Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 11/05/13

JERSEY BARRIER CONNECTION

0 0.5 1 1.5 3

TYPICAL RAMP WITH WALKWAY SECTION

(STA. 1+37 TO 1+75)
(WALKWAY TRANSITION TO YARD PRIOR TO 1+75)

0 1.5 3 4.5 6

PRECAST NOTES:
1. 3" MIN. COVER TO REINFORCED STEEL
2. 4000 PSI CONCRETE; W/C RATIO < 0.4; AIR 6%
3. NO.4 BARS AT 18" CTRS. EACH WAY. TOP AND BOTTOM.

PRECAST PLANKS

PRECAST NOTES:
1. 3" MIN. COVER TO REINFORCED STEEL
2. 4000 PSI CONCRETE; W/C RATIO < 0.4; AIR 6%
3. NO.6 BARS AT 12" CTRS. EACH WAY. TOP AND BOTTOM.

TYPICAL RAMP FLOAT EXTENSION SECTION

(STA. 0+50 TO 1+37)

0 1.5 3 4.5 6

PLANK CONNECTION DETAIL

TYPICAL RAMP PRECAST SECTION

(STA. 0+00 TO 0+50)

0 1.5 3 4.5 6

BAKER DESIGN CONSULTANTS
Civil, Marine, and Structural Engineering
7 Spruce Road • Freeport • Maine • 04032 • 207-846-9724 • info@bakerdesignconsultants.com

NO.		DATE	INT.
C	CONSTRUCTION (7' SHIFT NW)	9-26-13	BJB
B	CLIENT REVIEW	9-16-13	BJB
A	CLIENT REVIEW	9-11-13	BJB

STATE OF MAINE
BARNEY J. BAKER
No. 5737
LICENSED PROFESSIONAL ENGINEER

DESIGNED BY: BJB
DRAWN BY: JJC
CHECKED BY: BJB
SCALE: AS SHOWN

SHEET TITLE: TYPICAL SECTIONS & DETAILS

PROJECT: NEW YARD LLC
CANAL LANDING
PORTLAND, MAINE

DATE AUG 2013
CONTRACT NO. 11-46
SHEET NO. C-4
REV. C

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