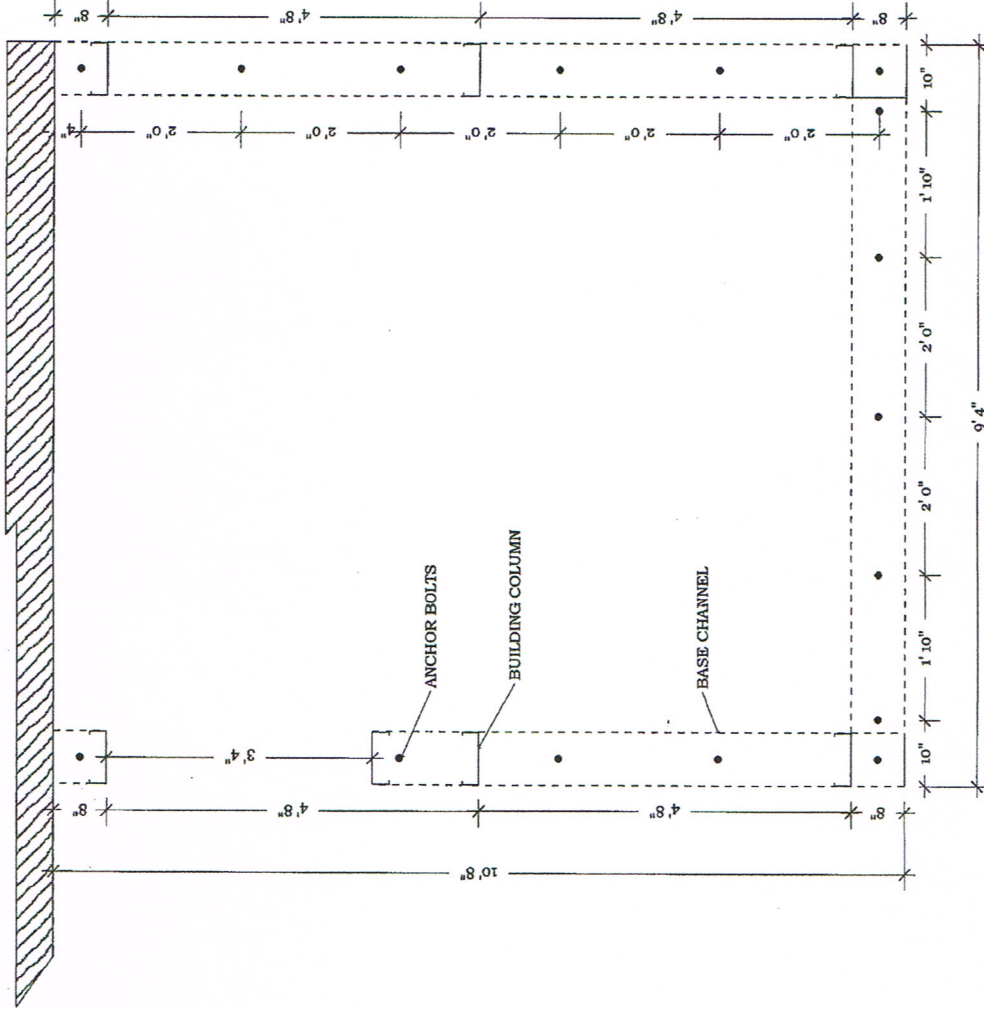
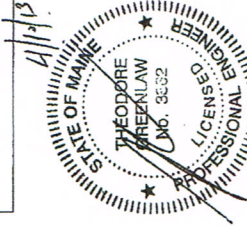


EXISTING BUILDING



**GENERAL NOTES**

- BUILDING IS A SINGLE SLOPE GABLE FORM STEEL ADDITION TO AN EXISTING 10'-4" x 26'-0" CECSO METAL BUILDING LOCATED AT THE PORTLAND INTERNATIONAL MARINE TERMINAL IN PORTLAND, ME.  
BUILDING WIDTH - 10'-8"  
BUILDING LENGTH - 9'-4"  
EAVE HEIGHT - 10'-8" (LOW EAVE)  
ROOF SLOPE - 1/4" / 12"
- BUILDING CODE - INTERNATIONAL BUILDING CODE 2012  
GROUND SNOW - 60# PSF  
WIND SPEED - 100 MPH, EXPOSURE "C"  
COLLATERAL LOAD - 1# PSF (LIGHTS, ELECTRICAL)
- ANCHOR BOLTS TO BE GALVANIZED 1/2" DIAMETER X 8" HOOK BOLTS WITH 1 1/2" THREADED PROJECTION. ANCHOR BOLTS TO BE FINISHED AND INSTALLED BY FOUNDATION CONTRACTOR.
- FRAMING MATERIALS - ZINC-COATED (GALVANIZED) STEEL SHEET, ASTM A 653/A 653M, STRUCTURAL QUALITY, GRADE 55, WITH G60 COATING DESIGNATION.
- PANEL & TRIM MATERIALS - METALLIC-COATED STEEL SHEET PREFINISHED BY COIL COATING PROCESS TO COMPLY WITH ASTM A 755/A 755M AND THE FOLLOWING;  
GALVALUME PLUS FINISH; ALUMINUM-ZINC ALLOY COATED STEEL SHEET, ASTM A 792, CLASS AZ55 COATING, GRADE 80, STRUCTURAL QUALITY.  
KYNAR 500 FINISH; ALUMINUM-ZINC ALLOY COATED STEEL SHEET, ASTM A 792, CLASS AZ50 OR AZ55 COATING, GRADE 80, STRUCTURAL QUALITY.  
WALL PANELS ARE 24 GAGE EXPOSED FASTENERS 195K PANELS WITH KYNAR 500 PAINTED FINISH. PANEL COVERAGE IS 36" PER PANEL AND HAS 1 1/4" MAJOR RIBS 12" ON CENTER WITH MINOR RIBS 4" ON CENTER.
- ROOF PANELS ARE 24 GAGE "SSR" SNAP SEAL ROOF SYSTEM WITH GALVALUME PLUS FINISH. PANEL COVERAGE IS 18" PER PANEL WITH A 3" NOMINAL SEAM HEIGHT.
- BUILDING IS DESIGNED AS UNHEATED. BUILDING VENTILATION REQUIREMENTS ARE THE RESPONSIBILITY OF THE OWNER OR GENERAL CONTRACTOR.
- FOUNDATION DESIGN, MATERIALS, AND WORKMANSHIP ARE THE RESPONSIBILITY OF THE OWNER OR GENERAL CONTRACTOR.
- BUILDING DESIGN DOES NOT INCLUDE THE INVESTIGATION OF THE INFLUENCE THE BUILDING EXERCISES ON THE EXISTING STRUCTURE. THE OWNER OR GENERAL CONTRACTOR ASSUMES THE EXISTING BUILDING IS CAPABLE OF SUPPORTING ALL DESIGN LOADS OR OTHER CONDITIONS AS A RESULT OF THE PRESENCE OF THE BUILDING ADDITION.
- ALL INSPECTIONS AND TESTING ARE THE RESPONSIBILITY OF THE OWNER OR GENERAL CONTRACTOR.



**FRAMING NOTES**

- ALL COLUMNS TO BE 8" CLOSED CEE CHANNELS, 16 GAGE
  - BASE CHANNEL - 8" OPEN CEE CHANNEL, 16 GAGE
- SEE SHEET E-004 FOR CONNECTION DETAILS

**BUILDING PLAN & NOTES**

PORTLAND MARINE TERMINAL  
UTILITY BUILDING ADDITION

**ANCHOR BOLT  
LAYOUT**

ENGINEER OF RECORD  
Theodore Brecklaw, P.E.  
183 Columbus Road  
Hanover, MA 02339

OWNER  
State of Maine Department of  
Transportation

**REVISIONS**

NO.	DATE	REVISIONS
1	09/10/2013	Issued For Construction
2		
3		
4		
5		