LOCATION:

SAFELITE AUTOGLASS

LOCATION:

OWNER:

CODE ENFORCEMENT OFFICER:

DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE:

WIND RESISTANCE:

WIND RESISTANCE:

WIND RESISTANCE:

PETER HOLARES

DANA C, STURTEVANT, P.E.

SEISMIC DESIGN COORDINATOR SHALL REEP RECORDS OF ALL TESTS AND INSPECTIONS AND SHALL FURNISH REPORTS TO THE BUILDING OFFICIAL AND THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. NON COMPLIANT WORK (DEFICIENCIES) SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION. IF DEFICIENCIES ARE NOT CORRECTED, IT SHALL BE REQUISH TO THE ATTENTION OF THE BUILDING OFFICIAL AND THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.

INTERIM TEST AND INSPECTION REPORTS SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.

INTERIM TEST AND INSPECTION SEPONT SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.

INTERIM TEST AND INSPECTION OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED TO SELVANCE OF A CENTRACTION OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTION OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTION OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTION OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTION OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTOR OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTOR OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTOR OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTOR OF ANY DISCREPANCIES DETECTED SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CENTRACTOR OF A THIS STATEMENT OF STRUCTURAL TESTS AND SPECIAL INSPECTIONS IS SUBMITTED AS A CONDITION FOR BUILDING PERMIT ISSUANCE IN ACCORDANCE WITH CHAPTER 17 OF THE INTERNATIONAL BUILDING CODE. IT INCLUDES A SCHEDULE OF SPECIAL INSPECTION SERVICES APPLICABLE TO THIS PROJECT AS WELL AS THE NAME OF THE STRUCTURAL SPECIAL INSPECTION COORDINATOR AND THE IDENTITY OF THE APPROVED AGENCIES TO BE RETAINED FOR CONDUCTING THESE TESTS AND INSPECTIONS.

PROJECT:

SAFELITE AUTOGLASS AND OF SALES BUILDING CODE OFFICIAL'S ACCEPTANCE:

The state of the s	
THE CREDENTIALS AND QUA ACTIVITIES ARE SUBJECT TO RESPONSIBLE CHARGE.	THE CREDENTIALS AND QUALIFICATIONS OF ALL INDIVIDUALS PERFORMING SPECIAL INSPECTION AND TESTING ACTIVITIES ARE SUBJECT TO THE APPROVAL OF THE BUILDING OFFICIAL AND THE DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.
CREDENTIALS SHALL BE PRO	CREDENTIALS SHALL BE PROVIDED FOR REVIEW, APPROVAL, AND RECORD UPON REQUEST.
THE KEY BELOW LISTS MINII PROFESSIONAL IN RESPONS TEST OR INSPECTION HAVE	THE KEY BELOW LISTS MINIMUM QUALIFICATIONS OF INSPECTIONS AGENTS, WHEN THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE DEEMS IT APPROPRIATE THAT THE INDIVIDUAL PERFORMING A STIPULATED TEST OR INSPECTION HAVE A SPECIFIC CERTIFICATION, LICENSE OR EXPERIENCE LEVEL.
ENGINEER	
PE/SE	STRUCTURAL ENGINEER — A LICENSES SE OR PE SPECIALIZING IN THE DESIGN OF BUILDING STRUCTURES
PE/GE	GEOTECHNICAL ENGINEER — A LICENSED PE SPECIALIZING IN SOIL MECHANICS AND FOUNDATIONS
	ENGINEER-IN-TRAINING – A GRADATE ENGINEER WHO HAS PASSED THE FUNDAMENTALS OF ENGINEERING EXAMINATION
EXPERIENCED TESTING TECHNICIAN	HNICIAN
ETT	EXPERIENCED TESTING TECHNICIAN — AN EXPERIENCED TESTING TECHNICIAN WITH A MINIMUM 5 YEARS EXPERIENCE WITH THE STIPULATED TEST.
AMERICAN CONCRETE INST	AMERICAN CONCRETE INSTITUTE (ACI) CERTIFICATION
ACI-CFTT	CONCRETE FIELD TESTING TECHNICIAN – GRADE 1
ACI-CCI	CONCRETE CONSTRUCTION INSPECTOR
ACI-LTT	LABORATORY TESTING TECHNICIAN GRADE 1 & 2
ACI-STT	STRENGTH TESTING TECHNICIAN
AMERICAN WELDING SOCIETY (AWS) CERTIFICATION	ETY (AWS) CERTIFICATION)
AWS-CWI	CERTIFIED WELDING INSPECTOR
AWS/AISC-SSI	CERTIFIED STRUCTURAL STEEL INSPECTOR
AMERICAN SOCIETY OF NO	AMERICAN SOCIETY OF NON-DESTRUCTIVE TESTING (ASNT) CERTIFICATION
ASNT	AMERICAN SOCIETY OF NON-DESTRUCTIVE TESTING LEVEL III CERTIFICATION
INTERNATIONAL CODE COUNCIL (ICC) CERTIFICATION	UNCIL (ICC) CERTIFICATION
ICC-SMSI	STRUCTURAL MASONRY SPECIAL INSPECTOR
ICC-SWSI	STRUCTURAL STEEL AND WELDING SPECIAL INSPECTOR
ICC-RCSI	REINFORCED CONCRETE SPECIAL INSPECTOR
NATIONAL INSTITUTE FOR	NATIONAL INSTITUTE FOR CERTIFICATION IN ENGINEERING TECHNOLOGIES (NICET)
NICET-CT	CONCRETE TECHNICIAN — LEVELS I, II, III & IV
NICET-ST	SOILS TECHNICIAN — LEVELS I, II, III, & IV
NICET-GET	GEOTECHNICAL ENGINEERING TECHNICIAN LEVELS I, II, III & IV

REINFORCED CONCRETE	CONCRETE		
VERIFICATION AND INSPECTION TASK	FREQUENCY	AGENT	QUALIFICATION
INSPECTION OF REINFORCING STEEL INCLUDING SIZE, SPACING, COVER, LAPS. VERIFY THAT BARS ARE FREE OF FORM OIL OR OTHER DELETERIOUS MATERIALS. VERIFY THAT BARS ARE ADEQUATELY TIED AND SUPPORTED ON CHAIRS OR BOLSTERS.	PERIODIC	SHERIDAN	PE/SE, EIT
INSPECT EMBEDDED STRUCTURAL STEEL ITEMS SUCH AS COLUMN ANCHOR RODS, PRIOR TO AND DURING CONCRETE PLACEMENT, INSPECT SIZE, POSITIONING, EMBEDMENT AND CONCRETE CONSOLIDATION AROUND ANCHORS.	PERIODIC	SHERIDAN	PE/SE, EIT
INSPECT FORMWORK GEOMETRY, FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	PERIODIC	SHERIDAN	PE/SE, EIT
AT THE TIME FRESH CONCRETE IS SAMPLED TO FABRICATE SPECIMENS FOR STRENGTH TESTS, VERIFY SLUMP, AIR CONTENT AND TEMPERATURE.	PERIODIC 1X - FOOTINGS 1X - WALLS 1X - SLABS	CONCRETE TESTING AGENCY	ACI-CFTT ACI-STT
REVIEW BATCH TICKETS AND VERIFY COMPLIANCE WITH APPROVED MIX DESIGN, VERIFY THAT WATER ADDED AT THE SITE DOES NOT EXCEED THAT ALLOWED BY THE MIX DESIGN.	PERIODIC 1X - FOOTINGS 1X - WALLS 1X - SLABS	CONCRETE TESTING AGENCY	ACI-CFTT ACI-STT
INSPECT CONCRETE FOR PROPER PLACEMENT TECHNIQUES, INCLUDING HOT AND COLD WEATHER CONCRETING. VERIFY THAT CONVEYANCE AND DEPOSITING AVOIDS SEGREGATION AND CONTAMINATION AND ACHIEVES PROPER CONSOLIDATION.	PERIODIC 1X - FOOTINGS 1X - WALLS 1X - SLABS	CONCRETE TESTING AGENCY	ACI-CFTT ACI-STT
INSPECT FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.	PERIODIC	SHERIDAN	PE/SE, EIT
INSPECT THE TIMELY INSTALLATION OF SLAB CONTROL JOINTS AND LOCATION OF THICKENED SLABS.	PERIODIC	SHERIDAN	PE/SE, EIT

REINFORCE	REINFORCED CONCRETE				SOILS / EARTH	I
NSPECTION TASK	FREQUENCY	AGENT	QUALIFICATION	VERIFI	VERIFICATION AND INSPECTION TASK	ᄍ
FORCING STEEL INCLUDING SIZE, PS. VERIFY THAT BARS ARE FREE OF DELETERIOUS MATERIALS. VERIFY QUATELY TIED AND SUPPORTED ON	PERIODIC	SHERIDAN	PE/SE, EIT	VERIFY ACHIE CONSI GEOTE	VERIFY MATERIALS BELOW FOOTINGS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY AND ARE CONSISTENT WITH THE GEOTECHNICAL REPORT (IF A GEOTECH REPORT IS AVAILABLE)	m
STRUCTURAL STEEL ITEMS SUCH AS				VERIFY AND H	VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED THE PROPER MATERIAL PE	តាំ
ODS, PRIOR TO AND DURING INT, INSPECT SIZE, POSITIONING,	PERIODIC	SHERIDAN	PE/SE, EIT	PERFC	PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS PE	ள்
CONTRACTOR SOON SUADE LOCATION				TEST A	TEST AND VERIFY USE OF PROPER MATERIALS, DENSITIES, AND LIFT THICKNESS DURING PLACEMENT AND	m
K GEOMETRY, FOR SHAPE, LOCATION F THE CONCRETE MEMBER BEING	PERIODIC	SHERIDAN	PE/SE, EIT	PRIOR		l r
CONCRETE IS SAMPLED TO	PERIODIC 1X - FOOTINGS	CONCRETE	ACI-CFTT	PROPERLY	SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PE PROPERLY.	்
NS FOR STRENGTH TESTS, VERIFY IT AND TEMPERATURE.	1X - WALLS 1X - SLABS	TESTING AGENCY	ACI-STT	APPRO	APPROVE SUBGRADE PRIOR TO FORMING FOOTINGS, PREPARING SLABS-ON-GRADE AND PLACING CONCRETE.	9
ETS AND VERIFY COMPLIANCE WITH	PERIODIC					
GN, VERIFY THAT WATER ADDED AT	1X - FOOTINGS	CONCRETE	ACI-CFTT		STEEL CONSTR	쯔
EXCEED THAT ALLOWED BY THE MIX	1X - SLABS	IESTING AGENCY	ACI-311	VERIF	VERIFICATION AND INSPECTION TASK	7
FOR PROPER PLACEMENT DING HOT AND COLD WEATHER Y THAT CONVEYANCE AND SEGREGATION AND	PERIODIC 1X - FOOTINGS 1X - WALLS	CONCRETE TESTING AGENCY	ACI-CFTT ACI-STT	VERIFY MATE CONFI MANI	VERIFY PRE-ENGINEERED BUILDING MATERIALS: INSPECT MATERIALS DELIVERED TO SITE AND VERIFY THEY CONFORM TO THE ERECTION DRAWINGS AND BUILDING MANIFEST PROVIDED BY THE MANUFACTURER.	쬬우
ND ACHIEVES PROPER	1X - SLABS			INSPE	INSPECT STEEL FRAME FOR COMPLIANCE WITH STRUCTURAL DRAWINGS, INCLUDING BRACING, MEMBER P	ᇛ
ENANCE OF SPECIFIED CURING TECHNIQUES.	PERIODIC	SHERIDAN	PE/SE, EIT	CONF	34-	2
/ INSTALLATION OF SLAB CONTROL	PERIODIC	SHERIDAN	PE/SE, EIT	STREN	STRENGTH BOLTS IN BEARING CONNECTIONS.	1 .

			***************************************	THE RESERVE THE PROPERTY OF TH
	AWS, AISC-SSI	SHERIDAN	PERIODIC	INSPECT INSTALLATION AND TIGHTENING OF HIGH- STRENGTH BOLTS IN BEARING CONNECTIONS.
*	PE/SE, EIT	SHERIDAN	PERIODIC	INSPECT STEEL FRAME FOR COMPLIANCE WITH STRUCTURAL DRAWINGS, INCLUDING BRACING, MEMBER CONFIGURATION AND CONNECTION DETAILS.
	PE/SE, EIT	SHERIDAN	ONCE (PRIOR TO ERECTION)	VERIFY PRE-ENGINEERED BUILDING MATERIALS: INSPECT MATERIALS DELIVERED TO SITE AND VERIFY THEY CONFORM TO THE ERECTION DRAWINGS AND BUILDING MANIFEST PROVIDED BY THE MANUFACTURER.
	QUALIFICATION	AGENT	FREQUENCY	VERIFICATION AND INSPECTION TASK
·i			STEEL CONSTRUCTION	STEEL CON
7				
	PE/GE EIT, ETT	SHERIDAN	PERIODIC	APPROVE SUBGRADE PRIOR TO FORMING FOOTINGS, PREPARING SLABS-ON-GRADE AND PLACING CONCRETE.
£	PE/GE EIT, ETT	SHERIDAN	PERIODIC	PRIOR TO PLACEMENT OF CONTROLLED FILL, INSPECT SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.
	PE/GE EIT, ETT	SOILS TESTING LABORATORY	PERIODIC	TEST AND VERIFY USE OF PROPER MATERIALS, DENSITIES, AND LIFT THICKNESS DURING PLACEMENT AND COMPACTION OF CONTROLLED FILL.
J	PE/GE EIT, ETT	SOILS TESTING LABORATORY	PERIODIC	PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS
	PE/GE EIT, ETT	SHERIDAN	PERIODIC	VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED THE PROPER MATERIAL

SOILS / EARTHWORK
FREQUENCY

AGENT

QUALIFICATION

STEEL CONSTRUCTION	IKUCION		
RIFICATION AND INSPECTION TASK	FREQUENCY	AGENT	QUALIFICATION
RIFY PRE-ENGINEERED BUILDING MATERIALS: INSPECT ATERIALS DELIVERED TO SITE AND VERIFY THEY NHORM TO THE ERECTION DRAWINGS AND BUILDING ANIFEST PROVIDED BY THE MANUFACTURER.	ONCE (PRIOR TO ERECTION)	SHERIDAN	PE/SE, EIT
SPECT STEEL FRAME FOR COMPLIANCE WITH RUCTURAL DRAWINGS, INCLUDING BRACING, MEMBER WIFIGURATION AND CONNECTION DETAILS.	PERIODIC	SHERIDAN	PE/SE, EIT
SPECT INSTALLATION AND TIGHTENING OF HIGH- RENGTH BOLTS IN BEARING CONNECTIONS.	PERIODIC	SHERIDAN	AWS, AISC-SSI
SUALLY INSPECT ALL WELDS.	PERIODIC	SHERIDAN	AWS-CWI

VERIFICATION AND INSPECTION TASK	FREQUENCY	AGENT	QUALIFICATION
VERIFY PRE-ENGINEERED BUILDING MATERIALS: INSPECT MATERIALS DELIVERED TO SITE AND VERIFY THEY CONFORM TO THE ERECTION DRAWINGS AND BUILDING MANIFEST PROVIDED BY THE MANUFACTURER.	ONCE (PRIOR TO ERECTION)	SHERIDAN	PE/SE, EIT
INSPECT STEEL FRAME FOR COMPLIANCE WITH STRUCTURAL DRAWINGS, INCLUDING BRACING, MEMBER CONFIGURATION AND CONNECTION DETAILS.	PERIODIC	SHERIDAN	PE/SE, EIT
INSPECT INSTALLATION AND TIGHTENING OF HIGH- STRENGTH BOLTS IN BEARING CONNECTIONS.	PERIODIC	SHERIDAN	AWS, AISC-SSI
VISUALLY INSPECT ALL WELDS.	PERIODIC	STEBIDAN	AWS-CWI

MANIFEST PROVIDED BY THE MANUFACTURER.	ENECTION)		
INSPECT STEEL FRAME FOR COMPLIANCE WITH STRUCTURAL DRAWINGS, INCLUDING BRACING, MEMBER PERIODIC CONFIGURATION AND CONNECTION DETAILS.	PERIODIC	SHERIDAN	PE/SE, EIT
INSPECT INSTALLATION AND TIGHTENING OF HIGH- STRENGTH BOLTS IN BEARING CONNECTIONS.	PERIODIC	SHERIDAN	AWS, AISC-SSI
VISUALLY INSPECT ALL WELDS.	PERIODIC	SHERIDAN	AWS-CWI

	DESIGN BUILDER				
		DATE 04/22/2016			
SPI		SCALE AS NOTED			
		REVIEWED BY DS			
DWG. NO.	RAJP TITLE	DRAWN BY RAJP			
ENGINEERING	Portland, Maine	TYPE			
-	421 Warren Avenue	SIZE			
16-1003	Safelite AutoGlass	EST. NO			
JOB NO.	ENGINEERING DESIGNS FOR		DRAWING STATUS		
AWING WITHOUT THE EXPRESS WRITTEN O ALL LIABILITY FOR SUCH USE.	WARNING: THIS DRAWING IS THE PROPERTY AND INSTRUMENT OF SHERIDAN CORPORATION FOR USE WITH THE PROJECT IDENTIFIED BELOW. NO MODIFICATIONS OR CHANGES MAY BE MADE TO THIS DRAWING AND NO USE MAY BE MADE OF THIS DRAWING WITHOUT THE EXPRESS WRITTEN PERMISSION OF SHERIDAN CORPORATION IS WRONGFUL AND IS AT THE USER'S RISK. SHERIDAN DISCLAIMS ANY AND ALL LIABILITY FOR SUCH USE.	DAN CORPORATION FOR USE WITH THE PROJECT IDENTIFIED OF USE OF THIS DRAWING WITHOUT THE EXPRESS WRITTE	WARNING: THIS DRAWING IS THE PROPERTY AND INSTRUMENT OF SHERID PERMISSION OF SHERIDAN CORPORATION. ANY MODIFICATION, CHANGE C	REVISION	DATE





