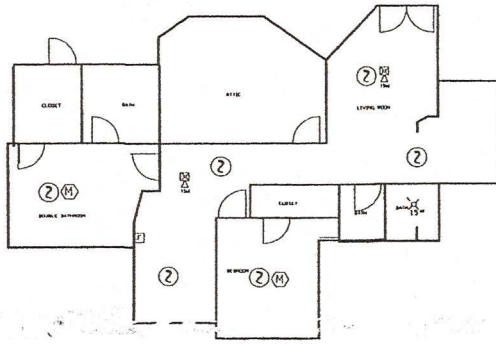


FIRST FLOOR

BATTERY CALCULATIONS			
NUMBER	DEVICE	CURRENT (AMPERES)	ALARM CURRENT (A) (PEAKS)
1	FACP	0.200/0.300 A	0.30000 A
8	PULL STATION	0.00000 A	0.00000 A
2	SIGNAL DETECTOR	0.00000 A	0.00100 A
2	HEAT DETECTOR	0.00000 A	0.00110 A
0	SMoke DETECTOR	0.00000 A	0.00000 A
0	ALARM HOLD/RELEASE	0.12500 A	0.12500 A
0	ALARM HOLD/RELEASE	0.12500 A	0.12500 A
0	ALARM STROBE (15x4)	0.15000 A	0.15000 A
0	ALARM STROBE (15x4)	0.15000 A	0.15000 A
0	ALARM STROBE (15x4)	0.15000 A	0.15000 A
15	MINIHOOP	0.01200 A	0.00000 A
TOTALS		0.20015 A	1.812150 A
		24 HOURS STANDBY	5.00 AH
		MINUTES ALARM	0.13 AH
		STANDBY CAPACITY	20K
		BATTERY OPERATING	6.18 AH
		INCREASED BATTERY POWER	7.50 AH
		BATTERY PROVIDED	

SIX PALMS  
SCALE: 1/4" = 1'



SECOND FLOOR

- SYMBOL LEGEND**
- MONITOR MODULE
  - SMOKE DETECTOR
  - HEAT DETECTOR WITH 68 DEGREE PROBE & 4" SQUARE (2-1/2" DEEP) BOX
  - FIRE ALARM STROBE (MATE) PROBE & 4" SQUARE (2-1/2" DEEP) BOX MOUNTED IN CEILING OR PROBE'S CANDLE RATING BRAND SCR
  - A.D.A. STROBE (SMALL MOUNTED) OR PROBE'S CANDLE RATING BRAND SCR
  - FIRE ALARM STROBE (MATE) PROBE & 4" SQUARE (2-1/2" DEEP) BOX MOUNTED IN CEILING OR PROBE'S CANDLE RATING BRAND SYSTEM SENSOR PCB
  - FIRE ALARM CONTROL PANEL FIELD COORDINATE EXACT LOCATION, (ELEC. CONNECTION TO PROVIDE DECATED 120V AC CAT.)
  - ANTI-SMOKE
  - MINIHOOP

**SCOPE OF WORK**  
INSTALLATION OF FIRE ALARM EQUIPMENT

- SEQUENCE OF OPERATION**
- ACTIVATION OF ANY BASE BUILDING INITIATING DEVICE SHALL CAUSE THE FOLLOWING TO OCCUR:
- ANNUNCIATE AT THE EXISTING BUILDING FIRE ALARM PANEL, INDICATING THE ZONE OF ALARM.
  - ACTIVATE ALL AUDIBLE AND VISUAL SIGNALING DEVICES.
  - ACTIVATE SHUTDOWN OF ALL AIR HANDLERS OVER 2000 CFM.
  - ACTIVATE A CONTACT CLOSURE FOR AN ALARM OUTPUT FOR REMOTE SIGNAL INTERFACE (CENTRAL STATION EQUIPMENT AND CONNECTIONS FURNISHED BY OTHERS).

FOR SUBMITTAL  RECORD DRAWINGS

I have reviewed these plans and certify that they comply with the applicable codes and standards.

OR

I certify that these plans are based on engineering data and any additions of the applicable codes or standards are specifically noted on these plans.

NEW AGE SECURITY INC  
13619 SUMMER LAKE RANCH DR  
HOUSTON TX 77044  
ACR-2002

APR-17-2011

XPS Licensee Signature - License #  
RUST @ ANKERS 060812  
XPS Title Name Date

**GENERAL NOTES**

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) CODES AND STANDARDS, AND ANY ADDITIONS OF THE APPLICABLE CODES OR STANDARDS ARE SPECIFICALLY NOTED ON THESE PLANS.

2. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

3. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

4. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

NO.	DATE	DESCRIPTION
1	04/20/11	ISSUED FOR PERMITS
2	04/20/11	ISSUED FOR PERMITS
3	04/20/11	ISSUED FOR PERMITS
4	04/20/11	ISSUED FOR PERMITS
5	04/20/11	ISSUED FOR PERMITS
6	04/20/11	ISSUED FOR PERMITS
7	04/20/11	ISSUED FOR PERMITS
8	04/20/11	ISSUED FOR PERMITS
9	04/20/11	ISSUED FOR PERMITS
10	04/20/11	ISSUED FOR PERMITS

DESIGNED BY	DATE
RBA	04/20/11
DRAWN BY	DATE
RBA	04/20/11
APPROVED BY	DATE
RBA	04/20/11
PROJECT NUMBER	
SHEET TITLE	FIREALARM
SCALE	AS SHOWN

SCALE: 1/4" = 1'