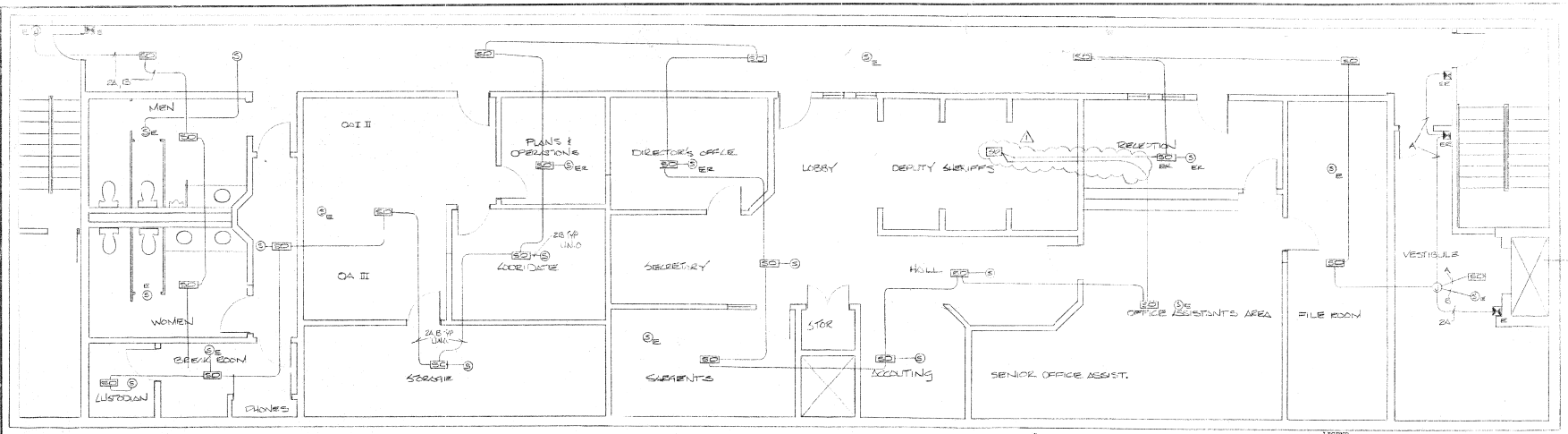


3RD FLOOR PLAN

SCALE: 1/4" = 1'-0"

LEGEND

SMOKE DETECTOR GAMEWELL E-7 WITH 2-WIRE BASE
USE 4 "S" BOX 1 &1/2" DEEP.

SPEAKER WHEELOCK E-9025W CEILING MOUNTED
USE 4 "S" BACKBOX 1 &1/2' DEEP (2 &1/8" PREFERRED) DEEP WITH

EXISTING MANUAL STATION

CONDUIT 1/2" UNLESS NOTED OTHERWISE (U.N.O.)

NOTICE: E - EXISTING DEVICE LOCATION.

ER= EXISTING DEVICE NEW LOCATION.

GENERAL NOTES:

A: ALL WIRING TO BE IN ACCORDANCE WITH NFPA 70 ARTICLE 760.

B: FIRE ALARM SYSTEM TO BE DESIGNED AND INSTALLED PER APPLICABLE NFPA CODES AND UBC STANDARDS.

C: SOUND PRESSURE LEVEL S SHALL BE 80db IN ALL AREAS.

D: ALL WIRING TO BE INSPECTED BY BUILDING DEPARTMENT PRIOR TO FIRE DEPARTMENT INSPECTION.

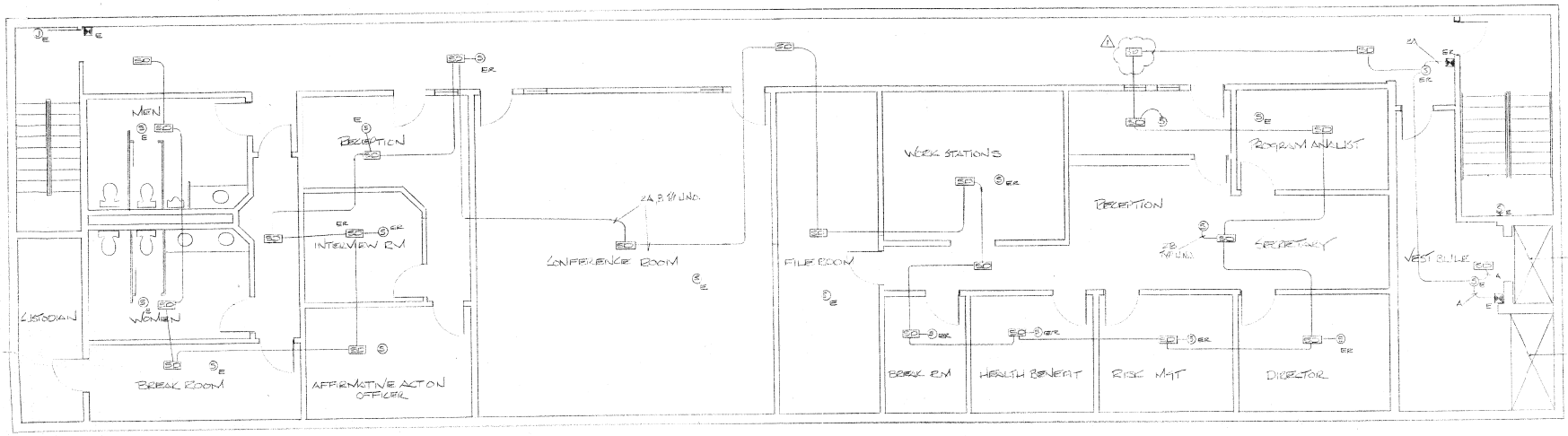
WIRE LEGEND

A = 2 #18 TFN SOLID COPPER (ZONE INITIATION).

B = 2 #18 TFN SOLID COPPER (SPEAKER CIRCUIT).

INSTALLATION / OPERATION

ALL WIRING IS CLASS "B" WIRED NON POWER LIMITE FASHION. ANY ALARM CAUSES ALL AUDIBLES TO SOUND. THIS IS AN ADDITION TO AN EXISTING SYSTEM OPERATION OF SYSTEM WILL NOT CHANGE.



2ND FLOOR PLAN

SCALE: 1/4" = 1'-0"

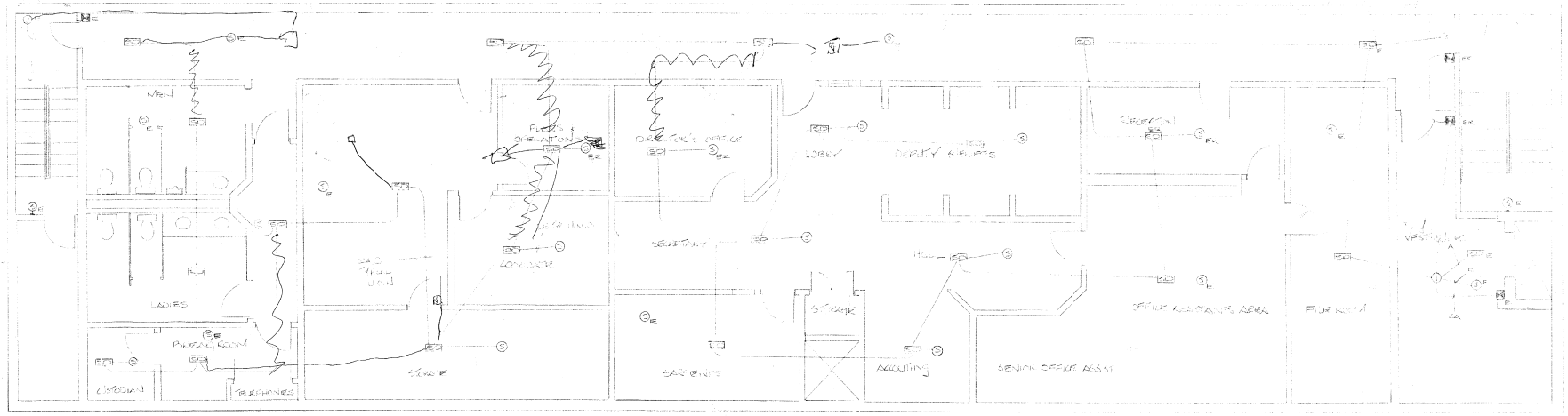
ELLIS INDUSTRIAL ELECTRONICS
UNIT OF DIRECT SALES DIVISION
CERBERUS TECHNOLOGIES, INC.
4080 EAST LAKE MEAD, STE. A
LAS VEGAS, NEVADA 89115

FIRE ALARM SYSTEM

CENTENNIAL BUILDING BENCHMARK
TYPE 2 & 3 OFFICE
LAS VEGAS, NEVADA

DATE
SCALE
DRAWN
CHECKED
REVISED

1700



3RD FLOOR PLAN
SCALE: 1/4" = 1'-0"

GENERAL NOTES:

A: ALL WIRING TO BE IN ACCORDANCE WITH NFPA 70 ARTICLE 760.

B: FIRE ALARM SYSTEM TO BE DESIGNED AND INSTALLED PER APPLICABLE NFPA CODES AND UBC STANDARDS.

C: SOUND PRESSURE LEVEL'S SHALL BE 80db IN ALL AREAS

D: ALL WIRING TO BE INSPECTED BY BUILDING DEPARTMENT PRIOR TO FIRE DEPARTMENT INSPECTION.

LEGEND

SMOKE DETECTOR GAMEWELL E-7 WITH 2-WIRE BASE USE 4 "S" BOX 1 41/2" DEEP.

SPEAKER WHEELOCK E-9125W CEILING MOUNTED USE 4 "S" BACKBOX 1 41/2" DEEP (2 41/8" PREFERRED) DEEP WITH

EXISTING MANUAL STATION

CONDUIT 1/2" UNLESS NOTED OTHERWISE (U.N.O.)

NOTICE: E = EXISTING DEVICE LOCATION.

ER= EXISTING DEVICE NEW LOCATION.

WIRE LEGEND

A = 2 #18 TFN SOLID COPPER (ZONE INITIATION).

B = 2 #14 THHN SOLID COPPER (SPEAKER CIRCUIT).

INSTALLATION / OPERATION

ALL WIRING IS CLASS "B" WIRED NON POWER LIMITED

OPERATION. ANY ALARM CAUSES ALL AUDIBLES TO SOUND.

THIS IS AN ADDITION TO AN EXISTING SYSTEM

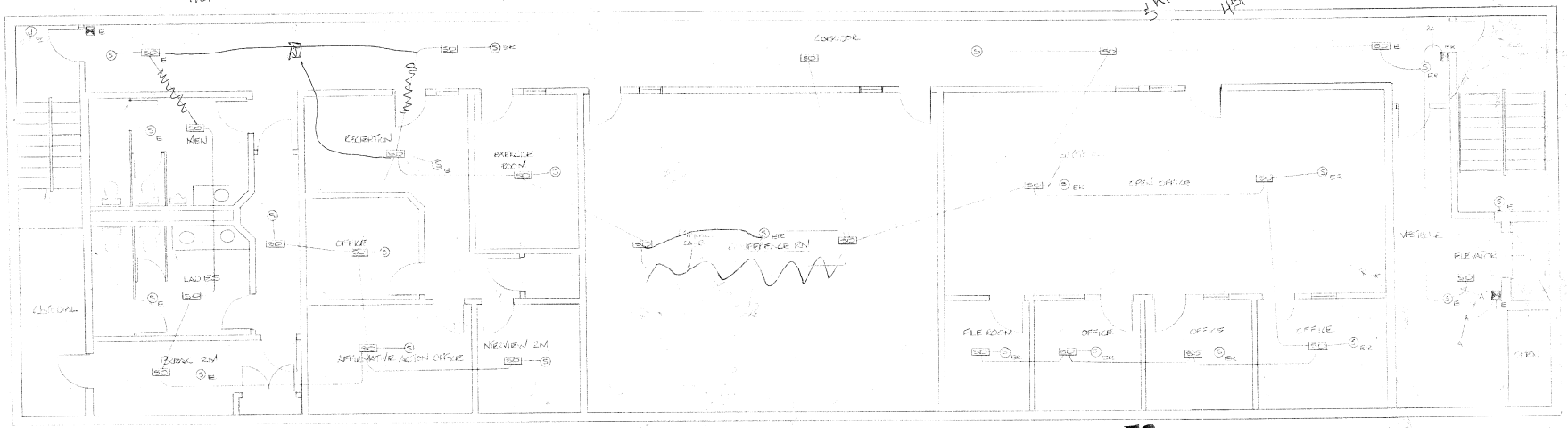
OPERATION OF SYSTEM WILL NOT CHANGE.

FIRE ALARM SYSTEM INSTALLATION
ALARM SYSTEM INSTALLED BY:

SYSTEM BATTERY TEST REQUIRED TO 24 HRS. MONITORING PROVIDED BY $ 4/M ALARM ACTIVATION. CONTRACTOR SHALL CERTIFY TEST

9688	210.	2.60	40	COMM	5.59
9219	135.	1.70	42	BAC	1.70
9269	106.				
9259	160.				
9774	1380.	M			
9729	370.			BUC	1.90

800
298
9290
5 M1 880030
4151



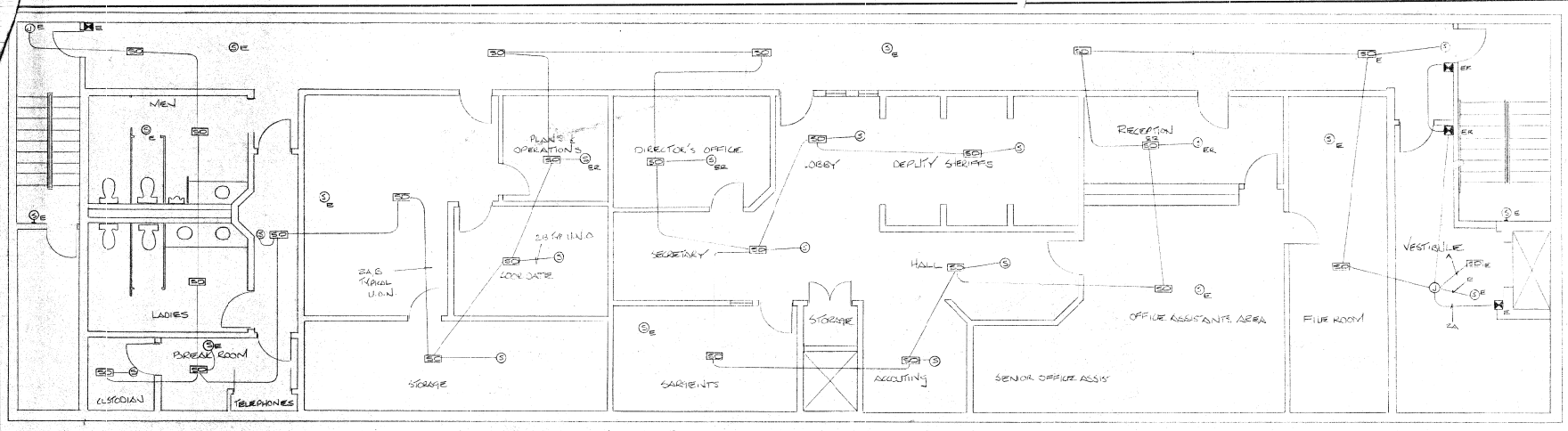
MODIFIED SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

ELLIS INDUSTRIAL ELECTRONICS
UNIT OF DIRECT SALES DIVISION
CERBERUS TECHNOLOGIES, INC.
4080 EAST LAKE MEAD, STE. A
LAS VEGAS, NEVADA 89115

THIRD FLOOR PLAN
FIRE ALARM SYSTEM

EB 10/23/91

1700



3RD FLOOR PLAN

SCALE: 1/4" = 1'-0"

GENERAL NOTES:

A: ALL WIRING TO BE IN ACCORDANCE WITH NFPA 70 ARTICLE 760.

B: FIRE ALARM SYSTEM TO BE DESIGNED AND INSTALLED PER APPLICABLE NFPA CODES AND UBC STANDARDS.

C: SOUND PRESSURE LEVEL'S SHALL BE 80db IN ALL AREAS.

D: ALL WIRING TO BE INSPECTED BY BUILDING DEPARTMENT PRIOR TO FIRE DEPARTMENT INSPECTION.

LEGEND

SD — SMOKE DETECTOR GAMEWELL R-7 WITH 2-WIRE BASE USE 4 "S" BOX 1 &1/2" DEEP.

S — SPEAKER WHEEROCK N-9024W CEILING MOUNTED USE 4 "S" BACKBOX 1 &1/2" DEEP (2 &1/8" PREFERRED) DEEP WITH

E — EXISTING MANUAL STATION

CONDUIT 1/2" UNLESS NOTED OTHERWISE (U.N.O.)

NOTICE: E = EXISTING DEVICE LOCATION.

ER= EXISTING DEVICE NEW LOCATION.

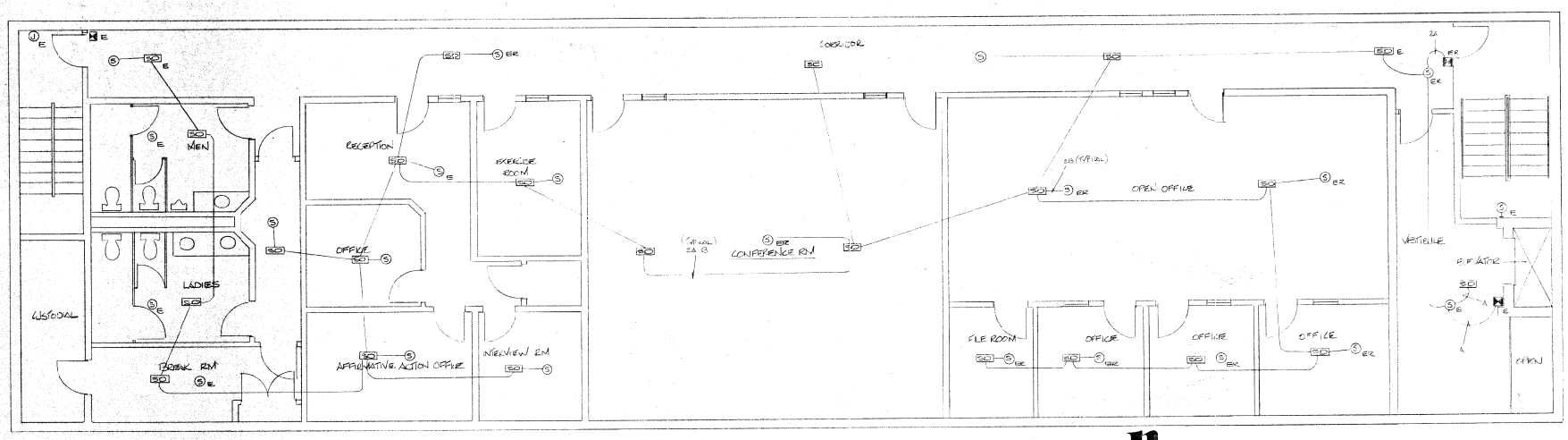
WIRE LEGEND

A = 2 #18 TFN SOLID COPPER (ZONE INITIATION).

B = 2 #14 TFN SOLID COPPER (SPEAKER CIRCUIT).

INSTALLATION / OPERATION

ALL WIRING IS CLASS "B" WIRED NON POWER LIMITED FASHION. ANY ALARM CAUSES ALL AUDIBLES TO SOUND. THIS IS AN ADDITION TO AN EXISTING SYSTEM OPERATION OF SYSTEM WILL NOT CHANGE.



MODIFIED SECOND FLOOR PLAN

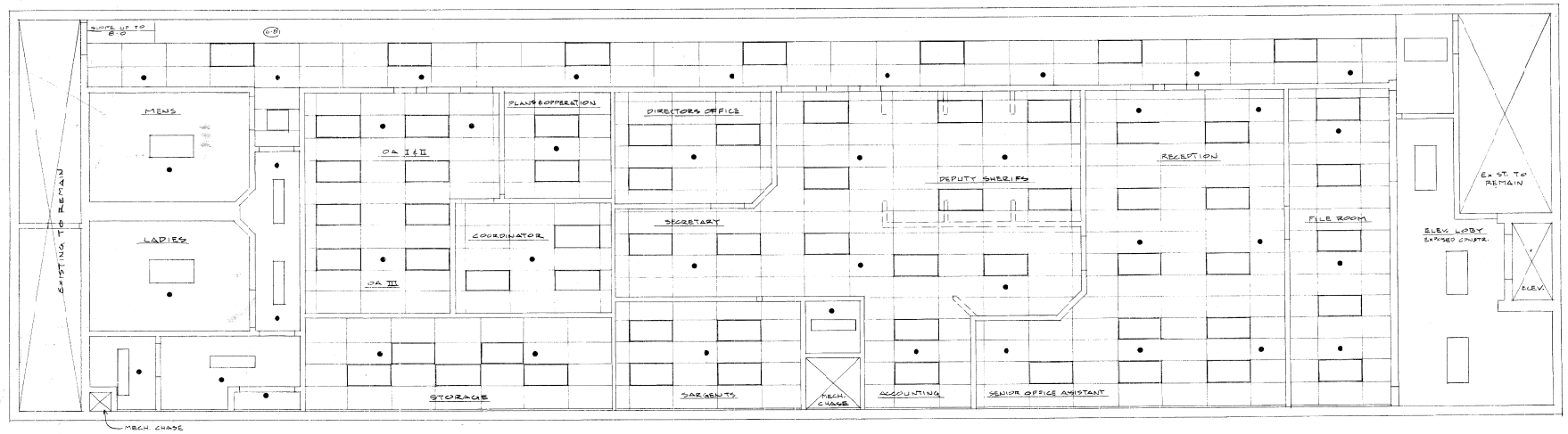
SCALE: 1/4" = 1'-0"

ELLIS INDUSTRIAL ELECTRONICS
UNIT OF DIRECT SALES DIVISION
CERBERUS TECHNOLOGIES, INC.
4080 EAST LAKE MEAD, STE. A
LAS VEGAS, NEVADA 89115

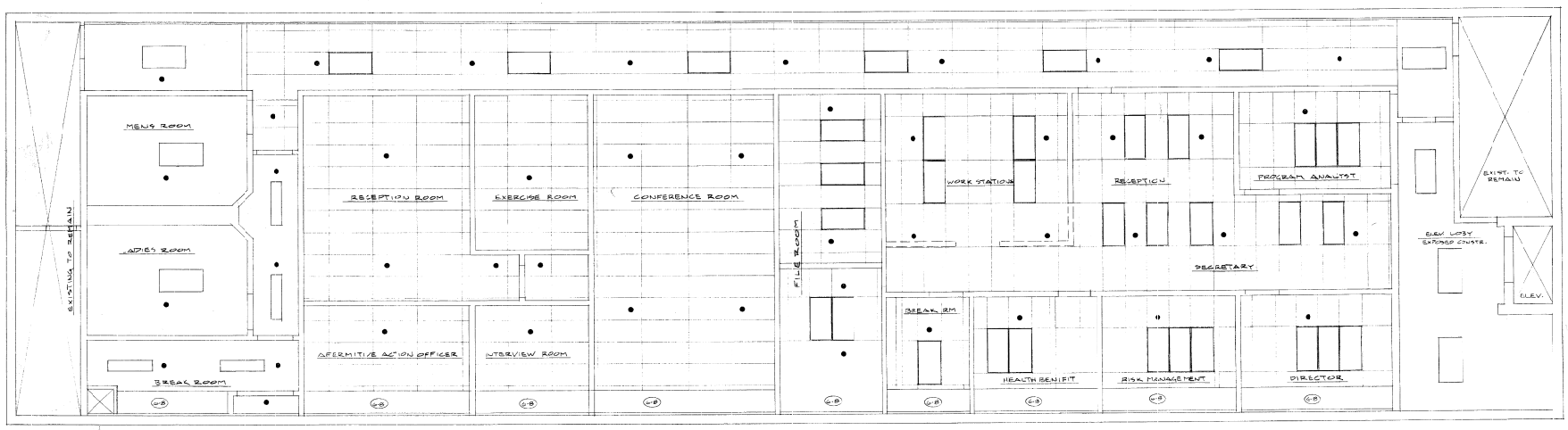
SECOND FLOOR & THIRD FLOOR PLAN
FIRE ALARM SYSTEM

CENTENNIAL BUILDING REMODEL
210 S. 3RD ST
LAS VEGAS, NEVADA

1700



THIRD FLOOR REFLECTED CEILING PLAN
SCALE: 1/4"=1'-0"
NOTE: ALL CEILINGS @ 8'-0" A.F.F. U.N.O.



SECOND FLOOR REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"
NOTE: ALL CEILINGS @ 8'-0" A.F.F. U.N.O.

ISSUE _____

NOTICE: THE OWNER IS RESPONSIBLE TO MAINTAIN ADEQUATE HEAT TO PREVENT FREEZING THROUGHOUT WET PIPE SPRINKLER SYSTEM AREAS AND IN ROOMS OR ENCLOSURES FOR DRY PIPE, DELUGE AND OTHER TYPES OF VALVES CONTROLLING WATER SUPPLIES TO AUTOMATIC SPRINKLER SYSTEMS.

HANGER TYPE

A	TB CLAMP ROD & RING
B	CEILING FLANGE, ROD & RING
C	SIDE BEAM BRACKET, ROD & RING
E	EXPANSION SHELL, ROD & RING
F	POWDER STUD, COUPLING ROD & RING
G	TB CLAMP & U BOLT

HANGER NOTES

10 ¢ = TOP CHORD ¢ PIPE	
10 ¢ = BOTTOM CHORD ¢ PIPE	
8 ¢ = DECK ¢ PIPE	
10 ¢ = BOTTOM BEAM ¢ PIPE	
4 ¢ = JOIST ¢ PIPE	
X X	HANGING POINT & ¢
X X	HANGER TYPE & LENGTH

SYMBOLS

EXIST. UNDERGROUND	SLOBE VALVE	GROOVED COUPLING, FLEX	UPRIGHT SPRINKLER ON EXPOSED PIPE	HORIZONTAL SIDEWALL SPK	
NEW UNDERGROUND	CHECK VALVE	GROOVED COUPLING, RIGID	PENDENT SPRINKLER ON EXPOSED PIPE	EXTENDED HORZ. SIDEWALL	
KEY VALVE	FLOW SWITCH RISER	HANGER	UPRIGHT SPK. ON 1" SPRING	PIPE BELOW DECK	
POST INDICATOR VALVE	ALARM VALVE RISER	CARTRIDGE BRACE	UPRIGHT & PENDENT	PIPE ABOVE FLOOR	
O.S & Y. GATE VALVE	DRY PIPE RISER	HYD. CALC. REF. POINT	RECESSED SPRINKLER	AFF ABOVE FINISHED FLOOR	
BUTTERFLY VALVE	PIPE DOWN	BRANCH LINE NUMBER	CONCEALED SPRINKLER	CTF CUT TO FIT	
FIRE HYDRANT	PIPE UP	MAIN PIECE NUMBER	PENDENT SPK CANOPY	FO FIELD ORDER	
FIRE DEPT. CONNECTION	FLOW SWITCH	CEILING HEIGHT	DRY PENDANT SPK	¢ CENTER LINE	

SPRINKLER COUNT

SYMBOL	MAKE	TYPE	FINISH	CANOPY	ORIF.	K	DEGREE	QTY.

TOTAL SPRINKLERS THIS DRAWING

REVISIONS ISSUE

STATEWIDE FIRE PROTECTION INC.

3130 WESTWOOD DR.
LAS VEGAS, NEVADA
89109
(702) 737-1055

PROJECT CENTENIAL BUILDING REMODEL
ADDRESS
CITY LAS VEGAS, NV.
TITLE NEW SPRK. LOCATIONS

REVIEWING AUTHORITY	DATE	SYS. NO.	SHEET
L.V.F.D.	SCALE 1/4"=1'-0"	PROJECT NO.	1 of 1
	DRAWN T. ROE		