

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	13	100

  
 REGISTERED MECHANICAL ENGINEER      DATE \_\_\_\_\_



11-24-08  
 PLANS APPROVAL DATE \_\_\_\_\_

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STV Incorporated  
 9130 Anaheim Place, Suite 210  
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### HEATING, VENTILATING AND AIR CONDITIONING

—ED— Exhaust Air Duct  
 —SD— Supply Air Duct

### MISCELLANEOUS

- L Angle
- ⌒ Centerline
- ∅ Diameter
- ⊕ Elevation
-  Section / Elevation Number  
 Sheet Number
-  Detail Number  
 Sheet Number
-  Column Line
-  Exhaust Damper  
 Equipment Number
-  Motorized Damper  
 ED Number-MD Number

### M E C H A N I C A L   A B B R E V I A T I O N S

- BLDG Building
- CL Center Line
- DBC Diameter Bolt Circle
- DIA Diameter
- DN Down
- EA Each
- (E) Existing
- ED Exhaust Air Duct/ Exhaust Damper
- EF Exhaust Fan/Exhauster
- ELEV Elevation
- GA Gauge
- GALV Galvanized
- H Height
- HP Horsepower
- HVAC Heating Ventilating and Air-Conditioning
- HZ Hertz
- IN Inch
- IN-LB Inch-Pounds
- LBS Pounds
- LRA Locked Rated Ampere
- MAX Maximum
- MD Motorized Damper/Damper Motor
- MIN Minimum
- NLA No Load Ampere
- NTS Not To Scale
- # Number
- OSA Outside Air
- OC On Center
- OD Outside Diameter
- OG Original Ground
- PH Phase
- PSI Pounds Per Square Inch
- QTY Quantity
- RPM Revolutions Per Minute
- REQD Required
- SD Supply Air Duct
- SF Supply Fan / Square feet
- SS Stainless Steel
- Thru Through
- TYP Typical
- UNC Unified National Coarse
- V Voltage
- W Width
- WF Wide Flange

DESIGN	BY	C. CASTILLO	CHECKED	H. MOZAFFARI	PREPARED FOR THE <b>STATE OF CALIFORNIA</b> DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN	BRIDGE NO.	VARIES	<b>SCADA SYSTEM UPGRADE: POSEY/WEBSTER STREET TUBES AND CALDECOTT TUNNEL</b>	SHEET	OF		
	DETAILS	BY	C. CASTILLO	CHECKED			H. MOZAFFARI			POST MILE		8	95
	QUANTITIES	BY	C. CASTILLO	CHECKED			H. MOZAFFARI			VARIES			

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)

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