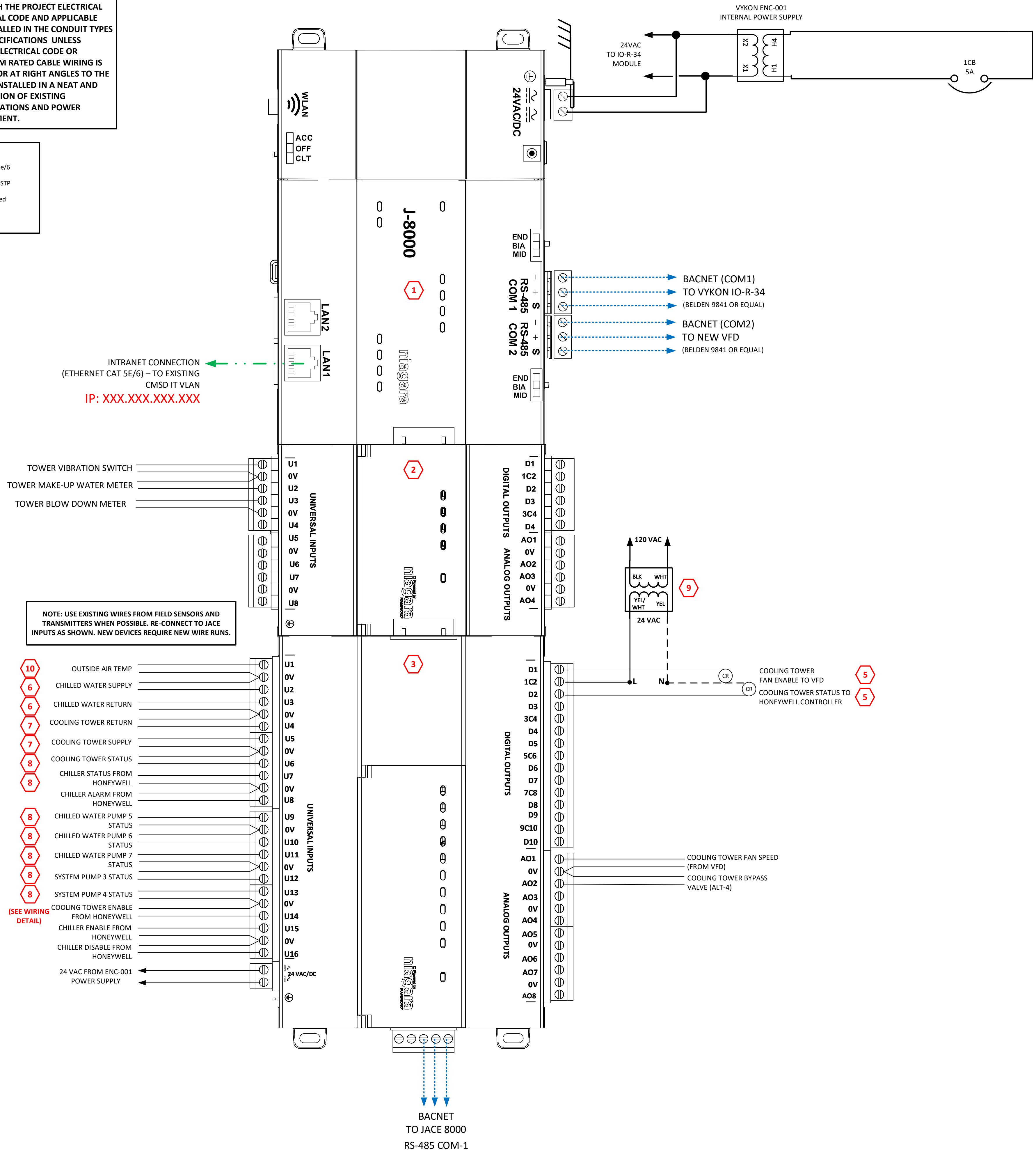
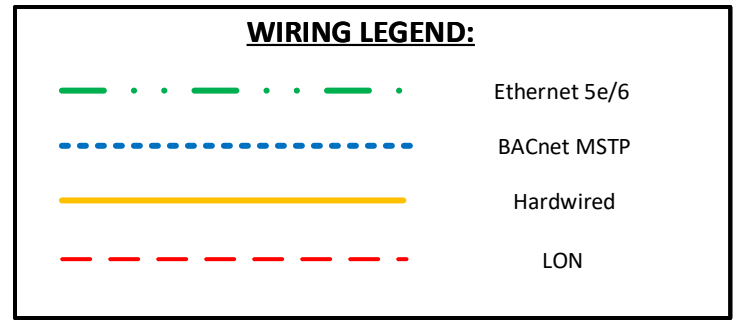
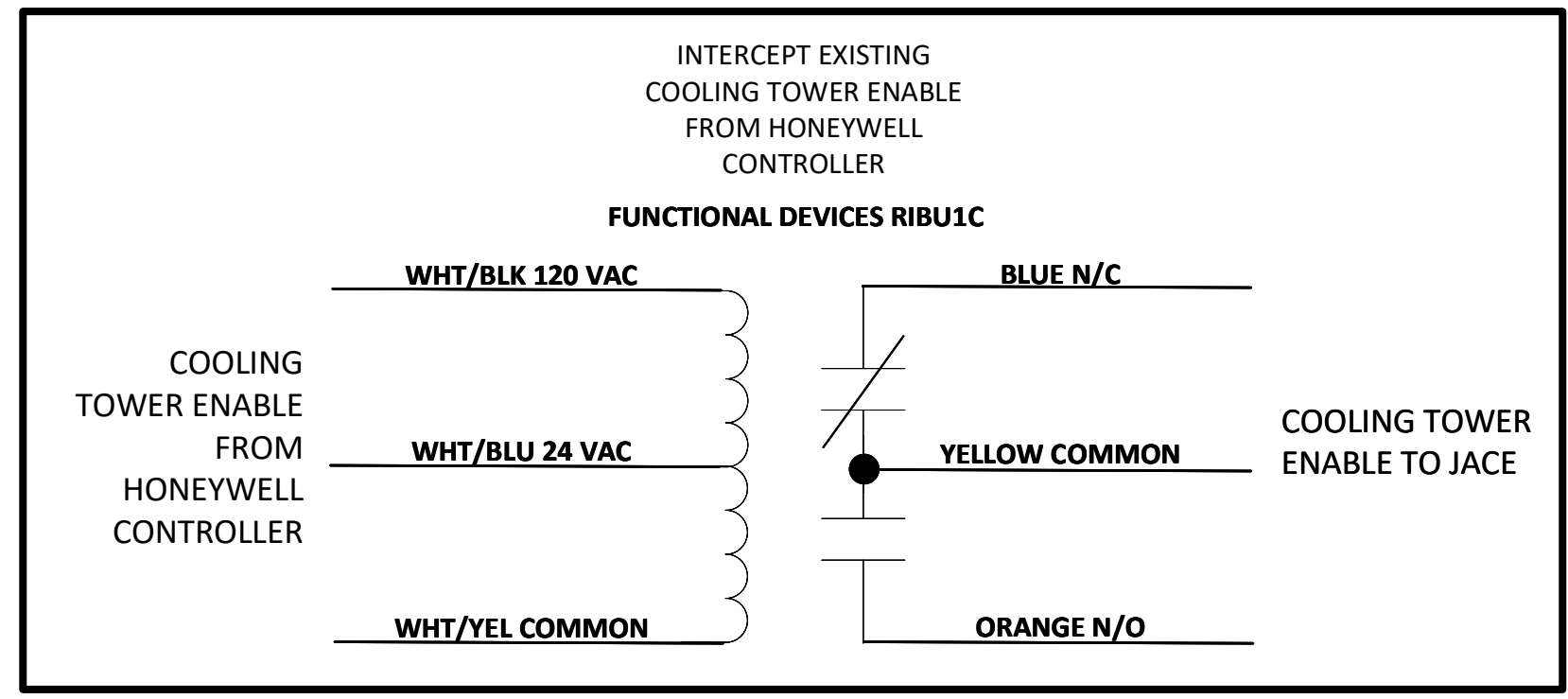


ELECTRICAL NOTE:
 ALL WORK SHALL BE IN ACCORDANCE WITH THE PROJECT ELECTRICAL SPECIFICATIONS, THE NATIONAL ELECTRICAL CODE AND APPLICABLE LOCAL CODES. ALL WIRING SHALL BE INSTALLED IN THE CONDUIT TYPES SPECIFIED IN THE PROJECT ELECTRICAL SPECIFICATIONS UNLESS OTHERWISE ALLOWED BY THE NATIONAL ELECTRICAL CODE OR APPLICABLE LOCAL CODES. WHERE PLENUM RATED CABLE WIRING IS ALLOWED, IT SHALL BE RUN PARALLEL TO OR AT RIGHT ANGLES TO THE STRUCTURE, PROPERLY SUPPORTED AND INSTALLED IN A NEAT AND WORKMANLIKE MANNER. FIELD VERIFICATION OF EXISTING CONDITIONS, INCLUDING WIRE TYPES, LOCATIONS AND POWER SOURCE CONFIGURATIONS, IS A REQUIREMENT.



ITEM#	QTY	DESCRIPTION	MFG	CAT#
1	1	NIAGARA TRIDIUM J-8000 JACE	VYKON	J-8000
2	1	NIAGARA JACE 8000 16-POINT REMOTE I/O MODULE	VYKON	IO-R-16
3	1	NIAGARA JACE 8000 34-POINT REMOTE I/O MODULE	VYKON	IO-R-34
4	1	ENCLOSURE WITH 24 VAC TRANSFORMER 12" X 18" X 4"	VYKON	ENC-001
5	2	RIB RELAY	RIB	RIBHX24BF
6	2	STRAP-ON TEMPERATURE SENSORS	ACI	A/AN-S-GD
7	2	10K TYPE III WATER TEMPERATURE SENSORS	ACI	A/AN-IM-4"-GD
8	7	STATUS CT'S	RIB	RIBXGTA
9	1	RIB POWER SUPPLY 24VAC 50VA	RIB	TR50VA001
10	1	10K TYPE III OUTSIDE AIR TEMPERATURE	ACI	A/AN-O-EH

BILL OF MATERIALS ITEMS MARKED WITH (*) ARE SUPPLIED BY DISTRICT MASTER SYSTEMS INTEGRATOR.
 (*) MATERIAL ITEM NUMBER



TOWER ENABLE WIRING DETAIL



PROJECT NUMBER: 80753
 DATE DRAWN: 3/6/2019
 BY: RDM
 REVISION # 1 FOR PROPOSAL
 DATE 3/6/2019
 ADDENDUM # 2
 DATE 5/10/2019
 SCALE: AS NOTED

CLEVELAND METROPOLITAN SCHOOL DISTRICT:
LINCOLN WEST HIGH SCHOOL COOLING TOWER REPLACEMENT 2019
 3202 West 30th Street,
 Cleveland, Ohio 44109



DRAWING TITLE:
JACE CONTROLLER WIRING DIAGRAM

DRAWING NUMBER:
SI.02
 PAGE: 8 of 8