



# Safelite®

## AutoGlass

Safelite Repair, Safelite Replace



# 421 Warren Avenue Portland, Maine 04103

**PROJECT LOCATION:** 421 Warren Avenue  
Portland, Maine 04103

**SCOPE:** Remodel of Existing Lease Building

**NUMBER OF FLOORS:** One (1)

**BUILDING HEIGHT:** 21'-0"

**SQUARE FOOTAGE/  
OCCUPANT LOAD**  
Office: 3,230 S.F. (1/100 = 32 Occupants)  
Warehouse: 21,630 S.F. (1/500 = 44 Occupants)  
Service: 1,980 S.F. (1/500 = 4 Occupants)  
Total: 26,840 S.F. Total = 80 Occupants)

**ACCESSIBILITY CODE:** 2010 ADA Standards for Accessible Design

**ADOPTED CODES:** MUBEC (Maine Uniform Building and Energy Code)  
2009 International Building Code  
2006 NFPA 1  
NFPA 10  
NFPA 13  
2009 NFPA 101  
2009 International Energy Conservation Code

**OCCUPANCY TYPE:** B / S-1

**CONSTRUCTION TYPE:** Type III(000)

### Project Information

1. ALL WORK SHALL BE CONDUCTED IN ACCORDANCE WITH ALL NATIONAL, STATE AND CITY BUILDING CODES AND ORDINANCES. THE MORE STRINGENT OF THE BUILDING CODES SHALL APPLY.
2. ALL CONSTRUCTION SHALL FACILITATE HANDICAPPED ACCESSIBILITY BY ELIMINATING OBSTACLES AND PROVIDING ACCESSIBLE ROUTES. SEE THE 2010 VERSION OF A.D.A. STANDARDS FOR ACCESSIBLE DESIGN.
3. CONTRACTOR TO ERECT ON SITE SAFETY GLASS CORP. SUPPLIED "COMING SOON" SIGN, IF APPLICABLE. LOCATION TO BE DETERMINED BY SAFELITE'S CONSTRUCTION MANAGER. MOUNTING MATERIAL TO BE FURNISHED BY GENERAL CONTRACTOR.
4. IT SHALL BE THE DUTY OF THE SUB-CONTRACTORS TO VERIFY ALL DIMENSIONS GIVEN ON THE DRAWINGS AND TO REPORT ANY ERRORS OR INCONSISTENCIES TO CONSTRUCTION MANAGER BEFORE COMMENCING WORK. IN SUBMITTING A PROPOSAL, THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND ASSUMPTIONS WITH THE SITE AND CHECKING ALL DIMENSIONS AND ASSUMPTIONS AGAINST THE LOCAL REQUIREMENTS. IGNOREANCE OR FAILURE ON THE PART OF THE SUB-CONTRACTOR THAT THEY CONFORM IN EVERY RESPECT WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REQUIREMENTS. IGNOREANCE OR FAILURE ON THE PART OF THE SUB-CONTRACTOR TO EXAMINE OR FAMILIARIZE THEMSELVES WITH THE SITE WILL NOT BE ACCEPTED AS AN EXCUSE FOR CLAIMS FOR EXTRA OR ADDITIONAL PAYMENT ABOVE THE CONTRACT PRICE.
5. THE CONTRACTOR SHALL COORDINATE WITH THE APPROPRIATE SUB-CONTRACTOR AND THE LOCAL UTILITY COMPANIES.
6. THE CONTRACTOR SHALL COORDINATE WITH THE PERMITS AND OCCUPANCY WITHOUT FIRE AND INSURANCE DEPARTMENT FROM SAFELITE'S CONSTRUCTION MANAGER, UNLESS OTHERWISE NOTED. ALL ELECTRICAL, CONDUITS, PLUMBING LINES, ETC., SHALL BE RUN CONCEALED.
8. VERIFY FINAL AMOUNT AND LOCATION OF FIRE EXTINGUISHERS WITH GOVERNING FIRE MARSHALL.
9. STABILIZE ALL AIR & LIGHT REELS TO STRUCTURE.
10. PROVIDE H.C. GRAPHICS TO RESTROOM DOORS PER "A.D.A."

### General Notes

**DESIGN-BUILD GENERAL CONTRACTOR**  
The Sheridan Corporation, Inc.  
33 Sheridan Drive, P.O. Box 359, Fairfield, ME 04937  
(207) 453-9311, www.sherdancorp.com

**Structural Engineer:** Dana Sturtevant, P.E.  
Project Manager: Gilbert Thibreau

**DESIGN-BUILD MECHANICAL CONTRACTOR**  
W.H. Demmons, Inc.  
93 Warren Avenue, Portland, ME 04103  
(207) 797-7468, www.whdemmons.com

**Mechanical Engineer:** Doug Martin, P.E.

**DESIGN-BUILD ELECTRICAL CONTRACTOR**  
Electrical Systems of Maine, Inc.  
PO Box 1365, 1200 Mont. Avenue, Auburn, ME 04211  
(207) 783-7126, www.electricalsystemsme.com

**Electrical Engineer:** Will Bennett, P.E.  
Bennett Engineering, Inc.  
PO Box 297, Bennett Road, Freeport, ME 04032  
(207) 865-9475, www.bennettengineering.net

**DESIGN-BUILD FIRE PROTECTION CONTRACTOR**  
Sprinkler Systems, Inc.  
PO Box 1285, Lewiston, ME 04243-1285  
(207) 689-9831, www.sprinklersystemsinc.com

**Fire Protection Designer:** Clayton Sauder, NICET Level III #78833

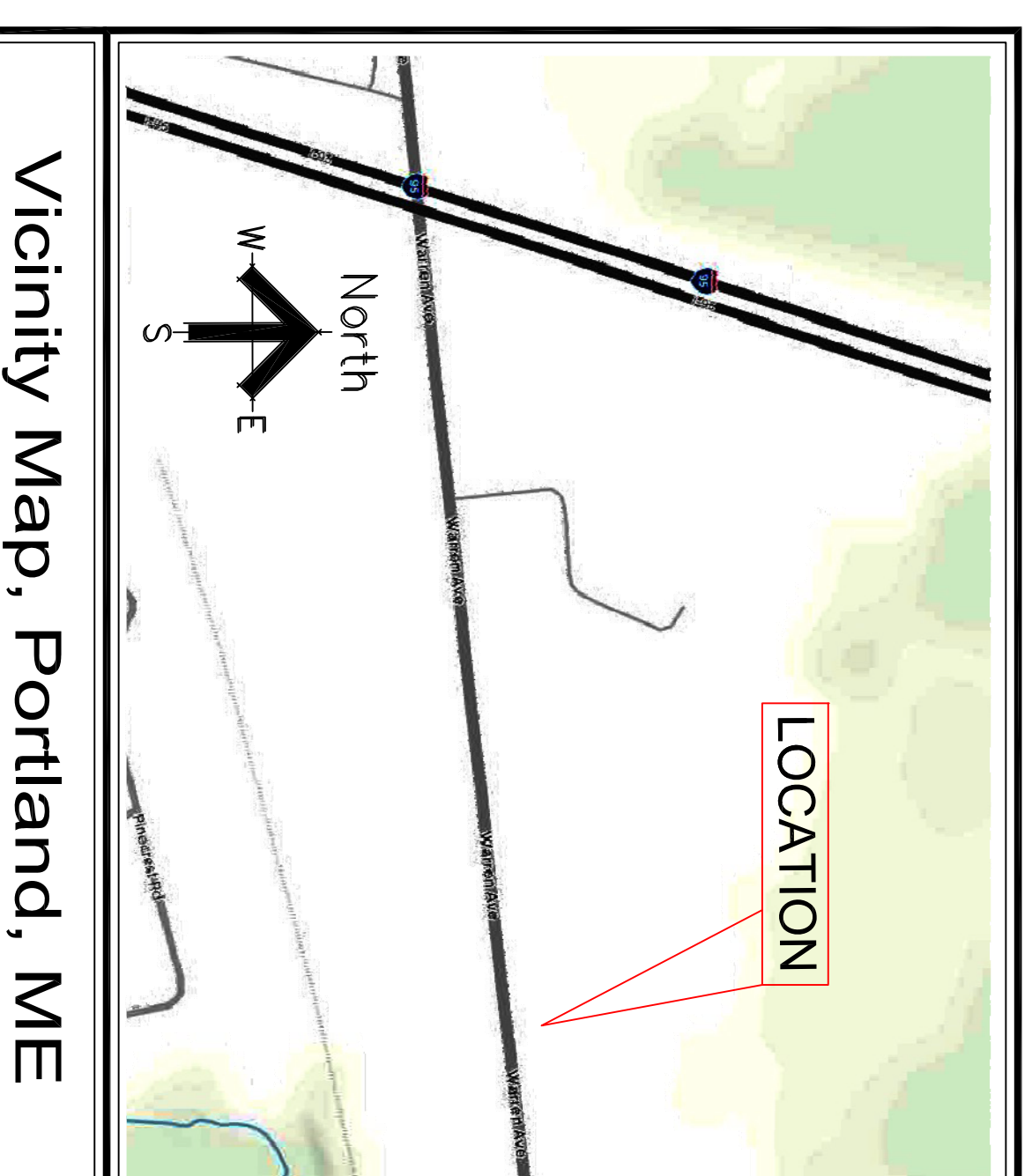
**LESSOR/TENANT**  
Safelite AutoGlass Group  
7400 Satellite Way, Columbus, OH 43235  
Real Estate Manager: John Kraft (239) 931-9803

**BUILDING OWNER**  
Peter Holmes  
c/o Harbour Auto Body, 402 Warren Avenue, Portland, ME 04103  
(207) 878-2121

### Project Directory

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| CS COVER SHEET   | M-0 COVER SHEET-MECHANICAL               |
| LSP LIFE SAFETY PLAN   | M-1 DUCT PLAN                            |
| C-3.0 SITE LAYOUT & UTILITY PLAN   | M-2 GAS PIPING PLAN                      |
| A-1.1 FULL FLOOR PLAN (3/92'), NOTES.  | M-3 EQUIPMENT SCHEDULES & DETAILS        |
| A-1.2 ENLARGED PARTIAL FLOOR PLAN (1/4'), NOTES.                                       | M-4 MECHANICAL SPECS.                    |
| A-2 SCHEDULES-FINISH NOTES, HARDWARE SETS  | P-1 PLUMBING PLAN                        |
| A-3.1 REFLECTED CEILING PLAN (3/92'), NOTES.   | E-1.0 LIGHTING-POWER FULL FLOOR PLAN     |
| A-3.2 ENLARGED PARTIAL FLOOR PLAN (1/4'), ELECTRICAL AND REFLECTED CEILING PLAN, NOTES | E-1.1 ENLARGED LIGHTING PLAN             |
| A-4 SECTIONS, DETAILS  | E-2.0 ENLARGED LIGHTING PLAN & DETAILS   |
| A-5 EXTERIOR ELEVATIONS  | E-3.0 FIRE ALARM LAYOUT & DETAILS        |
| A-6 MILLWORK ELEVATIONS, INTERIOR ELEVATIONS   | E-3.1 FIRE ALARM LAYOUT & RISER DIAGRAM  |
| A-7 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN   | E-4.0 LEGEND, NOTES & ABBREVIATIONS      |
| F-01 FOUNDATION PLAN   | E-4.1 PANEL SCHEDULES & ONE LINE DIAGRAM |
| F-02 FOUND. SECTIONS & DETAILS   |  |
| F-03 FOUND. SECTIONS & DETAILS   |  |
| F-04 FOUND. SAW CUT PLAN   |  |

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Vicinity Map, Portland, ME

**DISCLAIMER:**  
Drawings A-0.0, A-1-1, A-1-2, A-2.0, A-3.1, A-3.2, A-4.0, A-5.0, A-6.0, A-7.0 were drawn by Safelite AutoGlass. The original date of these drawings (Rev.) is 03/28/16. The Sheridan Corporation replaced Safelite's title with theirs and all revisions since Rev. 1 are by Sheridan's designers. All revisions/changes by Sheridan are noted in the applicable drawing(s) revision block.

DATE	REVISION	DRAWING STATUS	EST. NO.	TITLE	JOB NO.
3/21/16	City Change (Safelite)			ENGINEERING DESIGNS FOR	16-1003
4/22/16	Sheridan title block added & Information added			Safelite Auto Glass	ENGINEERING
5/17/16	Information added			421 Warren Avenue Portland, Maine	DWG. NO.
				Cover Sheet	CS

ENGINEERING DESIGNS FOR  
**Safelite Auto Glass**  
421 Warren Avenue  
Portland, Maine

DESIGN BUILDER

DESIGN BUILDER

PROFESSIONAL SEAL

STATE OF MAINE  
REGISTERED PROFESSIONAL ENGINEER  
DANA C. STURTEVANT  
No. 5107

**Sheridan**  
FAIRFIELD  
PORTLAND  
MAINE  
www.sherdancorp.com

05-13-2016