

NEW FIRE ALARM DEVICES ARE TO BE COMPATIBLE WITH EXISTING SYSTEM. PROVIDE ADDITIONAL POWER SUPPLIES AS REQUIRED. PROVIDE ADDITIONAL HORNS AND STROBES AS REQUIRED TO MEET AUDIBLE AND VISIBLE REQUIREMENTS OF NFPA 72, ADA, AND NFPA 101. VERIFY EXISTING POINT OF CONNECTION TO EXISTING SYSTEM.

F

MANUAL PULL STATION 48" AFF

H

WALL MOUNT HORN/STROBE
80" AFF TO BOTTOM

L

ADA COMPLIANT STROBE LIGHT
80" AFF TO BOTTOM

D

DUCT SMOKE DETECTOR W/O RELAY

R

CONTROL MODULE OUTPUT RELAY

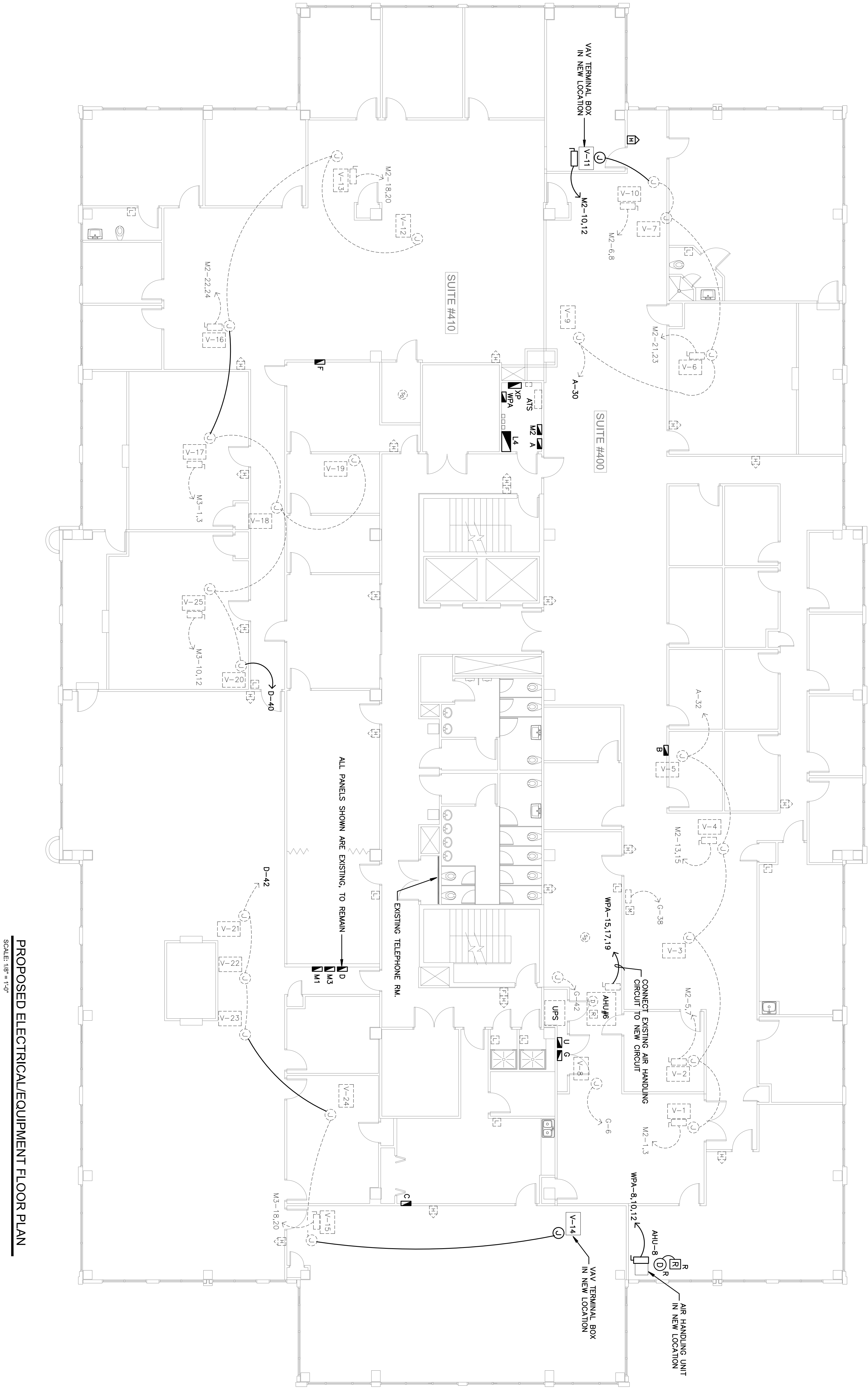
TS

REMOTE TEST & INDICATOR SWITCH
FOR DUCT SMOKE DETECTOR

AUDIBLE ALARMS SHALL HAVE A MINIMUM LEVEL OF 15 DBA IN EXCESS OF THE AMBIENT SOUND LEVEL OF THE ROOM, AND SHALL OTHERWISE BE IN ACCORDANCE WITH FCC 11-4.28.2.

VISUAL ALARMS SHALL HAVE A MINIMUM LEVEL OF 75 CANDELA AND SHALL OTHERWISE BE IN ACCORDANCE WITH FCC 11-4.28.3.

PROVIDE A RE-CERTIFICATION OF THE FIRE ALARM SYSTEM UPON COMPLETION OF WORK.



PROPOSED ELECTRICAL/EQUIPMENT FLOOR PLAN
SCALE: 1/8" = 1'-0"

COMBINED PLAN, NOT FOR CONSTRUCTION

Gilman & Associates, Inc.
MECHANICAL & ELECTRICAL ENGINEERS
129 N. FEDERAL HIGHWAY SUITE 202
LAKE WORTH, FL 33460 C.A.#009078
(561) 582-0210 Fax (561) 582-8212
RONALD D. GILMAN P.E. #37933

PROJ. # 11-0353

WP ASSOC. & SUITE #410

FAIRWAY OFFICE CENTER
7121 FAIRWAY DRIVE #400
PALM BEACH GARDENS, FL 33418

PROJECT NUMBER 712110

REVISIONS

1

2

3

4

5

THESE REVISIONS HAVE BEEN CHECKED AND ARE CORRECTLY
REFLECTED ON THE DRAWING. THE REVISIONS HAVE BEEN
APPROVED BY THE ENGINEER AND THE ARCHITECT.

DRAWN BY GD

CD

2/21/2012

E-2

birse design inc.

5300 woodland lakes drive
palm beach gardens, fl 33418

phone 561-249-4001
fax 772-409-8684
AA26001615

Bd