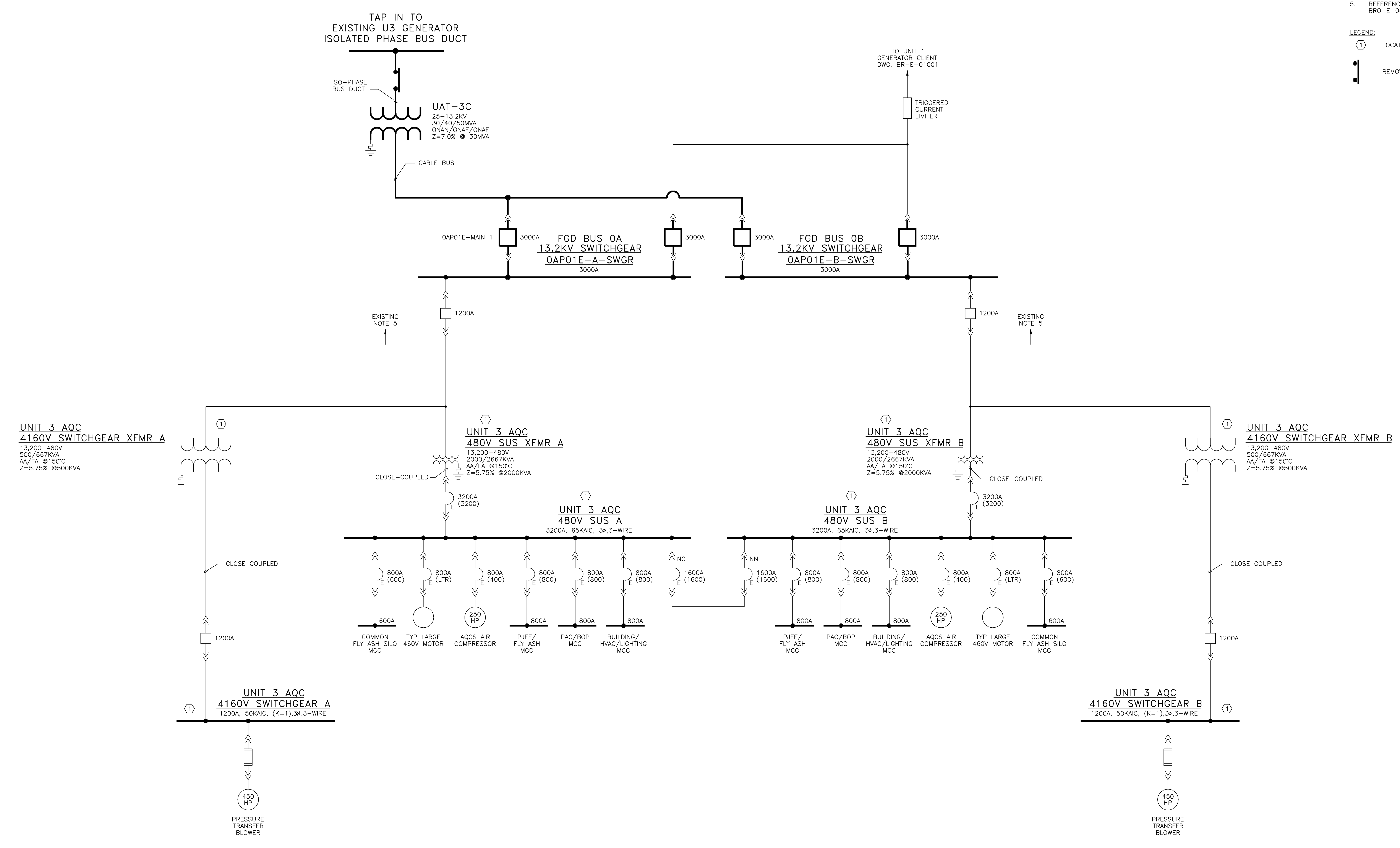






- NOTES:
1. ALL EQUIPMENT RATINGS/QUANTITIES ARE PRELIMINARY AND SHALL BE DETERMINED DURING DETAILED DESIGN.
  2. THE NUMBER, SIZE AND NAMES OF INDIVIDUAL LOADS CONNECTED TO SWITCHGEAR AND MOTOR CONTROL CENTERS (MCCs) INCLUDING REQUIREMENTS FOR SPARES WILL BE DETERMINED DURING DETAILED DESIGN.
  3. ALL CONDUCTORS CABLE UNLESS NOTED OTHERWISE.
  4. AN ETAP SHORT CIRCUIT AND LOAD FLOW STUDY WILL BE REQUIRED DURING DETAILED DESIGN.
  5. REFERENCE CLIENT DRAWINGS, BRO-E-00100-001, REV G; BRO-E-00100-002, REV F; BR1-E-10025, REV D.

- LEGEND:
- (1) LOCATED IN UNIT 3 AQCS ELECTRICAL BUILDING.
  - REMOVABLE LINK



NOT TO BE USED FOR CONSTRUCTION

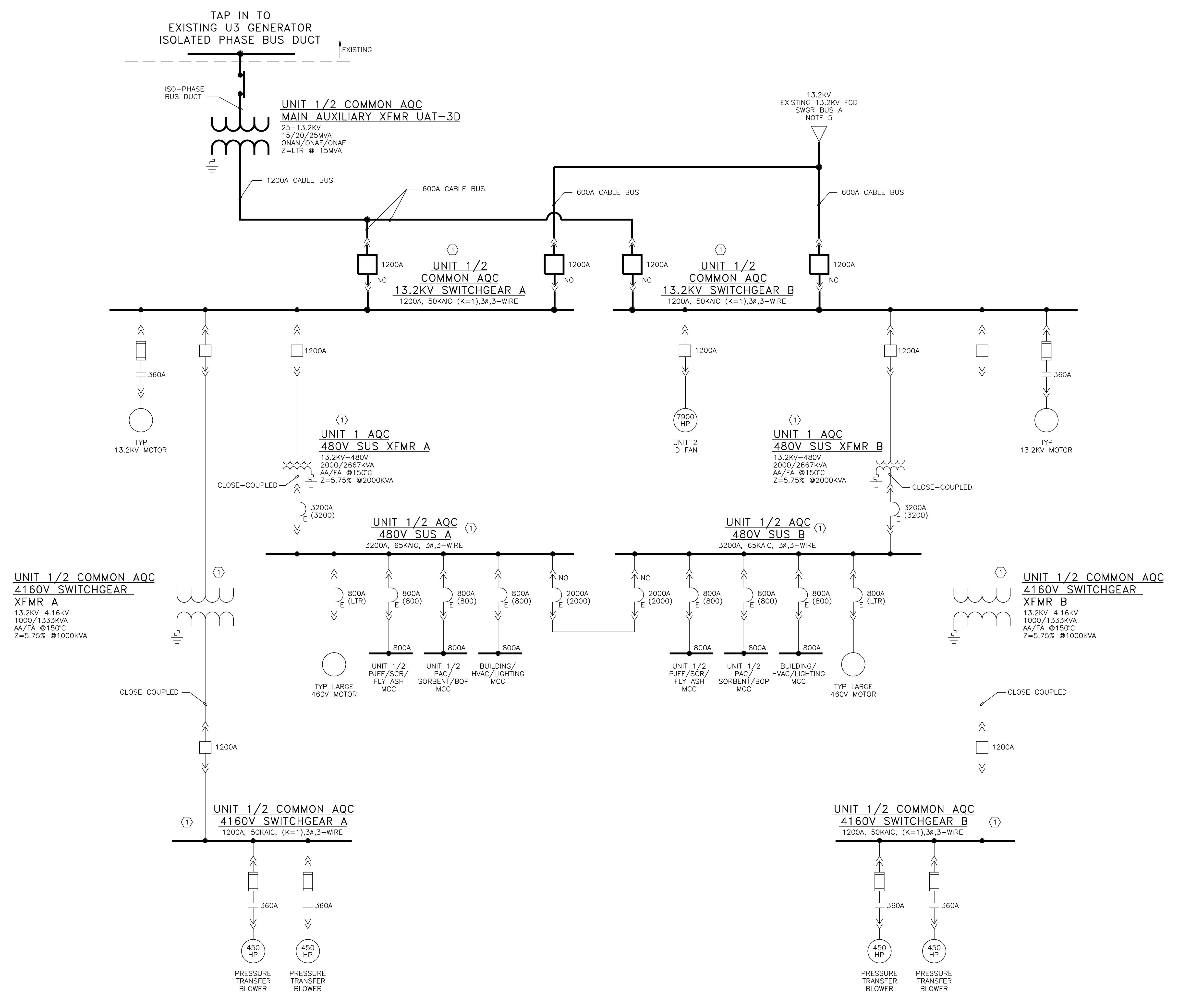
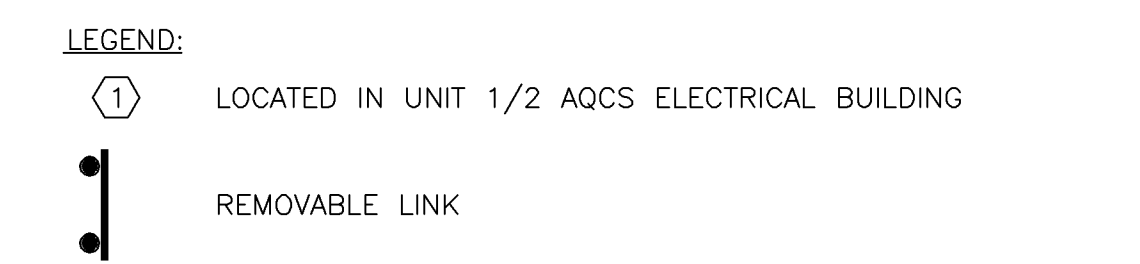
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NO	DATE	REVISIONS AND RECORD OF ISSUE	DRN/DES	CHK/PDF	APP
B	04/08/2011	ISSUED FOR CLIENT REVIEW	JEB/JOC		
A	03/18/2011	ISSUED FOR IN-HOUSE REVIEW	JEB/JOC		

<b>BLACK &amp; VEATCH CORPORATION</b>		LG&E/KU - BROWN STATION PHASE II: AIR QUALITY CONTROL STUDY		PROJECT	DRAWING NUMBER	REV
ENGINEER	JDC	DRAWN	JEB	168908-B3DE-E1003		B
CHECKED		DATE		ONE-LINE DIAGRAM	AREA	
				CONCEPTUAL OVERALL - UNIT 3 AQCS		

- NOTES:
- ALL EQUIPMENT RATINGS/QUANTITIES ARE PRELIMINARY AND SHALL BE DETERMINED DURING DETAILED DESIGN.
  - THE NUMBER, SIZE AND NAMES OF INDIVIDUAL LOADS CONNECTED TO SWITCHGEAR AND MOTOR CONTROL CENTERS (MCCs) INCLUDING REQUIREMENTS FOR SPARES WILL BE DETERMINED DURING DETAILED DESIGN.
  - ALL CONDUCTORS ARE CABLE UNLESS NOTED OTHERWISE.
  - AN ETAP SHORT CIRCUIT AND LOAD FLOW STUDY WILL BE REQUIRED DURING DETAILED DESIGN.
  - SEE CLIENT DRAWING BR0-E-00100-001, REV 4. THERE IS A SPARE 1200A 13.2KV BREAKER AT POSITION A7 ON FGD BUS DA, DAP01E-AA-SWGR. THE BREAKER IN POSITION A7 WILL PROVIDE THE RESERVE POWER FEED TO THE NEW UNIT 1/2 COMMON SWITCHGEAR.



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		<b>LG&amp;E/KU - BROWN STATION</b> PHASE II: AIR QUALITY CONTROL STUDY		PROJECT 168908-BCDE-E1004	DRAWING NUMBER B
ENGINEER JDC	DRAWN JEB	ONE-LINE DIAGRAM CONCEPTUAL OVERALL - UNIT 1/2 COMMON AQCS		CODE AREA	REV B
CHECKED DATE	DATE 04/08/2011	ISSUED FOR CLIENT REVIEW	ISSUED FOR IN-HOUSE REVIEW	REVISIONS AND RECORD OF ISSUE	JEB/JDC JEB/JDC DRN/DES/CHK/PDF/APP