Project Name and Address	**Authority Having Jurisdiction**
Name: Project Name	Enforcement Agency: Agency
Address: Project Address	Permit Number: Permit Number
City, Zip Code: City, Zip Code	Permit Application Date: Date

☐ Construction inspection and functional testing comply ☐ Does not comply	Date Submitted to AHJ: Date

Intent:	This document is used to demonstrate compliance with acceptance requirements in §130.4(a)3, §160.5(e)1C and Reference Nonresidential Appendix NA7.6.1 for automatic daylighting controls. Attach additional sets of pages 2 through 10, as required, for all controls that must be tested.

Indicate all control methods used for this project:

☐	Continuous dimming controls (Tables A and B-1 of this document should be completed)
☐	Stepped switching / stepped dimming controls (Tables A and B-2 of this document should be completed)

Table A: Construction Inspection

Step	Entry	Item	Code Reference
1	☐	The automatic daylighting controls are shown on the plan documents and are installed.	NA7.6.1.1
2	☐	The daylit zones are shown on page(s) _____ of plans; **OR** The daylit zones are drawn in on page(s) _____ of as-built plans (attached).	NA7.6.1.1(a) §130.1(d)1 §160.5(b)4Di
3	☐	The general lighting in skylit daylit zones, primary sidelit daylit zones and secondary sidelit daylit zones is controlled by automatic daylighting controls. In parking garages, the general lighting in the combined primary and secondary sidelit daylit zones is controlled by automatic daylighting controls.	NA7.6.1.1(b) §130.1(d) §160.5(b)4D
4	☐	The automatic daylighting controls provide separate control for luminaires in each type of daylit zone. General lighting in overlapping skylit daylit zone and a sidelit daylit zone are controlled as part of the skylit zone. General lighting in both a primary sidelit daylit zone and secondary sidelit daylit zone are controlled as part of the primary sidelit daylit zone.	NA7.6.1.1(c) §130.1(d)2 §160.5(b)4Dii
5	☐	All photosensors are not readily accessible to unauthorized personnel.	NA7.6.1.1(d) §130.1(d)4 §160.5(b)4Div
N/A	☐ Pass ☐ Fail	Construction Inspection Compliance.	N/A

Continuous Dimming Control Systems

Building: Enter Value	Floor: Enter Value	Room: Enter Value	Control/tag: Value

Table B-1: Continuous Dimming Control Systems Functional Testing

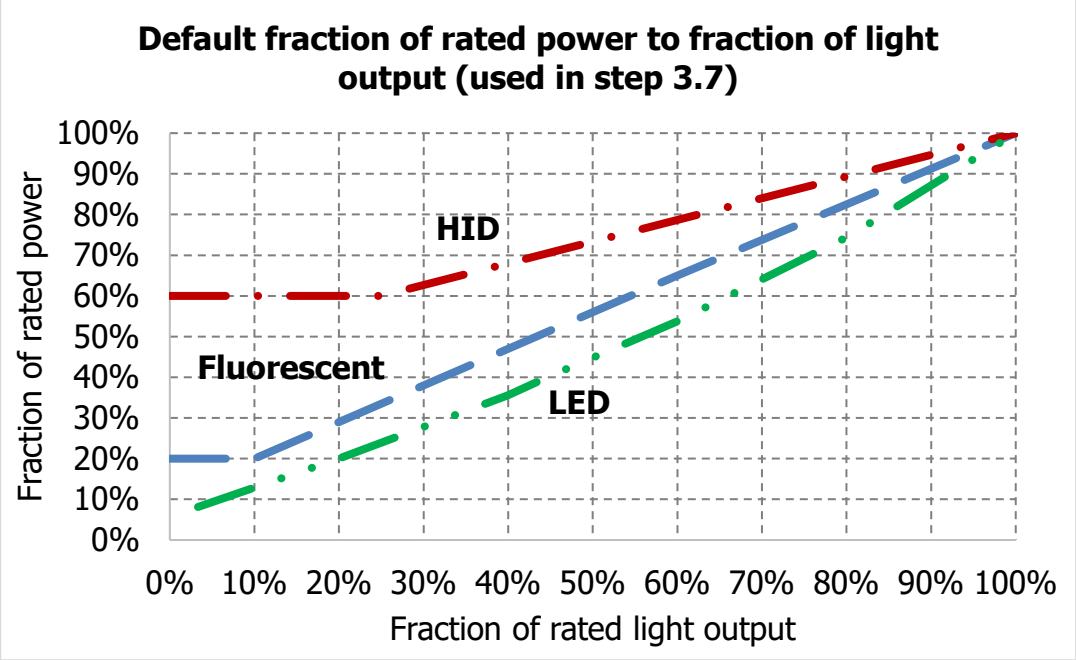
Step	Entry	Functional Test	Code Reference
N/A	☐ Yes ☐ No	Control is representative of sample. If sampling method is used, attach a page listing untested controls in sample.	NA7.6.1.2
1	No Entry	**Reference Location**. Identify the reference location (the minimum daylight location in the controlled zone) for each daylit zone type in the space. For parking garages, illuminance levels should be measured at the farthest edge of the secondary sidelit daylit zone away from the opening or glazing.	NA7.6.1.4(a) §130.1(d)3D §160.5(b)4Diiid
1.1	Enter Value	Specify the power estimation method to be used: default ratio of power to light (**Dfc**), cut sheet ratio of power to light (**CSfc**) – cut sheet must be attached, measured Amps multiplied by Volts (**VA**), or measured watts (**W**).	N/A
2	No Entry	**No Daylight Test**. Simulate or provide conditions without daylight.	NA7.6.1.4(b)
2.1	Enter Value	Indicate the method used to simulate or provide conditions without daylight: nighttime manual measurement (Night), nighttime illuminance logging (Log), cover fenestration (CF), or cover photosensor (CP).	N/A
2.2	Enter Value	Enter the reference illuminance value in footcandles (fc), as measured at the reference location. This is the electric lighting illuminance without any daylight.	NA7.6.1.4(b)1
2.3	Enter Value	Enter the measured full load power in Volt-Amps (VA) if power estimation method (Step 1.1) = VA or in watts (W) if power estimation method = W. **OR** Indicate not applicable (N/A) if power estimation method (Step 1.1) = Dfc or CSfc.	N/A
2.4	☐ Yes ☐ No	Automatic daylight control system turns on all controlled lighting to full light output unless it has been documented that continuous dimming luminaires have been intentionally tuned to less than full light output and the design illuminance levels are provided.	NA7.6.1.4(b)2
2.5	☐ Yes ☐ No	Light output is stable with no visible flicker.	NA7.6.1.4(b)4

Step	Entry	Functional Test	Code Reference
3	No Entry	**Full Daylight Test**. Simulate or provide bright conditions where the daylight illuminance is greater than 150% of the reference illuminance measured in Step 2.2.	NA7.6.1.4(c) §130.1(d)3C §130.1(d)3D §160.5(b)4Diiic §160.5(b)4Diiid
3.1	Enter Value	Turn off electric lighting. Enter the daylight illuminance (light level with the electric lighting turned off) value in footcandles (fc) measured at the reference location.	N/A
3.2	Enter Value	Calculate the ratio of daylight illuminance to the reference illuminance in %. ([Step 3.1 / Step 2.2] x 100)	N/A
3.3	☐ Yes ☐ No	The ratio of daylight illuminance to the reference illuminance (Step 3.2) is greater than 150%.	§130.1(d)3C §130.1(d)3D §160.5(b)4Diiic §160.5(b)4Diiid
3.4	Enter Value	Turn on electric lighting. Enter the total illuminance (combined daylight and electric light illuminance) in footcandles (fc) measured at the reference location if power estimation method (Step 1.1) = Dfc or CSfc. **OR** Enter the measured power in Volt-Amps (VA) if power estimation method (Step 1.1) = VA, or in watts (W) if power estimation method (Step 1.1) = W.	N/A
3.5	Enter Value	Calculate the electric lighting illuminance in footcandles (fc) at the reference location if power estimation method (Step 1.1) = Dfc or CSfc. (Step 3.4 – Step 3.1) **OR** indicate not applicable (N/A) if power estimation method (Step 1.1) = VA or W.	N/A
3.6	Enter Value	Calculate the fraction of rated light output in % if power estimation method (Step 1.1) = Dfc or CSfc. ([Step 3.5 / Step 2.2] x 100) **OR** Indicate not applicable (N/A) if power estimation method (Step 1.1) = VA or W.	N/A
3.7	Enter Value	Enter the dimmed luminaire fraction of rated power in %, if power estimation method (Step 1.1) = Dfc or CSfc, and label the control system being tested on the manufacturer's cut sheet or the default graph on page 6. **OR** Indicate not applicable (N/A) if power estimation method (Step 1.1) = VA or W.	N/A

Step	Entry	Functional Test	Code Reference
3.8	Enter Value	Calculate the system power reduction in %. If power estimation method (Step 1.1) = Dfc or CSfc, system power reduction = [1 - dimmed luminaire fraction of rated power (Step 3.7)]. **OR** If power estimation method (Step 1.1) = VA or W, system power reduction = [1 - measured power (Step 3.4)/full load power (Step 2.3)].	N/A
3.9	☐ Yes ☐ No	For areas other than parking garages, the controlled lighting power reduction (Step 3.8) is at least 90%. **OR** For parking garages, the controlled lighting power reduction is 100%.	NA7.6.1.4(c)1 §130.1(d)3C §130.1(d)3D §160.5(b)4Diiic §160.5(b)4Diiid
3.10	☐ Yes ☐ No	Only the luminaires in the daylit zones are affected by daylight control.	NA7.6.1.4(c)3
3.11	Enter Value	If a PAF is claimed for daylight continuous dimming plus OFF controls, the system automatically turns off the luminaires that are receiving this credit. Enter yes (Y), no (N), or not applicable (N/A).	NA7.6.1.4(c)4 §140.6(a)2H §170.2(e)2Bviii
4	No Entry	**Partial Daylight Test**. Follow the procedures described in either the Partial Daylight Test (Steps 4.1 – 4.11) **OR** the Alternate Partial Daylight Test (Steps 5 – 5.7)	NA7.6.1.4 (d) NA7.6.1.4(e)
4.1	No Entry	Turn off electric lighting. Simulate or provide daylight conditions where illuminance (fc) provided only by daylight only at the reference location is between 60 and 95% of the reference illuminance measured in Step 2.2.	NA7.6.1.4 (d)
4.2	☐ Yes ☐ No	There are 0 control steps between ON and OFF. (If yes, indicate not applicable (N/A) for Steps 4.3 through 4.10)	N/A
4.3	Enter Value	Indicate method used to simulate or provide conditions with partial daylight: natural daylight manual measurement (ND), light logging (Log), partially cover fenestration (PCF), open loop setpoint adjustment (OLSA).	N/A
4.4	Enter Value	Enter the daylight illuminance (light level without electric light) in footcandles (fc) measured at the reference location.	N/A
4.5	Enter Value	Calculate the ratio of daylight illuminance to the reference illuminance in %. ([Step 4.4 / Step 2.2] x 100)	N/A
4.6	Enter Value	The ratio of daylight illuminance to the reference illuminance (Step 4.5) is between 60 and 95%. Enter yes (Y), no (N), or N/A. .	N/A

Step	Entry	Functional Test	Code Reference
4.7	Enter Value	Turn on electric lighting. Enter the total illuminance (combined daylight and electric light illuminance) in footcandles (fc) measured at the reference location.	N/A
4.8	Enter Value	The total illuminance (Step 4.7) is greater than or equal to the reference illuminance (Step 2.2).	NA7.6.1.4(d)1 §130.1(d)3B §160.5(b)4Diiib
4.9	Enter Value	Calculate the ratio of total illuminance to the reference illuminance in %. ([Step 4.7 / Step 2.2] x 100)	N/A
4.10	Enter Value	The ratio of total illuminance to the reference illuminance (Step 4.9) is less than or equal to 150%. Enter yes (Y), no (N), or N/A.	NA7.6.1.4(d)2
4.11	☐ Yes ☐ No	The light output is stable with no visible flicker.	NA7.6.1.4(d)3
5	No Entry	**Alternate Partial Daylight Test**. To use the alternate partial daylight test, outdoor horizontal illuminance must be 4,000 fc or greater and illuminance from daylight only at the reference location (daylight illuminance) is no greater than 80% of reference illuminance (Step 2.2). Measure the outdoor horizontal illuminance level and the daylight illuminance level, and do not proceed until the aforementioned illuminance criteria are met.	NA7.6.1.4(e)
5.1	☐ Yes ☐ No	There are 0 control steps between ON and OFF. (If yes, indicate not applicable (N/A) for Steps 5.2 through 5.5)	N/A
5.2	Enter Value	Turn off electric lighting. Enter the daylight illuminance (light level without electric light) in footcandles (fc) measured at the reference location.	N/A
5.3	Enter Value	Turn on electric lighting. Enter the total illuminance (combined daylight and electric light illuminance) in footcandles (fc) measured at the reference location.	NA7.6.1.4(e)2
5.4	Enter Value	Calculate the partial daylight combined illuminance maximum (PDCIM). (Step 2.2 + [0.40 x Step 5.2])	N/A
5.5	Enter Value	The total illuminance (Step 5.3) is greater than or equal to the reference illuminance (Step 2.2) and less than or equal to the PDCIM (Step 5.4). Enter yes (Y), no (N), or N/A.	NA7.6.1.4(e)3
5.6	☐ Yes ☐ No	The light output is stable with no visible flicker.	NA7.6.1.4(e)4
5.7	☐ Yes ☐ No	Only luminaires in daylit zones are affected by daylight control.	NA7.6.1.4(e)5

Step	Entry	Functional Test	Code Reference
N/A	☐ Pass ☐ Fail	Functional Testing Compliance.	N/A



Stepped Switching or Stepped Dimming Control Systems

Building: Enter Value	Floor: Enter Value	Room: Enter Value	Control/tag: Value

Table B-2: Stepped Switching or Stepped Dimming Control Systems Functional Testing

Step	Entry	Functional Test	Code Reference
N/A	☐ Yes ☐ No	Control is representative of sample. If sampling method is used, attach a page listing untested controls in sample.	NA7.6.1.2
1	No Entry	**Reference Location**. Identify the reference location (the minimum daylight location in the controlled zone) for each daylit zone type in the space. For parking garages, illuminance levels should be measured at the farthest edge of the secondary sidelit daylit zone away from the opening or glazing.	NA7.6.1.5(a) §130.1(d)3D §160.5(b)4Diiid
1.1	Enter Value	Specify the control type: stepped dimming (SD) or stepped switching (SW).	N/A
1.2	Enter Value	Specify the power estimation method to be used: counting (C) – only for stepped switching, cut sheet (CS) – ballast cut sheet with steps of power and light must be attached, measured Amps multiplied by Volts (VA), or measured watts (W).	N/A

Step	Entry	Functional Test	Code Reference
2	No Entry	**No Daylight Test**. Simulate or provide conditions without daylight.	NA7.6.1.5(b)
2.1	Enter Value	Indicate the method used to simulate or provide conditions without daylight: nighttime manual measurement (Night), nighttime illuminance logging (Log) – attach plot of illuminance or power, cover fenestration (CF), or cover photosensor (CP).	N/A
2.2	Enter Value	Enter the reference illuminance value in footcandles (fc), as measured at the reference location. This is the electric lighting illuminance level without any daylight.	NA7.6.1.5(b)1
2.3	Enter Value	Enter the measured Amps multiplied by Volts in Volt-Amps (VA) if power estimation method (Step 1.2) = VA. **OR** Enter the measured watts (W) if power estimation method (Step 1.2) = W. **OR** Indicate not applicable (N/A) if power estimation method (Step 1.2) = C or CS.	N/A
2.4	☐ Yes ☐ No	Automatic daylight control system turns on all stages of controlled lighting to full light output unless it has been documented that dimming luminaires have been intentionally tuned to less than full output and the design illuminance levels are provided.	NA7.6.1.5(b)5
2.5	Enter Value	Light output is stable with no visible flicker.	NA7.6.1.5(b)6
3	No Entry	**Full Daylight Test**. Simulate or provide bright conditions where the daylight illuminance is greater than 150% of the reference illuminance measured in Step 2.2.	NA7.6.1.5(c) §130.1(d)3C §130.1(d)3D §160.5(b)4Diiic §160.5(b)4Diiid
3.1	Enter Value	Turn off electric lighting. Enter the daylight illuminance (light level with the electric lighting turned off) value in footcandles (fc) measured at the reference location.	N/A
3.2	Enter Value	Calculate the ratio of daylight illuminance to the reference illuminance in %. ([Step 3.1 / Step 2.2] x 100)	N/A
3.3	☐ Yes ☐ No	The ratio of daylight illuminance (Step 3.1) to the reference illuminance (Step 3.2) is greater than 150%.	§130.1(d)3C §130.1(d)3D §160.5(b)4Diiic §160.5(b)4Diiid
3.4	Enter Value	Enter the measured system power in Volt-Amps (VA) or watts (W) if power estimation method (Step 1.2) = VA or W. **OR** Indicate not applicable (N/A) if power estimation method (Step 1.2) = C or CS.	N/A

Step	Entry	Functional Test	Code Reference
3.5	Enter Value	Enter the fraction of system wattage turned off in % if the power estimation method (Step 1.2) = C. **OR** Indicate not applicable (N/A) if the power estimation method (Step 1.2) = CS, VA, or W.	N/A
3.6	Enter Value	Enter the power reduction of dimmed lamps in % calculated from the manufacturer's cut sheet if the power estimation method (Step 1.2) = CS. **OR** Indicate not applicable (N/A) if the power estimation method (Step 1.2) = C, VA, or W.	N/A
3.7	Enter Value	Calculate the system power reduction in %. If power estimation method (Step 1.2) = C, system power reduction = fraction of system wattage turned off (Step 3.5). **OR** If power estimation method (Step 1.2) = CS, system power reduction = power reduction of dimmed lamps (Step 3.6). **OR** If power estimation method (Step 1.2) = VA or W, system power reduction = [1 - measured system power at dimmed stage (Step 3.4)/full load system power (Step 2.3)].	N/A
3.8	☐ Yes ☐ No	For areas other than parking garages, the controlled lighting power reduction (Step 3.7) is at least 90% **OR** For parking garages, the controlled lighting power reduction is 100%.	NA7.6.1.5(c)1 §130.1(d)3C §130.1(d)3D §160.5(b)4Diiic §160.5(b)4Diiid
3.9	☐ Yes ☐ No	Only the luminaires in the daylit zones are affected by daylight control.	NA7.6.1.5(c)3
4	No Entry	**Partial Daylight Test**. For each control stage tested in this step, the control stages with lower setpoints than the stage tested are left on and those stages of control with higher setpoints are dimmed or controlled off. Simulate or provide conditions so that each control stage turns on and off or dims.	NA7.6.1.5(d)
4.1	Enter Value	Enter the number of control steps between on and off. If the control system has 1 to 3 steps between on and off, test all control steps. If the control system has more than 3 steps between on and off, testing 3 control steps is sufficient for demonstrating compliance. If the control system has 0 steps between on and off, the partial daylight test is not necessary.	NA7.6.1.5(d)
4.2	☐ Yes ☐ No	There are 0 control steps between on and off. (If yes, indicate not applicable (N/A) for Steps 4.3 through 4.26.)	N/A

Step	Entry	Functional Test	Code Reference
4.3	Enter Value	Indicate method used to simulate or provide conditions with partial daylight: natural daylight manual measurement (ND), light logging (Log), partially cover fenestration (PCF), open loop setpoint adjustment (OLSA).	N/A
4.4	No Entry	First stage of control (partial daylight test)	N/A
4.5	Enter Value	Enter the total illuminance (combined daylight and electric light illuminance) in footcandles (fc) measured at the reference location just after the first stage of control dims or shuts off a stage of lighting.	NA7.6.1.5(d)1
4.6	Enter Value	The total illuminance (Step 4.5) is greater than or equal to the reference illuminance (Step 2.2). Enter yes (Y) or no (N).	NA7.6.1.5(d)1 §130.1(d)3B §160.5(b)4Diiib
4.7	Enter Value	Calculate the ratio of total illuminance to the reference illuminance in %. ([Step 4.5 / Step 2.2] x 100)	N/A
4.8	Enter Value	The ratio of total illuminance to the reference illuminance (Step 4.7) is less than or equal to 150%. Enter yes (Y) or no (N).	NA7.6.1.5(d)2
4.9	Enter Value	Light output is stable with no visible flicker. (Note: only luminaires in daylit zones are affected by daylight control)	NA7.6.1.5(d)3
4.10	Enter Value	The control stage does not cycle on and off between dim and undimmed while daylight illuminance remains constant. Enter yes (Y) or no (N).	NA7.6.1.5(d)4
4.11	No Entry	Second stage of control (partial daylight test)	N/A
4.12	☐ Yes ☐ No	There is only 1 control step between ON and OFF. (If yes, indicate not applicable (N/A) for steps 4.13 through 4.26.)	N/A
4.13	Enter Value	Enter the total illuminance (combined daylight and electric light illuminance) in footcandles (fc) measured at the reference location just after the second stage of control dims or shuts off a stage of lighting.	NA7.6.1.5(d)1
4.14	Enter Value	The total illuminance (Step 4.13) is greater than or equal to the reference illuminance (Step 2.2). Enter yes (Y) or no (N).	NA7.6.1.5(d)1 §130.1(d)3B §160.5(b)4Diiib
4.15	Enter Value	Calculate the ratio of total illuminance to the reference illuminance in %. ([Step 4.13 / Step 2.2] x 100)	N/A
4.16	Enter Value	The ratio of total illuminance to the reference illuminance (Step 4.15) is less than or equal to 150%. Enter yes (Y) or no (N).	NA7.6.1.5(d)2

Step	Entry	Functional Test	Code Reference
4.17	Enter Value	Light output is stable with no visible flicker. (Note: only luminaires in daylit zones are affected by daylight control)	NA7.6.1.5(d)3
4.18	Enter Value	The control stage does not cycle on and off between dim and undimmed while daylight illuminance remains constant. Enter yes (Y) or no (N).	NA7.6.1.5(d)4
4.19	No Entry	Third stage of control (partial daylight test)	N/A
4.20	☐ Yes ☐ No	There are only 2 control steps between ON and OFF. (If yes, indicate not applicable (N/A) for Steps 4.21 through 4.26.)	N/A
4.21	Enter Value	Enter the total illuminance (combined daylight and electric light illuminance) in footcandles (fc) measured at the reference location just after the third stage of control dims or shuts off a stage of lighting.	NA7.6.1.5(d)1
4.22	Enter Value	The total illuminance (Step 4.21) is greater than or equal to the reference illuminance (Step 2.2). Enter yes (Y) or no (N).	NA7.6.1.5(d)1 §130.1(d)3B §160.5(b)4Diiib
4.23	Enter Value	Calculate the ratio of total illuminance to the reference illuminance in %. ([Step 4.21 / Step 2.2] x 100)	N/A
4.24	Enter Value	The ratio of total illuminance to the reference illuminance (Step 4.23) is less than or equal to 150%. Enter yes (Y) or no (N).	NA7.6.1.5(d)2
4.25	Enter Value	Light output is stable with no visible flicker. (Note: only luminaires in daylit zones are affected by daylight control)	NA7.6.1.5(d)3
4.26	Enter Value	The control stage does not cycle on and off between dim and undimmed while daylight illuminance remains constant. Enter yes (Y) or no (N).	NA7.6.1.5(d)4
4.27	☐ Pass ☐ Fail	Functional Testing Compliance.	N/A

Declaration Statement	Signatory
Document Author I assert that this Certificate of Acceptance documentation is accurate and complete.	Name Company Name Author Signature Date Signed
Field Technician I certify the following under penalty of perjury, under the laws of the State of California: The information provided on this Certificate of Acceptance is true and correct. I am the person who performed the acceptance verification reported on this Certificate of Acceptance (Field Technician). The construction or installation identified on this Certificate of Acceptance complies with the applicable acceptance requirements indicated in the plans and specifications approved by the enforcement agency and conforms to the applicable acceptance requirements and procedures specified in Reference Nonresidential Appendix NA7. I have confirmed that the Certificate(s) of Installation for the construction or installation identified on this Certificate of Acceptance has been completed and signed by the responsible builder/installer and has been posted or made available with the building permit(s) issued for the building.	Name Company Name ATT No.: ATT Cert. No. Title Phone Signature Date Signed
Responsible Person I assert the following under penalty of perjury, under the laws of the State of California: I am the Field Technician, or the Field Technician is acting on my behalf as my employee or my agent and I have reviewed the information provided on this Certificate of Acceptance. I am eligible under Division 3 of the Business and Professions Code in the applicable classification to accept responsibility for the system design, construction or installation of features, materials, components, or manufactured devices for the scope of work identified on this Certificate of Acceptance and attest to the declarations in this statement (responsible acceptance person). The information provided on this Certificate of Acceptance substantiates that the construction or installation identified on this Certificate of Acceptance complies with the acceptance requirements indicated in the plans and specifications approved by the enforcement agency and conforms to the applicable acceptance requirements and procedures specified in Reference Nonresidential Appendix NA7. I have confirmed that the Certificate(s) of Installation for the construction or installation identified on this Certificate of Acceptance has been completed and is posted or made available with the building permit(s) issued for the building. I understand that a completed, signed copy of this Certificate of Acceptance shall be posted, or made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections, and I will take the necessary steps to ensure this requirement is accomplished. I understand that a signed copy of this Certificate of Acceptance is required to be included with the documentation the builder provides to the building owner at occupancy, and I will take the necessary steps to ensure this requirement is accomplished.	Name Company Name Lic. No.: License No. Title Phone Signature Date Signed