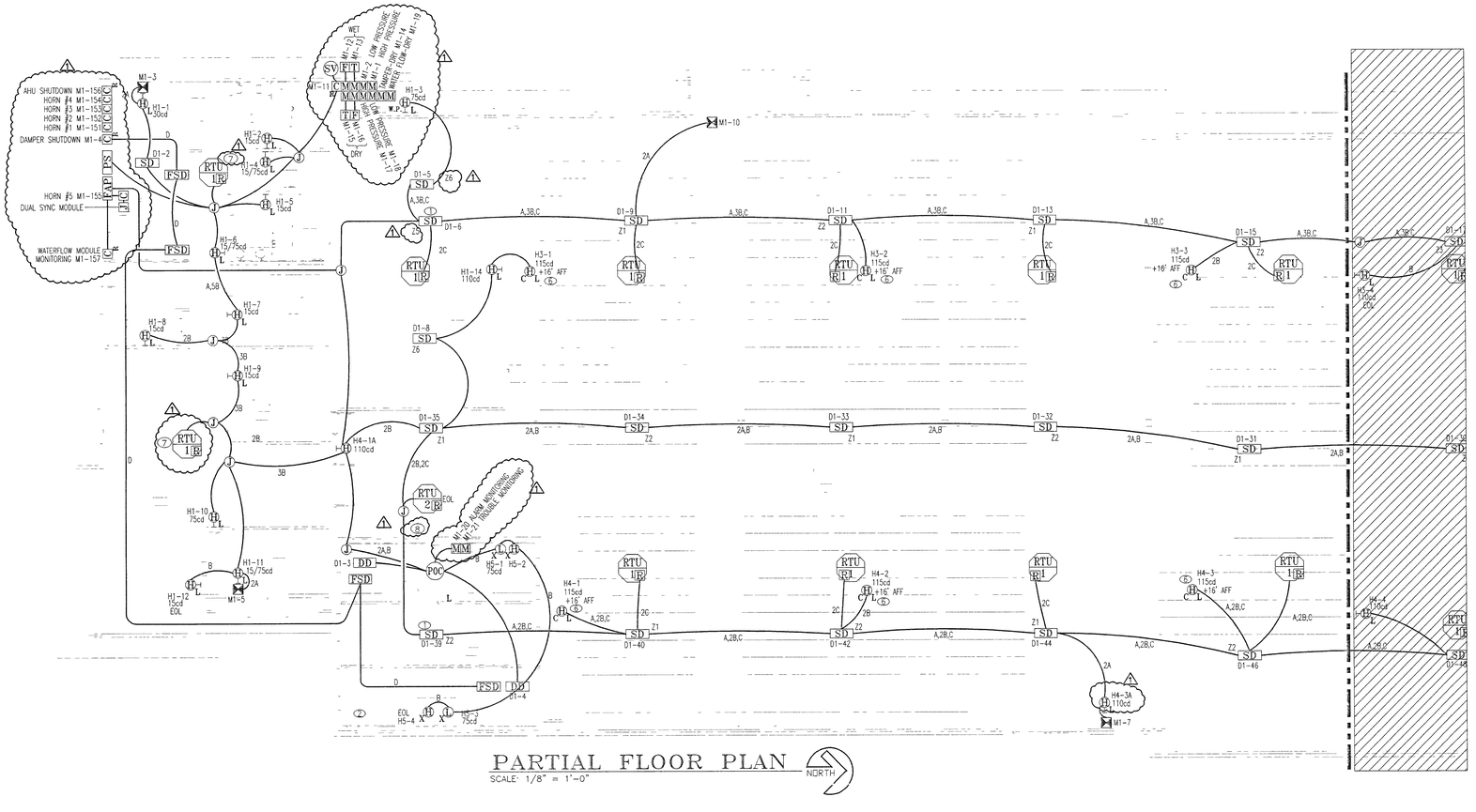
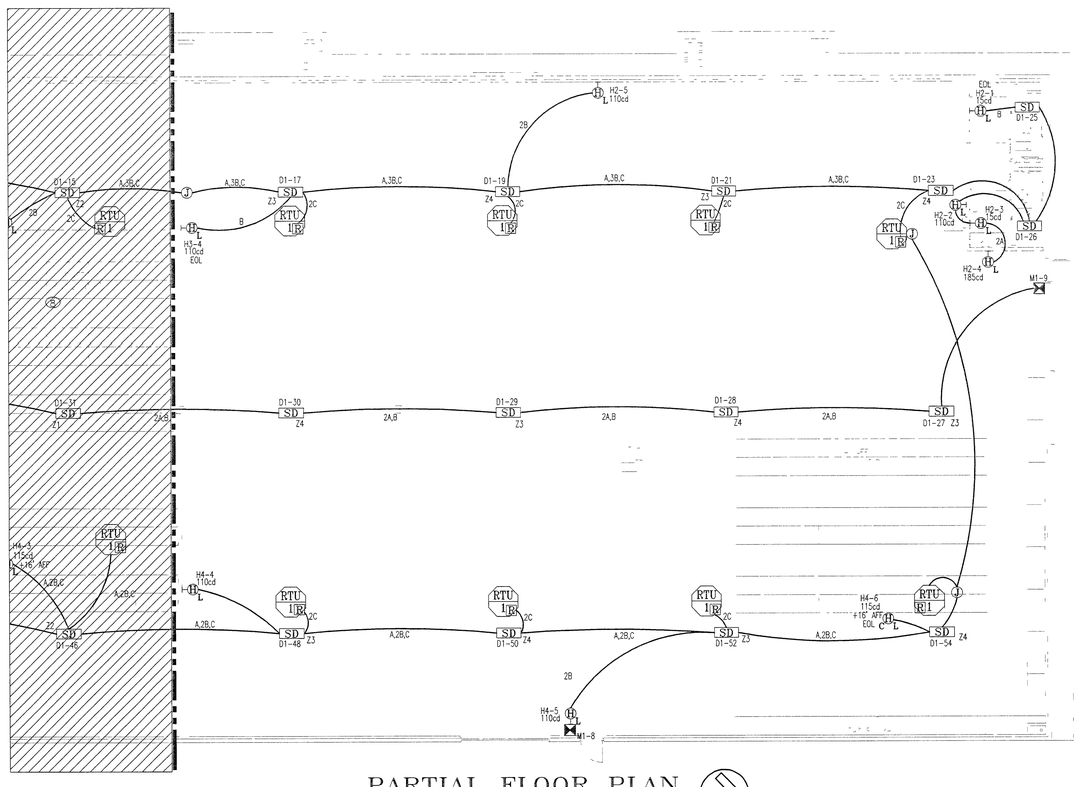


PARTIAL FLOOR PLAN

SCALE: 1/8" = 1'-0"

NORTH



PARTIAL FLOOR PLAN

SCALE: 1/8" = 1'-0"

NORTH

KEYED NOTES

1. LOCATED AT ROOF DECK.
2. CONDUIT INSIDE VAULT IS TO BE RIGID
3. TO TELEPHONE BACKBOARD (BY OTHERS)
4. TO 120 VAC (BY OTHERS).
5. TO POWER SUPPLY
6. MOUNT CEILING HORN/STROBE ON BOTTOM OF TRUSS IF AC DUCTWORK GOES BELOW TRUSS. SUSPEND BELOW AC DUCTWORK. J-BOX MUST BE INDEPENDENTLY SUPPORTED
7. AIR HANDLER DOES NOT EXCEED 2000 CFM – DUCT DETECTION IS NOT REQUIRED
8. INTEGRAL MAN DOOR RELEASE PROVIDED BY GAS FIRE FIRE SUPPRESSANT CONTRACTOR.

WIRE LEGEND

A	2#18 TWISTED SHIELDED	(SLC)
B	2#14 THHN COPPER SOLID	(NAC)
C	2#18 THHN COPPER SOLID	(SHUTDOWN)
D	120V CONDUIT & WIRE	(BY ELEC. CONTRACTOR)
E	24V	(AUX POWER)
F	NOT USED	(NOT USED)
G	4#18 THHN COPPER SOLID	(IDC)

GENERAL NOTES

1. SYNCHRONIZE STROBES
2. MONITOR ALL SPRINKLER VALVES
3. MOUNT SMOKE DETECTORS AT LEAST 36" FROM AIR REGISTERS.

STANDARD FIRE ALARM COLOR CODES	
TYPE OF CIRCUIT	COLOR CODE
HORN CIRCUIT H1	RED & BLACK THHN
HORN CIRCUIT H2	ORANGE & PURPLE THHN
HORN CIRCUIT H3	BROWN & WHITE THHN
HORN CIRCUIT H4	PINK & GRAY THHN
HORN CIRCUIT H5	RED & BLACK THHN
HORN CIRCUIT H6	ORANGE & PURPLE THHN
HORN CIRCUIT H7	BROWN & WHITE THHN
HORN CIRCUIT H8	PINK & GRAY THHN
HORN CIRCUIT H9	RED & BLACK THHN
HORN CIRCUIT H10	ORANGE & PURPLE THHN
HORN CIRCUIT H11	BROWN & WHITE THHN
HORN CIRCUIT H12	PINK & GRAY THHN
HORN CIRCUIT H13	RED & BLACK THHN
HORN CIRCUIT H14	ORANGE & PURPLE THHN
HORN CIRCUIT H15	BROWN & WHITE THHN
HORN CIRCUIT H16	PINK & GRAY THHN
DOOR HOLDERS	BLUE & YELLOW THHN
AUXILIARY CONTROLS	BLUE & BLACK THHN OR TFN
AUXILIARY POWER	RED & BLACK THHN OR TFN
DATA CIRCUIT #1	TWISTED PAIR W/ RED TRACER
DATA CIRCUIT #2 OR #7	TWISTED PAIR W/ YELLOW TRACER
DATA CIRCUIT #3 OR #8	TWISTED PAIR W/ ORANGE TRACER
DATA CIRCUIT #4 OR #9	TWISTED PAIR W/ BLUE TRACER
DATA CIRCUIT #5 OR #10	TWISTED PAIR W/ GRAY TRACER
DATA CIRCUIT #6	TWISTED PAIR W/ BROWN TRACER

ALVIN WOLF
NICET II LICENSE HOLDER
109509
NICET II LICENSE NUMBER
NICET II HOLDER'S SIGNATURE

"AS BUILT"
DATE: 02/03/06

REV	DESCRIPTION	DATE	BY
2	AS BUILT REVS.	2/03/06	AL
1	AS BUILT REVS.	1/19/06	AL

SOUTHWEST ELECTRONIC COMMUNICATION SYSTEMS
4080 E. LAKE MEAD BLVD., #A
LAS VEGAS, NEVADA 89115
TEL (702) 643-7566 FAX (702) 643-9248

SOUTHWEST ELECTRIC
849 ACOMA BLVD. #104
LAKE HAVASU CITY, AZ 86405
TELEPHONE (928) 486-0392 FAX (928) 854-5669

DESIGNED BY: AL
DRAWN BY: MICHELLE/PETE
CHECKED BY: AL
CONTRACTOR REPRESENTATIVE: FRANKLIN D. ELLIS
DATE DRAWN: JULY 20, 2005
CAD FILE PATH: 2500 SERIES\2509 CITY OF LAS VEGAS RSCOB STORAGE FACILITY\
SCALE: 1/8"=1'-0"

■ New System
□ Addition To Existing System

CITY OF LAS VEGAS
RECORD STORAGE FACILITY
2825 RONEMUS
LAS VEGAS, NEVADA 89128

FLOOR PLAN
FIRE ALARM SYSTEM

JOB DESCRIPTION

SHEET 2 OF 3

JOB/DWG # 2509

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