



SABIR, RICHARDSON & WEISBERG ENGINEERING & ARCHITECTURE

August 15, 2016

NYC Department of Buildings
280 Broadway, 7th floor
NYC, NY 10007

Re: NYCECC ANALYSIS
165 Conover Street, Brooklyn
Block: 565, Lot: 1
DOB JOB#: 340412137



Dear Sir or Madam:

Below please find the NYC ECC Analysis as presented on Drawing T-002.00

APPLICANT'S STATEMENT:

TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, ALL
WORK UNDER THIS APPLICATION WITH THE NYCECC IN ACCORDANCE WITH THE 2014
NYCECC AS FOLLOWS:

- CODE COMPLIANCE PATH: NYCECC PERSPECTIVE
- ENERGY ANALYSIS: TABULAR
- CLIMATE ZONE 4

NYCECC CITATION	PROVISION	PROPOSED DESIGN VALUE	CODE PERSCRIPTIVE VALUE	SUPPORTING DOCUMENTATION
C402.2	BUILDING ENVELOPE: INSULATION	R-19	ABOVE GRADE WALLS (METAL FRAMED): R-13 + R7.5ci	SEE A-306.00
C402.2	BUILDING ENVELOPE: INSULATION	U= 0.4 MAX	SWINGING OPAQUE DOORS: U-0.61	SEE A-303.00
C402.3	FENESTRATION	U=0.4 MAX	ENTRANCE DOOR U FACTOR: 0.4	SEE A-303.00
C402.4	AIR LEAKAGE: ASSEMBLIES	GASKET AND WEATHERSTRIP	SWINGING DOORS: 0.2 CFM/FT ² OR GASKET, WEATHERSTRIP, SEALED	SEE A-303.00
C403.2.8	C404.5 PIPE INSULATION	MIN 1" INSULATION	INSULATON SHALL NOT BE LESS THAN 1 INCH	SEE M-400.00

Sincerely,

Yvette Richardson
NYS PE 079046