

RUN COND. LINE UP THROUGH ROOF AND -SPILL OVER ROOF

AC UNIT

AC UNIT

-6" (TYP)

SEE DETAIL OF PIPING THROUGH ROOF ON DWG. M-300

ISSUED FOR CLIENT A

APPROVAL

Date 09/03/14 11/10/14

- NOTES:
- COORDINATE DIMENSIONS OF DRAIN PAN WITH THE ARRANGEMENT AND INSTALLATION REQUIREMENT OF THE AC UNIT.
- PROVIDE 3/4" PLUGGED DRAIN. SUPPORT AC UNIT AND AUXILIARY DRAIN PAN INDEPENDENTLY FROM STRUCTURE OVERHEAD.

2.

PROVIDE AUXILIARY DRAIN PAN OVERFLOW LEVEL SWITCH. SEE INDOOR A/C VRF FAN COIL UNIT SCHEDULE FOR AUXILIARY DRAIN PAN LEVEL CUT OFF SWITCH.

PANEL NO. VOLTS 1

). **PP-A**120/208

SECTION

□RECESSED
□SURFACE MOUNTED

□MAIN LUG ONLY □MAIN CB □FEED THRU LUG

REV. DATE REV. DATE REV. DATE

PANEL NO.
VOLTS 1:
MAIN CB ___

뫋

CKT TRIP NO. (AMPS)

DESCRIPTION OF LOAD

AMPS LOAD C (AMPS)

DESCRIPTION OF LOAD

TRIP CKT (AMPS) NO.

NO.

TRIP (AMPS)

20

20

20

AC-1A 2#12+1#12G IN 3/4°C

13 15

=

SPACE
SPACE
SPACE
SPACE
SPACE

0 0 0

0 0 0

13 15 17

0

0

0

0 0

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SPACE SPACE SPACE SPACE

= | 9

| 0 |

0

SPACE SPACE SPACE

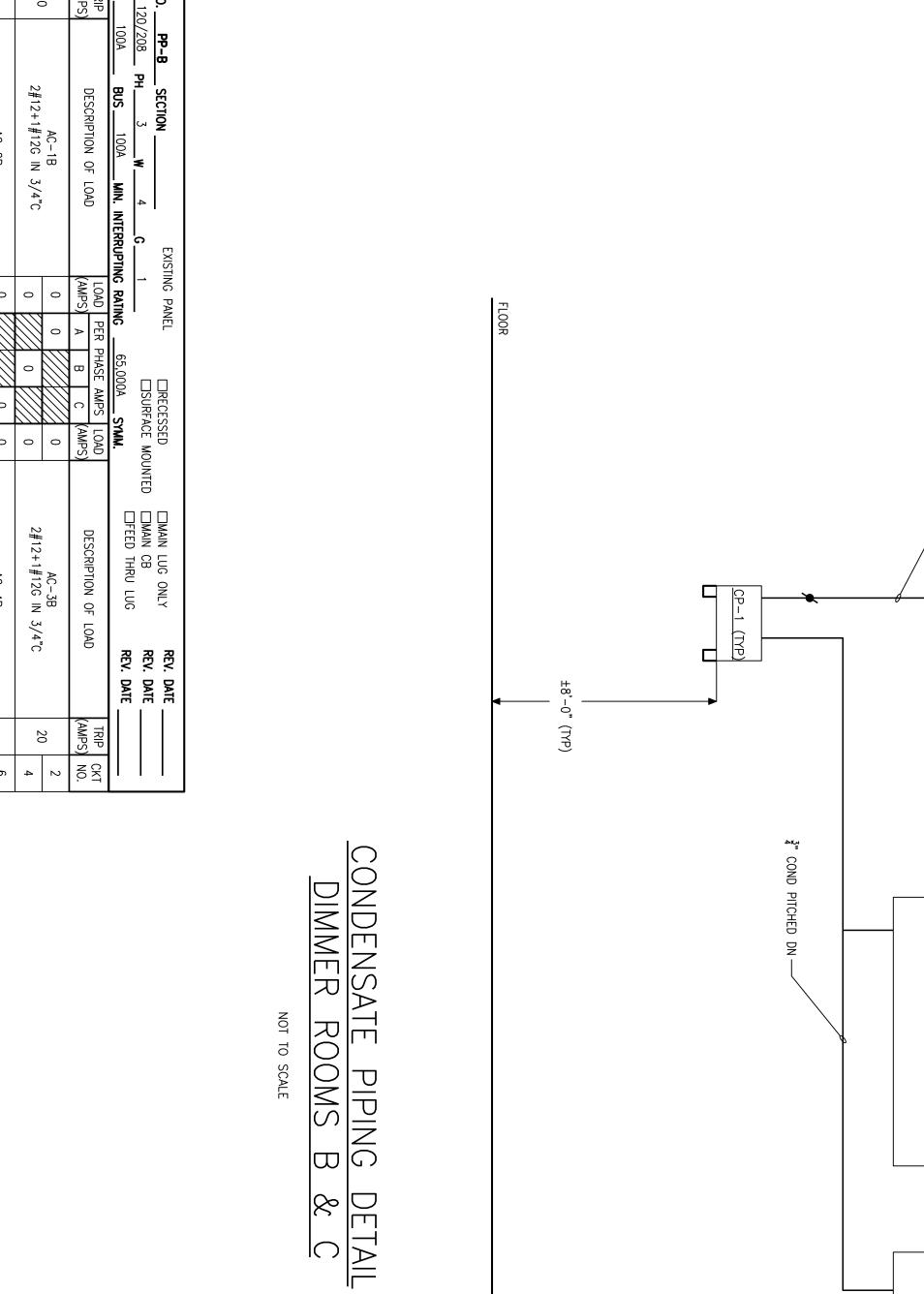
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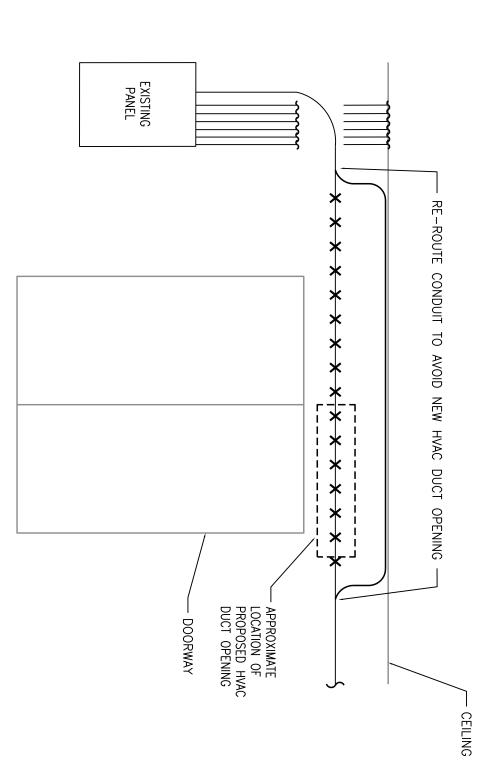
20

AC-2A 2#12+1#12G IN





AC-2B 2#12+1#12G IN 3/4°C SPACE SPACE SPACE SPACE SPACE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 AC-4B 2#12+1#12G IN 3/4°C SPACE SPACE SPACE SPACE SPACE 20 10 12 11 18 œ 6



LOCATION OF WORK DIMMER ROOM C LOCATION OF WORK DIMMER ROOM A

OF WORK DIMMER ROOM D

WORK DIMMER ROOM B

В

z △

D

2 Holland Avenue White Plains, NY 10603 (914) 332-7658

CONDUIT ELEVATION NOT TO SCALE

RE-ROUTING DETAIL

MAIN CB

CKT TRIP
NO. (AMPS)

BUS 100A

DESCRIPTION OF LOAD

___MIN. INTERRUPTING RATING __ DF LOAD | LOAD | PER (AMPS) A

65,000A SYMM.

(AMPS)

DESCRIPTION OF LOAD

N CKT

BUS 100A MIN. INTERRUPTING RATING LOAD PER
DESCRIPTION OF LOAD (AMPS) A

65,000A SYMM.

LOAD (AMPS)

DESCRIPTION OF LOAD

NO.

PP-D

SECTION

EXISTING PANEL

□RECESSED
□SURFACE MOUNTED

□MAIN LUG ONLY □MAIN CB □FEED THRU LUG

REV. DATE REV. DATE REV. DATE

20

AC-2C 2#12+1#12G IN 3/4"C

0 0

0 0

AC-4C 2#12+1#12G IN 3/4"C

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7 5

20

AC-2D 2#12+1#12G IN 3/4°C

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0 0 0

AC-4D 2#12+1#12G IN 3/4"C

20

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9

0

20

AC-1C 2#12+1#12G IN 3/4°C

0

0

AC-3C 2#12+1#12G IN 3/4°C

20

20

AC-1D 2#12+1#12G IN 3/4°C

0

0

AC-3D 2#12+1#12G IN 3/4"C

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13 15 17

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PANEL NO. _______

PP-C

SECTION

EXISTING PANEL

□RECESSED
□SURFACE MOUNTED

□MAIN LUG ONLY □MAIN CB □FEED THRU LUG

REV. DATE REV. DATE REV. DATE

Date 7/30/2014	Scale AS NOTED	Drawing Title MECHANICAL AND ELECTRICAL DETAILS SHEET 2 OF 2	Project Title SUNY PURCHASE DIMMER ROOMS	Purchase, New York	Client or Agent State Univ York Collo	WARNING: IT IS A VIOLA EDUCATION LAW ARTICLI UNLESS HE IS ACTING A LICENSED PROFESSIO THIS ITEM IN ANY WAY.
ME - 501.00	Drawing No.			ew York	ntor Agent State University of New York College at Purchase	WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

Drawn Checked

C.E. Job No.
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Date 7/30/2014