



Planning and Land Services
 2401 South 35th Street, Suite 2
 Tacoma, Washington 98409
 www.piercecountywa.org/pals
 Information: (253) 798-3739 Inspections: (253) 798-4900

Permit No: **758691**
 Application Date: 07/22/2013
 Issued Date: 10/29/2013



Building (Commercial) Permit

Bin No: T047

This permit is issued by Pierce County giving RAFT ISLAND IMPROVEMENT ASSOC permission according to approved plans, application, and restrictions on record to: replace the existing 788 foot long two lane bridge crossing Carr Inlet between the Gig Harbor Peninsula mainland and Raft Island with a new concrete and steel vehicular bridge

Site Address: 7215 RAFT ISLAND DR NW
 Proj. Appl Name: SD8-13 Raft Island Bridge

Inspection Area: B
 RTSQQ: 01211021
 Parcel No(s): 0121102011
 4995000480

Property Owner: RAFT ISLAND IMPROVEMENT ASSOC
 219 RAFT ISLAND DR NW
 GIG HARBOR WA 98335

Phone No: 253-355-4297

Applicant: RAFT ISLAND IMPROVEMENT ASSOCIATION
 6625 WAGNER WAY SUITE 355
 GIG HARBOR WA 98335

Phone No: 253-219-5599

Zone 1: Rural Ten

Community Area: Gig Harbor Peninsula, Fox Island

Building Type(s): Other Structure

Work Type(s): New Structure

Sewage Disp: N

Heat Type: None

Utility Co: Not Specified

School Dist: Peninsula

Min. Setbacks: Front: NA Side 1: NA

Side 2: NA Rear: NA

Other:

Fee Amount	Fee Description	Quantity	Feet (Sq/Ln)	Valuation
	Addition/Remodel - Use Valuation			4538100.00
\$20,053.50	Bldg Permit Fee - Comm			
\$13,034.78	Bldg Plan Check - Commercial			
\$4,010.70	Fire Plan Check Fee - Comm			
\$390.00	Planning Commercial Permit Review			
\$4.50	State Surcharge			
\$37,493.48	Total Fees			
\$37,493.48	Total Paid			
\$0.00	Balance Due			



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This non-transferable permit expires on 4/27/2014.

- It is the responsibility of the applicant/property owner to obtain all necessary approvals/permits from state, federal, and other agencies that have regulatory authority.
- Permit fee refunds of 80% may be granted if work has not commenced and a written request with original receipt or a copy is postmarked within 180 days of the Issue date.
- Your permit will expire if you have not started the work within 180 DAYS after the date the permit is issued. If you are unable to begin work and do not call for and receive an inspection within this time period, the permit will automatically expire.
- If you know that you will not be able to begin construction you may request one - 180 day extension. You must make the request for extension BEFORE the permit expires.
- Once the work has begun you may not abandon the work (stop working) for more than 180 days. If you do not request and receive an inspection within 180 days of the date the permit is issued or since the date of the last inspection the permit will automatically expire. If you are not ready for the next required inspection you may schedule a progress inspection.
- If you know that you will have to suspend work for more than the 180 days you must contact the Building Division to review available options.
- No permit will be extended beyond five (5) years from the date the permit was issued. At the end of five (5) years you will be required to obtain a permit for the work remaining.
- In the event of cancellation of this building permit, Traffic Impact Fees (TIF) may not be available for refund if they have been expended or encumbered in accordance with Pierce County Code 4A.10.110.F.

Prior to performing any renovation or demolition work, Puget Sound Clean Air Agency (Clean Air Agency) and Washington Department of Labor and Industries (L & I) regulations require an asbestos survey be performed to determine whether there are asbestos--containing materials in the work area or structure. The asbestos survey must be conducted by an EPA certified (AHERA) Building Inspector (except renovation of single family residences).

For more information, the applicant should contact the Clean Air Agency through their web site at www.pscleanair.org or by phone at 800-552-3565 or 206-689-4010 or L & I web site at <http://www.lni.wa.gov/TradesLicensing/LicensingReq/Asbestos/default.asp>

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AND PROFILE

WITH APPROACH
WITH APPROACH

GENERAL NOTES

DETAILS

SECTION

DETAILS

AS

SECTION

DETAILS

DETAILS

JCB Site Copy
Reviewed by Building Division
for construction code
compliance only.

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Permission according to
two lane bridge
concrete and steel



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Building (Commercial) Application

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\$390.00	Planning Commercial Permit Review			
\$4.50	State Surcharge			
\$37,493.48	Total Fees			
\$17,439.97	Total Paid			
\$20,053.51	Balance Due			

JOB site ref
 Ppco # 758691
 * Also *
 Issue & AP
 Ppco # 762276

Application/Permit Review/Inspection Comments

Appl #: 758691 Type: Building (Commercial) Status: Approved Appl Date: 07/22/2013
 Project Name: SD8-13 Raft Island Bridge Issued Date:
 Description: replace the existing 788 foot long two lane bridge crossing Carr Inlet between the Gig Harbor Peninsula mainland and Exp Date: 10/24/2014
 Bin #: T047 Final Date:

Applicant: RAFT ISLAND IMPROVEMENT ASSOCIATION Owner: RAFT ISLAND IMPROVEMENT ASSOC
 Phone: (253) 219-5599 Phone: Not Available

Parcel #: 4995000480 Rtsqq 01211021 Site Address: 7215 RAFT ISLAND DR NW

Last Reviewer: Fee Total: \$58,423.04
 Last Inspector: Amount Paid: \$36,809.53
 Total Due: \$21,613.51

Review Type	Status	Date	Employee	Dept	Comment
Request for Information	Request for information	07/24/2013	Bischof, Laurie	fire	Waiting for Fire Marshal review of Deviation 749119.
Plan Check	Approved	07/29/2013	Sissons, Scott R	biol	
Request for Information	Request for information	08/21/2013	Hendricksen, Chuck	deng	Will approve BPCO with site development application 758693. Chuck Hendricksen 798-2291 PCDE 8-167
Plan Check	Review on Hold	09/11/2013	Erkkinen, Michael E	plan	Hearing for SD8-13 held on Sept. 11, 2013. Review is on hold until Examiner's decision is issued. At that time, some conditions of approval will need to be met (e.g., landscape plan, final development plan, MOA) prior to Current Planning approval of building permit.
Plan Check	Comment	09/12/2013	Lewis, Nicholas J	bldg	Confirmation below that the retaining walls were also reviewed by the same examiner that reviewed the bridge structural proposal Mr. Kraig Shaner ***** Kraig Shaner - Sent: Thursday, September 12, 2013 9:46 AM - To: Chuck Hendricksen - Subject: RE: Raft Island - Chuck, Yes, we did look at the soldier pile walls as well. The detail for the soldier pile wall was the standard WSDOT facing detail with a few different pile spacing's for different soil conditions. This is similar to what we do, so the review was fairly straight forward. Kraig
Counter/Office Comment	Comment	09/20/2013	Anderson, Cindy	deng	Commercial building permit application plan set.
Receive Information Back	Received Back	09/24/2013	Hendricksen, Chuck	deng	Receive back to process. Chuck Hendrickxen 798-2291 PCDE 8-167
Plan Check	Comment	09/25/2013	Lewis, Nicholas J	bldg	See 3rd party reviewers comment in the document file as the building department did not do this structural review for either the Bridge or the Retaining walls (for tracking the (3) retaining walls are under BPCO #762276)
Plan Check	Comment	09/25/2013	Lewis, Nicholas J	bldg	See 3rd party reviewers comment in the document file as the building department did not do this structural review for either the Bridge or the Retaining walls (for tracking the (3) retaining walls are under BPCO #762276)

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Review Type	Status	Date	Employee	Dept	Comment
Final	Hold	09/25/2013	Lewis, Nicholas J		<p>See sheet 2A for the applicable special inspection tables – ALL Structural Observation reports will be provided by Karl Kirker SE of record – as all special inspection noted below include Structural Observation.</p> <p>Special Inspection & Structural Observation is being required for __1705.2.1(structural steel) & __1705.2.2 (Steel Construction) with Exeltech (Karl Kirker SE design engineer of record) providing both SI & SO for these.</p> <p>In addition Special Inspection & Structural Observation is being required for __1705.6 (Soils) & __1705.7 (Driven deep foundations) with GeoEngineers (geotechnical firm of record) providing the special inspections for these.</p> <p>Also Special Inspection & Structural Observation is required for __1705.3 (Concrete) & __1705.8 (Cast in Place deep foundations) with the special inspection for these being provided by Mayes Testing.</p>
Plan Check	Approved	09/25/2013	Lewis, Nicholas J	bldg	<p>The structural engineer of record for this bridge is Karl Kirker SE/PE #18298 of Exeltech (360) 951-1771 - the building department review was done by a 3rd party reviewer Mr. Kraig W. Shaner #29453 PE Bridge Engineering Supervisor of Public Works & Utilities (253-798-2764).</p> <p>The identified special inspections were coordinated by the building department and Mr. Karl Kirker SE - see HOLDS, see the document file for Mr. Shaners approval e/mail.</p> <p>Please also see the associated "retaining wall" permit #762276 to be used for tracking (entering inspectional comments for the (3) retaining walls a, b & c - see clarification in the separate retaining wall set of plans also see HOLDS in that permit for SI/SO required.)</p>
Plan Check	Approved	09/25/2013	Lewis, Nicholas J	bldg	<p>The structural engineer of record for this bridge is Karl Kirker SE/PE #18298 of Exeltech (360) 951-1771 - the building department review was done by a 3rd party reviewer Mr. Kraig W. Shaner #29453 PE Bridge Engineering Supervisor of Public Works & Utilities (253-798-2764).</p> <p>The identified special inspections were coordinated by the building department and Mr. Karl Kirker SE - see HOLDS, see the document file for Mr. Shaners approval e/mail.</p> <p>Please also see the associated "retaining wall" permit #762276 to be used for tracking (entering inspectional comments for the (3) retaining walls a, b & c - see clarification in the separate retaining wall set of plans also see HOLDS in that permit for SI/SO required.)</p>
Plan Check	Approved	09/25/2013	Hendricksen, Chuck	deng	<p>Hold final inspection on bridge for final site development inspection under application 758693. Contact Larry Freemont for all development engineering inspections 253-798-7187.</p>

Chuck Hendricksen 798-2291 PCDE 8-167

Application/Permit Review/Inspection Comments

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 Last Inspector: Amount Paid: \$36,809.53
 Total Due: \$21,613.51

Review Type	Status	Date	Employee	Dept	Comment
Final	Hold	09/25/2013	Hendricksen, Chuck		Hold final inspection on bridge for final site development inspection under application 758693. Contact Larry Fremont for all development engineering inspections 253-798-7187. Chuck Hendricksen 798-2291 PCDE 8-167
Plan Check	Approved	10/28/2013	Webb, Warner	fire	Shall meet all fire prevention conditions Fire sprinkler systems for new buildings Sinage per hearing examiner report
Plan Check	Approved	10/29/2013	Erkkinen, Michael E	plan	SD8-13 has been approved by Hearing Examiner and reviewed by Dept. of Ecology. Ecology comment period ended on 10/28/13.