



ROOF PLAN



THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, EQUIPMENT AND RELATED SERVICES NEEDED FOR THE COMPLETE INSTALLATION AND SUCCESSFUL OPERATION ON THE HVAC SYSTEMS IN ACCORDANCE WITH THE PLANS, SPECIFICATIONS, MANUFACTURER'S RECOMMENDATIONS AND ALL APPLICABLE CODES.

EXISTING HVAC UNITS

MARK	MODEL	SUPPLY AIR FAN				COOLING		HEATING		COMP HP	VOLTAGE		
		CFM	EXT	TOT	HP	RPM	TOTAL	SENS	IN			OUT	
RTU1	YCD240B4	8800	.75	2.0	7-1/2	1025	235	171	175	143	199	2-10	480/3PH
RTU2	YCD120B4	4300	.75	2.0	3	870	119	88	100	150	81	2-5	480/3PH
RTU3	YCD180B4	6000	.75	2.0	5	850	172	122	250	350	202	2-7/2	480/3PH
RTU4	YCD180B4	6000	.75	2.0	5	830	172	122	175	250	143	2-7/2	480/3PH
RTU5	YCD180B4	6000	.75	2.0	5	850	172	122	175	250	143	2-7/2	480/3PH
RTU6	YCD180B4	6000	.75	2.0	5	850	172	122	175	250	143	2-7/2	480/3PH
RTU7	YCD180B4	6000	.75	2.0	5	850	172	122	175	250	143	2-7/2	480/3PH
RTU8	YCD102B4	3275	.75	2.0	3		72	52	120		97	1-7/2	480/3PH
RTU9	YCD90B4	3000	.50	--	2	1725	86	61	100	150	81	2-4	480/3PH

PROPOSED HVAC UNITS

MARK	MODEL
RTU1	YCD240F4HA
RTU2	YSC120F4HA-DO
RTU3	YCD180F4HA
RTU4	YCD180F4HA
RTU5	YCD180F4HA
RTU6	YSC072E4RHA-DO
RTU7	YSC072E4RHA-DO
RTU8	YSC102E4RHA-DO
RTU9	YSC090E4RHA-DO

REMOVE AND REPLACE  
RTU HVAC UNITS  
LANSING AERONAUTICS BUILDING



PROJECT NO. 000329	PRELIM. <input type="checkbox"/> DR CONST. <input type="checkbox"/> CHC'D FINAL REC. <input type="checkbox"/> APPR
DATE 8/10/11	DEPARTMENT OF MANAGEMENT AND BUDGET OFFICE OF FACILITIES
REVISIONS	

MDOT APPROVAL	
APPROVED BY _____	DATE _____
APPROVED BY _____	DATE _____
RECOMMENDED FOR APPROVAL BY _____	DATE _____