

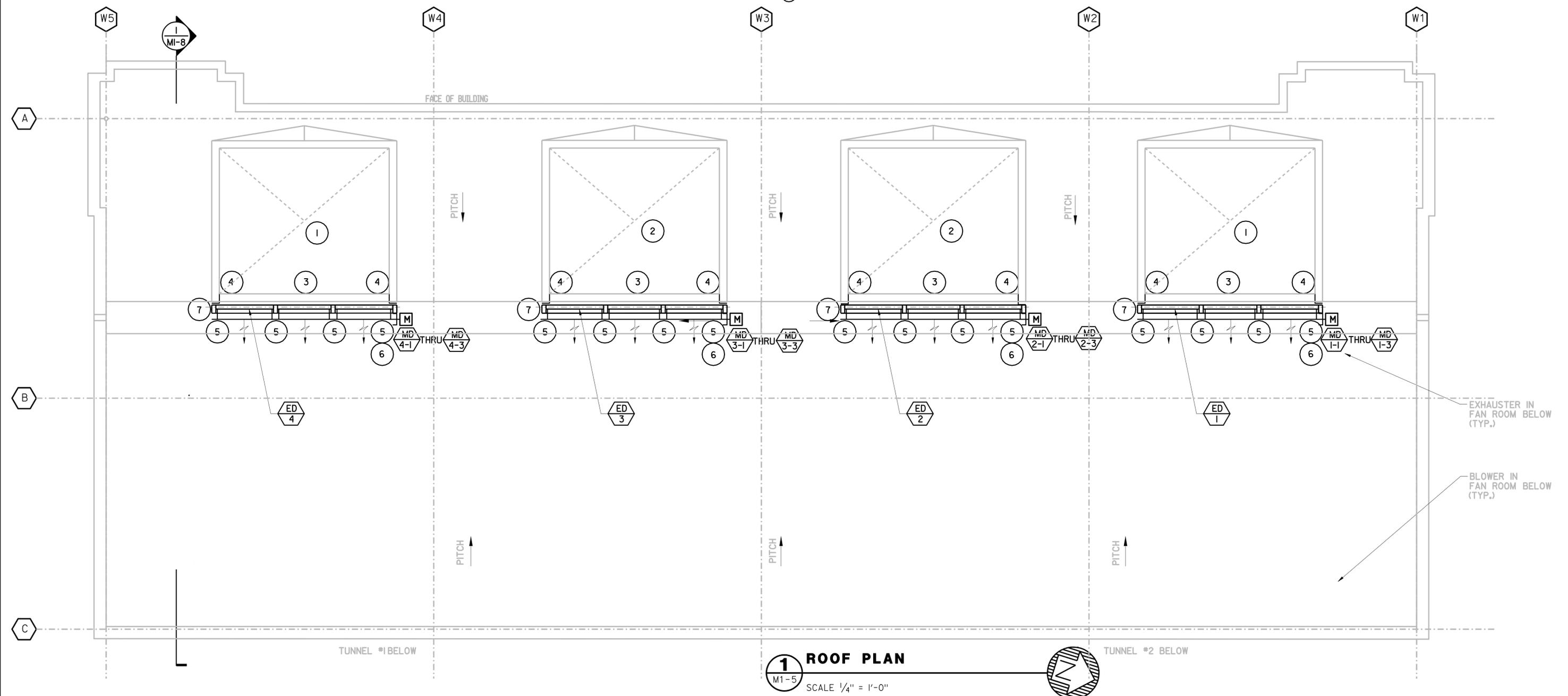
DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	Alameda	24,260	R5.9/R6.2, R0.0/R0.5, R0.9/R1.9	20	100

 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.

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- KEYNOTES:**
- ALL WORK ASSOCIATED WITH EXISTING EXHAUSTERS #1 & #4 SHALL BE DONE UNDER PHASE I.
 - ALL WORK ASSOCIATED WITH EXISTING EXHAUSTERS #2 & #3 SHALL BE DONE UNDER PHASE 2.
 - REMOVE ALL EXISTING TIE RODS AND CABLES ON FACE OF EXISTING EXHAUST DUCT OPENING.
NEW 16 GAUGE MINIMUM SHEET METAL SEALING THE RESULTING OPENING BETWEEN THE EXISTING EXHAUST DUCT AND THE NEW EXHAUST DAMPER ASSEMBLY. SCREW SHEET METAL WITH SHEET METAL SCREW TO EXISTING GALVANIZED ANGLE AND NEW STRUCTURAL MEMBER @ 6" OC MAXIMUM. SEAL REMAINING AIR GAP AIRTIGHT WITH MASTIC OR APPROVED EQUAL.
 - FACTORY FURNISHED, FIELD INSTALLED JACKSHAFT SUPPORT WITH BALL BEARING (TYPICAL FOR 5 FOR OPTION #1 AND TYPICAL FOR 3 FOR OPTION #2).
 - FACTORY FURNISHED, FIELD INSTALLED EXHAUST DAMPER MOTOR SUPPORT BRACKET WELDED TO NEW EXHAUST DAMPER FRAME (TYPICAL OF 3).
 - NEW STRUCTURAL MEMBER. SEE STRUCTURAL DRAWING FOR QUANTITY AND DETAILS.



1 ROOF PLAN
 M1-5 SCALE 1/4" = 1'-0"

DESIGN BY C. CASTILLO CHECKED H. MOZAFFARI	DETAILS BY C. CASTILLO CHECKED H. MOZAFFARI	QUANTITIES BY C. CASTILLO CHECKED H. MOZAFFARI	PREPARED FOR THE	DIVISION OF ENGINEERING SERVICES	BRIDGE NO.	SCADA SYSTEM UPGRADE: POSEY/WEBSTER STREET TUBES AND CALDECOTT TUNNEL	SHEET
			STATE OF CALIFORNIA	ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN	VARIABLES		M1-5
			DEPARTMENT OF TRANSPORTATION		VARIABLES		

CU 04220	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET
EA 1A4604			OF
			16 96

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS: 0 1 2 3

DOES SD Imperial Rev. 1/07

26-NOV-2008 13:27

M1-05.dgn