GENERAL STEEL NOTES

SI Job # 15-0078
"POINT"
Thompson Point, Maine

1. ALL DIMENSIONS AND CONDITIONS SHALL BE VERIFIED PRIOR TO FABRICATION.
2. ALL STEEL SHALL BE NEW AND UN-SPLICED STEEL CONFORMING TO THE MOST CURENT ASTM DESIGNATIONS INDICATED:
   - 2.1. W-SHAPES: ASTM 1992 (Fy = 50 KSI)
   - 2.2. SQUARE AND RECTANGULAR HSS: ASTM A500, Gr. B. (Fy = 46 KSI)
   - 2.3. ROUND HSS: ASTM A500, GR. B (Fy = 42 KSI)
   - 2.4. CHANNELS, ANGLES, PLATES, BARS AND RODS: ASTM A36 (Fy = 36 KSI)
   - 2.5. PIPES: ASTM A53, Gr. B (Fy = 35 KSI)
3. ALL WELDING BY QUALIFIED WELDERS. E70XX ELECTRODES.

MODIFIED SHIPPING CONTAINER PLAN

0' 1' 5' 10'

SCALE 1/4"=1'-0"

NOTES:
1. SHIPPING CONTAINERS ARE TO BE STRUCTURALLY SOUND WITHOUT MAJOR DENTS, OR SUBSTANTIAL RUST TO FRAME OR STRUCTURAL METAL SHEATHING.

SECTION A S1.1 3/4"=1'-0

SECTION B S1.1 3/4"=1'-0

FRONT ELEVATION
SCALE 1/4"=1'-0"

END ELEVATION
SCALE 1/4"=1'-0"

REAR ELEVATION
SCALE 1/4"=1'-0"

END ELEVATION
SCALE 1/4"=1'-0"

Reviewed for Code Compliance
Inspectional Services
Portland, Maine
Date: 11/23/16

Structural Integrity
Consulting Engineers, Inc.
77 Oak Street
Portland, ME, 04101
p. 207-774-4634
f. 866-793-7835
www.structuralintcg.com

BUILD WITH CONFIDENCE

© 2012 Structural Integrity Consulting Engineers, Inc.

SI Job# 15-0078

STATE OF MAINE
AARON C. JONES
No. 10968
LICENSED
PROFESSIONAL ENGINEER
June 30th, 2016

THOMPSON POINT CONCESSIONS
Thompson Point
Portland, Maine

Document Title
Structural Steel Modifications

Sheet Title

Scale: AS NOTED

Date: 06/30/2015

Revisions

Sheet

S1.1