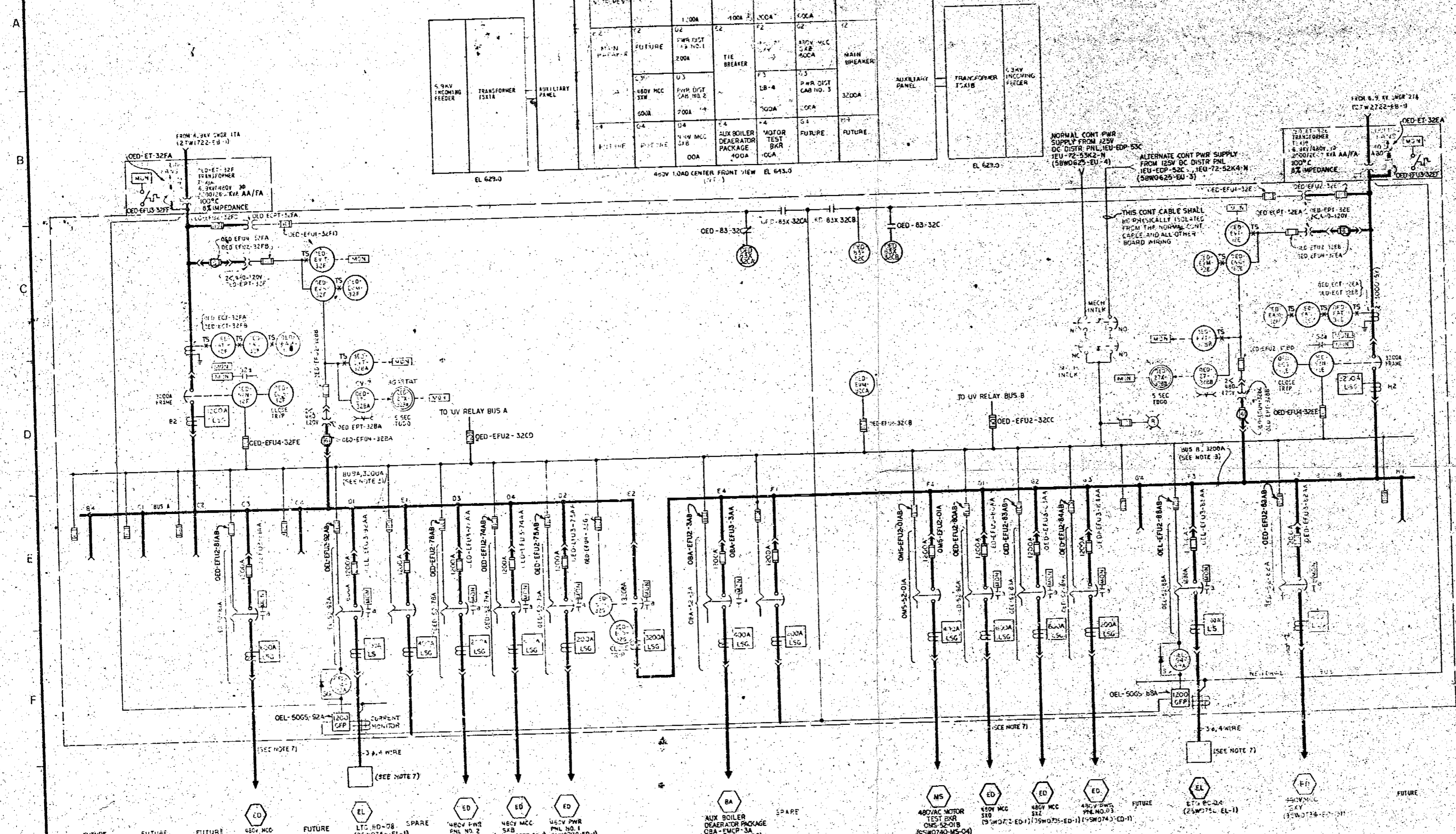
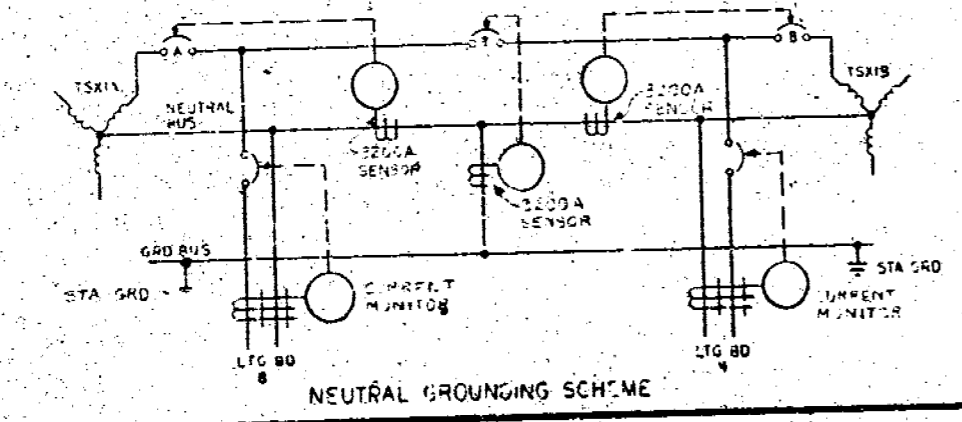


1-07-09/052



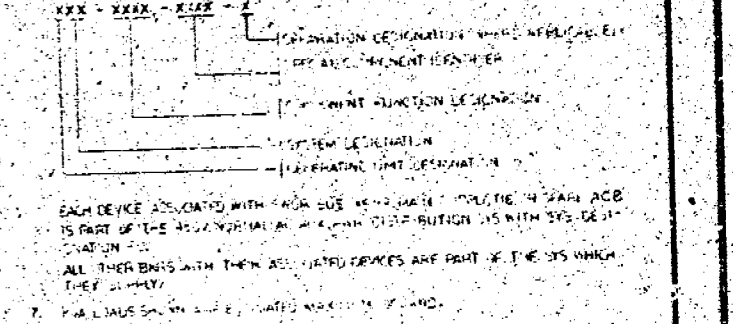
ITEM	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
FUTURE	FUTURE	100A	100A	100A	100A	100A	100A	100A	100A	100A	100A	100A
FUTURE	FUTURE	PWR DIST CAB NO. 1	TIE BREAKER	TIE BREAKER	TIE BREAKER	TIE BREAKER	TIE BREAKER	TIE BREAKER	TIE BREAKER	TIE BREAKER	TIE BREAKER	TIE BREAKER
FUTURE	FUTURE	480V MCC 322	480V MCC 323	480V MCC 324	480V MCC 325	480V MCC 326	480V MCC 327	480V MCC 328	480V MCC 329	480V MCC 330	480V MCC 331	480V MCC 332
FUTURE	FUTURE	480V MCC 333	480V MCC 334	480V MCC 335	480V MCC 336	480V MCC 337	480V MCC 338	480V MCC 339	480V MCC 340	480V MCC 341	480V MCC 342	480V MCC 343
FUTURE	FUTURE	480V MCC 344	480V MCC 345	480V MCC 346	480V MCC 347	480V MCC 348	480V MCC 349	480V MCC 350	480V MCC 351	480V MCC 352	480V MCC 353	480V MCC 354
FUTURE	FUTURE	480V MCC 355	480V MCC 356	480V MCC 357	480V MCC 358	480V MCC 359	480V MCC 360	480V MCC 361	480V MCC 362	480V MCC 363	480V MCC 364	480V MCC 365
FUTURE	FUTURE	480V MCC 366	480V MCC 367	480V MCC 368	480V MCC 369	480V MCC 370	480V MCC 371	480V MCC 372	480V MCC 373	480V MCC 374	480V MCC 375	480V MCC 376
FUTURE	FUTURE	480V MCC 377	480V MCC 378	480V MCC 379	480V MCC 380	480V MCC 381	480V MCC 382	480V MCC 383	480V MCC 384	480V MCC 385	480V MCC 386	480V MCC 387
FUTURE	FUTURE	480V MCC 388	480V MCC 389	480V MCC 390	480V MCC 391	480V MCC 392	480V MCC 393	480V MCC 394	480V MCC 395	480V MCC 396	480V MCC 397	480V MCC 398
FUTURE	FUTURE	480V MCC 399	480V MCC 400	480V MCC 401	480V MCC 402	480V MCC 403	480V MCC 404	480V MCC 405	480V MCC 406	480V MCC 407	480V MCC 408	480V MCC 409
FUTURE	FUTURE	480V MCC 410	480V MCC 411	480V MCC 412	480V MCC 413	480V MCC 414	480V MCC 415	480V MCC 416	480V MCC 417	480V MCC 418	480V MCC 419	480V MCC 420



REV. NO.	DESCRIPTION
1	PLANT A.C. BUS SYSTEM SIMPLIFIED
2	CORRECTION AND ISSUE CHANGES
3	
4	
5	

1. THIS TO BE... NEUTRAL... ALL LOADS THAT ARE... 4 WIRE ARE INDICATED.
2. ALL C.A. BARS ARE 3-PHASE... WITH... CURRENT LIMITING... EXCEPT IS NOTED.
3. ALL... BARS HAVE... 1000A... 100%... RATING AT 480V.
4. 1000A BARS HAVE... 1000A... 100%... RATING AT 480V.
5. 1000A BARS HAVE... 1000A... 100%... RATING AT 480V.

1. THIS TO BE... NEUTRAL... ALL LOADS THAT ARE... 4 WIRE ARE INDICATED.
2. ALL C.A. BARS ARE 3-PHASE... WITH... CURRENT LIMITING... EXCEPT IS NOTED.
3. ALL... BARS HAVE... 1000A... 100%... RATING AT 480V.
4. 1000A BARS HAVE... 1000A... 100%... RATING AT 480V.
5. 1000A BARS HAVE... 1000A... 100%... RATING AT 480V.



1. THIS TO BE... NEUTRAL... ALL LOADS THAT ARE... 4 WIRE ARE INDICATED.
2. ALL C.A. BARS ARE 3-PHASE... WITH... CURRENT LIMITING... EXCEPT IS NOTED.
3. ALL... BARS HAVE... 1000A... 100%... RATING AT 480V.
4. 1000A BARS HAVE... 1000A... 100%... RATING AT 480V.
5. 1000A BARS HAVE... 1000A... 100%... RATING AT 480V.

REV. NO.	DESCRIPTION
6	ADD... 3000A... 480V... 3-4 WIRE
7	ADD... 3000A... 480V... 3-4 WIRE
8	ADD... 3000A... 480V... 3-4 WIRE
9	ADD... 3000A... 480V... 3-4 WIRE
10	ADD... 3000A... 480V... 3-4 WIRE

SERVICE BUILDING UNIT 1 & 2

SINGLE LINE DIAGRAM 480V SWITCHGEAR SX1 OED-ELVS-32

BELLEVILLE NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY DIVISION OF ENGINEERING DESIGN

INSPECTED AND APPROVED FOR ISSUE: [Signature]

ENGINEER: [Signature]

DATE: 2-19-74

PROJECT NO: 23W0750-ED-1

REV: 06

P.R.C. APERTURE CARD

Doc # 58-438
 Cont # 530650536
 Date 3-25-83 of Document
 REGULATORY DOCKET FILE