	STATEMENT OF SPE	CIAL INSDECTIONS	
LOCATION	STATEMENT OF SEL	Portland, ME	
OWNER		Maine Medical Center	
DESIGN PROFESSIONAL IN CHARGE		John H. Thomsen IV, P.E.	
This Statement of Special Inspection and Structure schedule of Special Inspection accordinator and the identity of This Statement of Special Inspection of Statement of Special Inspection of Statement of Special Inspection of Special Inspection of the Contractor for contractor	al Testing requirements of the services applicable to this proof other approved agencies to ections encompasses the following all inspections and shall furnis Responsible Charge (RDP). Dispection. If such discrepancies ial and the RDP. The Special arrance. To the Building Official and the construction of	ne International Building Code roject as well as the name be retained for conducting owing disciplines: STRUCTURA sh inspection reports to the Buscovered discrepancies shall be are not corrected, the discrepancies inspection program does not real RDP.	e 2015 (IBC). It includes a of the Special Inspection these inspections and tests. L. The Special Inspection ilding Official and the brought to the immediate pancies shall be brought to elieve the contractor of his or a, testing, and correction of
Certificate of Use and Occupancy.			·
Job site safety and means and m Interim reports shall be submitted		ely the responsibility of the co	ntractor.
In accordance with IBC 2015, the Structural observations for seismic Respecial Inspections for Seismic Restructural observations for wind publications for wind Resist Special Inspections for Seismic Respecial Inspections for Seismic Respecial Inspections for Seismic Respective for emergency or standby	e provisions (Section 1704.6.1) sistance for Architectural Comp Observations and Inspections I rovisions (Section 1704.6.2) tance (Section 1705.11) sistance for Structural Steel (Section of Anchorage for Mecon power systems. (Section 1705.11)	oonents (Section 1705.12.5) listed below are required. Section 1705.12) hanical and Electrical Compone	
SPECIAL INSPECTION AGENCIES	FIRM	ADDRESS	TELEPHONE #
Special Inspection Coordinator	Simpson Gumpertz &	41 Seyon Street	TEEL HORE #
special inspection coordinator			781-907-9000
Inspector	Heger Inc To Be Determined	Waltham, MA 02453	
Inspector Note: The inspectors and testi with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA	Heger Inc To Be Determined ng agencies shall be engage International Building Code (I or tested. Any conflict of	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Cinterest must be disclosed to	er's Agent in accordance Contractor or Subcontractor o the Building Official prior
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectivind—force resisting system or a statement of special inspections of building official and the owner prishall contain acknowledgement of QUALIFICA	Heger Inc To Be Determined ng agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRAC ion 1704.4, each contractor re seismic—force—resisting system bove must submit a Statement or to commencement of work awareness of the special requi	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contraction interest must be disclosed to TOR'S RESPONSIBILITY responsible for the construction or a wind— or seismic—resisting to the Struction of Responsibility to the Struction on the system. The contraction of the system on the state S AND TESTING TECHI	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectivind—force resisting system or a statement of special inspections of building official and the owner prishall contain acknowledgement of QUALIFICA The qualifications of all personal	Heger Inc To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of Incompared International Building Code (I or tested. Any conflict of Incompared In	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Ointerest must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to the Struction of the system. The contraction of the system. The contraction of the system of the system of the state of the system of the system of the system. S AND TESTING TECHICAL CONTRACTOR OF THE CONTRACTOR OF	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval
Inspector Note: The inspectors and testing with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Secting system or a statement of special inspections a statement of special inspections of shall contain acknowledgement of special contain acknowledgement of special contain acknowledgement of special specia	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Interna	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Ointerest must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to the Struction of the system. The contraction of the system. The contraction of the system of the system of the state of the system of the system of the system. S AND TESTING TECHICAL CONTRACTOR OF THE CONTRACTOR OF	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval
Inspector Note: The inspectors and testi with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STAIN accordance with IBC 2015 Sect wind—force resisting system or a statement of special inspections of building official and the owner prishall contain acknowledgement of QUALIFICA. The qualifications of all personate of the Building Official. The create the stipulated test or inspection appear below the Agency Number PE/SE	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the O interest must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting t of Responsibility to the Struction on the system. The contraction irrements contained in the state S AND TESTING TECHIC ction and testing activities and d testing technicians shall be arge deems it appropriate the or license as indicated below sed PE specializing in the desired	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectivind—force resisting system or a statement of special inspections of building official and the owner prishall contain acknowledgement of QUALIFICA The qualifications of all personate the Building Official. The creates for Minimum Qualifications When the Registered Design Production appear below the Agency Number	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the (interest must be disclosed to TOR'S RESPONSIBILITY responsible for the construction or a wind— or seismic—resisting to free Responsibility to the Struction the system. The contraction of the system. The contraction of the system on the state S AND TESTING TECHICAL Control of the state of the state of the state of the state of the system of the state of the system of the state of the system of the sy	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testi with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sect wind—force resisting system or a statement of special inspections of building official and the owner prishall contain acknowledgement of QUALIFICA The qualifications of all personate for the Building Official. The create the Building Official of the Building O	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Content of the construction or a wind— or seismic—resisting to the Struction of Responsibility to the Struction on the system. The contraction on the system. The contraction of the system of the state of the system of the state of the system of the state of the system of the syst	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectiving system or a statement of special inspections of building official and the owner prishall contain acknowledgement of QUALIFICA The qualifications of all personate of the Building Official. The create the stipulated test or inspection appear below the Agency Number PE/SE EIT ACI-CFTT	To Be Determined In agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Inte	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the (interest must be disclosed to TOR'S RESPONSIBILITY responsible for the construction or a wind— or seismic—resisting to f Responsibility to the Struction the system. The contraction of the system. The contraction of the system of the sy	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testing with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Section desired and the owner principle of the Building official and the owner principle of the Building Official. The creation of the Building Official of the Buil	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to the Struction of Responsibility to the Struction the system. The contraction of the system of the system of the system of the state of the system	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectiving system or a statement of special inspections of building official and the owner prishall contain acknowledgement of QUALIFICA The qualifications of all personate of the Building Official. The create of the Building Official of the	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Int	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to the Struction of Responsibility to the Struction the system. The contraction of the system of the system of the system of the state of the system	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testing with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Section desired and the owner principle of the Building official and the owner principle of the Building Official. The creation of the Building Official of the Buil	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to the Struction of Responsibility to the Struction the system. The contractification and testing activities and testing technicians shall be a testing technicians shall be a testing technicians in the discussion of the system of the	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectivind—force resisting system or a statement of special inspections of coulding official and the owner pricinal contain acknowledgement of QUALIFICA The qualifications of all personner of the Building Official. The creative for Minimum Qualifications When the Registered Design Production appear below the Agency Number PE/SE EIT ACI—CFTT ACI—CCSI ACI—CTTT ACI—STT	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to the Struction of Responsibility to the Struction the system. The contractification and testing activities and testing technicians shall be a testing technicians shall be a testing technicians in the discussion of the system of the	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testing with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Section desired and the owner principle of the Section of the Building Official and the owner principle of the Building Official. The creation of the Building Official. The creation of the Building Official of the	Heger Inc To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International System International	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to the Struction of the system. The contract for the system. The contract for the system in the state on the system in the state of the system in the system	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectiving force resisting system or a statement of special inspections of coulding official and the owner prishall contain acknowledgement of QUALIFICA The qualifications of all personate of the Building Official. The create of the Building Official of the Building	Heger Inc To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Intern	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY responsible for the construction or a wind— or seismic—resisting to f Responsibility to the Struction the system. The contract for the system. The contract for the system on the state of the system of the contract for the system of the contract of the system of the syst	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectivind—force resisting system or a statement of special inspections of coulding official and the owner prishall contain acknowledgement of QUALIFICA The qualifications of all personate of the Building Official. The create of the Building Official of the Building	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to the Struction of Responsibility to the Struction the system. The contractification and testing activities and testing activities and testing technicians shall be a seed PE specializing in the discussed PE	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectiving force resisting system or a statement of special inspections of coulding official and the owner pricipal contain acknowledgement of QUALIFICA The qualifications of all personner of the Building Official. The creation of the Building Official. The creation appear below the Agency Number PE/SE EIT ACI-CFTT ACI-CCSI ACI-LTT ACI-STT AWS-CWI AWS/AISC-SSI	Heger Inc To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Statement of International Inter	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the 0 interest must be disclosed to TOR'S RESPONSIBILITY responsible for the construction or a wind— or seismic—resisting to f Responsibility to the Struction the system. The contraction of the system on the system of the state of the system	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testing with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sective wind—force resisting system or a statement of special inspections of coulding official and the owner principal contain acknowledgement of the Building Official. The creative for Minimum Qualifications When the Registered Design Production appear below the Agency Number PE/SE EIT ACI—CFTT ACI—CCSI ACI—CTT ACI—STT AWS—CWI AWS—CWI AWS—CWI AWS—CSI ICC—SMSI ICC—SMSI ICC—SMSI	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to free Responsibility to the Struction on the system. The contract interents contained in the state S AND TESTING TECHION carge deems it appropriate the or license as indicated below arge deems it appropriate the or license as indicated below sed PE specializing in the distribution of the system of	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testic with Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectiving force resisting system or a statement of special inspections of building official and the owner prices and contain acknowledgement of the Building Official. The creation of the Building Official. The creation appear below the Agency Number PE/SE EIT ACI-CFTT ACI-CCSI ACI-LTT ACI-STT AWS-CWI AWS-CWI AWS-CWI AWS-CWSI ICC-SWSI ICC-SWSI ICC-SFSI	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building International Building International Building International	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to f Responsibility to the Struction on the system. The contractive irrements contained in the state of the system of the state of the system of the	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectiving—force resisting system or a statement of special inspections of building official and the owner prishall contain acknowledgement of QUALIFICA The qualifications of all personate of the Building Official. The create of the Building Official of the Building	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION TO	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Content of the construction or a wind— or seismic—resisting to free Responsibility to the Struction of the system. The contractive on the system. The contractive on the system of the	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectivind—force resisting system or a statement of special inspections of building official and the owner priceshall contain acknowledgement of QUALIFICA The qualifications of all personates of the Building Official. The creates of the Building Official. The creates when the Registered Design Production appear below the Agency Number PE/SE EIT ACI—CFTT ACI—CFTT ACI—CFTT ACI—CTTT ACI—STT AWS—CWI AWS—CWI AWS—CWI ICC—SWSI ICC—SWSI ICC—SWSI ICC—SCSI ICC—PCSI ICC—PCSI ICC—PCSI ICC—PCSI ICC—RCSI	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building International Building International Internati	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Content of the construction or a wind— or seismic—resisting to f Responsibility to the Struction on the system. The contraction of the system on the state on the system of the state on the system of the state on the system of the state of Responsibility to the Struction and testing activities and testing technicians shall be on the system of the system of the state of the system of the sys	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures seed the Fundamentals of
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectiving force resisting system or a statement of special inspections of building official and the owner principle of the Building Official. The creative force and statement of the Building Official. The creative force with the Registered Design Production appears below the Agency Number PE/SE EIT ACI-CFTT ACI-CFTT ACI-CFTT ACI-CTTT ACI-CTT AC	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of ATEMENT OF CONTRACTION INTERNATIONAL CODE COUNTRICATION INTERNATIONAL Repetitor of the seismic of the special requipation of Inspection Agents: In the special Inspector of the special Inspection and the special Inspector of Inspection Agents: In the special Inspector of Inspection Agents: In the special Inspector of Inspection Agents: In the special Inspector of the special Inspector of the Schedule. In the special Inspector of the special Inspector of the Schedule of the special Inspector of the s	Waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Contract interest must be disclosed to TOR'S RESPONSIBILITY esponsible for the construction or a wind— or seismic—resisting to f Responsibility to the Struction on the system. The contract interements contained in the state of the system of the system. The contract interements contained in the state of the system of the system of the system. The contract interements contained in the state of the system of the system of the system of the contract interest of the contract interest of the system of th	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures seed the Fundamentals of
Inspector Note: The inspectors and testivith Section 1704.2 the 2015 whose work is to be inspected to commencing work. STA In accordance with IBC 2015 Sectivind—force resisting system or a statement of special inspections of building official and the owner priceshall contain acknowledgement of QUALIFICA The qualifications of all personates of the Building Official. The creates of the Building Official. The creates when the Registered Design Production appear below the Agency Number PE/SE EIT ACI—CFTT ACI—CFTT ACI—CFTT ACI—CTTT ACI—STT AWS—CWI AWS—CWI AWS—CWI ICC—SWSI ICC—SWSI ICC—SWSI ICC—SCSI ICC—PCSI ICC—PCSI ICC—PCSI ICC—PCSI ICC—RCSI	To Be Determined Ing agencies shall be engage International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building Code (I or tested. Any conflict of International Building International Building International Internati	waltham, MA 02453 ed by the Owner or the Own IBC 2015), and not by the Conterest must be disclosed to TOR'S RESPONSIBILITY responsible for the construction or a wind— or seismic—resisting to f Responsibility to the Struction on the system. The contraction on the system. The contraction on the system. The contraction on the system on the state of Responsibility to the Struction and testing activities and desting technicians shall be on the system of the state of the struction of the system of the struction of the system of the	er's Agent in accordance Contractor or Subcontractor o the Building Official prior or fabrication of a main ng component listed in the tural Engineer of Record, the or's statement of responsibility ment of special inspections. NICIANS re subject to the approval e provided. at the individual performing w, such designation shall esign of building structures seed the Fundamentals of

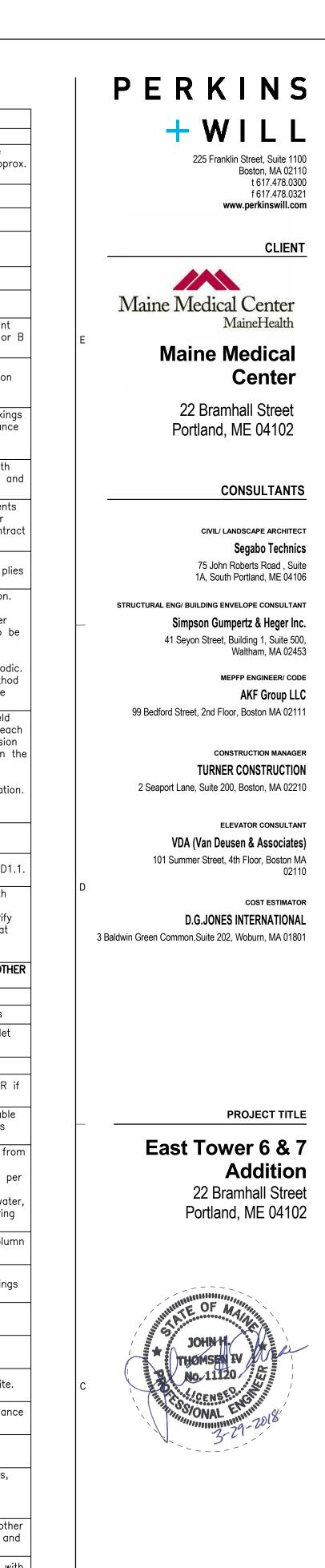
ITEM	POST-INSTALLED AGENCY	ADHESIVE ANCHORS— INSPECTION FREQUENCY	ACI 318 CHAPTER 17 SCOPE
INSTALLER QUALIFICATIONS	ACI/CRSI	PERIODIC	Review installers qualifications. Installation of adhesive anchors installed horizontally or upwardly inclined to support sustained tension loads shall be performed by personnel certified by an applicable certification program. Certification shall include written and performance test in accordance with ACI/CRSI Adhesive Anchor Installer Certification Program or equivalent.
		CONTINUOUS	Verify that existing reinforcing steel is not cut when drilling holes for anchors.
		PERIODIC	
		CONTINUOUS FOR ANCHORS INSTALLED HORIZONTALLY OR UPWARDLY INCLINED TO SUPPORT (BY CERTIFIED INSPECTOR)	accordance with manufacturer's printed installation instructions
		PERIODIC	Verify drilled holes are cleaned in accordance with MPII and that the holes are protected from contamination until adhesive
		CONTINUOUS FOR ANCHORS INSTALLED HORIZONTALLY OR UPWARDLY INCLINED TO SUPPORT (BY CERTIFIED INSPECTOR)	is installed. A drilled anchor hole shall be re—cleaned assuming the holes was just drilled, if in the opinion of the RDP, Special Inspector, or Owner's Representative that the hole has become contaminated after initial cleaning.
		PERIODIC	
		CONTINUOUS FOR ANCHORS INSTALLED HORIZONTALLY OR UPWARDLY INCLINED TO SUPPORT (BY CERTIFIED INSPECTOR)	Verify that adhesive material is in accordance with the Contrac Documents. Verify that the material is stored, mixed, and injected in accordance with the manufacturer's instructions.
ANCHOR INSTALLATION	ACI-CCSI/ICC-RCSI	PERIODIC	
		CONTINUOUS FOR ANCHORS INSTALLED HORIZONTALLY OR UPWARDLY INCLINED TO SUPPORT (BY CERTIFIED INSPECTOR)	Verify anchors to be installed are clean, oil—free, and free of loose rust, paint, or other coatings.
		PERIODIC	Verify that installed adhesive anchors are securely fixed in to prevent displacement while the adhesive cures. Unless otherwise shown on the contract drawings, anchors should installed perpendicular to the concrete surface. Anchors displaced before full adhesive cure shall be considered dan and replaced at the Contractor's expense. Installed reinfor bars/threaded bars shall not be bent after being adhesively embedded in hardened, sound concrete, unless permitted be RDP.
		INSTALLED HORIZONTALLY	
		CONTINUOUS	Verify that the anchor materials, lengths, diameters, embedments, and finishes are in accordance with the Contract Documents.
ADULTON/E ANOLIOS SESSE	ACI-CCSI/ICC-RCSI	CONTINUOUS	Adhesive anchors shall be proof—tested as required in the contract documents. A minimum of 5% of each type and size of adhesive anchor assembly shall be proof tested in tension by an independent testing laboratory. Tension testing shall be performed in accordance with ASTM E488. The independent testing laboratory shall submit an anchorage testing plan to th RDP to ensure the testing requirements are fulfilled.
DHESIVE ANCHOR PROOF TESTING ACI—CCSI/ICC—RCSI	CONTINUOUS	The adhesive anchors shall be tension proof loaded to loads indicated in the contract documents for a specific anchor type Proof loading shall be performed after a minimum curing period specified by the manufacturer. Anchors shall have no visible indications of displacement or damage during or after proof load application. Concrete cracking in the vicinity of the anchor after loading shall be considered a failure. If more than 10% of the tested adhesive anchors fail to achieve the specified proof load within the limits defined on the contract documents, and additional 25% of the anchors of the same diameter and type as the failed anchors shall be proof tested, unless otherwise directed by the RDP.	

		CE CONCRETE-IBC 20	
ITEM	AGENCY	INSPECTION FREQUENCY	SCOPE
FORMWORK GEOMETRY	ACI-CCSI/ICC-RCSI	PERIODIC	Inspect formwork for shape, location, dimensions, and finishe of the concrete member being formed and for conformance the Contract Documents and ACI 301 Section 2 and ACI 318 Sections 6.1, 6.3, and 6.4.
MIX DESIGN	ACI-CCSI/ICC-RCSI	CONTINUOUS	Review concrete batch tickets and verify compliance with approved mix design. Verify that water added at the site donot exceed that allowed by the mix design.
		PERIODIC	Review in—plant all materials, manufacturer's certifications, ar mill reports for conformance to Contract Documents.
MATERIAL CERTIFICATION	ACI-CCSI	PERIODIC	Maintain records of all material certificates and mill reports all concrete mix constituent materials and steel reinforcemen
REINFORCEMENT INSTALLATION	ACI-CCSI/ICC-RCSI	7.6, and 7.7 and ACI 301 of reinforcing steel for comadequately tied and support	The process of the compliance with ACI 318 Sections 7.3, 7.4, 7 Section 3.3. Inspect size, spacing, cover, positioning, and grapliance with the Contract Documents. Verify that bars are seed on chairs or bolsters. Inspect bar laps and mechanical sing bars are free of form oil or other deleterious materials.
		PERIODIC	For slabs—on—grade, foundations, and walls
		PERIODIC	Inspect inserts and accessories.
WELDING OF REINFORCING	ACI-CCSI/ICC-RCSI	PERIODIC	Visually inspect all reinforcing steel welds. Verify weldability reinforcing steel. Inspect preheating of steel when required. Verify that the reinforcing steel is ASTM A706 material.
		PERIODIC	Review plant quality control procedures for material storage handling to ensure compliance with ACI 301 Sections 4.1.3, and 7.2.
DATAMANA DA VIT	AOL 0001/100 D001	PERIODIC	Review that plant procedures for establishing mix design strength to ensure compliance with ACI 301 Sections 4.1 at 4.2 and with ACI 318 Sections 5.1, 5.2, 5.3, 5.4, and 5.8.
BATCHING PLANT	ACI-CCSI/ICC-RCSI	PERIODIC	Inspect plant to ensure compliance of mix constituents with requirements of ACI 318 Chapter 3 and ACI 301 Sections 4 and 7.2. Inspect that mixing and ready—mix equipment and vehicles
		PERIODIC	comply with ACI 318 Sections 5.7 and 5.8 and with ASTM (
		PERIODIC	Maintain records of all ready—mix truck contents and dispartimes.
ANCHOR RODS	ACI-CCSI/ICC-RCSI	CONTINUOUS	Inspect size, grade, positioning, and embedment of anchor for conformance to Contract Documents prior to concrete placement.
	,	PERIODIC	Inspect concrete placement and consolidation around anchor
		CONTINUOUS	Inspect placement of concrete. Verify that concrete convey and depositing avoids segregation or contamination. Verify concrete is properly consolidated.
CONCRETE PLACEMENT	ACI-CCSI/ICC-RCSI	CONTINUOUS	Prior to allowing ready—mix trucks to deposit concrete, revibatch—plant ticket to verify concrete mix compliance with project specifications, temperature, batching time, and number of mixing drum revolutions. Reject concrete that has been mixed for more than 90 min. or 300 drum revolutions.
		CONTINUOUS	Maintain records correlating concrete batching information we location of placement in the finished work. Inspect all complacements for compliance with ACI 318 Section 5.9 and 5. and ACI 301 Sections 5 and 7.3.
		CONTINUOUS	Inspect for conformance to all approved hot— and cold—we concrete placement procedures.
SAMPLING AND TESTING OF CONCRETE	ACI-CFTT/ACI-STT	CONTINUOUS	Collect and test concrete samples per ACI 318 Section 5.6 (minimum of four cylinders for each 150 cu yd of concret 5,000 sq ft of slab or wall area placed), but not fewer the four cylinders for each day's pour.
SSINGINETE		CONTINUOUS	Measure slump (ASTM C143), temperature (ASTM C1064), weight, (ASTM C138), and air content (ASTM C173) for all concrete sam for strength. For pumped concrete, measure at point of deposi
CURING AND PROTECTION	ACI-CCSI/ICC-RCSI	PERIODIC	Inspect all placements for conformance to Contract Docume ACI 318 Sections 5.11, 5.12, and 5.13 and to curing and protection procedures approved by SER.
IN SITU CONCRETE STRENGTH	ACI-CCSI/ICC-RCSI	PERIODIC	Verify in situ concrete strength prior to removal of shores forms from beams and structural slabs in accordance with 318 Section 6.2. Test for conformance to specifications in accordance with
LABORATORY EVALUATION OF CONCRETE STRENGTH	ACI-LTT	CONTINUOUS	Jest for conformance to specifications in accordance with 7 318 Section 5.6. As a minimum, perform compression tes on one cylinder at seven days and two cylinders at twenty—eight days.
	ACI-CCSI/ICC-RCSI	CONTINUOUS	Verify that existing reinforcing steel is not cut when drilling holes for dowels or anchors. Inspect holes prior to installation of adhesive to verify that
ADHESIVE DOWELS		CONTINUOUS	holes are free of dust and prepared in accordance with the manufacturer's instructions and have the embedment depth indicated on the Contract Documents.
ADITESTAE DOMEES		CONTINUOUS	Verify that adhesive material is in accordance with the Con Documents. Verify that the material is stored, mixed, and injected in accordance with the manufacturer's instructions.
		CONTINUOUS	Verify that the dowel or anchor materials, lengths, diameter embedments, and finishes are in accordance with the Contribution of the contribution
EVE WOOD WATER	100	PERIODIC	Verify that existing reinforcing steel is not cut when drilling holes for anchors
EXPANSION ANCHORS	ICC-SMSI	PERIODIC	Inspect installation. Verify manufacturer, type, diameter, material, markings, seating of washer, embedment and torq of anchors are in accordance with the Contract Documents

ITEM	AGENCY	INSPECTION FREQUENCY	015 SECTION 1705.11.2 SCOPE
IIEM	AGENCI	INSPECTION PREQUENCT	Inspect fabrication and fabricated steel during two separate
FABRICATOR'S QUALITY CONTROL PROCEDURES		PERIODIC	plant visits scheduled at beginning of fabrication and at approx 80% complete, or as directed by the SER
		PERIODIC	Review plant quality control procedures
	ICC-SWSI	PERIODIC	Inspect plant storage and handling procedures.
		PERIODIC	Confirm that approved submittals are in the plant and are being used for fabrication.
		PERIODIC	Review welders' certifications
		PERIODIC	File welder certifications and any other quality assurance documentation as required by building department
MEMBER 01750	100 000	PERIODIC	Verify that member profiles, lengths, and surface finishes are i conformance to approved shop drawings
MEMBER SIZES	ICC-SWSI	PERIODIC	Review research/evaluation reports for evidence of compliance with IBC 2015
MATERIAL THICKNESS	ICC-SWSI	PERIODIC	Review mill certificates from sheet steel producer for conformance to AISI's and construction documents' requirements for uncoated steel thickness
		PERIODIC	Verify that material thickness conform to the gauges specified in the approved shop drawings.
MATERIAL PROPERTIES	ICC-SWSI	PERIODIC	Review mill reports from sheet steel manufacturer for conformance to project specification requirements for yield strength, tensile strength, total elongation, chemical requirements, ductility, and galvanized coating thickness
		PERIODIC	Review manufacturer's data and/or lab test results for conformance to construction documents, approved shop drawings, and approved submittals for the following: expansion anchors, powder actuated fasteners, mechanical fasteners, vertical deflection clips, miscellaneous clips, and accessories
		PERIODIC	Inspect fastener installation procedures
MECHANICAL CONNECTIONS	100 000	PERIODIC	Verify that type, number, and location of fasteners comply with construction documents and with approved shop drawings
MECHANICAL CONNECTIONS	ICC-SWSI	PERIODIC	Verify that member splices comply with approved shop drawing for type and location of connection
		PERIODIC	Verify that fasteners are installed tight
WELDING	ICC-SWSI	PERIODIC	Verify welder certifications are in compliance with AWS
		PERIODIC	Verify that weld location, size, and details conform to approved shop drawings.
WELDING		PERIODIC	Verify that welding procedures conform to AWS D1.3 and to construction documents.
		PERIODIC	Visually inspect welds all welds for conformance with the Contract Documents.
	ICC-SWSI	PERIODIC	Verify that framing details, installation, and tolerances conform to ASTM C1007, construction documents, and approved shop drawings
FRAMING DETAILS AND		PERIODIC	Verify that repair and touchup of galvanizing are done in conformance to construction documents using approved produc
TRUSSES		PERIODIC	Verify that truss bracing and bridging members are installed in accordance with the Contract Documents and the truss submittal package
		PERIODIC	Verify that truss heel blocking is installed at end of each trus

REFERENCES				
CODE/STANDARD	TITLE			
ACI 301-10	Standard Specifications for Structural Concrete.			
ACI 318-15	Building Code Requirements for Structural Concrete			
ACI 530.1/ASCE 6/TMS 602-08	Specifications for Masonry Structures			
AISC 360-10	Specification for Structural Steel Buildings			
ASTM A6-14	Specification for General Requirements for Rolled Steel Plates, Shapes, Sheet Piling, and Bars for Structural Us			
ASTM A568-14	Specification for Steel Sheet, Carbon and High—Strength, Low—Alloy, Hot—Rolled and Cold Rolled, General Requirements			
ASTM C31-12	Practice for Making and Curing Concrete Test Specimens in the Field			
ASTM C94-14b	Specification for Ready—Mixed Concrete			
ASTM C109-13	Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2 in. or 50 mm Cube Specimens)			
ASTM C138-14	Test Method for Unit Weight, Yield and Air Content (Gravimetric) of Concrete			
ASTM C143-12	Test Method for Slump of Hydraulic Cement Concrete.			
ASTM C172-14a	Practice for Sampling Freshly Mixed Concrete			
ASTM C173-14	Test Method for Air Content of Freshly Mixed Concrete by the Volumetric Method.			
ASTM C231-14	Test Method for Air Content of Freshly Mixed Concrete by the Pressure Method			
ASTM C567-14	Test Method for Unit Weight of Structural Lightweight Concrete			
ASTM C1064-12	Test Method for Temperature of Freshly Mixed Portland Cement Concrete			
ASTM C1090-10	Test Method for Measuring Changes in Height of Cylindrical Specimens from Hydraulic Cement Grout			
ASTM C1314-14	Test Method for Constructing and Testing Masonry Prisms Used to Determine Compliance with Specified Compressive Strength of Masonry			
AWS D1.1-2010	Structural Welding Code — Steel.			
APPLICABLE BUILDING CODE	International Building Code 2015 with Maine Amendments			
RCSC-2009	Specification for Structural Joints Using High Strength Bolts			

ITEM	AGENCY	AL STEEL—IBC 2015 S INSPECTION FREQUENCY	SCOPE
		PERIODIC	Inspect fabrication and fabricated steel during two separate plant visits scheduled at beginning of fabrication and at appro 80% complete, or as directed by the RDP
FABRICATOR CERTIFICATION / QUALITY CONTROL PROCEDURES	AWS/AISC-SSI ICC-SWSI	PERIODIC	Review plant quality control procedures.
		PERIODIC	Inspect plant storage and handling procedures.
		PERIODIC	Confirm that approved submittals are in the plant and are being used for fabrication.
		PERIODIC	Review welder's certifications.
		PERIODIC	File welder certifications and any other quality assurance documentation as required by building department.
		PERIODIC	Review prequalification test report for the shop coat of paint applied to slip critical connections to comply with Class A or
		NOTE: The foregoing certification is certified by the Program for Structural Stee	per RCSC Specification as required. cation requirements will be waived if the structural steel e American Institute of Steel Construction's Quality Certification I Fabricators and the fabricator submits evidence of this
MATERIAL CERTIFICATION	AWS/AISC-SSI/ICC-SWSI	certification. PERIODIC	Review mill test reports, certificates, and identification markings of all structural steel, bolts, nuts, and washers for compliance with the ASTM Specifications required by the Contract Documents and by AISC LRFD Specification Section A3.
		PERIODIC	Inspect certificates of weld filler material for compliance with the AWS Specifications required by the Contract Documents and by AISC LRFD Specification Section A3.
		PERIODIC	Prior to releasing containers of fastener assembly components for incorporation into the work, verify bolt, nut, and washer diameters and material grades for compliance with the Contrac Documents requirements.
		PERIODIC	Inspect a random sample of at least 25% of all bolts in bearing—type, snug—tightened connections. Verify that the plie
BOLTING	AWS/AISC-SSI/ICC-SWSI	AS NOTED	of the connection are in firm contact. Observe and report the method used to achieve bolt tension. Inspect a random sample of at least 25% of all bolts in pretensioned connections. All inspections shall be made per the RCSC Specification. The required quantities of bolts to be inspected may be modified at the discretion of the SER. Inspection of pretensioning using twist—off—type bolts or turn—of—the—nut method with match—marking shall be periodic Inspection of pretensioning using the calibrated wrench method or turn—of—the—nut method without match marking shall be continuous.
		PERIODIC	For bolts to be pretensioned, prior to the start of work field test no fewer than three complete fastener assemblies of eac combination of diameter, length, grade, and lot with a tension calibrator. Testing shall follow the procedure to be used in the work. Verify that the pretensioning method develops a pretension that is equal to or greater than 1.05 times the pretension specified in Table 8.1 of the RCSC bolt specification. The number of tests required may be increased at the discretion of the SER or inspector.
		CONTINUOUS	Inspect wrench calibration procedures on daily basis (if applicable).
			Perform weld inspections and tests per Chapter 6 of AWS D1.
		PERIODIC	Perform visual inspections of all welds for conformance with the contract documents and erection drawings with the applicable visual inspection requirements of AWS D1.1. Verify size and length of fillet welds. Inspect pre—heat, post—heat and surface preparation between passes. Review with SER
WELDING	AWS-CWI/ASNT	FREQUENCY OF TESTING BY	scope of visual inspection as work progresses. ULTRASONIC OR MAGNETIC PARTICLE TESTING METHODS OF OTHE
WELDING	AWS-CMI/ AGIVI	PERIODIC	WELDS AS FOLLOWS: 5% of partial penetration groove welds
		CONTINUOUS	10% of all other welds including deck and floor plate welds 100% of all complete joint penetration walls, multi-pass fillet
		CONTINUOUS	welds, and single—pass fillet welds greater than 5/16 in.
		CONTINUOUS	100% of all remade welds Additional inspection as determined by inspector and/or SER in
		TBD	defects are revealed Observe grouting operations to verify that grout is of flowable
		PERIODIC	consistency and is consolidated beneath column base plates without air voids
BASE-PLATE GROUTING AND ANCHOR RODS	AWS/AISC-SSI/ICC-SWSI	PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the
	AWS/AISC-SSI/ICC-SWSI	PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing water
	AWS/AISC-SSI/ICC-SWSI	PERIODIC PERIODIC	properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing wate grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to column
	AWS/AISC-SSI/ICC-SWSI		all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing wate grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings
ANCHOR RODS STRUCTURAL FRAMING, DETAILS	AWS/AISC-SSI/ICC-SWSI AWS/AISC-SSI/ICC-SWSI	PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing wate grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents.
ANCHOR RODS		PERIODIC PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing water grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and
ANCHOR RODS STRUCTURAL FRAMING, DETAILS		PERIODIC PERIODIC PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes per day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing water grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to column base plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings.
ANCHOR RODS STRUCTURAL FRAMING, DETAILS		PERIODIC PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing water grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings. Review mill reports for all deck material delivered to the site.
ANCHOR RODS STRUCTURAL FRAMING, DETAILS		PERIODIC PERIODIC PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing water grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings. Review mill reports for all deck material delivered to the site.
ANCHOR RODS STRUCTURAL FRAMING, DETAILS		PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing wate grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings. Review mill reports for all deck material delivered to the site. Verify gauge, width, and type (profile) of deck for conformance
ANCHOR RODS STRUCTURAL FRAMING, DETAILS		PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes per day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing water grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings. Review mill reports for all deck material delivered to the site. Verify gauge, width, and type (profile) of deck for conformance to approved shop drawings and with Contract Documents.
ANCHOR RODS STRUCTURAL FRAMING, DETAILS AND ASSEMBLIES	AWS/AISC-SSI/ICC-SWSI	PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing wate grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings. Review mill reports for all deck material delivered to the site. Verify gauge, width, and type (profile) of deck for conformanc to approved shop drawings and with Contract Documents. Verify welder certifications. Inspect placement for proper installation of approved screws, puddle welds, other mechanical fasteners (if any), and accessories for compliance with SDI, AWS D1.3, and the Contract Documents. Inspect placement of deck reinforcement at openings and othe discontinuities for compliance with approved shop drawings and
ANCHOR RODS STRUCTURAL FRAMING, DETAILS AND ASSEMBLIES	AWS/AISC-SSI/ICC-SWSI	PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing wate grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to colum base plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings. Review mill reports for all deck material delivered to the site. Verify gauge, width, and type (profile) of deck for conformanc to approved shop drawings and with Contract Documents. Verify welder certifications. Inspect placement for proper installation of approved screws, puddle welds, other mechanical fasteners (if any), and accessories for compliance with SDI, AWS D1.3, and the Contract Documents. Inspect placement of deck reinforcement at openings and othe discontinuities for compliance with approved shop drawings and with Contract Documents. Inspect repair of damaged galvanized finish for compliance with
ANCHOR RODS STRUCTURAL FRAMING, DETAILS AND ASSEMBLIES	AWS/AISC-SSI/ICC-SWSI	PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing water grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings. Review mill reports for all deck material delivered to the site. Verify gauge, width, and type (profile) of deck for conformance to approved shop drawings and with Contract Documents. Verify welder certifications. Inspect placement for proper installation of approved screws, puddle welds, other mechanical fasteners (if any), and accessories for compliance with SDI, AWS D1.3, and the Contract Documents. Inspect placement of deck reinforcement at openings and othe discontinuities for compliance with approved shop drawings and with Contract Documents. Inspect repair of damaged galvanized finish for compliance with Contract Documents. Inspect shear connectors per AWS D1.1 Chapter 7. Daily Preproduction Testing: per AWS D1.1 Section 7.7 except
ANCHOR RODS STRUCTURAL FRAMING, DETAILS AND ASSEMBLIES	AWS/AISC-SSI/ICC-SWSI	PERIODIC PERIODIC	all sides per ASTM C109, and for shrinkage/ expansion properties per ASTM C1090. Prepare and test three cubes pe day during grouting operations. Observe and report the quantity of mixing water; the temperatures of the mixing water grout, and substrate; preparation of the substrate; and curing method. Verify that washer plates on anchor rods are welded to columbase plates. Inspect member sizes, milled surfaces, and installation and connection details for compliance with approved shop drawings and with Contract Documents. Verify columns are plumb within AISC tolerances. Verify columns and beams have correct piece marks and located and oriented per appropriate drawings. Review mill reports for all deck material delivered to the site. Verify gauge, width, and type (profile) of deck for conformance to approved shop drawings and with Contract Documents. Verify welder certifications. Inspect placement for proper installation of approved screws, puddle welds, other mechanical fasteners (if any), and accessories for compliance with SDI, AWS D1.3, and the Contract Documents. Inspect placement of deck reinforcement at openings and othe discontinuities for compliance with approved shop drawings and with Contract Documents. Inspect repair of damaged galvanized finish for compliance with Contract Documents. Inspect shear connectors per AWS D1.1 Chapter 7.



www.perkinswill.com

Segabo Technics

MEPFP ENGINEER/ CODE AKF Group LLC

02110

COST ESTIMATOR

PROJECT TITLE

Addition

KEY PLANS

EAST TOWER

PROJECT KEY PLAN

RICHARDS BUILDING

- - - - - - - - - -OVERALL KEY PLAN

1 - GILMAN GARAGE 2 - CONGRESS STREET

3 - VISITOR GARAGE 4 - EAST TOWER 5 - CENTRAL UTILITY PLANT

6-BEAN BUILDING 7-RICHARDS BUILDING 8-MAINE GENERAL BUILDING

CONSTRUCTION DOCUMENTS
JANUARY 26, 2018

TRUE NORTH

S00-02

SHEET NUMBER

152181.000

REE

TITLE

Copyright © 2017 Perkins+Will

STRUCTURAL

TESTS AND INSPECTIONS