TO CHILLER PLANT DISCONNECT AND REMOVE SECTIONS OF — THE CHILLED WATER SUPPLY AND RETURN LINES TO INSTALL BLIND FLANGES ON THE BLDG 112 SIDE OF THE EXISTING VALVES. EXISTING VALVE (TYP.) NEW BLIND FLANGE (TYP.)

DEMOLISH PIPE SECTION (TYP.) THE EXISTING VALVES ARE LOCATED ABOUT 600 FEET NORTH NEAR THE INTERSECTION OF WINTERBERRY COURT AND DOUGLAS W. BRISTER BLVD. TO LOCATED THE VALVES LOOK FOR THE VALVE BOXES AT GRADE LEVEL. SEE TIE INTO INTO THE EXISTING CHWS/CHWR LINES THAT RUN FROM THE PLANT TO THE BUILDING 112. LINES BACK TO PLANT WILL BE ABANDONED IN PLACE. EXACT TIELD REQUIREMENTS WILL BE FIRED DETERMINED WHEN LINES ARE EXPOSED. WHICH EXISTING PIPE IS SUPPLY AND RETURN ALSO SHALL BE CONFIRMED. PIPE BELOW GRADE ASSUME PIPE TO BE WELDED — STEEL PIPE. SEE SHEET MP005 FOR INSULATION REQUIREMENTS 000 - PROVIDE AND INSTALL PIPE TO BE BLACK CARBON STEEL ASTM A53
PIPE SUPPORTS WITH STANDS
3" CLOSED CELL INSULATION WITH ALUMINUM JACKET (SEE SPECIFICATION SHEET MP005)
RAYCHEM XLOTA CHILLER TO BE INSTALLED PER MANUFACTURER'S REQUIREMENTS A. 5XL1-CT B. 120V/1PH C. 5 W/FT - EXISTING PIPING TO BLDG 112 MECHANICAL ROOM.

Architecture Planning Interiors

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GREENVILLE -BLDG. 112 AIR COOLED CHILLER **ADDITION** 

Project No.: H59-N054-FW

DATE	MARK	DESCRIPTION
09/02/2020	Α	ISSUED FOR REVIEW
10/02/2020	В	ISSUED FOR REVIEW
1/15/2021	С	CONSTRUCTION
2/26/2021	D	ADDENDUM NO. 1

ISSUE:	CONSTRUCTION
DATE:	1/15/2021
PROJECT NO:	120047.015
DRAWN BY:	CTL
CHECKED BY:	JAC
CHILLER AREA	

1) CHILLER AREA 1/4" = 1'-0"