

BAILEYS ENGINEERING P.C. Consult ♦ Design ♦ Inspect ♦ Report

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PROJECT: INSTALLATION OF 6 NEW 10 TON HVAC SPLIT UNITS AT NEW BUILDING.

ADDRESS: 2439 86TH STREET, BROOKLYN NY. BLOCK 6859, LOT 57. ZONAL DIST. R5/C1-3 OVERLAY, MAP 28C

ENERGY CONSERVATION CODE COMPLIANCE ANALYSIS

Commercial
New Variable Refrigerant Flow
Split Heat Pump Units
Climate Zone 4A
NYCECC-2014

Mark	Item Description	Proposed Value	Prescribed Value	Location
	60,000 BTU, AIR COOLED HEAT PUMP UNITS with Variable Refrigerant Flow Split Units each less than 18,000 BTU	15,.00 SEER 9.8 HSPF	13 SEER 7.7 HSPF	M-100.00 Plans and Riser Diagram.
	DUCT WORK SEALING	CLASS A	CLASS C	M-001.00 Notes
	DUCTWORK INSULATION	R-3.5	R-3.5	M-001.00 Notes
	REFRIGERANT PIPE INSULATION	1.5"	1.5"	M-001.00 Notes
	ECONOMISER			M-001.00 Notes

To the best of my knowledge, belief and professional judgment, these plans and specifications are in compliance with the New York City Energy Conservation construction Code.

