



List of Drawings

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- A1.01 First Floor Plan (north)
- A1.02 First Floor Plan (south)
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Purpose of these drawings: permit and construction

Date of these drawings: November 22, 2013

Diversified Communications  
Proposed Tenant Improvements  
121 Free Street,  
Portland Maine, 04101

1st Floor Plan, north

A1.01

Notes:

1. List of deferred submittals IBC Sec. 1073.42
  11. Structural design of headers at openings
  12. Protection of penetrations at rated assemblies per note 8 below
  13. Mechanical, Electrical and Plumbing Design, to be submitted by Registered FE for Design/Build
2. Existing building assumed to be fully sprinklered with NFPA 13 system by previous permits
3. Area of work to be fully sprinklered in accordance with NFPA 13. Sprinkler design and installation to be design/build under separate permit
4. Existing alarm system to be modified as required by revision to floor plan
5. Portable fire extinguishers shall be installed in accordance with NFPA 10, Standard for Portable Fire Extinguishers.
6. Contractor shall repair or provide fire stopping at ceilings and floor of room 106 (Zumba, Yoga, Cardio) and room 207, (Lunch Room)
7. Provide fire dampers at new or existing ductwork penetrating 1 hour walls, floors and ceilings of room 106 and room 207
8. Penetrations through horizontal and vertical rated assemblies, and penetrations through membranes of rated assemblies shall be protected in accordance with the provisions of IBC section 713, Penetrations, and 101 Life Safety Code Handbook Section 8.4.4 Penetrations. The contractor will inventory applicable penetrations after layout of mechanical, electrical and plumbing piping and the architect will submit details for protecting these penetrations.
9. Existing columns: provide intumescent coating for 1 hour protection of existing steel column at 1st floor columns b2, b3, c2, c3, d2, d3
10. Provide 3/4" plywood backing for full height mirror walls or other substrate as recommended by mirror manufacturer
11. Layout of partition walls may need to be adjusted to accommodate locations of existing walls and columns. Final layout to be reviewed by architect and owner prior to construction of walls
12. Intumescent Coating Specification:
 

Primer:

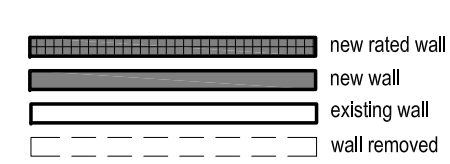
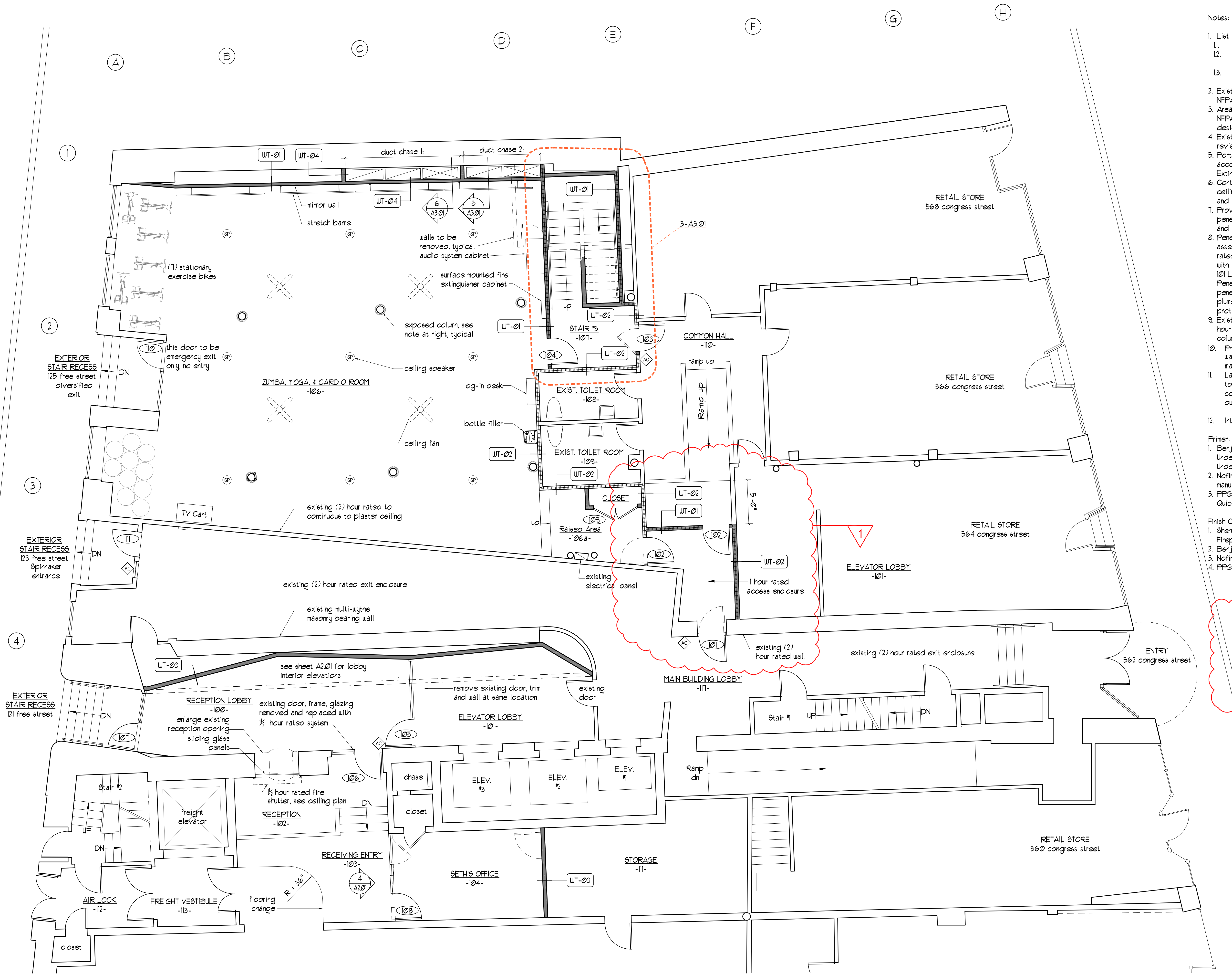
  1. Benjamin Moore, Fresh Start 217 Alkyd Enamel Underbody Or Super Spec C245 Alkyd Enamel Undercoater/Primer Sealer.
  2. Nofire Technologies, Inc.: primer approved by manufacturer.
  3. FPG Industries, Inc.: Speed Hide 6-6 Interior Quick-Drying Enamel Undercoater.

Finish Coat:

  1. Sherwin Williams: Firetex FX5120 Water based Intumescent Fireproofing
  2. Benjamin Moor: F89 220.
  3. Nofire Technologies, Inc.: A-18, Flat Finish.
  4. FPG Industries, Inc.: Speed Hide 42-7, Flat Finish.

Revision, 12-16-2013:

1. Added 1 hour rated fire access enclosure per NFPA 101 section 7.1.3.1. Walls to be 1 hour rated. Additional door 112 and frame to be 1 hour rated



I First Floor Plan (north)  
3/16" = 1'-0"

