5 SECTION DETAIL @ WINDOW HEAD
3" = 1'-0"

2 WINDOW FLASHING EXPLODED AXON
3/4" = 1'-0"

1 SECTION DETAIL @ WINDOW
1 1/2" = 1'-0"

4 SECTION DETAIL @ WINDOW SILL
3" = 1'-0"

3 PLAN DETAIL @ WINDOW JAMB
3" = 1'-0"

SPECIFICATION NOTES

PROVIDE SUBMITTALS FOR ALL MATERIALS USED (FLASHINGS, SEALANTS, ETC.) INCLUDING PRODUCT DATA, INSTALLATION INSTRUCTION, SAMPLES, AND WARRANTIES, AS APPROPRIATE.

ALUMINUM WINDOWS:

SUBMITTALS: - PRODUCT DATA, SHOP DRAWINGS, SAMPLES, PRODUCT WARRANTY
MOCKUPS: - PROVIDE MOCK-UP OF INSTALLATION METHOD, INCLUDING BENT FLASHING, & OTHER COMPONENTS AS A COMPLETE ASSEMBLY.
BASIS OF DESIGN: - KAWNEER 8225TL THERMAL WINDOW.
FRAME TYPE: - THERMALLY BROKEN ALUMINUM EXTRUSIONS, 2 1/4".
PRODUCT TYPE: - FW.
PERFORMANCE CLASS: - HEAVY COMMERCIAL.
PERFORMANCE GRADE: - AAMA F-HC-100.
FINISH: - ANODIZED, ARCHITECTURAL CLASS I
COLOR: - DARK BRONZE TO MATCH EX'G, AS APPROVED BY ARCHITECT FROM SAMPLE.
HARDWARE & FASTENERS: - NON-CORROSIVE & COMPATIBLE WITH WINDOW MEMBERS & OTHER COMPONENTS
RECEPTOR SYSTEMS: - THERMALLY BROKEN EXTRUDED ALUMINUM SYSTEM THAT ANCHORS THE WINDOW IN PLACE (BY WINDOW MANUFACTURER).
FABRICATION: - FACTORY GLAZED & ASSEMBLED TO GREATEST EXTENT POSSIBLE.
INSTALLATION: - COMPLY WITH MANUFACTURER'S INSTRUCTIONS AND ASTM E 2112.
- LEVEL, PLUMB, & SQUARE WITHOUT DISTORTION, & ANCHORED SECURELY TO PROVIDE WEATHERTIGHT CONSTRUCTION.
- IN PROPER RELATION TO WALL FLASHING & OTHER ADJACENT CONSTRUCTION.
- TO DRAIN WATER PENETRATION & MOISTURE MIGRATION TO EXTERIOR.
- AVOID DAMAGING PROTECTIVE COATINGS & FINISHES.
- CLEAN EXPOSED SURFACES IMMEDIATELLY AFTER INSTALLATION.

GLAZING:

SUBMITTALS: - PRODUCT DATA, SHOP DRAWINGS, SAMPLES, PRODUCT WARRANTY.
GLASS TYPE: - LOW-E COATED 1/4" CLEAR GLASS, ARGON FILLED. UNIT THICKNESS: 1".
VLT: -0.70 MINIMUM.
SHGC: -0.30 MAXIMUM.
U-FACTOR: -0.24 MAXIMUM. (WINTER NIGHTIME)
BASIS OF DESIGN: -PPG SOLARBAN 72 STARPHIRE + STARPHIRE

COMPRESSIBLE FILLER:

SUBMITTALS: - PRODUCT DATA, SAMPLES, PRODUCT WARRANTY.
TYPE: - PRECOMPRESSED SELF-ADHERING FOAM JOINT FILLER SIZED TO OPENING.
BASIS OF DESIGN: -EMSEAL JOINT SYSTEMS "COLORSEAL".

A B

NOTE: FIELD VERIFY ALL EXISTING WINDOW OPEINING DIMENSIONS. SIZE WINDOWS TO ALLOW FOR SHIM & FLASHING SPACE

WINDOW SCHEDULE

CANAL 5 STUDIO
Architecture / Planning / Interior Design
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One Canal Plaza, Suite 888
Portland, Maine 04101
canal5studio.com

Project Title
WINDOW REPLACEMENT
110 FREE ST, PORTLAND, MAINE, 04101

CSS Project No. 15009

LICENSED ARCHITECT JAMES GAUTHIER NO. 3476 STATE OF MAINE

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Mark	Date	Description

Project Status
ISSUED FOR PERMIT
August 5 2015

Drawing Title
WINDOW TYPES & DETAILS

Scale: As indicated

Drawing Number
A55.1