CITY OF PORTLAND, MAINE RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 05/16/16

Construction Method - Beam on Top of Post
Footing Type - Pier In-Ground
Live Load - 60
Dead Load - 10
Decking Spacing - 1/8 in
Joist Spacing - 16 in
Beam Spacing - 36 in
Post Spacing - 36 in
Decking - L5/4x6 Treated Southern Pine No. 2
Beams - L2x6 Treated Southern Pine No. 1
Joists - L2x6 Treated Southern Pine No. 1
Posts - L4x4 Treated Southern Pine No. 2
Deck Height - 28 in
Diagonal Bracing - Yes
Joist Overhang - 0 in
Beam Overhang - 0 in
Decking Deflection Factor - 360
Joist Deflection Factor - 360
Beam Deflection Factor - 360
Pref Decking Size - 5/4x6
Pref Joist Size - NONE
Pref Beam Size - NONE
Pref Post Size - NONE
Diag Brace Height 1 - 24 in
Diag Brace Height 2 - 24 in

Railing 1

Railing Height - 36 in
Baluster Spacing - 3 3/4 in

Railing 5

Railing Height - 36 in
Baluster Spacing - 3 3/4 in

Railing 3

Railing Height - 36 in
Baluster Spacing - 3 3/4 in

Stair 1

Step Width - 36 in
Step Height - 21 in