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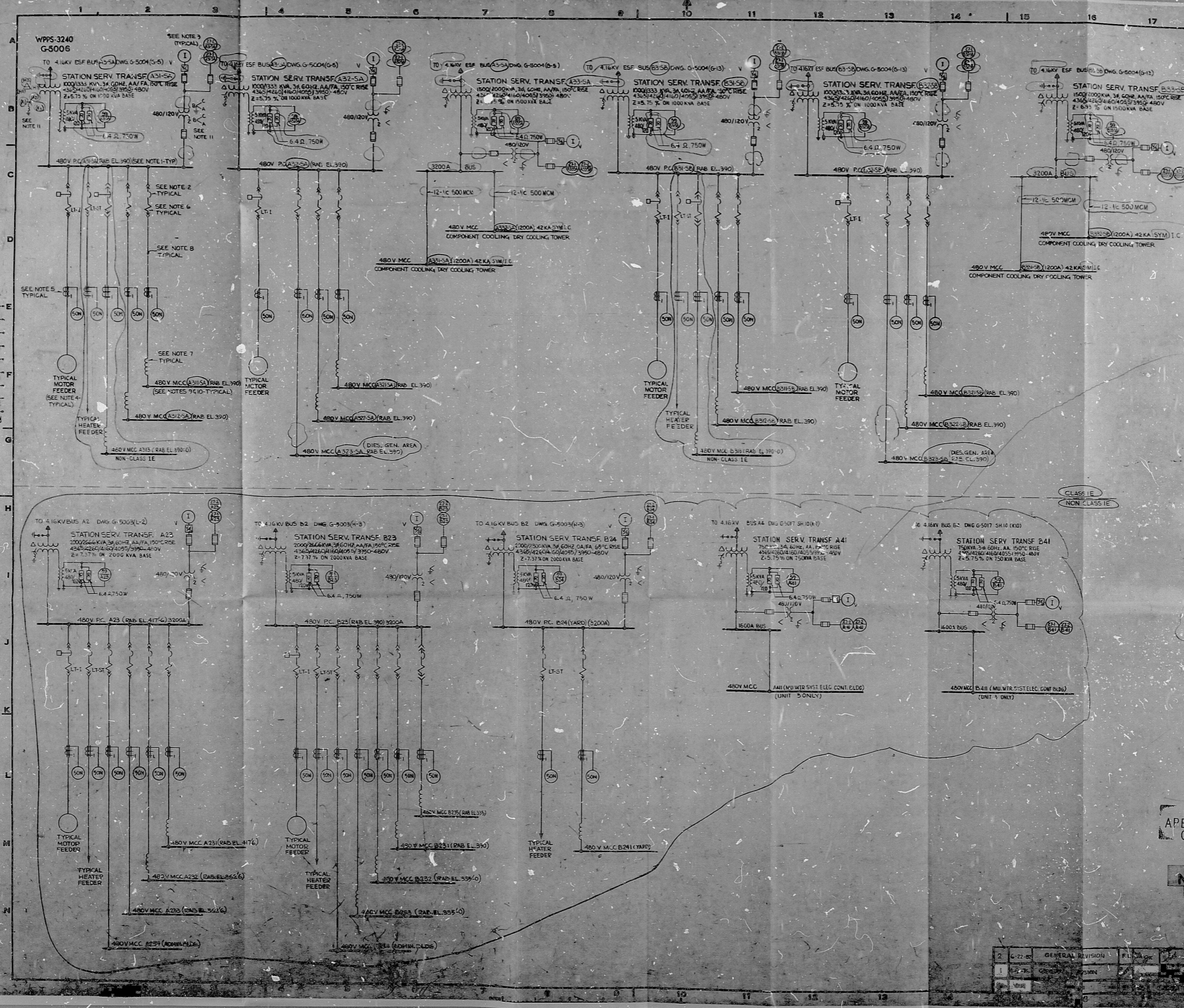
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- NOTES**
1. ALL PC BUSES ARE RATED 2000 A, 50KA RMS SYM (UNLESS OTHERWISE NOTED).
 2. ALL 480V CIRCUIT BREAKERS ARE 160A FRAME UNLESS OTHERWISE NOTED. THE CIRCUIT BREAKERS ARE RATED 10KA RMS 57M I.C.
 3. ALL RELAYS AND INSTRUMENTS SHOWN ON THIS DRAWING ASSOCIATED WITH THE 480V SYSTEM ARE LOCATED AT THE 480V PC UNLESS OTHERWISE NOTED.
 4. EACH MOTOR FED FROM THESE PCS WILL HAVE AN INTERNAL THERMAL OVERLOAD DEVICE FOR ALARMS ONLY.
 5. ALL THERMAL OVERLOAD RELAYS ARE 50°F.
 6. ALL BREAKERS ARE EQUIPPED WITH VOLT STATE TRIP UNITS. ALL MCC FEEDER BREAKERS HAVE SENSORS RATED 400A AND LONG TIME SHORT TIME (LST) TRIP ELEMENTS.
 7. ALL CURRENT LIMITING REACTORS ARE RATED 600A, 600A.
 8. ALL FEEDERS CONNECTING MCC TO MG ARE 6-1C 500 MCM UNLESS OTHERWISE NOTED.
 9. ALL MCC BUSES ARE RATED 50KA RMS 57M I.C. UNLESS OTHERWISE NOTED.
 10. ALL MCC BREAKERS ARE RATED 20KA RMS 57M I.C. UNLESS OTHERWISE NOTED.
 11. TYPICAL PHASING FOR ALL POWER CENTERS (UNLESS OTHERWISE NOTED).
 12. ALL BREAKERS ARE STORED ENERGY TYPE.
 13. FOR REFERENCE SEE DWG 3-65005, 2000A.

ABBREVIATIONS

PC - POWER CENTER
 MCC - MOTOR CONTROL CENTER
 ESR - ESSENTIAL SWITCHGEAR ROOM
 RAB - REACTOR AUXILIARY BLDG.

REFERENCE DRAWINGS

MAIN ONE LINE DIAGRAM SH 1 16-5005
 MAIN ONE LINE DIAGRAM SH 2 16-5004
 PHASOR DIAGRAM 16-5011
 POWER DISTRIBUTION AND MOTOR DATA SHEET 16-5017

WPPSS QUALITY CLASS I, II

PRC APERTURE CARD



NUCLEAR SAFETY RELATED

WASHINGTON PUBLIC POWER SUPPLY SYSTEM
 NUCLEAR PROJECTS NO 3 & 5
 180-1500 MW INSTALLATION
 1800-2000 LAW REINSTALLATION
 KEY AUXILIARY ONE LINE DIAGRAM SHEET

NO.	DATE	REVISION	BY	CHECKED
2	6-22-82	GENERAL REVISION	F. J. [unclear]	[unclear]
1	2-78	CONC. [unclear]	[unclear]	[unclear]

RIDS

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