



Terminal Renovation for:

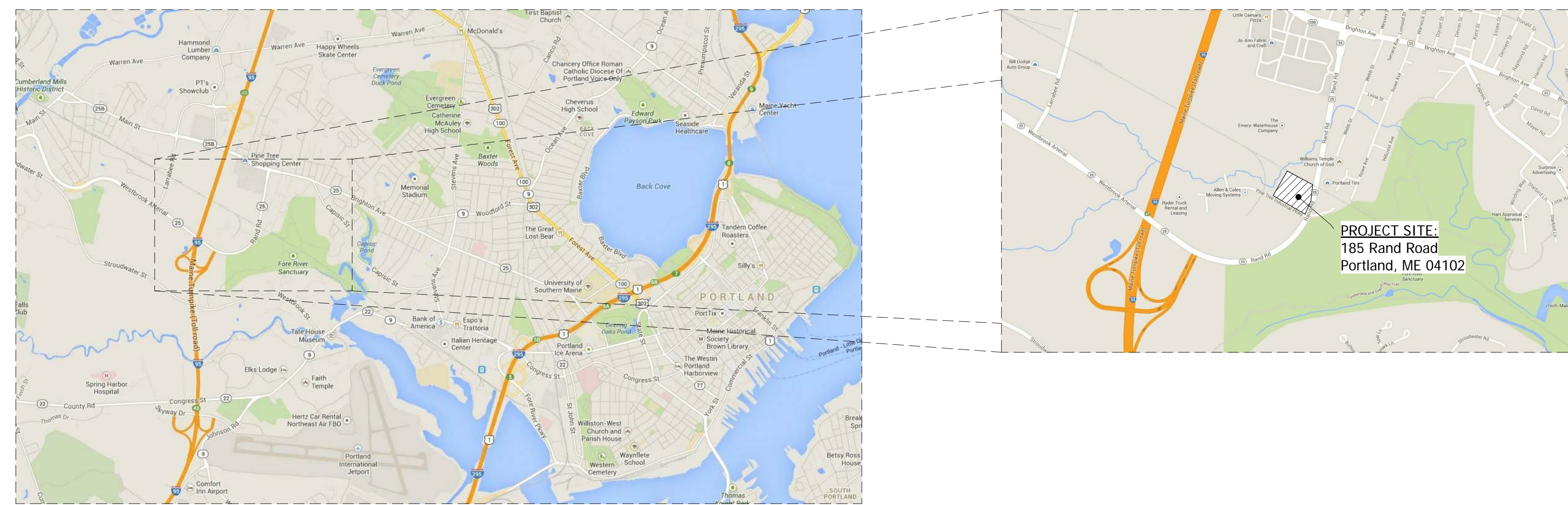
OLD DOMINION FREIGHT LINE

185 Rand Road
Portland, ME 04102

CODE ANALYSIS

- Maine Uniform Building and Energy Code
- 2009 edition of the International Building Code
- 2009 edition of the International Existing Building Code
- 2009 edition of the International Residential Code
- 2009 edition of the International Energy Conservation Code
- ASHRAE Standards 62.1, 62.2, and 90.1
- 2009 NFPA 1 - Fire Code
- 2009 NFPA 54 - Natural Fuel and Gas Code
- 2009 NFPA 101 - Life Safety Code
- 2007 (UPC) Maine State Plumbing Code
- 2007 NEC National Electric Code
- 2010 ADAAG Accessibility Code

SITE LOCATION MAP



CODE ANALYSIS

- Occupancy: Dock - Group S1 Moderate Hazard Storage
Office - Group B Separated from Dock with 3 Hour Rated Partition
Shop - Group S1 Vehical Repair unseperated from Office
- Per IBC 508.3 & Table 508.4 building meets Nonseperated Occupancy requirements, Seperation is being provided to allow for future expansion plans.

Construction Type: Type IIB, Unprotected

Allowable Area: Dock - Group S1 - 17,500 SF per IBC Table 503

| | | |
|---------------|--------|-------|
| Actual Area : | Shop | 1,096 |
| | Dock | 5,406 |
| | Office | 2,335 |
| | Total: | 8,837 |

Allowable Height: 3 Stories, 55'-0"

Actual Height: +/- 15' -10" to roof ridge

Fire Protection: No Sprinkler System

Travel Distance: 200' per IBC Table 1016.1

- GENERAL**
- A0.1 COVER SHEET
 - A0.2 GENERAL NOTES
 - A0.3 ADA REQUIREMENTS
 - A0.4 LIFE SAFETY / PARTITIONS

- SURVEYING**
- S1.0 SURVEY PLAN

- ARCHITECTURAL**
- A2.1 EXISTING FLOOR PLAN / DEMOLITION PLAN
 - A2.2 RENOVATION FLOOR PLAN
 - A3.1 RENOVATION ELEVATIONS
 - A4.1 DOOR SCHEDULE / TYPES
 - A4.2 FINISH PLAN
 - A5.1 ENLARGED STAIR PLANS / DTLs
 - A6.1 REFLECTED CEILING PLAN
 - A7.1 INTERIOR ELEVATIONS & CASEWORK
 - A8.1 ODFL STANDARD DETAILS

- MECHANICAL**
- M1.1 HVAC PLAN
 - M2.1 HVAC SCHEDULES & DETAILS
 - M3.1 HVAC LEGEND & NOTES

- PLUMBING**
- P1.1 PLUMBING PLAN
 - P2.1 PLUMBING ISOMETRICS & DETAILS
 - P3.1 PLUMBING SCHEDULE, NOTES & DETAILS

- ELECTRICAL**
- E1.1 POWER & LIGHTING PLAN
 - E2.1 SCHEDULES & RISER DIAGRAMS
 - E3.1 LEGEND & NOTES



Owner:
Old Dominion Freight Line
500 Old Dominion Way
Thomasville, NC 27360

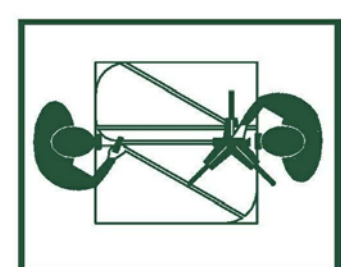
336-822-5324
Phil Danner



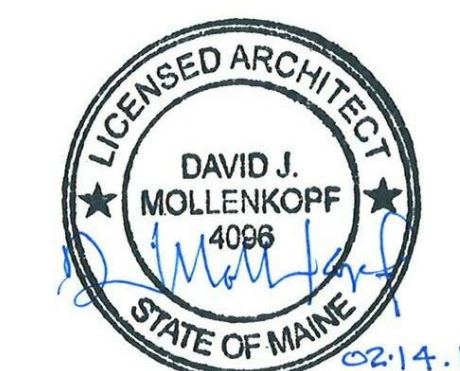
General Contractor:
D.F. Chase, Inc. Construction
3001 Armory Drive
Suite 200
Nashville, TN 37204
615-777-5900
Scott Freeman



Mechanical & Plumbing:
Oliver-Rhodes
301 Industrial Blvd.
Tullahoma, TN 37388
931-454-9940
Tim Little



Surveyor:
SiteLines, PA
8 Cumberland St.
Brunswick, ME 04011
207-725-1200



ME LICENSE #4098 - EXP 06-31-15
DAVID MOLLENKOPF, ARCHITECT



909 10th Ave South • Suite 414
Nashville, Tennessee 37203
v. 615.296.9146 • f. 615.733.0052

Project No. 13061.00

| No. | Description | Date |
|-----|--------------|------------|
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