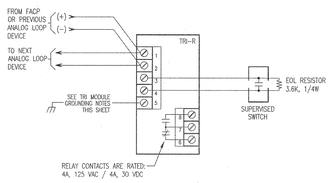
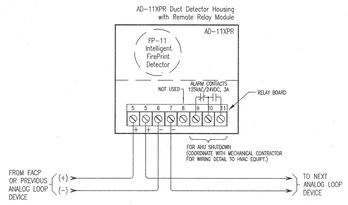
TYPICAL WIRING OF FIELD DEVICES

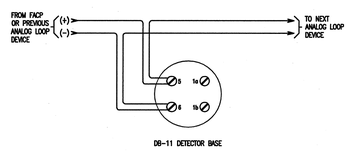


TRI-R INTERFACE MODULE, SINGLE INPUT w/ RELAY
for SWITCH SUPERVISION and CONTROL

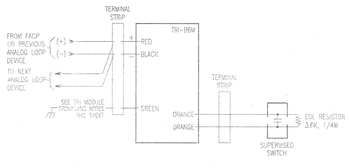


AD-11XPR DUCT DETECTOR HOUSING with RELAY
with FP-11 INTELLIGENT FirePrint SMOKE DETECTOR

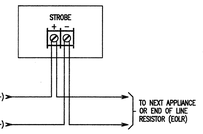
NOTE: THE AIR FLOW INSIDE THE DUCT MUST BE MORE THAT 300 FEET PER MINUTE FOR THE DUCT DETECTOR TO OPERATE PROPERLY.



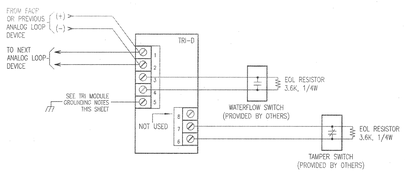
FPT-11 INTELLIGENT THERMAL DETECTOR or
FP-11 INTELLIGENT PHOTOELECTRIC FIRE DETECTOR
with DB-11 DETECTOR BASE



TRI-B6M MINI-INTERFACE MODULE, SINGLE INPUT
for ALARM and TROUBLE SUPERVISION

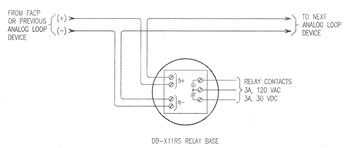


RSS-24MCW & RSS-24MCC STROBE, 24VDC
(Multi-Candela Appliance)

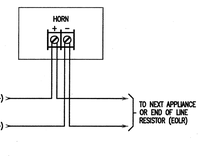


TRI-D INTERFACE MODULE, DUAL INPUT
for WATERFLOW and TAMPER SWITCH SUPERVISION

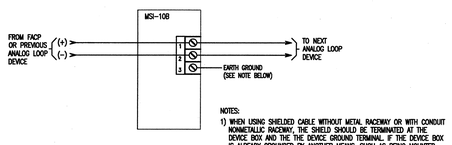
NOTE: WATERFLOW & TAMPER SWITCHES ARE FURNISHED AND INSTALLED BY SPRINKLER CONTRACTOR. COORDINATE WITH THE CONTRACTOR FOR FURTHER DEVICE DETAILS.



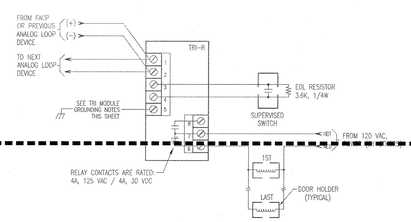
FPT-11 INTELLIGENT THERMAL DETECTOR or
FP-11 INTELLIGENT PHOTOELECTRIC FIRE DETECTOR
with DB-X11RS DETECTOR BASE with RELAY



AS WP-2475-FR WEATHERPROOF HORN, 24VDC
(Indoor / Outdoor Appliance)

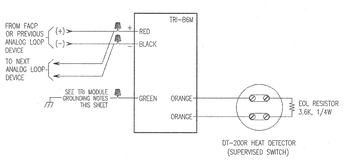


MSI-10B MANUAL PULL STATION (SINGLE ACTION)

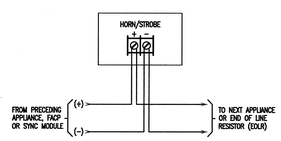


TRI-R INTERFACE MODULE, SINGLE INPUT w/ RELAY
for DOOR HOLDER CONTROL (120 VAC)

SCOPE OF WORK



TRI-B6M MINI-INTERFACE MODULE, SINGLE INPUT
for MONITORING DT-200R CONVENTIONAL HEAT DETECTOR



NS-24MCW HORN/STROBE, 24VDC
(Multi-Candela Ceiling Mounted Appliance)

L:\Eng_2\Current Projects\College of San Mateo-Pool Building_3000085\Incoming Files\YEAR 2009\Fire Alarm\CSM_POOL BLDG_FA_DSA FINAL_POOL BUILDING-REI.DWG — Apr 08, 2009 Wednesday — 10:08am — FA05-WD — fferaren

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REGISTERED PROFESSIONAL ENGINEER WILLIAM P. MAZZETTI No. E 15450 12/31/10 ELECTRICAL STATE OF CALIFORNIA

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College of San Mateo
Site Package
San Mateo, CA

Developed for
San Mateo County Community College District

Revision Description	Date
DSA SUBMITTAL	19 SEPT 2008
DSA FINAL	09 APRIL 2009

Job. No.	27082.30
Date	09 APRIL 2009
Drawn by	RB
Checked by	KR
Scale	AS SHOWN

WIRING OF DEVICES

FA05