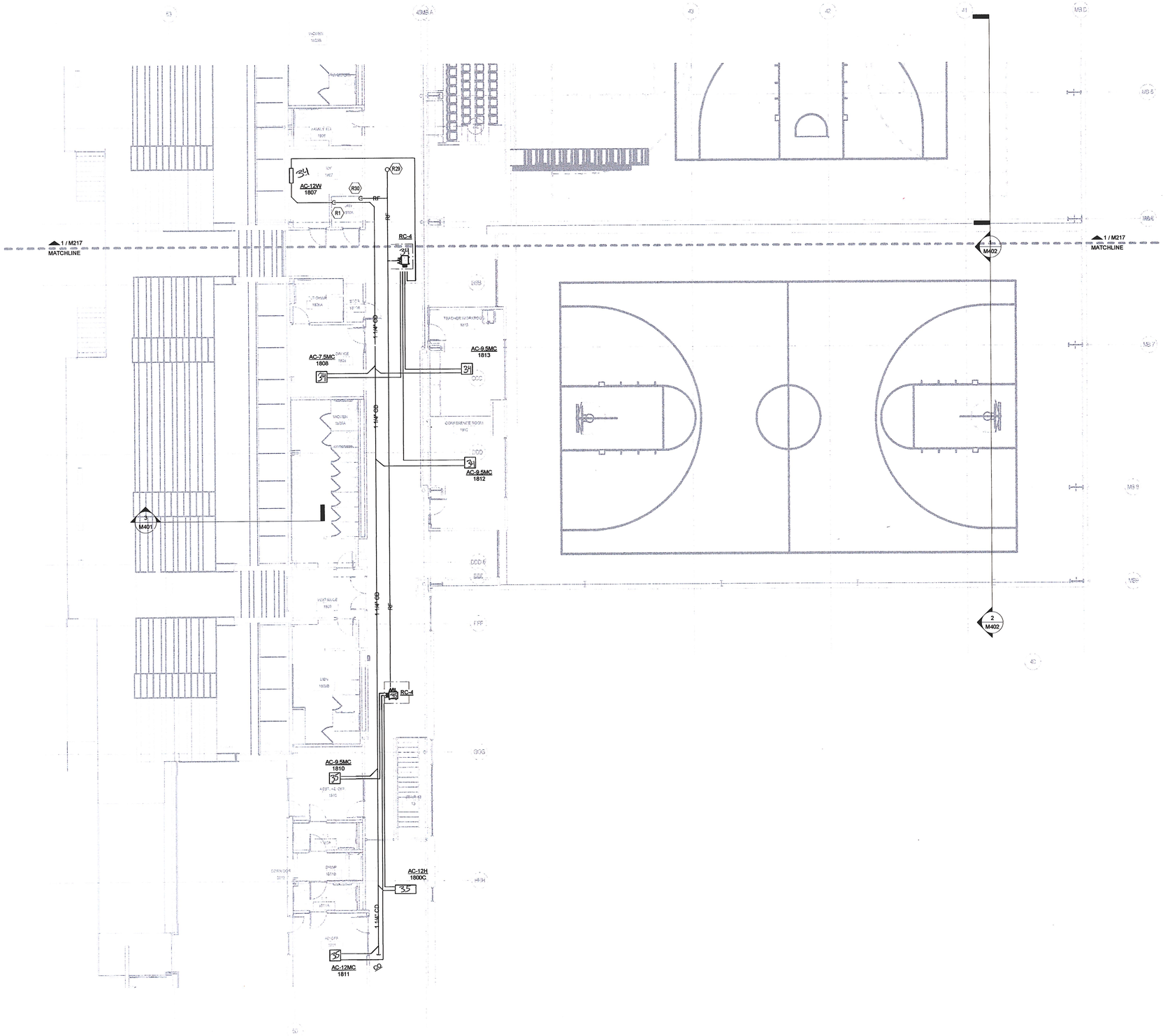

1 LEVEL 1 - PIPING - AREA H
1/8" = 1'-0"

GENERAL NOTES: VRF PIPING

A. CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE MOUNTING OF VRV CASSETTE UNITS WITH CEILING GRID. REFER TO ARCHITECTRUAL DRAWINGS FOR CASSETTE MOUNTING DETAILS.

B. REFER TO CASSETTE PIPING SCHEMATIC ON SHEET M601 FOR INSTALLATION DETAILS.

C. REFER TO REFRIGERANT PIPING INSTALLATION DETAIL ON M601 FOR ADDITIONAL INFORMATION.

D. REFER TO MECHANICAL PIPING SCHEMATICS FOR ALL REFRIDGERANT PIPE SIZES.

E. NO PIPING TO BE ROUTED OVER ELECTRICAL PANELS, TRANSFORMERS, IDF, AND MDF EQUIPMENT. REFER TO ELECTRICAL PLANS FOR EQUIPMENT LOCATIONS.

KEYNOTES

R1	ROUTE CONDENSATE PIPING DOWN ALONG WALL AND SPILL TO MOP SINK.
R29	REFRIGERANT PIPING ROUTED UP TO CONDENSING UNIT ON ROOF. REFER TO SHEET M307 FOR CONTINUATION.
R30	REFRIGERANT PIPING ROUTED DOWN IN WALL CAVITY TO FLOOR BELOW. REFER TO SHEET M207 FOR CONTINUATION.

CONDENSATE PIPE RUNOUT SCHEDULE

TAG	PIPE SIZE	TAG	PIPE SIZE
AC-7.5MC	1"	AC-36H	1-1/4"
AC-9.5MC	1"	AC-12V	3/4"
AC-12MC	1"	AC-18V	3/4"
AC-18MC	1"	AC-24V	3/4"
AC-18C	1-1/4"	AC-36V	3/4"
AC-24C	1-1/4"	AC-54V	3/4"
AC-9.5H	1-1/4"	AC-7.5W	3/4"
AC-12H	1-1/4"	AC-12W	3/4"
AC-18H	1-1/4"	AC-24W	3/4"
AC-24H	1-1/4"		

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Checked By DRH
Drawn By CMG

C B D A E F

G H

TRUE NORTH

GRAPHIC SCALE - 12" = 1'-0"
0 0'-1" 0'-2" 0'-3"

ISSUES AND REVISIONS

NO.	SUBMITTAL	DATE
	100% CONSTRUCTION DOCUMENTS	03.17.17

FLOOR PLAN LEVEL 1
AREA H - VRF PIPING

M218

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