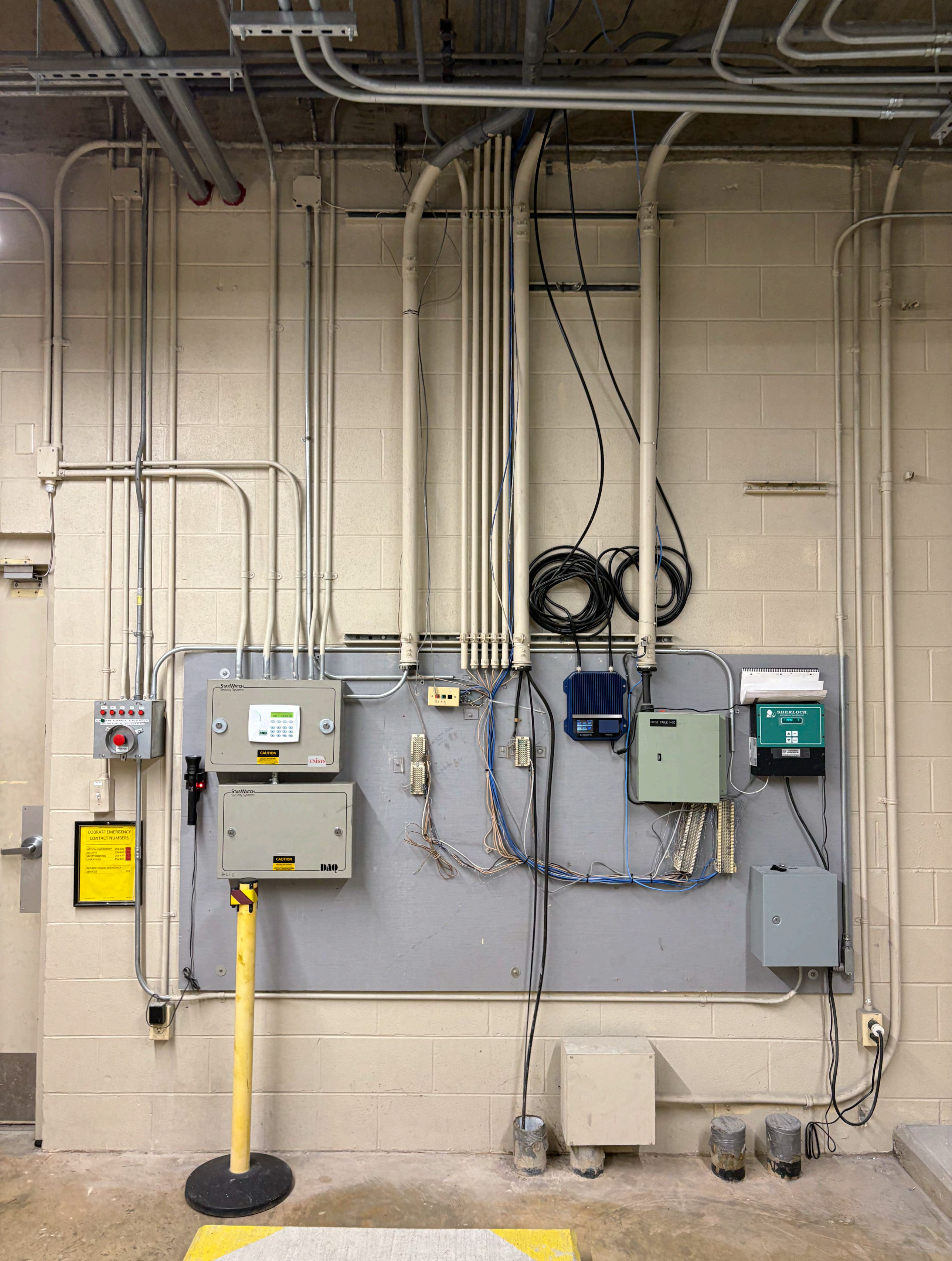

StarWatch
Security Systems
CAUTION
UNISYS
StarWatch
Security Systems
CAUTION
DAQ
COBRATF EMERGENCY
CONTACT NUMBERS
HOUSE CABLE 1-50
SHERLOCK


FED CC-1SEC-1
EF-1
FED CC-1SEC-1
FED CC-1 SEC-2
FED CC-1 SEC-2
FED CC-1 SEC-2
FED CC-1 SEC-2
FED FROM PPM
Panel CC1 Sec 1
277/480V
From PPM 8, 10,12
EATON
FED FROM PPM
Panel CC1 Sec 2
277/480V
From PPM 8, 10,12
EATON
FED FROM FPEQ
Panel CC2 Sec 1
277/480V
From FPEQ 13,14,15
EATON
FED FROM FPEQ
Panel CC2 Sec 2
277/480V
From FPEQ 13,14,15
EATON


FED FROM PPM
Panel CC1 Sec 1
277/480V
From PPM 8,10,12
EATON
WARNING
FED FROM PPM
Panel CC1 Sec 2
277/480V
From PPM 8,10,12
EATON
WARNING
FED FROM FPEQ
Panel CC2 Sec 1
277/480V
From FPEQ 13,14,15
EATON
WARNING
FED FROM FPEQ
Panel CC2 Sec 2
277/480V
From FPEQ 13,14,15
EATON
FED FROM FPEQ
DANGER
CAUTION
TO
EXI

E-01-4482-0027

FIRE EXTINGUISHER

#18

SITE LIGHTING CONTROL PANEL
The Blue Box™
GR 1400 Series
WARNING
ARC FLASH & SHOCK HAZARD
Appropriate personal protection equipment required
FED FROM LP-1

SITE LIGHTING CONTACTORS
WARNING
ARC FLASH & SHOCK HAZARD
Appropriate personal protection equipment required
E 01 4482 0093

CAUTION
AREA IN FRONT OF THIS ELECTRICAL PANEL MUST BE KEPT CLEAR FOR 36 INCHES. OSHA-NEC REGULATIONS

FED FROM CC-2 SEC-1

VFD-CT-2
480 VOLTS
FROM PP1 2.4.6
COOLING TOWER 2(SOUTH)
S-Flex™
Variable Speed Drive Controller
SQUARE D
by Schneider Electric

POWER ON OFF HAND AUTO AFC BYP BYPASS

DANGER

DANGER

FIRE GUARD
2024 / 2025 / 2026
INSTRUCTIONS
CARBON DIOXIDE
Kidde

FED FROM PPM

CAUTION
AREA IN FRONT OF THIS ELECTRICAL PANEL MUST BE KEPT CLEAR FOR 36 INCHES. OSHA-NEC REGULATIONS

E-01-4482-0027

FIRE EXTINGUISHER

#18

SITE LIGHTING CONTROL PANEL
The Blue Box™
GR 1400 Series
WARNING
ARC FLASH & SHOCK HAZARD
Appropriate personal protection equipment required
FED FROM LP-1

COOLING TOWER 2(SOUTH)
S-Flex™
Variable Speed Drive Controller
SQUARE D

VFD-CT-2
480 VOLTS
FROM PP1 Z.4.6

DANGER

FED FROM PPM

CAUTION
AREA IN FRONT OF THIS ELECTRICAL PANEL MUST BE KEPT CLEAR FOR 36 INCHES. OSHA-NEC REGULATIONS

S-Flex™
Variable Speed Drive Controller

FIRE EXTINGUISHER

#18

The Blue Box™
GR 1400 Series

FED FROM LP-1

FED FROM CC-2 SEC-1


MAINTENANCE PERSONNEL ONLY
DANGER
CAUTION
WARNING
FED FROM CC-2 SEC-1
FED FROM CC-2 SEC-2
DANGER
2-18AH Batteries
2-7.2 AH Batteries


The Blue Box
DANGER
CAUTION
WARNING
MAINTENANCE PERSONNEL ONLY
FED FROM CC-2 SEC-1
FED FROM CC-2 SEC-2
FED FROM LP-1
FED FROM CC-2 SEC-1
FED FROM CC-2 SEC-1
FED FROM CC-2 SEC-1
FED FROM CC-2 SEC-1
FED FROM CC-2 SEC-1
DANGER
IntelliKnight

NOT AN EXIT

148

NOTICE
EAR PROTECTION MUST BE WORN BEYOND THIS POINT
WHEN CHILLER IS OPERATIONAL
AVISO
DEBE USARSE PROTECCION PARA LOS OIDOS MAS ALLA DE ESTE PUNTO

To Chiller Room

I WARNING

DANGER

CAUTION
AREA IN FRONT OF THIS ELECTRICAL PANEL MUST BE KEPT CLEAR FOR 36 INCHES. OSHA-NEC REGULATIONS

FED FROM CC-2 SEC-1

MAINTENANCE PERSONNEL ONLY

BUILDING NO.
AL_1153

EQUIPMENT ID NO.
NA

EQUIPMENT CATEGORY
D401001 FIRE ALARM DISTRIBUTION

LOCATION
RM 151 ELEC

AL_1153_D401001_0E895305

CMMS

BUILDER

{0E895305-9FAD-4725-8F15-B7FFBE9A494D}

SILENT KNIGHT
® A Honeywell Company

IntelliKnight ®
FIRE ALARM CONTROL COMMUNICATOR
Model 5820XL

122584-D

847-2605

2605

INSTALLER : 6969

FACP is
CKT BRKR 9

DUCT SMOKES
CKT BRKR 42
on PNL RPB

2623

Anniston fire Dept Dispatches

To AC

black
green
white

33-Board SLC
01-Expander

GENERAL ALARM
SUPERVISORY
SYSTEM TROUBLE
SYSTEM SILENCE
SYSTEM POWER

TROUBLE
M01:112

To SLC devices temporarily for address programming

Reset alarms and smoke detectors

RESET

SILENCE

ENTER ACK

1 2 3
4 5 6
7 8 9
* 0 #

Silences alarms and troubles

See "Wiring Detail" below.

33 SLC OUT | 34 B+ SLC OUT | 35 SLC IN | 36 B+ SLC IN | 37 RING TIP TELCO 1 | 38 TIP TELCO 1 | 39 RING TIP PHONE 1 | 40 TIP PHONE 1 | 41 RING TIP TELCO 2 | 42 TIP TELCO 2 | 43 RING TIP PHONE 2 | 44 TIP PHONE 2

SLC loop connections (supervised)

Phone line connections (supervised)

820 Ω 1/2 W

620 Ω 1/2 W

SKSS
Program
upload
menu

ACCT
5820
6969
PW

Conventional Relay Circuits

32 N.O. TROUBLE | 31 C | 30 N.O. RELAY 1 | 29 C | 28 N.O. RELAY 2 | 27 C | 26 N.C. | 25 - | 24 + | 23 A | 22 - | 21 + | 20 B | 19 - SBUS IN | 18 + | 17 A | 16 B SBUS OUT | 15 I/O 4 | 14 X | 13 I/O 3 | 12 X | 11 I/O 2 | 10 X | 9 I/O 1 | 8 X | 7 I/O 5 | 6 X | 5 I/O 6

System Trouble

Relay Contacts, 24 VDC @ 2.5A (resistive) Must be connected to power limited sources.

Flexput™ Circuits Style B or Style A Supervised

All circuits inherently power limited except AC input and battery leads.

2-Wire Smoke Compatibility Identifier 24H

Model 5860 Remote Annunciator (optional)

Model 5815XL SLC Expander (optional)

UL Listed Model 7628 4.7k EOL resistors

ESL 449CT

Air Products PAM-2 Model M-2 Supervision Module

Silent Knight SLK-247 2-wire detector with HSB-224 base

33 SLC OUT | 34 B+ SLC OUT | 35 SLC IN | 36 B+ SLC IN | 37 TELCO1 Ring | 38 Tip | 39 PHONE1 Ring | 40 Tip | 41 TELCO2 Ring | 42 Tip | 43 PHONE2 Ring | 44 Tip

SLC devices

Style 4, Supervised
Max. resistance: 50 ohms

7802

Model 7800 phone cord

7860

To phone lines (supervised)

Wiring Detail: Smoke Detector and Phone Line Connections

Electrical Specifications

Terminal	Function	Current	Voltage
1 & 3	AC Input (Hot and Neutral)	2.5A	120 VAC, 60 Hz
2	Earth Ground	N/A	N/A
4-15	Notification Circuits	3.0 A	24 VDC
16-17, 20-21	SBUS communication	100 mA	5 VDC
18-19, 22-23	SBUS power	.75 A	24 VDC
24-32	Relay circuits	2.5 A	24 VDC
33-36	SLC terminals	150 mA	36 VDC
37-44	Phone line inputs	N/A	N/A
45-46	SLC programming	150 mA	36 VDC
Battery leads	Charging current	750 mA	27.3 VDC

Agency Listings/Requirements

NFPA
Install in accordance with NFPA 13, NFPA 15, NFPA 16 and NFPA 72.

The Model 5820XL is suitable as:
Local signaling unit
Central station signaling protected premises unit
Remote signaling protected premises unit
Auxiliary protective signaling unit.
Also suitable for use as a control unit for releasing device service.

The Model 5820XL is suitable for the following types of signaling services: automatic, manual, waterflow, sprinkler supervisory (DACT non-coded).

MEA Approval Number
MEA-429-92-E Volume VI

F.C.C. Information
This device has been verified to comply with FCC Rules Part 15, Class A. Operation is subject to the following conditions:

1) This device may not cause radio interference;
2) This device must accept any interference received, including any that may cause undesired operation.

F.C.C registration number: AC6USA-23901-AL-E
Ringer equivalence: .8B

This unit includes an optional alarm verification feature that will result in a delay of the system alarm signal from the indicated circuits. The total delay time (control unit plus smoke detectors) shall not exceed 60 seconds. No other smoke detector shall be connected to these circuits unless approved the local Authority Having Jurisdiction.

*Zone(s): _____ Smoke Detector Model: _____
*where alarm verif. is used

Programmed Delay: _____ Smoke Detector Delay: _____

This control panel is equipped with JumpStart™ auto-programming feature which can greatly reduce system setup time.

JumpStart is intended to be used prior to any custom programming. Each time JumpStart is executed, all options will be reset to their default values. Do not run JumpStart after you have configured the system through programming.

FM APPROVED

This product is to be installed in accordance with Installation Manual P/N 151209 Dated: _____

OCT 2003

IntelliKnight® is a Registered Trademark of Silent Knight
Fleetzul™ and JumpStart™ are Trademarks of Silent Knight
Faraday, Genies®, AMSECO®, and Wheelock® synchronization protocols are used by permission

IntelliKnight 5820XL Wiring Diagram
P/N 151210D

Made in the USA

GENERAL ALARM
SUPERVISORY
SYSTEM TROUBLE
SYSTEM SILENCE
SYSTEM POWER

status>4_
<Press ↓ for status>

RESET
SILENCE
ENTER ACK
1 2 3
4 5 6
7 8 9
* 0 #

SD500-MIM

847-2605

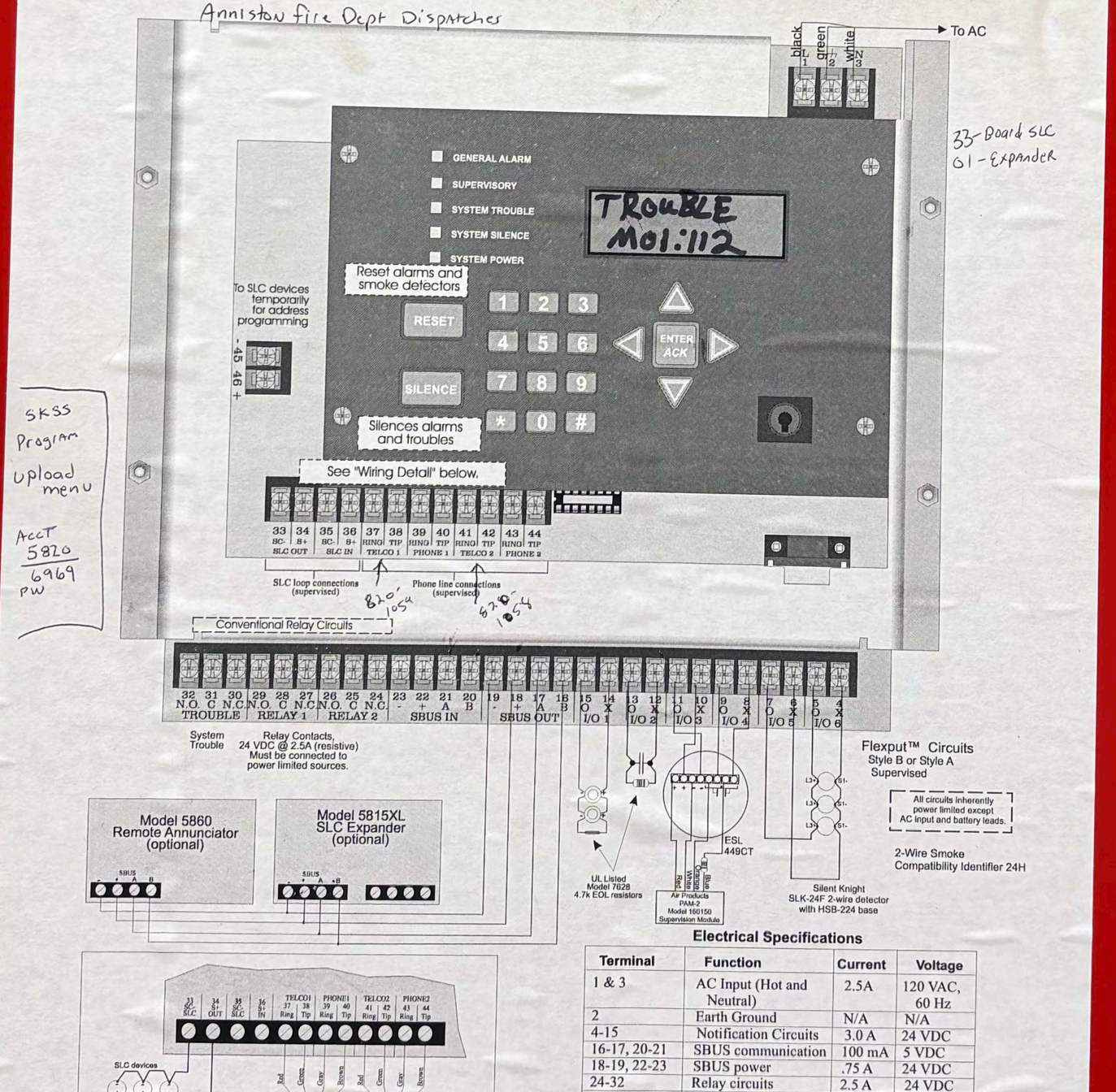
INSTALLER : 1969

FACP IS
CKT BRKR 9

DUCT SMOKES
CKT BRKR 42
on PNL RPB

2623

Anniston fire Dept Dispatches



Wiring Detail: Smoke Detector and Phone Line Connections

SKSS
Program
upload
menu

Acct
5820
6969
PW

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Flexput™ and JumpStart™ are Trademarks of Silent Knight
Faraday, Gentex®, AMSECO®, and Wheelock® synchronization protocols are used by permission

OCT 2003

IntelliKnight 5820XL Wiring Diagram
P/N 151210D

Made in the USA

969

FACP IS
KT BRKR 9

UCT SMOKES
KT BRKR 42
on PNL RPB

- Board SLC
- Expander

ntifier 24H

2003

GENERAL ALARM
SUPERVISORY
SYSTEM TROUBLE
SYSTEM SILENCE
SYSTEM POWER

TROUBLE[4]
Press[#] for status

RESET
SILENCE
ENTER ACK

1 2 3
4 5 6
7 8 9
* 0 #

Silent Knight 5815XL

TO LTM2

SD500-MIM

CAUTION

33-125

SILENT KNIGHT
















CAMARO
GVW
VEHICLES







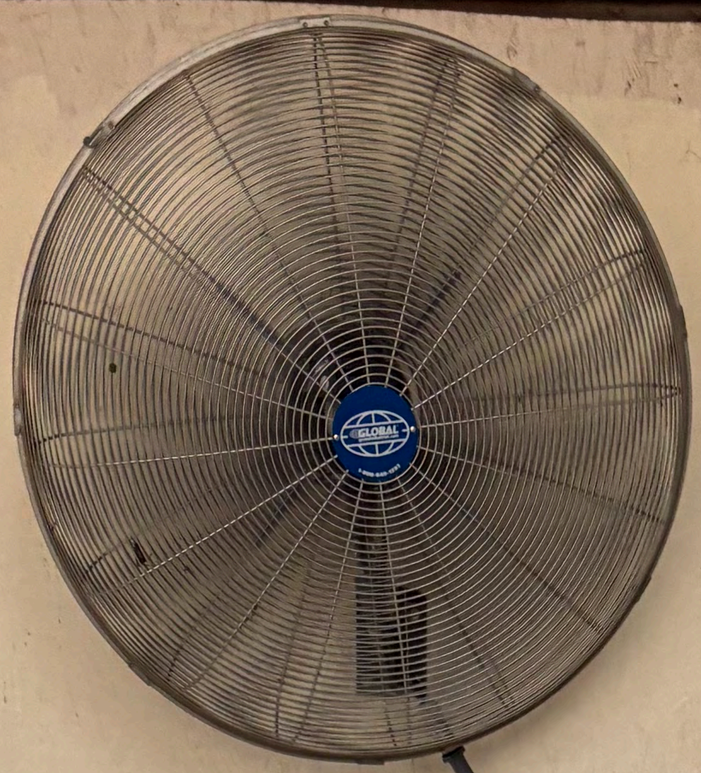


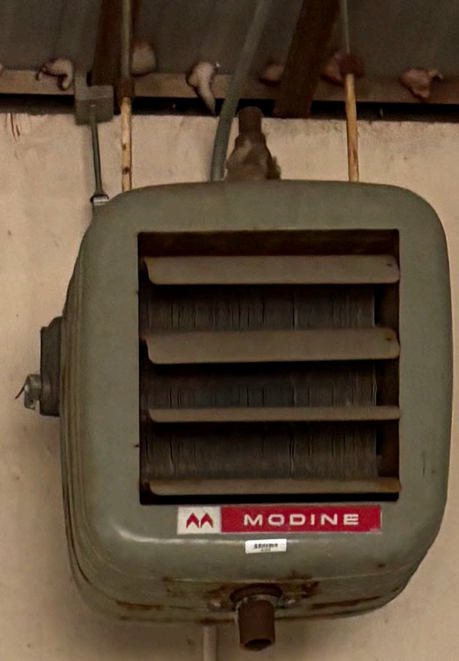

SPEED
LIMIT
5
WASTE
WATER
NOT
IN
USE


WASTE
WATER
NOT
IN
USE
HAZARDOUS WASTE
SECONDARY
WASTE
WATER
NOT
IN
USE


SECONDARY
WATER
OPEN
HYUNDAI


EYE WASH STATION
MODINE
Tru-Soft
PELLETS
PC 00933
NACLUTSP-FBG50
C22117
Salt United Tru-Soft Pellets
50# Bag
OVERPACK
50 LB QTY
03/23/22
United Salt Corporation
Baytown

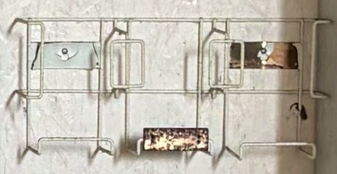




EYE WASH STATION











EYE WASH STATION

FLAMMABLE STORAGE CABINET # 2

Tru-Soft PELLETS

Tru-Soft WATER SOFTENER PELLETS


WEIGHT LIMIT 200 LBS
DAMTITE
Weatherproofer
Marlite
FRP Adhesive
C-551 Light Cream
TAYLOR
Clear Thin Spread
VCT Tile Adhesive
2033
ALL PURPOSE
ADVANCED FORMULA
PROPYLENE GLYCOL
INHIBITED
HEALTH
FLAMMABILITY
REACTIVITY
Weight limit 2,750
Rust-Scat
Polyurethane High Gloss Enamel
ARMORSEAL 8100
Valspar
SIGNATURE
CEILING PAINT
Thu-Soft
PELLETS
Bulk Ey
PRIM
FOR ALL SU
ON
OFF
MMABLE
FIRE AWAY


BOILER FEED WATER