



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

A/C LEGEND	
	AW - DIFFUSER
	RA(A) RETURN AIR GRILLE
	MANUAL VOLUME DAMPER (M.V.D.)
	FIRE DAMPER (F.D.)
	TEMPERATURE & HUMIDITY CONTROL SENSOR
	L/S LIQUID/SUCTION LINE
	DIFFUSER TYPE
	AUTOMATIC VOLUME DAMPER
ABBREVIATIONS	
A.F.F.	ABOVE FINISHED FLOOR
RA	RETURN AIR
R.C.	ROOF CAP
W.C.	WALL CAP
O/A	OUTSIDE AIR
S.A.D.	SUPPLY AIR DUCT
R.A.G.	RETURN AIR GRILLE
E.A.G.	EXHAUST AIR GRILLE
T.E.D.	TOILET EXHAUST DUCT
A.V.D.	AUTOMATIC VOLUME DAMPER
F.H.P.	FLORIDA HEAT PUMP
R.U.	ROOF TOP UNIT
UP	SUPPLY DUCT (UP & DOWN)
DN	RETURN DUCT (UP & DOWN)
UP	EXHAUST DUCT (UP & DOWN)
DN	EXHAUST DUCT (UP & DOWN)
UP	O/A DUCT (UP & DOWN)
DN	O/A DUCT (UP & DOWN)
UP	FUTURE SUPPLY AIR DUCT - WIDTH x DEPTH BY MECH DESIGNER
DN	FUTURE RETURN AIR DUCT - WIDTH x DEPTH BY MECH DESIGNER
	SMOKE DETECTION TEST STATION
	CEILING LED

PERMIT SET - 01/26/12

NOTE: REVISION CHANGES TO THE SYSTEM COVERED BY THESE PLANS WITHOUT PRIOR APPROVAL OF THE ENGINEER WHO PREPARED THESE PLANS, WILL NULL AND VOID THESE PLANS AND THE REVISIONS ASSOCIATED WITH RETURNING THE SYSTEM TO ITS ORIGINAL DESIGN WILL BE THE RESPONSIBILITY OF THE COMPANY WHICH APPROVED THESE CHANGES. PERMITS ARE TO INCLUDE PERMITS COMMENTS.

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revisions	no.	date
	0	//

designed	NW/CH/AL
drawn	NW
checked	RF
date	01/26/2012
scale	AS NOTED
job no.	213004

CLUBHOUSE UNIVERSITY DAYCARE

JUPITER FARMS SHOPPING CENTER
PALM BEACH COUNTY, FLORIDA

project

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