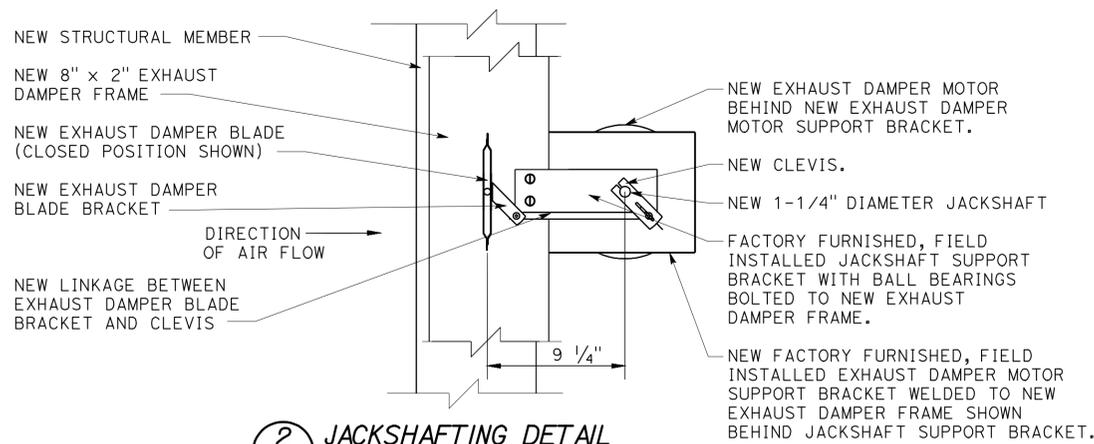
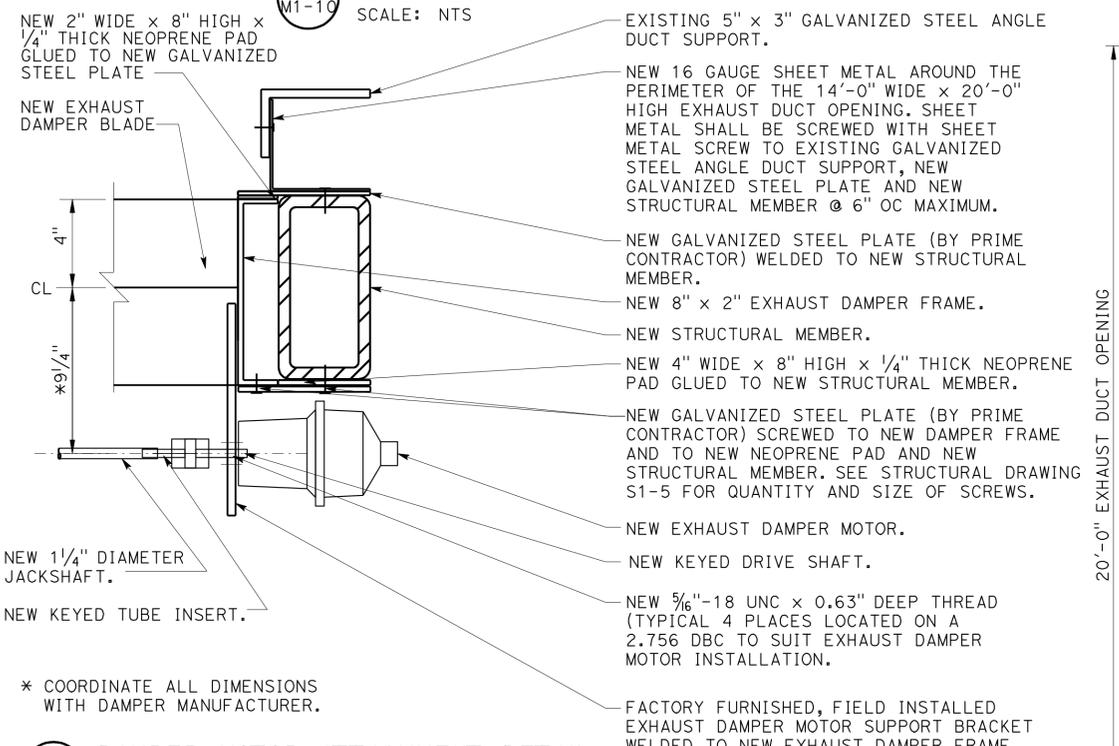


DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Ala,CC	24,260	R5.9/R6.2, R0.0/R0.5, R0.9/R1.9	25	100

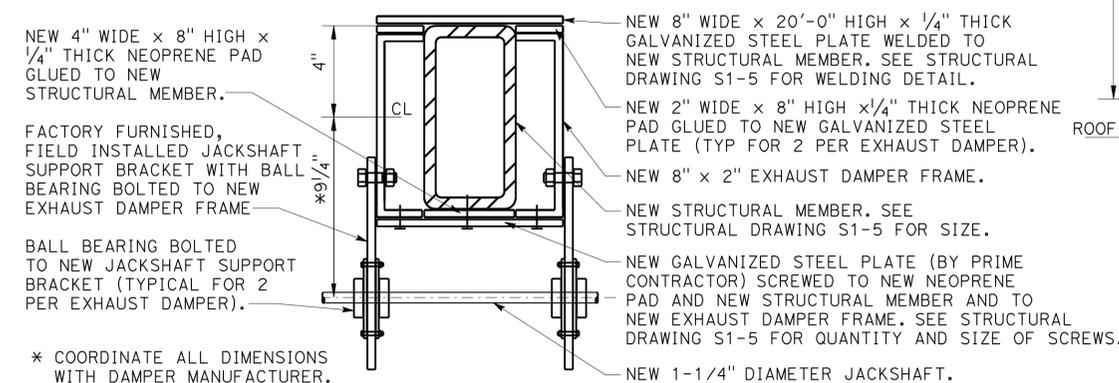
	
REGISTERED MECHANICAL ENGINEER	DATE
11-24-08	
PLANS APPROVAL DATE	
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.	
STV Incorporated 9130 Anaheim Place, Suite 210 Rancho Cucamonga, CA 91730	



2 JACKSHAFTING DETAIL
M1-10 SCALE: NTS

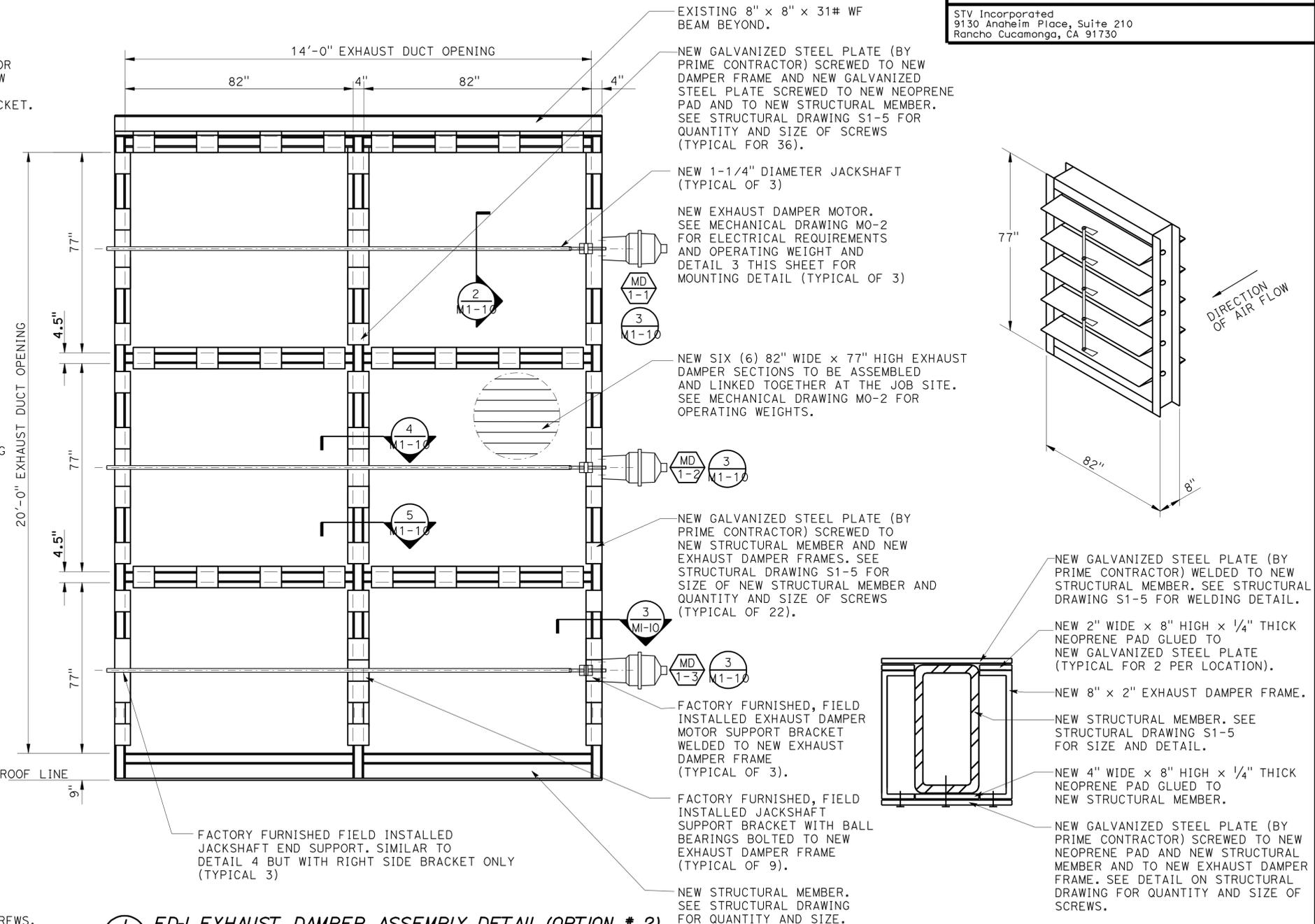


3 DAMPER MOTOR ATTACHMENT DETAIL
M1-10 SCALE: NTS



4 JACKSHAFT SUPPORT DETAIL (TYP. 6)
M1-10 SCALE: NTS

NOTE:
AFTER THE NEW EXHAUST DAMPER ASSEMBLY AND NEW 16 GAUGE SHEET METAL COVERING THE AIR GAP AROUND THE PERIMETER OF THE EXISTING EXHAUST DUCT OPENING ARE INSTALLED IN PLACE, ALL REMAINING AIR GAP BETWEEN THE NEW SHEET METAL DUCT OPENING AND NEW EXHAUST DAMPER ASSEMBLY SHALL BE SEALED AIRTIGHT WITH MASTIC OR APPROVED EQUAL.



1 ED-1 EXHAUST DAMPER ASSEMBLY DETAIL (OPTION # 2)
M1-10 SCALE: NTS (TYP FOR ED-2 THRU ED-8)

5 GALVANIZED STEEL PLATE INSTALLATION DETAIL
M1-10 SCALE: NTS

OPTION # 2

DESIGN	BY	C. CASTILLO	CHECKED	H. MOZAFFARI	PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN	BRIDGE NO. VARIES	POST MILE VARIES	SCADA SYSTEM UPGRADE: POSEY/WEBSTER STREET TUBES AND CALDECOTT TUNNEL CALDECOTT BORES 1 & 2 EXHAUST DAMPER ASSEMBLY DETAILS (OPTION #2) - HVAC	SHEET M1-10	
	DETAILS	BY	C. CASTILLO	CHECKED							H. MOZAFFARI
	QUANTITIES	BY	C. CASTILLO	CHECKED							H. MOZAFFARI
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS					0	1	2	3	CU 04220 EA 1A4604	DISREGARD PRINTS BEARING EARLIER REVISION DATES	
REVISION DATES (PRELIMINARY STAGE ONLY)										SHEET OF 20 95	