

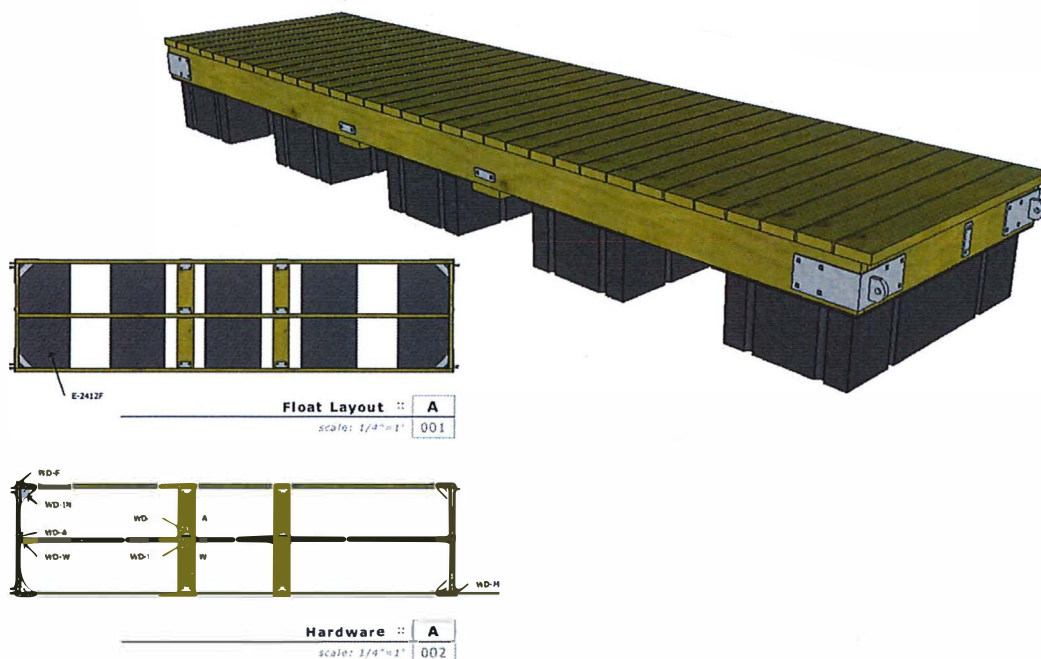


Building Department  
(Town Hall 2<sup>nd</sup> Floor)

37 Main Street East Huntsville, ON P1H 1A1  
**Phone:** 705-789-1751 **Fax:** 705-788-5153

<http://www.huntsville.ca>

# DOCK CONSTRUCTION GUIDE



**THIS DOCUMENT DOES NOT SUPERCEED BUILDING CODE, TOWN BY-LAWS OR  
OTHER GOVERNMENT JURISDICTION (PROVINCIAL OR FEDERAL)**

# Application for a Permit to Construct or Demolish

This form is authorized under subsection 8(1.1) of the Building Code Act.

For use by Principal Authority			
Application number:		Permit number (if different):	
Date received:		Roll number:	
Application submitted to: _____ (Name of municipality, upper-tier municipality, board of health or conservation authority)			
A. Project information			
Building number, street name		Unit number	Lot/con.
Municipality	Postal code	Plan number/other description	
Project value est. \$		Area of work (m <sup>2</sup> )	
B. Purpose of application			
<input type="checkbox"/> New construction <input type="checkbox"/> Addition to an existing building <input type="checkbox"/> Alteration/repair <input type="checkbox"/> Demolition <input type="checkbox"/> Conditional Permit			
Proposed use of building		Current use of building	
Description of proposed work			
C. Applicant			
Applicant is: <input type="checkbox"/> Owner or <input type="checkbox"/> Authorized agent of owner			
Last name	First name	Corporation or partnership	
Street address		Unit number	Lot/con.
Municipality	Postal code	Province	E-mail
Telephone number (     )	Fax (     )	Cell number (     )	
D. Owner (if different from applicant)			
Last name	First name	Corporation or partnership	
Street address		Unit number	Lot/con.
Municipality	Postal code	Province	E-mail
Telephone number (     )	Fax (     )	Cell number (     )	

<b>E. Builder (optional)</b>				
Last name		First name	Corporation or partnership (if applicable)	
Street address			Unit number	Lot/con.
Municipality	Postal code	Province	E-mail	
Telephone number (      )	Fax (      )		Cell number (      )	
<b>F. Tarion Warranty Corporation (Ontario New Home Warranty Program)</b>				
i. Is proposed construction for a new home as defined in the <i>Ontario New Home Warranties Plan Act</i> ? If no, go to section G.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
ii. Is registration required under the <i>Ontario New Home Warranties Plan Act</i> ?			<input type="checkbox"/> Yes	<input type="checkbox"/> No
iii. If yes to (ii) provide registration number(s): _____				
<b>G. Required Schedules</b>				
i) Attach Schedule 1 for each individual who reviews and takes responsibility for design activities.				
ii) Attach Schedule 2 where application is to construct on-site, install or repair a sewage system.				
<b>H. Completeness and compliance with applicable law</b>				
i) This application meets all the requirements of clauses 1.3.1.3 (5) (a) to (d) of Division C of the Building Code (the application is made in the correct form and by the owner or authorized agent, all applicable fields have been completed on the application and required schedules, and all required schedules are submitted). Payment has been made of all fees that are required, under the applicable by-law, resolution or regulation made under clause 7(1)(c) of the <i>Building Code Act, 1992</i> , to be paid when the application is made.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
ii) This application is accompanied by the plans and specifications prescribed by the applicable by-law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992</i> .			<input type="checkbox"/> Yes	<input type="checkbox"/> No
iii) This application is accompanied by the information and documents prescribed by the applicable by-law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992</i> which enable the chief building official to determine whether the proposed building, construction or demolition will contravene any applicable law.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
iv) The proposed building, construction or demolition will not contravene any applicable law.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>I. Declaration of applicant</b>				
<p>I _____ declare that:</p> <p>(print name)</p> <ol style="list-style-type: none"> <li>The information contained in this application, attached schedules, attached plans and specifications, and other attached documentation is true to the best of my knowledge.</li> <li>If the owner is a corporation or partnership, I have the authority to bind the corporation or partnership.</li> </ol> <p>_____</p> <p>Date Signature of applicant</p>				

Personal information contained in this form and schedules is collected under the authority of subsection 8(1.1) of the *Building Code Act, 1992*, and will be used in the administration and enforcement of the *Building Code Act, 1992*. Questions about the collection of personal information may be addressed to: a) the Chief Building Official of the municipality or upper-tier municipality to which this application is being made, or, b) the inspector having the powers and duties of a chief building official in relation to sewage systems or plumbing for an upper-tier municipality, board of health or conservation authority to whom this application is made, or, c) Director, Building and Development Branch, Ministry of Municipal Affairs and Housing 777 Bay St., 2nd Floor. Toronto, M5G 2E5 (416) 585-6666.

# Schedule 1: Designer Information

Use one form for each individual who reviews and takes responsibility for design activities with respect to the project.

## A. Project Information

Building number, street name		Unit no.	Lot/con.
Municipality	Postal code	Plan number/ other description	

## B. Individual who reviews and takes responsibility for design activities

Name		Firm	
Street address		Unit no.	Lot/con.
Municipality	Postal code	Province	E-mail
Telephone number ( )	Fax number ( )	Cell number ( )	

## C. Design activities undertaken by individual identified in Section B. [Building Code Table 3.5.2.1. of Division C]

<input type="checkbox"/> House	<input type="checkbox"/> HVAC – House	<input type="checkbox"/> Building Structural
<input type="checkbox"/> Small Buildings	<input type="checkbox"/> Building Services	<input type="checkbox"/> Plumbing – House
<input type="checkbox"/> Large Buildings	<input type="checkbox"/> Detection, Lighting and Power	<input type="checkbox"/> Plumbing – All Buildings
<input type="checkbox"/> Complex Buildings	<input type="checkbox"/> Fire Protection	<input type="checkbox"/> On-site Sewage Systems
Description of designer's work		

## D. Declaration of Designer

I \_\_\_\_\_ declare that (choose one as appropriate):  
(print name)

☐ I review and take responsibility for the design work on behalf of a firm registered under subsection 3.2.4. of Division C, of the Building Code. I am qualified, and the firm is registered, in the appropriate classes/categories.  
Individual BCIN: \_\_\_\_\_  
Firm BCIN: \_\_\_\_\_

☐ I review and take responsibility for the design and am qualified in the appropriate category as an "other designer" under subsection 3.2.5. of Division C, of the Building Code.  
Individual BCIN: \_\_\_\_\_  
Basis for exemption from registration: \_\_\_\_\_

☐ The design work is exempt from the registration and qualification requirements of the Building Code.  
Basis for exemption from registration and qualification: \_\_\_\_\_

I certify that:

- The information contained in this schedule is true to the best of my knowledge.
- I have submitted this application with the knowledge and consent of the firm.

\_\_\_\_\_ Date \_\_\_\_\_ Signature of Designer \_\_\_\_\_

### NOTE:

- For the purposes of this form, "individual" means the "person" referred to in Clause 3.2.4.7(1) d). of Division C, Article 3.2.5.1. of Division C, and all other persons who are exempt from qualification under Subsections 3.2.4. and 3.2.5. of Division C.
- Schedule 1 is not required to be completed by a holder of a license, temporary license, or a certificate of practice, issued by the Ontario Association of Architects. Schedule 1 is also not required to be completed by a holder of a license to practise, a limited license to practise, or a certificate of authorization, issued by the Association of Professional Engineers of Ontario.



## **REQUIRED INSPECTIONS**

**Dedicated Inspection Line: 705-224-8000 (Open 24-7)**

**All building inspection requests must be made by 3:30 pm the day prior to the inspection. (Unless requested for a later date)**

**Please DO NOT call inspectors directly to arrange an inspection.**

- 1. FOOTINGS:** When all forms are in place, **before concrete is poured**. Column footing forms must be in place as well. If a drainage layer is employed, the inspection must be before the stone layer is placed. If the footings are on fill, engineering reports must be submitted prior to inspection.
- 2. BACKFILL:** When drainage is complete and any dampproofing or waterproofing is complete. Any required lateral support must be in place. If the location of the drainage disposal is changed from the permit drawings, revised drawing must be provided at time of inspection.
- 3. PLUMBING ROUGH IN:** All below slab plumbing when the required tests are on and prior to covering any pipe. Any changes to the permit drawings require prior approval from the building department.
- 4. WATER AND SEWER SERVICES:** When the services are installed and under test. If the location of the services has changed from that proposed on the permit drawings, revised drawings must be provided to the inspector at time of inspection.
- 5. FRAMING:** When all framing is complete and the building is ready to be insulated. Roof must be shingled and windows installed. **If an exterior air barrier is to be employed, it should be installed and complete.** It is preferred that the plumbing rough in is complete as well. Any changes to the permit drawings require prior approval from the building Department. If unstamped truss drawings were submitted with the application, drawings sealed by a P. Eng must be on site for the inspection.
- 6. AIR BARRIER:** See framing or insulation inspection.
- 7. PLUMBING ROUGH IN:** A separate inspection required if plumbing was not complete at time of framing inspection. **All piping to be complete and under test. All plumbing must be permanently connected for the test, with appropriate test plugs employed.**
- 8. INSULATION/MECHANICAL ROUGH IN:** **When the ductwork for heating and ventilation is complete. Insulation and vapour barrier must be complete.** If the air barrier was not complete at time of framing inspection, it must be complete and not covered for inspection (such as header wrap). Attic insulation may be omitted to allow for ceiling drywall to be installed after the inspection.
- 9. FIRE PROTECTION:** When fire separations and closures are complete. All fire protection systems such as fire alarm, sprinklers, stand pipe and emergency lighting are complete.
- 10. FIRE ACCESS ROUTES:** When the private roadway and/or yard has been constructed and signed (if required)
- 11. SOLID FUEL FIRED APPLIANCES:** When the rough-in of chimneys and appliances using solid fuel are substantially complete.
- 12. PLUMBING FINAL:** When all fixtures are installed and operational including hot water supply and proof of potable water, if the supply is not from the Municipal system.
- 13. HVAC FINAL:** **Certification from the installer must be provided indicating that the HVAC installation is complete in accordance with the permit documents, PRIOR to requesting the inspection.**
- 14. OCCUPANCY PERMIT:** Required if the building is to be occupied prior to it being complete. All components and systems specified in Division C, Part 1, Article 1.3.3.4 of the OBC are complete and operational (house).
- 15. FINAL** when all construction or **DEMOLITION**, authorized by the permit, has been completed.

**If this building is a Cottage and NOT intended to be occupied on a continual basis during the winter months, please initial. \_\_\_\_\_**

**Please note that there may be additional fees applicable:**

1. \$200 for a special inspection fee if you cannot identify what components act as the **air barrier** in the walls and roof.
2. \$100 if an inspection has been requested, but the work is not substantially complete when the inspector arrives on site.
3. \$100 if revisions are made to the permit drawings.
4. \$210.00 File management fee if a project is not completed within 18 Months. (may be extended by agreement)

These additional fees are required to be paid before construction can continue.

The personal information contained on this form is collected under the authority of the Municipal Freedom of Information and Protection of Privacy Act. The information is collected to administer By-law 2015-99 (Development Charges) and By-law 2016-97 (Delegated Authority to Enter into Deferral Agreements for Development Charges), and may be provided to the Finance Department for the purposes of property tax administration and collection. Questions about this collection can be directed to the Clerk's Department, Town Hall, 37 Main Street East, Huntsville, ON, P1H 1A1, 705-789-1751.

**Applicant (please print):** \_\_\_\_\_

**Permit Number:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



## **Table of Contents**

<b>Dock and Boathouse Permit POLICY</b>	<b>Pg. 1</b>
<b>Steel Dock with Structure Permit POLICY</b>	<b>Pg. 2</b>
<b>General Requirements</b>	<b>Pg. 3</b>
<b>Examples of General Zoning Restrictions</b>	<b>Pg. 3</b>
<b>Application Requirements</b>	<b>Pg. 4</b>
<b>Step by Step Application Instructions</b>	<b>Pg. 5</b>
<b>Site Layout</b>	<b>Pg. 6</b>
<b>Boat House Floor Plan</b>	<b>Pg. 7</b>
<b>Elevations</b>	<b>Pg. 8</b>
<b>Building Section</b>	<b>Pg. 9</b>
<b>Span Tables for solid lumber timbers</b>	<b>Pg. 9</b>
<b>Dock Construction Detail</b>	<b>Pg. 10-11</b>
<b>Dock Decking Detail</b>	<b>Pg. 12</b>

## **Dock and Boathouse Permit** **POLICY**

All construction work on docks and boathouses **require** a **building permit** and **Site Plan Approval** from the Town of Huntsville. We cannot issue a building permit until the site plan is approved and completed. (Please contact the Town of Huntsville Building Department for any inquiries about building permits or the Planning Department for any inquiries about Site Plan Approvals.)

As a landowner, you are required to provide the following items that will form part of a complete building application including the **applicable fees**:

1. If you are doing any new construction or additions to an existing structure within the shoreline area, you will require **Site Plan Approval**
2. A Ministry of Municipal Affairs and Housing **application** (the accompanying form) **fully completed** including Roll Number
3. A **Detailed Site Plan**, including information from a survey (if available), showing existing and proposed structures with dimensions and distances from **property lines clearly shown**
4. **Drawings of the proposed structure** including a building plan, elevation(s), section and structural information that **accurately** describe the project. (for an addition/alteration include existing structures)

Please note that when indicating **building height** (for boat houses or boat ports) that the **height** is measured from the normal or controlled high-water mark to the highest point of the surface of a flat topped roof, or parapet (whichever is greater) **or** for any sloped roof half the distance between the top of the highest load-bearing wall and the roof ridge.

(See Illustration of Building Height at the top of Page 4)

The **maximum permitted height** for shoreline structures is a maximum of **4 meters** (13 feet). **All steel docks that will support a structure must also comply with Steel Dock with Structure Permit Policy; (Page 2).**

5. A **letter of approval** or **permit number** (if applicable) from the Ministry of Natural Resources and Forestry (**MNRF**), and the Department of Fisheries and Oceans (**DFO**). This applies to all new or additions to existing docks, boat houses & boat ports where the **total physical contact area of the structure on shore lands exceeds 15 square meters (161 square feet)**; (i.e. crib 10 feet x 16.1 feet)
6. Owner with structure located on Original Shore Road Allowance, as a condition of Planning Applications must purchase the shore road allowance (to close the shore road) or have complied with Town of Huntsville policy.

**The Building Department can only accept and review complete applications and plans. The review is to ensure that they meet Ontario Building Codes, Municipal by-laws and other applicable law (MNRF & DFO).**



## **Steel Dock with Structure Permit** **POLICY**



- 1) Steel docks that are to support a superstructure (boat house, boat port, etc.) are **required to be designed** by a **professional engineer**. The Ontario Building Code states in Sentence 4.3.4.1(1) that structural steel be designed in accordance with CAN/CSA S16 "Limit States Design of Steel Structures". This design is **required** in order **to obtain a building permit**.
- 2) Fabricators and erectors responsible for making **welds** for structures fabricated or erected under this Standard **shall be certified by** the **Canadian Welding Bureau** to the requirements of CSA Standard W47.1 (Division 1 or Division 2). A "Letter of Validation" is required from the fabricator to verify certification. Companies certified in Division 1 of 2 are required to employ or retain a Welding Engineer. These Welding Engineers are an essential component of a company's certification and perform many tasks including the review of drawings for welding connection details and welding symbols, and the preparation of welding procedure data sheets. **Note** that the structural Engineers who complete the design drawings are not considered as one of the requirements of certification. It is possible, however, that the structural Engineer and Welding Engineer; be the same person.
- 3) The company that employs the welder must also have an individual **qualified** by the **Canadian Welding Bureau** as a supervisor. The supervisor is responsible for supervising the welder carrying out the welds on the structure. All welders employed by the certified company **must** hold valid qualifications issued by the Canadian Welding Bureau.
- 4) Construction of a dock is **to be inspected** by the **professional Engineer** who designed the structure, to ensure compliance with his/her design.
- 5) **Building permits will not be issued** for the superstructure unless a certificate of qualification has been submitted to the municipality for the welder, accompanied with a **letter** stating they have been contracted to construct the superstructure.

**A final inspection** will **not** be conducted **until** the **municipality** receives a **letter** from the **professional engineer** stating that the structure has been constructed in accordance with the engineered design.



## General Requirements

**A Building Permit is required for all accessory buildings except where:**

- Size of the structure is less than or equal to 10m<sup>2</sup> (108 ft<sup>2</sup>) **and**
- Is not attached to another structure **and**
- Does not contain any plumbing.

**Note:** All accessory structures must comply with the Town of Huntsville Site Plan Approval or Comprehensive Zoning By-Laws. For more information, please contact The Town of Huntsville **Planning Department** at 705-789-1751.

## Examples of General Zoning Restrictions

**Lot Coverage:** The **maximum lot coverage** of all accessory buildings and structures **shall not exceed 5%** of the **total lot area**. (The lot coverage for accessory buildings and structures is in addition to the maximum lot coverage of the primary dwelling)

The **maximum** cumulative **width** of all shoreline structures and amenity areas **shall:**

- **Not exceed 25%** of the **lot frontage** to a **maximum of 15 meters** (49.2 feet) of shoreline,
- **Not exceed 33%** of the **lot frontage** in Tourist Commercial and Shoreline Commercial One and Two Zones
- **Not exceed 50%** of the **lot frontage** in Shoreline Commercial Four (Marina) Zone

The **maximum** boathouse **width** shall not **exceed 10 meters (32.8 feet)**.

(Width shall be measured from the exterior walls or posts of boathouse or boat port)

The **maximum** permitted **floor area** of a **boathouse** is **100 square meters** (1,076.4 sq. ft.)

(Measured from the exterior walls or posts of the boathouse or boat port)

**Setbacks:** generally are based from the **Zoning** of the Property where structure is constructed or installed on;

**In most cases,** the **minimum** required side yard for shoreline structures are

- **6 meters** (19.7 feet) for rural properties
- **1.5 meters** (4.9 feet) for urban properties

Note: For a **flat roof** boathouse or boat port, **shall be twice the minimum** side yard requirement in the Zone which it is to constructed/installed or placed on.

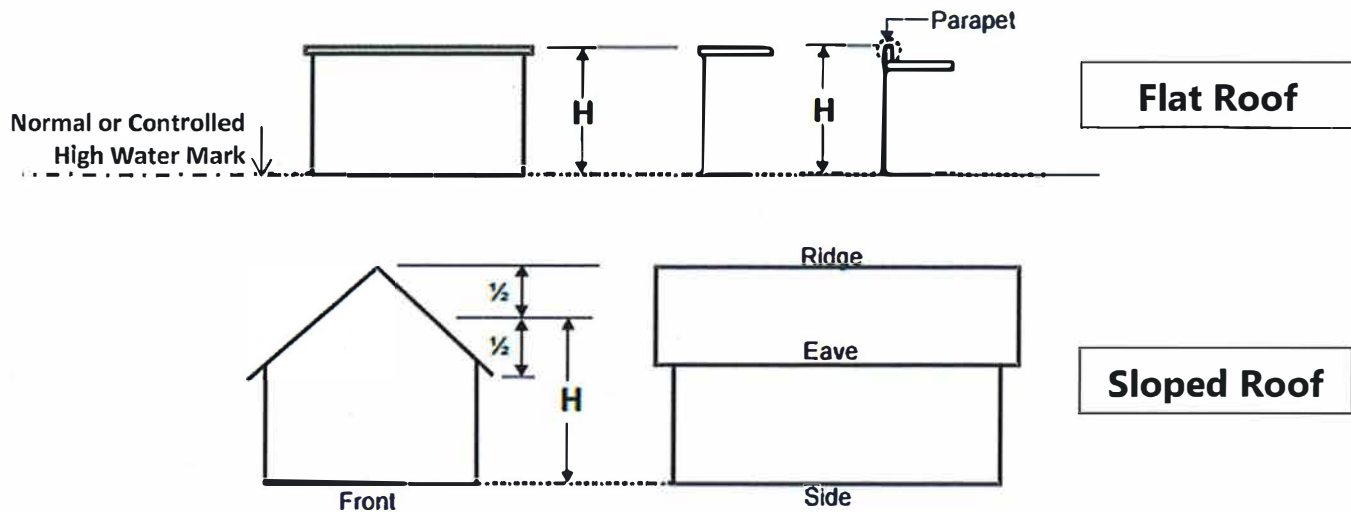
**Building Height:** In most cases the **maximum** height for any shoreline structure **shall:**

- **Not exceed 4 meters** (13 feet) measured from the elevation of the normal or controlled high water mark. **Flat roofs** are measured to the highest point of the roof or parapet (whichever is greater) and sloped roofs are measured to the halfway point of the roof.

A boathouse **shall not** contain **more than one storey**.

**If you are uncertain of your property zoning please contact the Town of Huntsville, Planning Department and we would be pleased to assist you (705)789-1751.**

### Illustration of Building Height



### Application Requirements:

**Completed**, building permit **application** form

(Application must be submitted in hardcopy  and signed off by the applicant in pen  )

#### **Pay applicable fees**

The current fees, payable at time of application by cheque made to the "Town of Huntsville", cash, debit, Visa or MasterCard (Development Fees however cannot be paid by Visa or MasterCard )

**Note:** taxes are included in all applicable fees

#### **MUST SUBMIT TWO (2) COPIES OF ALL DRAWINGS AND DETAILS**

(Note: does not include the permit application form)

**Detailed site plan** or a **recent survey** of the property showing;

- Dimensions of all existing buildings and structures, and their setbacks
- The proposed shoreline structure is to be plotted on the site plan and setback dimensions to all property lines are to be shown

(See attached sample site plan on page 6).

**Detailed construction drawings** (drawn to scale) including;

- Floor plans
- Elevation
- Section details

Pages 7-12 are **sample drawings** of the construction detail(s) required for dock & boat house building permits.

**Step by Step Application Instructions** provided on the following page

## Step by Step Application Instructions

### 1. Site Plan

Refer to the sample 'Site Plan' on page **6** and create or modify a copy of your own survey or site plan. Include all the dimensions and information as shown on the sample.

### 2. Floor Plan

Refer to the sample 'Floor Plan' on page **7**. Create your own to show all of supporting members, your openings and structural information. For crib docks outline your cribbing area with stringers and decking. If engineered roof trusses are to be used the applicant must include truss manufactures layout drawings to the application. Also good practice to add label "Engineered roof trusses" on the Floor Plan (indicating the on center spacing of the trusses).

### 3. Elevations

Refer to the sample "Elevations" (boathouse) on page **8**. Create your own or modify the sample elevations to show all building features and openings. If applicable, use the provided 'Sample Elevations' and write in title block below each elevation to indicate the direction it's facing (e.g. North, South, East, or West). The samples are provided to assist you in minimizing drawing, simply draw in all building features, windows, doors, and boat house doors on the elevations.

### 4. Building Section

Refer to the 'Building Section' on page **9**. Create your own to show framing details and building height. (Please note all sizes of building materials for framing.)

### 5. Foundation Design

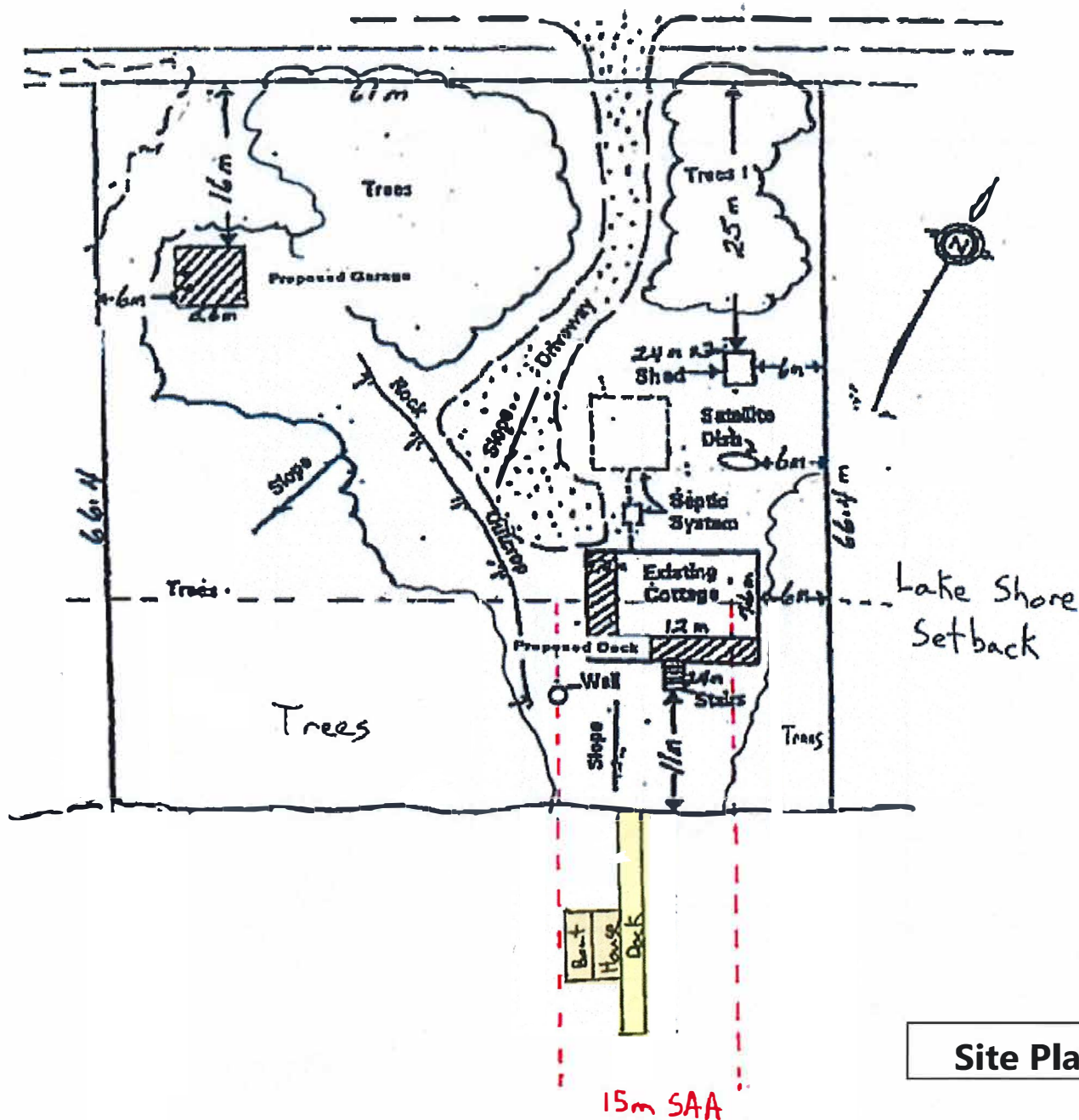
Foundation design begins with your dock. Provide construction detail out lining dock foundation (floating, pipe, crib or steel pile). (Ex: attachment to the shoreline).

## **MUST SUBMIT TWO (2) COPIES OF ALL APPLICABLE DRAWINGS AND DETAILS**

**Note:** Please provide your dock, boat house and/or boat port plans. **Please note**, that any proposed prefabricated truss roof system **must** have a set of **stamped drawings** provided **by** a licensed **Engineer** with the Province of Ontario.



**1. Site Layout** – Dimension your own site plan similar to below and include the 'Site Information' chart as shown below.



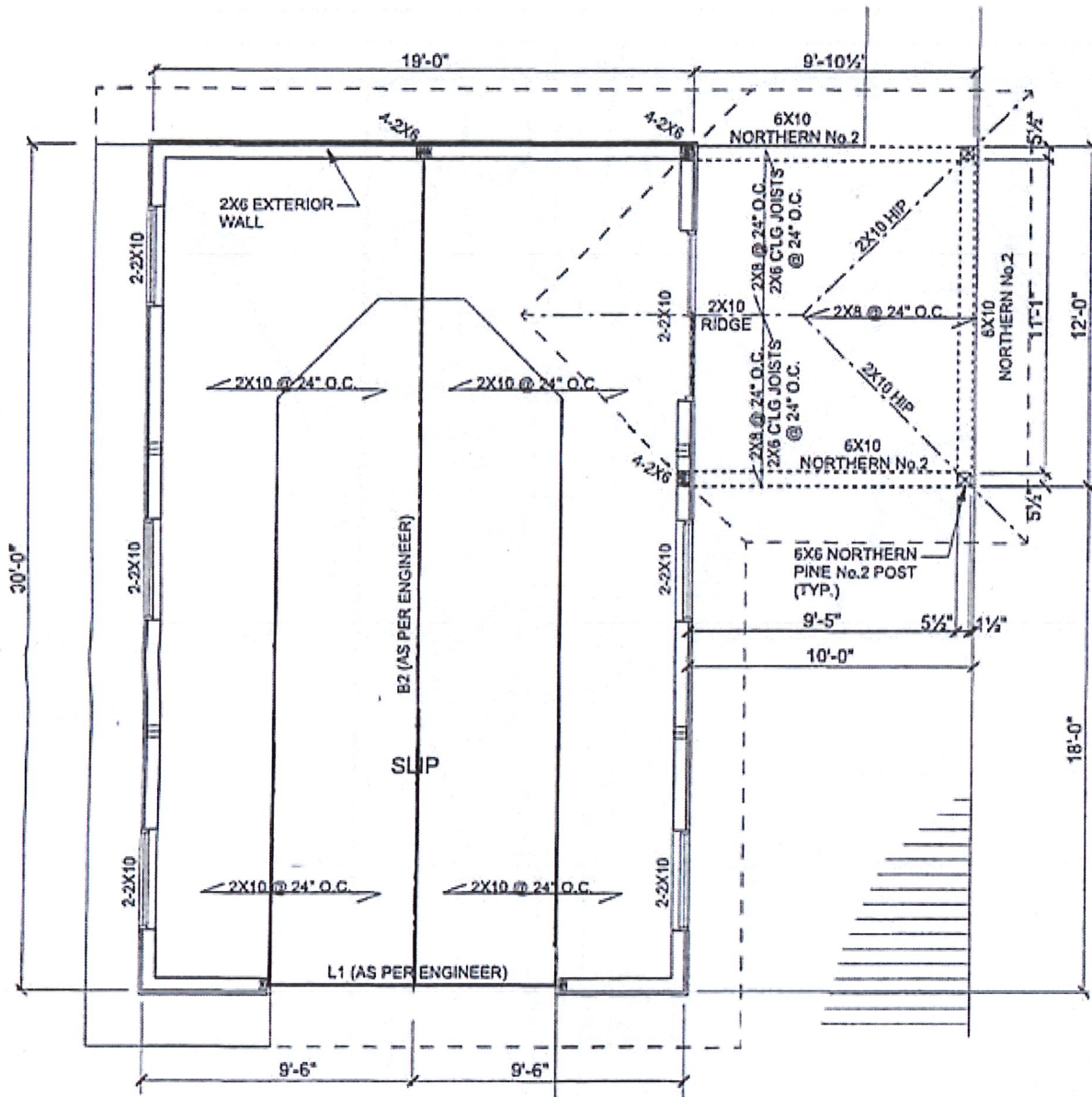
**Site Plan**

**SITE INFORMATION:**

SITE FEATURES	AREA (ft <sup>2</sup> /m <sup>2</sup> )
Area of lot:	
Footprint of house:	
Footprint of existing accessory buildings:	
Footprint of proposed dock/boat house:	
Length of shoreline:	



## 2. Boat House Floor Plan – Example of Construction Detail for Boat House.



**Floor Plan**

**NOTE: ELECTRICAL LIGHTING REQUIRED BY O.B.C.**

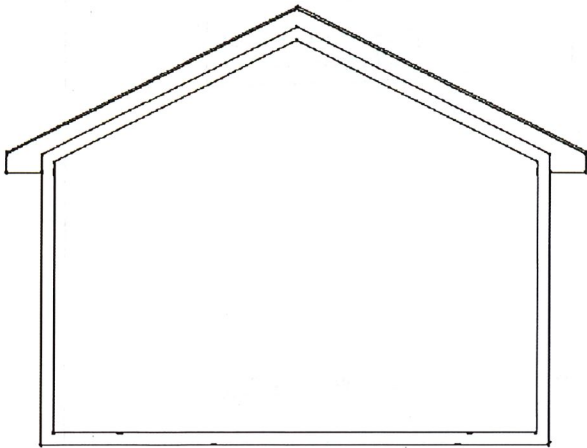
Ensure all lighting as per the Town of Huntsville Zoning By-law.

<b>HEADER (LINTEL) SIZES:</b>	
<b>HEADER SIZES</b>	<b>EXAMPLE FOR USE</b>
2 ply 2 x 6 – up to 4' opening	Man door or window
2 ply 2 x 8 – up to 6' opening	Patio door or window
2 ply 2 x 10 – up to 8' opening	Patio or boat house door
2 ply 2x12 – up to 10' opening	Boat house door

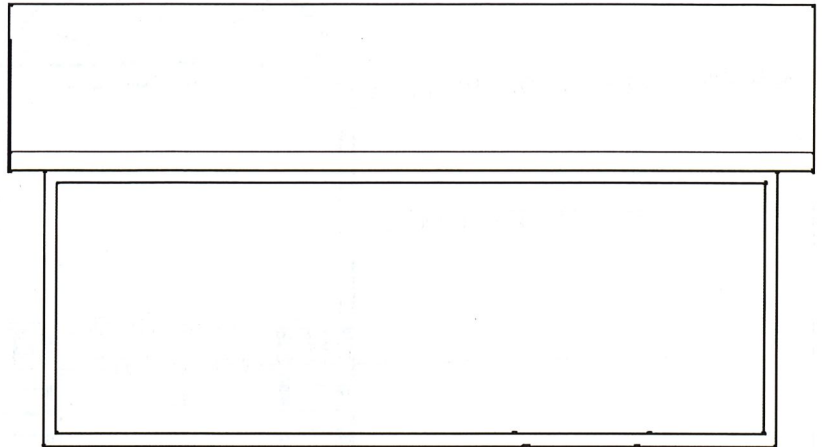
**3. Elevations** – Draw in the building features and indicate the facing direction using the elevations and title blocks below

**Boat House  
Elevations**

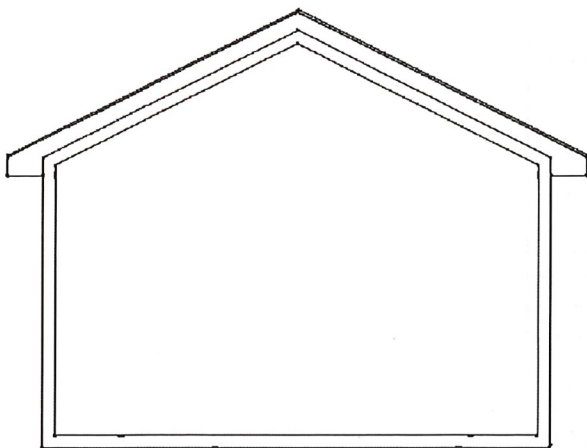
**Address:**



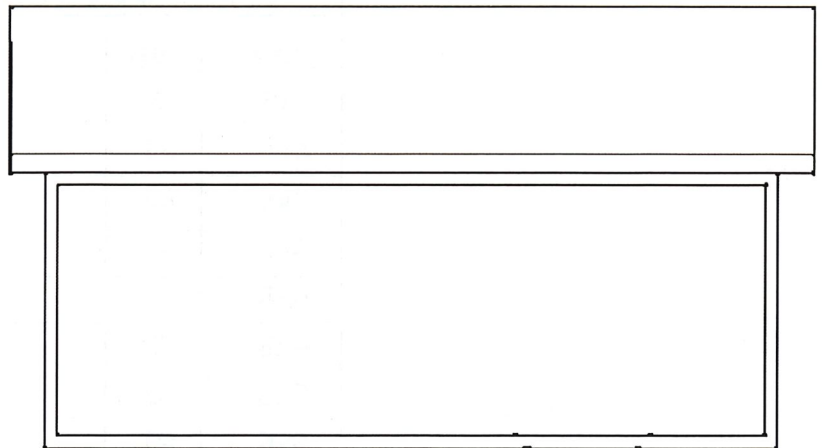
\_\_\_\_\_ **Elevation**



\_\_\_\_\_ **Elevation**



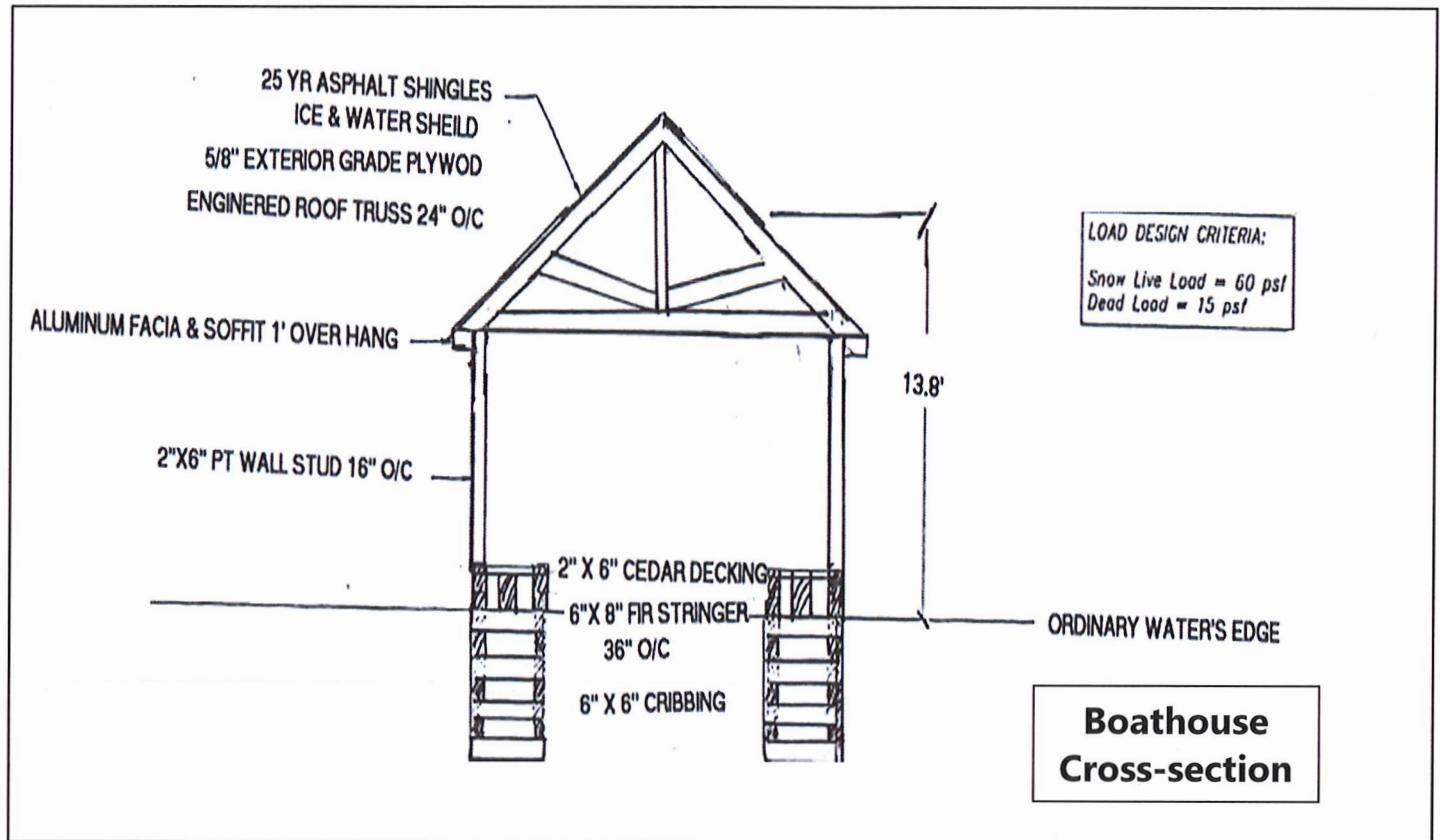
\_\_\_\_\_ **Elevation**



\_\_\_\_\_ **Elevation**



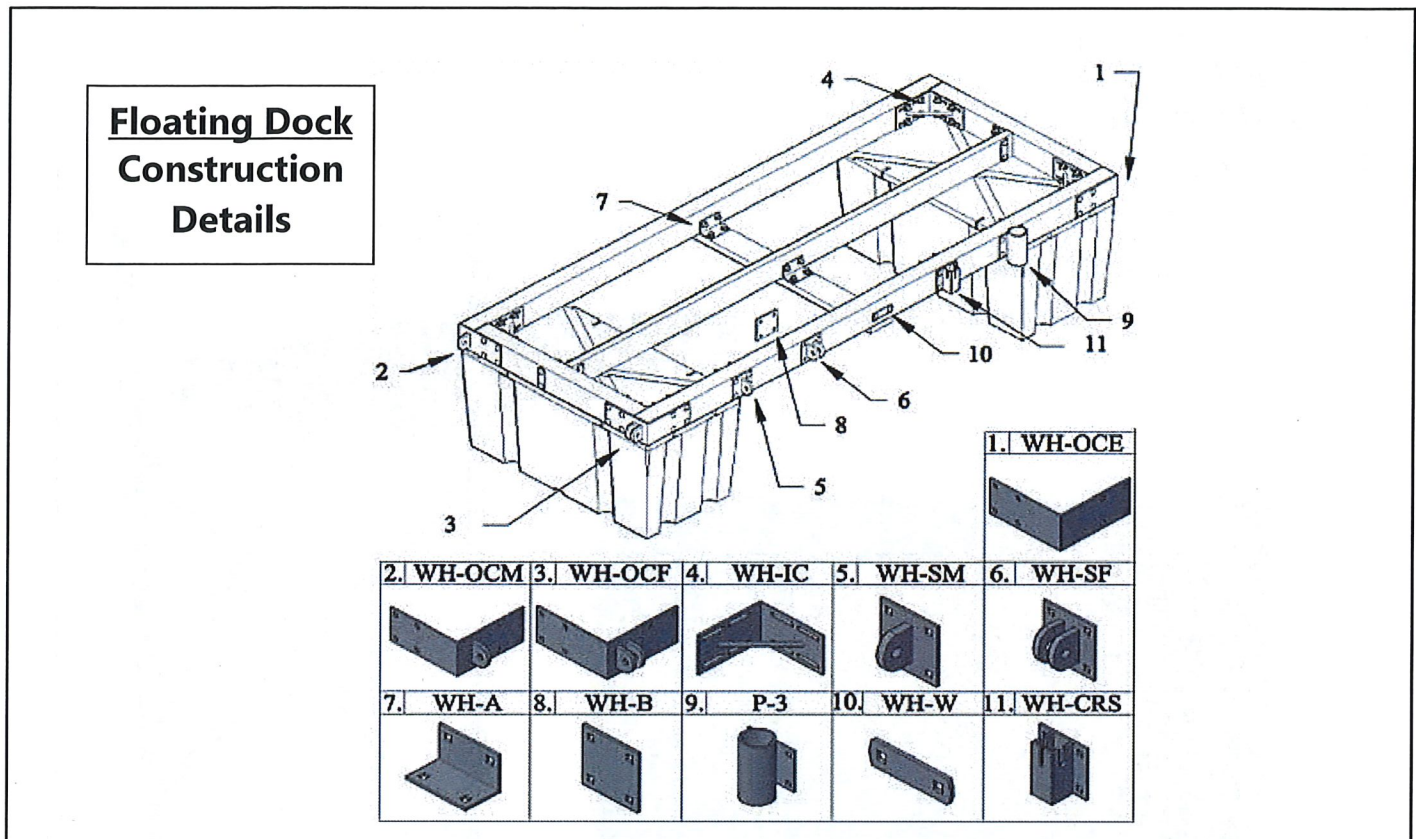
#### 4. Building Section – Example indicate building height, soffit overhang and roof framing.



#### 5. Span Table for Solid lumber timbers not exceeding 36" O/C

Crib Dock Stingers		
Timber	Size	Span
4x6	SS	10'
4x6	#1	9'
4x6	#2	9'
4x8	SS	14'
4x8	#1	12'
4x8	#2	12'
6x6	SS	11'
6x6	#1	11'
6x6	#2	10'
6x8	SS	15'
6x8	#1	15'
6x8	#2	14'

## 6. Dock Construction Detail - Supplied information from dock manufacturer acceptable (Ex: pamphlet with assemble/construction detail)

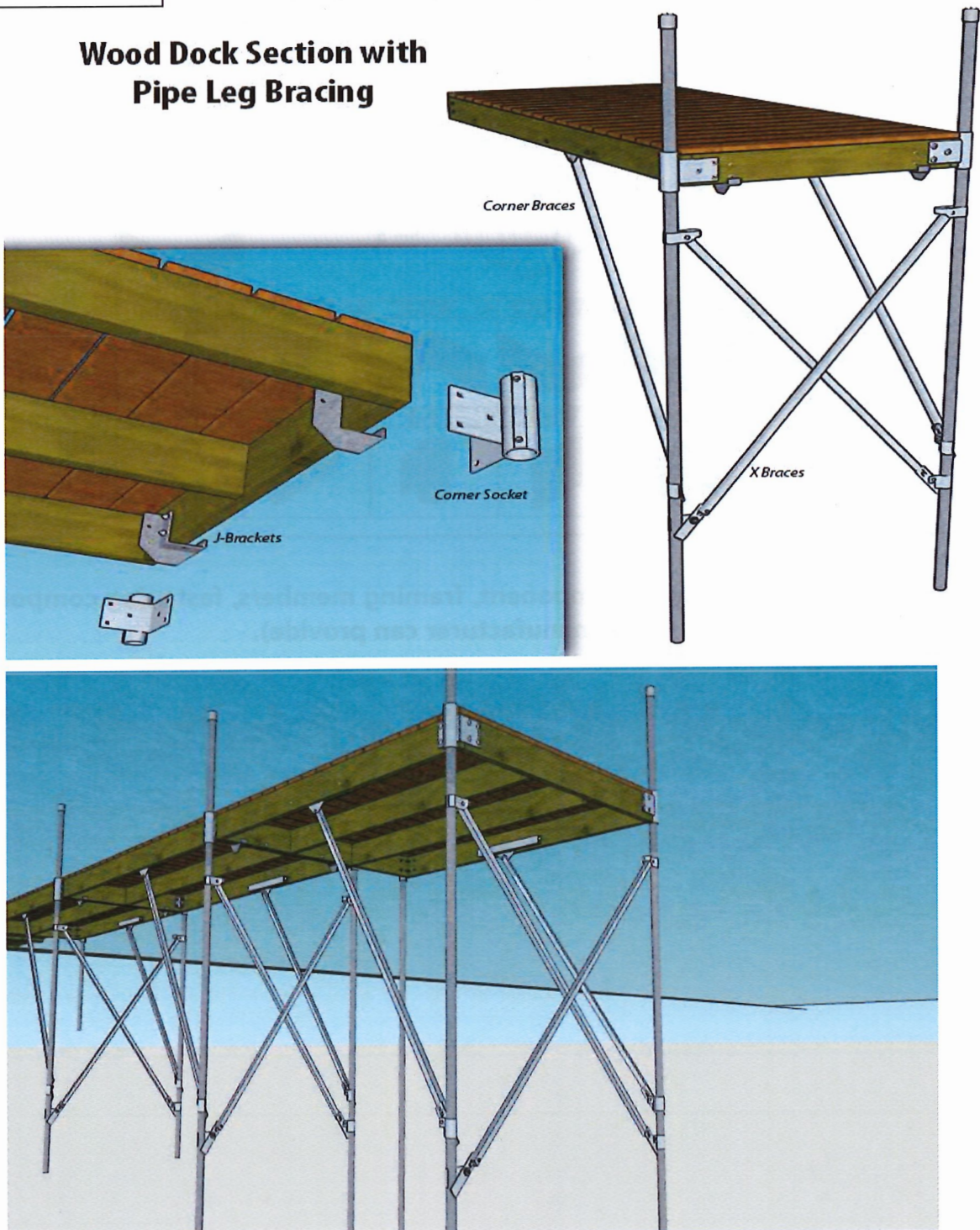


**\*Provide detail of each hardware component, framing members, fastening components, etc.  
(dock manufacturer can provide).**

**7. Dock Construction Detail** – Supplied information from dock manufacturer acceptable  
(Ex: pamphlet with assemble/construction detail)

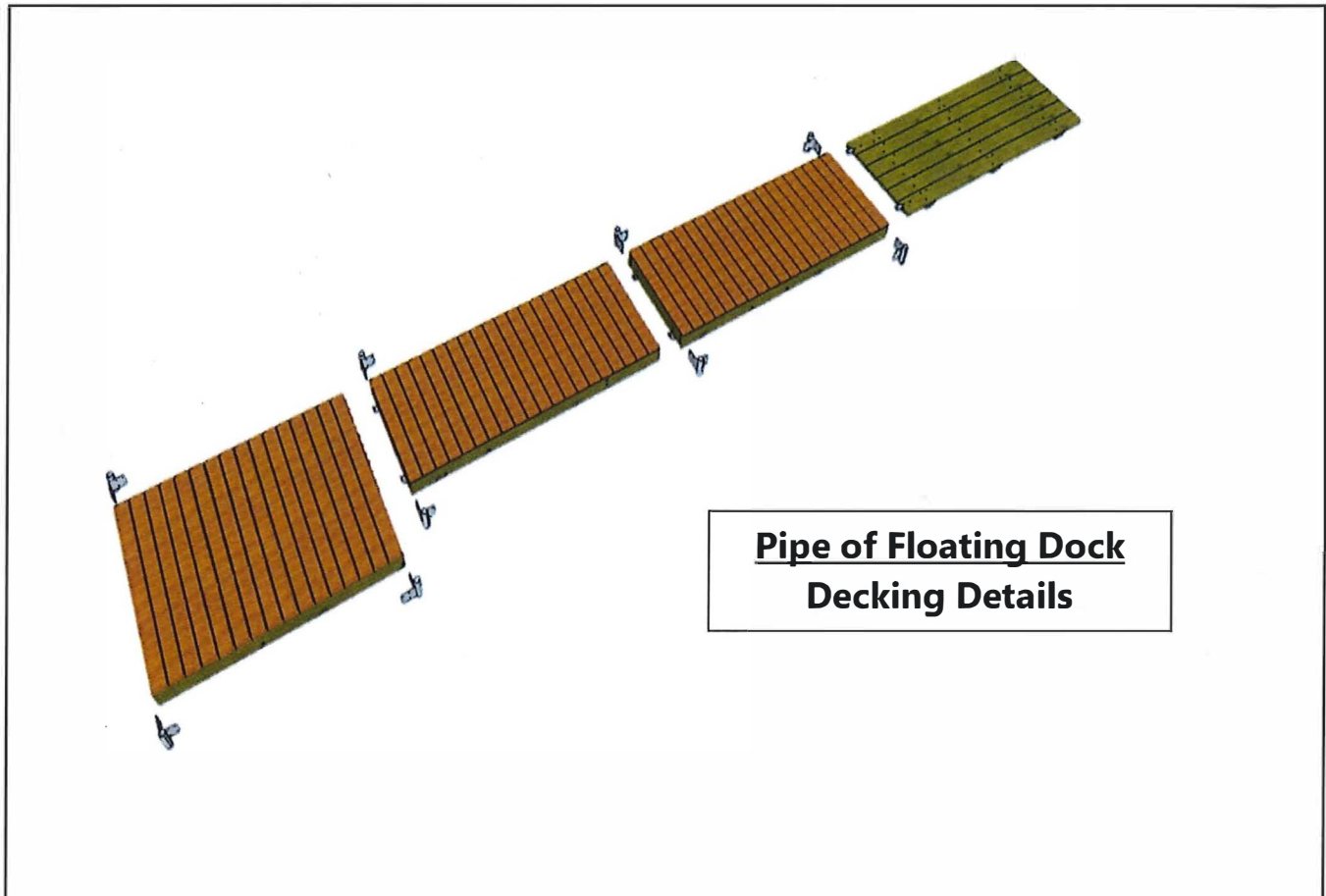
**Pipe Dock  
Construction  
Details**

**Wood Dock Section with  
Pipe Leg Bracing**





**8. Dock decking Detail** - Supplied information from dock manufacturer acceptable  
(ex: pamphlet with assemble/construction detail)



**\*Provide detail of all framing members for stringers, beams, joists and decking for all dock construction. Be sure to outline the dimension of the material (ex: 6x8 stringers 28" O/C, 2x6 PT decking, 2x10 PT skirting around perimeter of dock).**

**For assistance with your building application or general questions regarding dock construction please contact the Town of Huntsville Building Department (705) 789-1751**

**THIS DOCUMENT DOES NOT SUPERCEED BUILDING CODE, TOWN BY-LAWS OR OTHER  
GOVERNMENT JURISDICTION (PROVINCIAL OR FEDERAL)**

# In-water Work Timing Window Guidelines

Ontario Ministry of Natural Resources

March 11, 2013

The Ministry of Natural Resources (MNR) has established timing window guidelines to restrict in-water work related to an activity during certain periods in order to protect fish from impacts of works or undertakings in and around water during spawning migrations and other critical life stages.

Follow the steps below to determine which timing windows apply to your project:

1. Determine the fish species that are present in the waterbody in which the activity will occur. If you are uncertain, please contact your local MNR office.  
NOTE: If species listed under the *Endangered Species Act, 2007* are present, you may be required to obtain approval under the *Endangered Species Act, 2007* prior to commencing any in-water work related to an activity.
2. Use the following map on page 2 (Figure 1. MNR Regions) to determine the MNR Region in which the activity will occur. If you are uncertain of the MNR Region in which the activity will occur, please contact your local MNR office.
3. Use Table 1 (on page 2) to determine the dates during which in-water work related to an activity is restricted based on the region and species present. If more than one species is present, then the timing windows should be combined for all species present (e.g., if a waterbody in the Northwest Region contains both Northern Pike (April 1 to June 15) and Smallmouth Bass (May 15 to July 15), then the combined timing window would be April 1 to July 15).
4. If you are required to conduct in-water work related to an activity during a restricted timing window period as outlined in Table 1, please contact your local Ministry of Natural Resources Office.



Northern Pike (*Esox lucius*), Hawk Lake, Kenora Ontario



Figure 1. MNR Regions

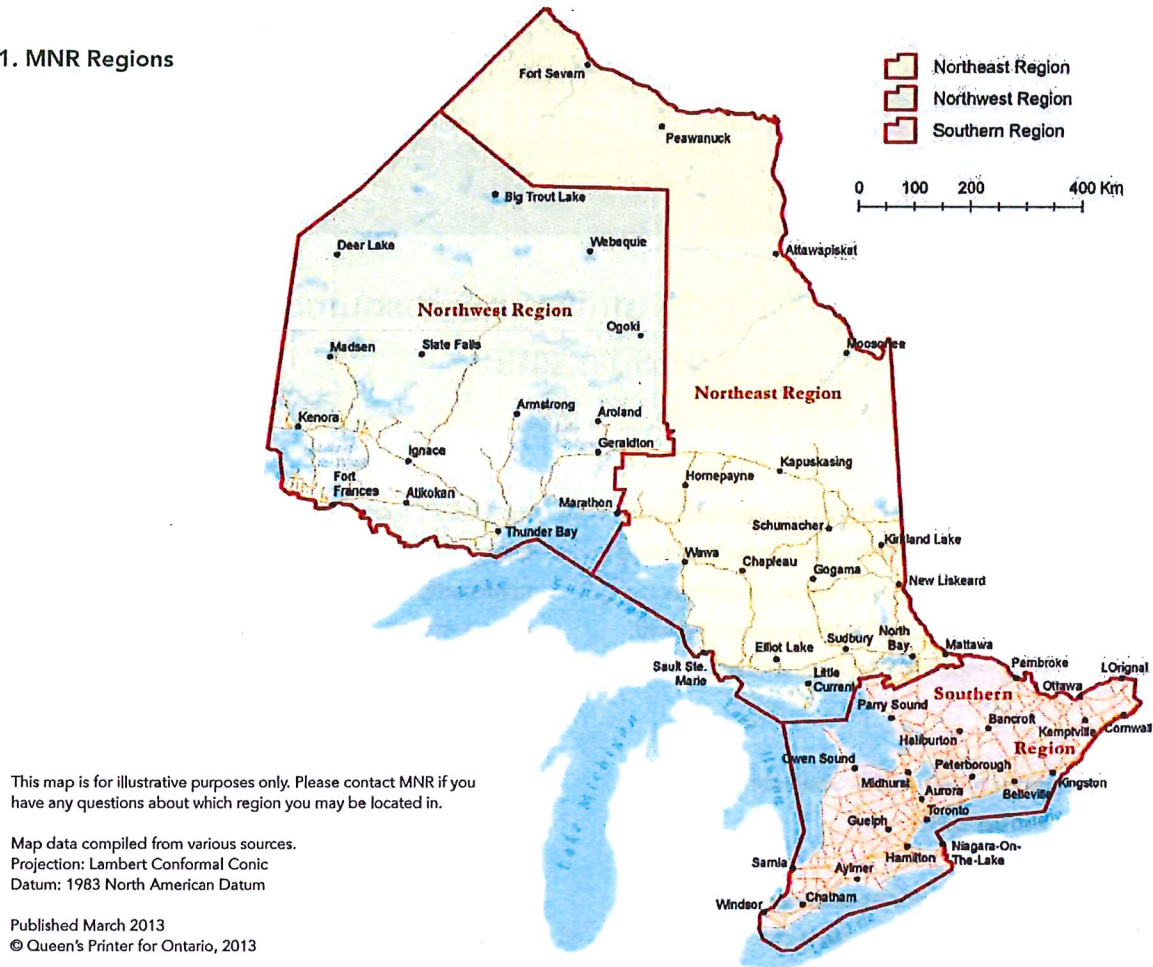


Table 1. Timing windows when in-water work is restricted – based on species presence and MNR Region

	Fish Species	Northwest Region	Northeast Region	Southern Region
Spring	Walleye	April 1 to June 20	April 1 to June 20	Mar. 15 to May 31
	Northern Pike	April 1 to June 15	April 1 to June 15	Mar. 15 to May 31
	Lake Sturgeon	May 1 to June 30	May 1 to July 15	May 1 to June 30
	Muskellunge	May 1 to July 15	May 15 to July 15	Mar. 15 to May 31
	Large/Smallmouth Bass	May 15 to July 15	May 15 to July 15	May 1 to July 15
	Rainbow Trout	April 1 to June 15	April 1 to June 15	Mar. 15 to June 15
	Other/Unknown Spring Spawning Species	April 1 to June 15	April 1 to June 15	Mar. 15 to July 15
Fall	Lake Trout	Sept. 1 to May 31	Sept. 1 to May 31	Oct. 1 to May 31
	Brook Trout	Sept. 1 to June 15	Sept. 1 to June 15	Oct. 1 to May 31
	Pacific Salmon	Sept. 1 to June 15	Sept. 1 to June 15	Sept. 15 to May 31
	Lake Whitefish	Sept. 15 to May 31	Sept. 15 to May 15	Oct. 15 to May 31
	Lake Herring	Oct. 1 to May 31	Oct. 1 to May 31	Oct. 15 to May 31
	Other/Unknown Fall Spawning Species	Sept. 1 to June 15	Sept. 1 to June 15	Oct. 1 to May 31