

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala, CC	24,260	R5.9/R6.2, R0.0/R0.5, R0.9/R1.9	47	100

REGISTERED ELECTRICAL ENGINEER
 DATE 02-26-08
 ROBERT J. FEE
 No. E-13014
 Exp. 6/30/09
 ELEC
 STATE OF CALIFORNIA

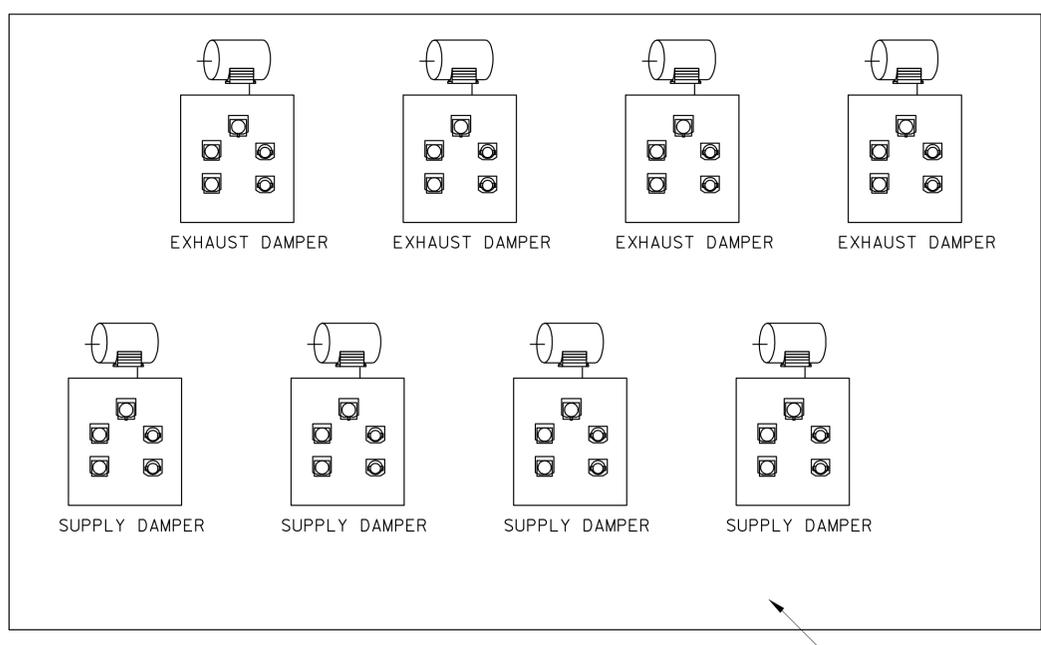
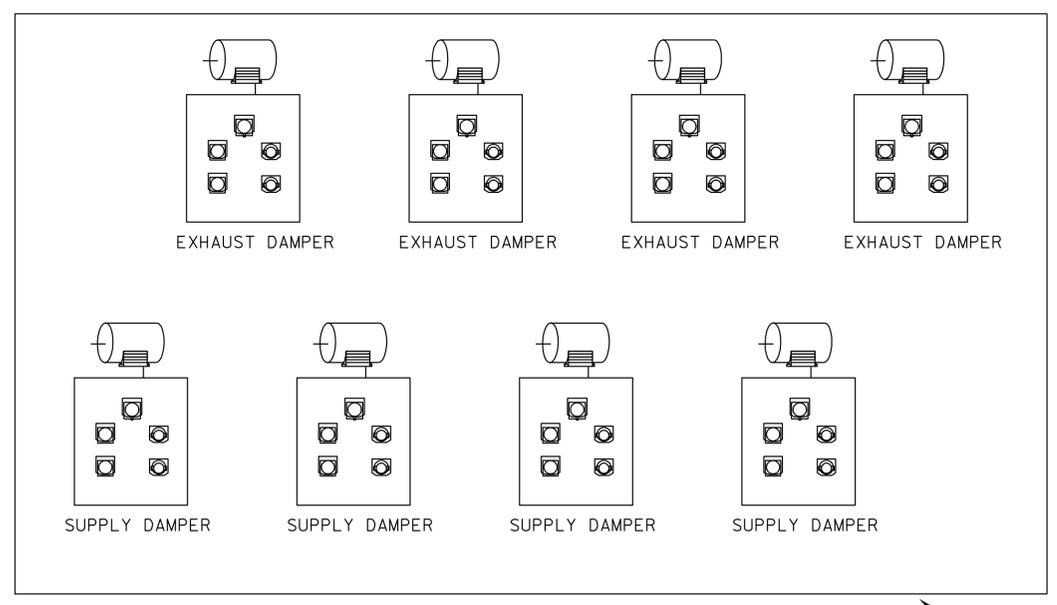
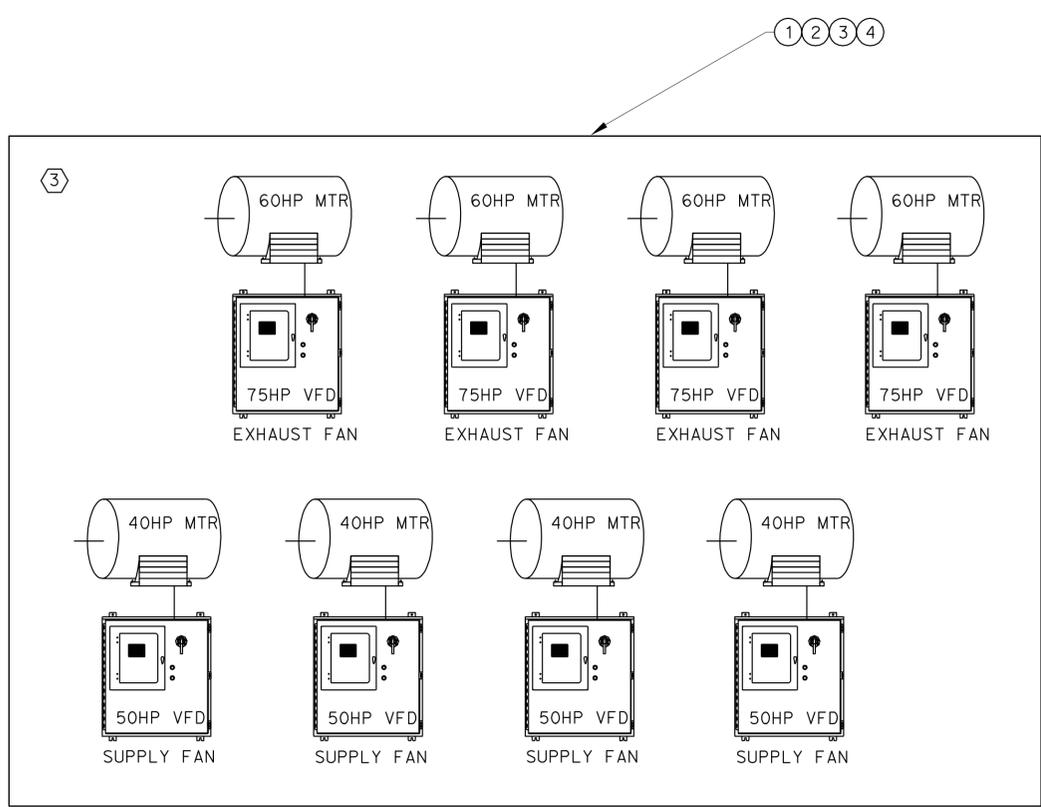
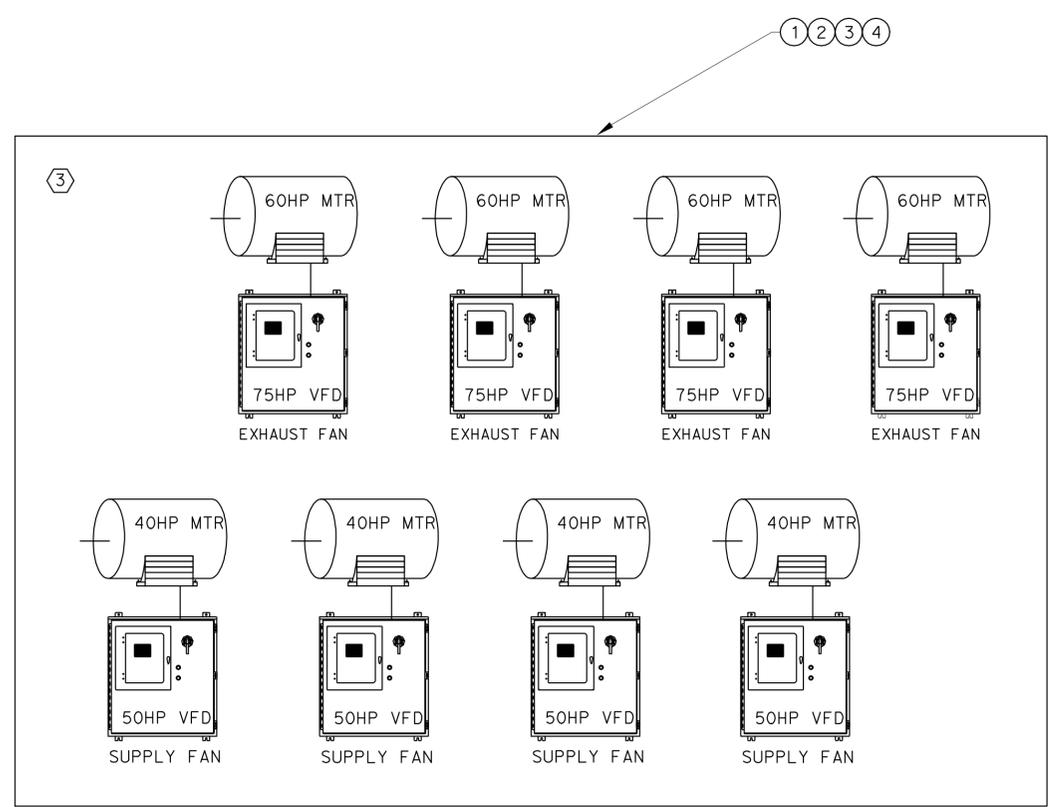
11-24-08
PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

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 JDL Design, LLC 18582 Beach Blvd, Suite 229 Huntington Beach, CA 92647

BILL OF MATERIALS			
ITEM	QTY	DESCRIPTION	MFG./PART NO.
1	8	VARIABLE FREQUENCY DRIVE - 50HP	SEE NOTE 1
2	8	VARIABLE FREQUENCY DRIVE - 75HP	SEE NOTE 1
3	8	TEFC INVERTER DUTY MOTOR - 40HP	SEE NOTE 2
4	8	TEFC INVERTER DUTY MOTOR - 60HP	SEE NOTE 2
5	16	COMPLETE DAMPER CONTROL CABINET	SEE DWG. EE4-9 & 10

- NOTES:**
- ① TOSHIBA AS-1 SERIES, ALLEN BRADLEY POWERFLEX 400, ABB ACS800 SERIES OR APPROVED EQUAL.
 - ② TOSHIBA TEFC PREMIUM EQP111, TECO-WESTINGHOUSE MAX-E1 NEMA PREMIUM TEFC, RELIANCE V* S MASTER INVERTER DUTY AC MOTOR OR APPROVED EQUAL.
 - ③ MOTOR RATING: 460VAC, 3-PHASE, 1800 RPM.



CALDECOTT BORE 1 & 2 WEST (@ PLC 3)

CALDECOTT BORE 1 & 2 EAST (@ PLC 4)

DESIGN BY <i>G. RUSSELL</i> CHECKED <i>D. LE</i>	DETAILS BY <i>D. LE</i> CHECKED <i>S. LO</i>	QUANTITIES BY <i>D. LE</i> CHECKED <i>S. LO</i>	PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN	BRIDGE NO.	SCADA SYSTEM UPGRADE: POSEY/WEBSTER STREET TUBES AND CALDECOTT TUNNEL	SHEET
					VARIABLES		42
					POST MILE		95
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS					CU 04220 EA 1A4604	REVISION DATES (PRELIMINARY STAGE ONLY)	OF
DOES SD Imperial Rev. 1/07					DISREGARD PRINTS BEARING EARLIER REVISION DATES		42
							95

26-NOV-2008 12:54
EE4-5.dgn