# Architect's Letter of Certification

Store Name:		
Center:		
Space Number:		
space comply with	ve as certification that the enclosed working dra Section of the Lease Data Sheet and Lar 3" of the Lease Agreement.	
Dated:		
Signed:		
Title:		
Address:		

# **Store Completion Inspection**

Store Name:					
Center:	er: Space Number:				
	ore was inspected on / / by this office and is hereby certified to be in Construction Documents submitted to and approved by the Landlord .				
The following is a list	of items either incomplete or inconsistent to those documents:				
1					
	(Use Back of form for additional items)				
The included list has has also been sent to	been forwarded to the General Contractor to remedy same. A copy of this form the Tenant.				
Signed:					
Title:					
Date:					
Complete Address:					
•					
Telephone:					
Fax Number:					

# **Appendix A:** Tenant Mechanical and Electrical Tabulation Sheets

### **Instructions for Completing the Form**

General - All blanks on the forms must be filled in.

- 1. Forms must be completed by the Tenant's Mechanical or Electrical Engineer.
- 2. Tenant's architect is responsible for ensuring coordination of all mechanical and electrical work.
- 3. If the forms are not filled out or if they are not included with the Second Submittal, the Construction Drawings and Specifications will not be reviewed until a complete submittal is made.
- 4. For explanation of footnotes refer to page 3.

#### Mechanical

- 1. Only recognized ASHRAE methods are to be employed.
- 2. Wall, roof, etc., heat gain and heat loss BTU/SF criteria can be found on Design Criteria Package (see Sheet M-4 of 4).
- 3. Check sheets are not intended to be a calculation method but merely a standard summary of data as was used by the Tenant's engineer. All factors provided are minimums.

**Electrical -** All data presented shall be as per NEC.

# **Tenant Mechanical Load Calculation Check Sheet for Tenants Connecting to the Central Air-Conditioning System**

Tenant Name	,		Space No.	
Lease Area	SQ. FT.	Product/Service	Level	

### COOLING LOAD CALCULATIONS FOR SALES AREA \_\_\_\_\_\_ SQ. FT.

Description	Total Watts, Persons or Area	Multiplier	BTUH (Cooling)	Percen Plenum Credit	_	W/Ceiling Plenum Credit Nominal BTUH (Cooling)
Recessed Lighting	1	x 3.41	=	x	%	=
Track & Case Lts. 1	1	x 3.41	=	Х	100%	=
Equipment 2		x 3.41	=	х	100%	=
People (1 Person/75 SF)		x 315	=	х	100%	=
Roof 3	SF x	BTU/SF	=	x	%	=
Walls 3	SF x	BTU/SF	=	Х	100%	=
Doors, Windows, Ir	Doors, Windows, Infiltration, Etc.			Х	100%	=
TOTAL BTUH						

Description	Total BTUH	Divisor	Total Cooling Required
Nominal Cooling	÷	$(1.08 \times 20^{\circ} \text{ F}) =$	CFM

### HEATING LOAD CALCULATIONS FOR SALES AREA

Description	Area		BTUH		Peat BTUH (Heating)
Roof 3		SF x		BTU/SF	=
Walls 3		SF x		BTU/SF	=
Doors, Windows, Ir	nfiltrations, Etc.				=
TOTAL BTUH					=

# Cooling load calculations for stock and/or remaining areas \_\_\_\_\_ SQ. FT.

Description	Total Watts, Persons or Area	Multiplier	BTUH (Cooling)	Percen Plenum Credit	_	W/Ceiling Plenum Credit Nominal BTUH (Cooling)
Lighting 1		x 3.41	=	x	%	=
Equipment 2		x 3.41	=	Х	100%	=
Transformer (KW Capacity)		x 138.11 (0.90)(0.045	= )(3410)	x	100%	=
Roof 3	SF x	BTU/SF	=	Х	%	=
Walls 3	SF x	BTU/SF	=	Х	100%	=
Doors, Windows,	Infiltration, Etc.			Х	100%	=
TOTAL BTUH						

Description	Total BTUH	Divisor	Total Cooling Required
Nominal Cooling	÷	$(1.08 \times 20^{\circ} \text{ F}) =$	CFM

### **HEATING LOAD CALCULATIONS FOR SALES AREA**

Description	Area		BTUH		Peat BTUH (Heating)
Roof 3		SF x		BTU/SF	=
Walls 3		SF x		BTU/SF	=
Doors, Windows, I	nfiltrations, Etc.				=
TOTAL BTUH					=

### **FOOTNOTES:**

- 1. Actual plan count, not square foot factors (Coordinate with Electrical Drawings).
- 2. Kitchen or other powered equipment attach separate Calculation Sheet(s).
- 3. For heat gain and heat loss BTU/SF criteria see Design Criteria Package (Sheet ME-2 of 2).

## **SUMMARY SHEET FOR MECHANICAL DATA TABULATION**

Description	CFM	Landlord Approved CFM
Grand Total NOMINAL CFM		
Requested CFM		

Description	Total BTUH		Divisor	•	Total	
Grand Total Heating Required		÷	3410	=		KW
Requested Heating Capacity		÷	3410	=		KW

Calculation	Check Sheet Preparer's Information:
Name	
Company	
Telephone	Fax

### **Tenant Electrical Data Tabulation Sheet**

Tenant Name	Space No.	
Lease Area SQ. FT. Produc	ct/Service Level	
Load Type	Connected KW	
Space Lighting		
Showcase Lighting		
Sign Lighting		
Receptacles		
Water Heating		
Toilet Exhaust Fan (HP)		
Special Appliances or Equipment 1		
Miscellaneous (Indicate)		
Space Heating		
Air Conditioning (HP, KW or FLA)		
Fan Coil Unit (HP)		
Exhaust Hood Fan(s) (HP)		
Make-up Air Fan (HP)		
Largest Motor, Total Motor (HP)		
Transformer Size (KW or KVA – Indicate)		
TOTAL CONNECTED LOAD (KW)		
TOTAL SIMULTANEOUS LOAD (KW) (Maintained at 3 hours or more)		
Footnote 1: Attach separate sheet outlining equipment name, location, KW or HP, etc.		
PREPARED & CERTIED BY:		
Do Not Write Below This Line		
480/277 volt, 3 phase, 4 wire power to Tenant space provided by the Tenant (lighting and power)		
Conductors	Conduit	
Switch	Fuse	

# **Appendix B:** Pre-Construction Information Form

This form is to be completed prior to the Pre-Construction Meeting to be held with Landlord's Field Representative. Construction work may not commence until this form is completed in its entirety and approved by Landlord's Project Manager or designated representative.

1.	General Contractor:	
	Superintendent:	
	Address:	
	Office Phone:	
2.	Mechanical Contractor:	
۷.	·	
	Superintendent.	
	Address:	
	Office Phone:	
3.	Electrical Contractor:	
	Superintendent:	
	Address:	
	Office Phone:	
4.	Plumbing Contractor:	
	Superintendent:	
	Address:	
	Office Phone:	

# Pre-Construction Information Form (Continued)

5.	Sprinkler Contractor: Superintendent:	
	Address:	
	Office Phone:	
6.	Commencement Date for Construction:	
7.	Estimated Date for Completion:	
8.	Estimated Date for Fixturing:	
9.	Estimated Date for Opening:	
10.	Cost of Construction:	
11.	Evidence of Insurance As Set Forth in Exhibit "B" Of Lease Agreement.	
Te	enant's Signature:	Date:
_	indlord's Field	Date: