

PLAN REVIEW CHECKLIST FOR NEW STRUCTURES / ADDITIONS

Address: 440 Brown Road S

Permit No.: 2017-00178

Description of work: Accessory structure

Date Rec'd: 2-23-17

Septic review by: _____

Date Approved: _____

Zoning review by: _____

Date Approved: _____

Building review by: _____

Date Approved: _____

Grading review by: _____

Date Approved: _____

Zoning District: RR-1B

Zoning File #: 16-3872

Resolution? (Yes) Reso #: 16092 Reso Date: 11-14-16

Signed: (Yes) No Resolution / NA

Zoning: Lot Area: 2.5 SF (AC) Width: _____

Structural Coverage: _____ SF _____ %

Survey Submitted: ☐ Yes ☐ No

Date of Survey: _____ Revised date(?): _____

Landscape plan submitted? ☐ Yes ☐ No / None proposed

Proposed Setbacks:

Front (Lake)	Rear (Street)	(N S E W) Side	(N S E W) Side	Other Buildings	Wetland

Building Height Analysis:

Distance Between First Floor and defined Top of Roof* (See "building height" definition):
First Floor Elevation (from building plans):
Highest Existing ground level (per survey) or 10' above lowest ground level, whichever is lower:
Difference between (b) and (c):
Defined Building Height (a) - (d):

(a)

(b)

(c)

(d)

(e)

Shoreland District	MCWD Permit	Average Lakeshore Setback Met?	Bluff
<input type="checkbox"/> Yes <input type="checkbox"/> No	Permit Number: _____ <input type="checkbox"/> N/A – see attached	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Setback: _____

Stormwater Quality Overlay District Tier (circle one)	Existing Hardcover (% and sf)	Proposed Hardcover (% and sf)	Variance Required	CUP Required
1 2 3 4 5			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Type(s): <u>OAS + closer to the street than the principal structure</u>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type(s): _____

Fees to be Charged	YES	NO
Permit		
Plan Review		
State Surcharge		
Investigation Fee		
SAC – Number of SAC Units		
Other (specify)		

	Square Footage		\$ per Square Footage		
Basement		X		=	\$
1 st Floor		X		=	\$
2 nd Floor		X		=	\$
Garage		X		=	\$

Estimated Construction Value: \$ _____

Orono Inspections Required		Work Requiring Separate Permits	
<input type="checkbox"/> Footing <input type="checkbox"/> Poured Wall <input type="checkbox"/> Foundation Survey <input type="checkbox"/> Framing <input type="checkbox"/> Waterproofing/Drain tile <input type="checkbox"/> Foundation Waterproofing <input type="checkbox"/> Framing <input type="checkbox"/> Insulation <input type="checkbox"/> As-Built Survey <input type="checkbox"/> Final <input type="checkbox"/> Lathe <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Site <input type="checkbox"/> Silt Fence/Erosion Control <input type="checkbox"/> Hardcover Removal <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Plumbing <input type="checkbox"/> Mechanical <input type="checkbox"/> Fireplace <input type="checkbox"/> Masonry <input type="checkbox"/> Mfg. <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Grading / Filling <input type="checkbox"/> Fire <input type="checkbox"/> Water Connection <input type="checkbox"/> Sewer Connection <input type="checkbox"/> Lawn Irrigation <input type="checkbox"/> Landscaping
		Required State Permits	
		<input type="checkbox"/> Well	<input type="checkbox"/> Electrical

REMARKS (in-house): _____

OFFICIAL REMARKS - TO BE NOTED ON PERMIT AND INITIALLED:

- ☐ See Builder Acknowledgement Form
- ☐ Prior to release of escrow money an as-built survey and hardcover calculations must be submitted and approved.

Called
Nick Smolen
612-751-3452

Emailed
Hlex@redisonma.com

Waiting for updated
plan

1. Footings/slab.
specs?
2. Header detail,
3. portal wall
garage door.
4. Framing/sheathing
detail.

Waiting for
updated
Survey.
From Christine

CITY OF ORONO

BUILDING PERMIT APPLICATION

FOR NEW STRUCTURES OR ADDITIONS

- No Escrow PAID → Apply
 - \$ from Variance Escrow
 2016-01163
 - NO Agreement signed →
 ? Do you need to
 type up new agreement



Mailing Address:
 PO Box 66
 Crystal Bay, MN 55323-0066

Street Address:
 2750 Kelley Parkway
 Orono, MN 55356
 Main: 952-249-4600
 Fax: 952-249-4616
www.ci.orono.mn.us

Permit number: 2017-00178
 Date received: 2-23-17
 Received by: RJD
 Plan review fee: 490.96
 Total Fee:

This application form must be completed in full and all required information must be submitted.
 Incomplete applications will be returned. (Please print)

GENERAL INFORMATION:

Job Site Address: 440 Brown Rd S

Will this be a Parade of Homes, Remodelers Showcase Home or other Display Home? ☐ Yes ☒ No
 If yes, a special event permit is required with Police Department and City Council approval 60 days prior to the event. Shuttle bus service will be required unless applicant demonstrates sufficient on-site parking is available. Non-permitted events will not be allowed.

CONTRACTOR / APPLICANT INFORMATION:

Name: Revision, LLC
 State License #: BC639027 Expiration Date: _____
 Phone: (cell) 952-607-6129 (office) 612-462-4000
 Mailing Address: 153 Lake St E City: Wayzata ZIP: 55391
 Contact Person: Alex Long Applicant is: Contractor / Homeowner (Circle One)
 Email and/or Fax: alex@revisionmn.com

PROPERTY OWNER INFORMATION:

Name: Tim and Amy Sullivan
 Phone (day): _____
 Address: 440 Brown Rd S City: Orono ZIP: 55391
 Email and/or Fax: _____

ARCHITECT / ENGINEER INFORMATION:

Name: Alexander Design Group
 Phone (day): 952-473-8887
 Address: 401 East Lake St City: Wayzata ZIP: 55391
 Email and/or Fax: _____

PROJECT INFORMATION: Description of project: Storage Add accessory structure to property

1. Type of Project <input type="checkbox"/> New Construction <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Accessory Building <input type="checkbox"/> Relocation <input type="checkbox"/> Other: (specify) _____ **Any earth movement may also require MCWD review & permits. Minnehaha Creek Watershed District (MCWD) 15320 Minnetonka Blvd Minnetonka, MN 55345 Phone: 952-471-0590 Fax: 952-471-0682 www.minnehahacreek.org	2. Proposed Use <input type="checkbox"/> Single Family with attached garage <input checked="" type="checkbox"/> Single Family with detached garage <input type="checkbox"/> Multiple Family / Condo <input type="checkbox"/> Public <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Other: (specify) _____	3. Structure Type <input checked="" type="checkbox"/> Accessory Bldg. / Garage <input type="checkbox"/> Deck <input type="checkbox"/> Office/Commercial <input type="checkbox"/> Residence <input type="checkbox"/> Retaining Wall(s) 4-feet or greater <input type="checkbox"/> Storage <input type="checkbox"/> Warehouse <input type="checkbox"/> Other (specify) _____	4. Sewage Disposal & Water Supply <input type="checkbox"/> Public Sewer <input type="checkbox"/> Private Sewer <input type="checkbox"/> Public Water <input type="checkbox"/> Private Well
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Estimated Construction Valuation (excluding land)

\$ 55,000.00

STRUCTURE INFORMATION:

1. Structure Dimensions a. Length (ft.)= <u>40</u> b. Width (ft.)= <u>30</u> <u>Areas in square feet</u> c. Basement= <u>N/A</u> d. 1 st Story = <u>1,180</u> e. 2 nd Story = <u>N/A</u> f. ½ Story = <u>800</u> g. Total Area= <u>1,980</u>	1. Structure Dimensions (continued) Number of bedrooms = <u>0</u> Number of garage stalls: Attached = <u>1</u> Detached = <u>0</u>	2. Occupancy: _____ 3. Occupant Load: _____ 4. Type of Construction: _____ 5. Code Edition: _____
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REQUIRED SUBMITTALS:

All of the information must be submitted in order for your application to be processed:

Enclosed	Not Applicable	
<input type="checkbox"/>	<input type="checkbox"/>	Building Permit Escrow Agreement and Fees
<input type="checkbox"/>	<input type="checkbox"/>	Plan Review Fee
<input type="checkbox"/>	<input type="checkbox"/>	Completed Application Form
<input type="checkbox"/>	<input type="checkbox"/>	Proposed Building Plans – 2 full size sets, to scale and 1 reduced 11 x 17 or 8 ½ x 11 set
<input type="checkbox"/>	<input type="checkbox"/>	Minnesota State Energy Code Calculations and Mechanical Code Requirements
<input type="checkbox"/>	<input type="checkbox"/>	Survey – 2 full size, to scale (meeting ALL survey requirements)
<input type="checkbox"/>	<input type="checkbox"/>	Hardcover Calculations
<input type="checkbox"/>	<input type="checkbox"/>	Septic System Certification
<input type="checkbox"/>	<input type="checkbox"/>	Minnehaha Creek Watershed District (MCWD) Permit or Documentation from MCWD stating no permit is required
<input type="checkbox"/>	<input type="checkbox"/>	Landscape Walls and/or Retaining Wall Plans
<input type="checkbox"/>	<input type="checkbox"/>	Stormwater Pollution Prevention Plan (SWPPP)
<input type="checkbox"/>	<input type="checkbox"/>	Access Permit
<input type="checkbox"/>	<input type="checkbox"/>	Data Privacy Advisory Form

APPLICANT/OWNER ACKNOWLEDGEMENT:

- Agrees to provide all information required or requested by the Building Department;
- **Agrees to pay the City of Orono for engineering consultant review costs in excess of \$500;**
- Certifies that the information supplied is true and correct to the best of his/her knowledge. The applicant recognizes that they are solely responsible for submitting a complete application being aware that upon failure to do so, the staff has no alternative but to reject it until it is complete;
- Acknowledges the Escrow Agreement is completed and signed;
- Understands some or all of the information that you are asked to provide on this application is classified by State law as either private or confidential. Private data is information which generally cannot be given to the public but can be given to the subject of the data. Confidential data is information which generally cannot be given to either the public or the subject of the data. Our purpose and intended use of this information is to annually update our records and records of other governmental agencies required by law. If you refuse to supply the information, the application may not be issued.
- **Agrees that in the event that weather or other conditions prevent the completion of an as-built survey at the time the Certificate of Occupancy is requested, a temporary Certificate of Occupancy may be issued upon receipt of a \$10,000 escrow to ensure completion of the as-built survey and all site improvements.**

Applicant's Signature: 

Date: 2/21/17

Owner's Signature: _____

Date: _____

Permit Application: Self-Checklist for Completeness

Please note, the applicant must initial in the boxes below to acknowledge the minimum required information is included with the submittal. If not, the application will NOT be accepted. Call 952.249.4620 to schedule a meeting with staff if you have questions on application submittal requirements.



Completed Application *OK*



Plan Review Fee Paid *OK*



Signed Escrow Agreement & Escrow Payment

*none attached
type up new one*

*use variance \$ escrow
2016-01163*



Building Plans (to scale) **x2**

OK



Certificate of Survey (to scale) showing the proposed project & meeting all requirements **x2**

OK



Hardcover Calculations (if applicable)

OK



I am aware that Orono will not issue a building permit without a copy of MCWD permits (or documentation from the MCWD stating the proposed project does not trigger their permitting requirements). I will contact the MCWD at 952-471-0590 regarding this project.

*they contacted them
& will send in*

Signed by:

[Signature]

Address:

440 Brown Rd S.

Permit #:

2017-00178

N/A

Have already paid escrow
for variance application

agreement
N/A
9/17



City of Orono Hardcover Calculation Worksheet

RECEIVED

FEB 23 2017

Property Address: 440 Brown Rd S

Prepared by: Alex Lang

Date: 2/23/17 CITY OF ORONO

Stormwater Quality Overlay District Tier: (Circle one) **Tier 1** Tier 2 Tier 3 Tier 4 Tier 5

Step 1: EXISTING HARDCOVER

In the following table identify all items of existing hardcover on the property, keyed by letter to Certificate of Survey (survey must accompany this form). Use as many lines as necessary to accurately depict existing hardcover status of the property. For Tier 1 properties, identify any features by letter which are split at the 75' setback line and calculate hardcover square footage separately for each portion.

Key to Survey	Hardcover Item (Describe)	Length x Width	Total (Square Feet)
(Example)	(Garage)	(24' x 30')	(720 S.F.)
A	House		2,767 S.F.
B	Deck		250 S.F.
C	Deck		450 S.F.
D	Front Walk		255 S.F.
E	Patio Walk		275 S.F.
F	Drive		5,650 S.F.
G	Roads		400 S.F.
H			S.F.
I			S.F.
J			S.F.
K			S.F.
L			S.F.
M			S.F.
N			S.F.
O			S.F.
P			S.F.
Q			S.F.
R			S.F.
S			S.F.
T			S.F.
U			S.F.
V			S.F.
W			S.F.
X			S.F.
Y			S.F.
Z			S.F.
(1) Total Existing Hardcover			10,047 S.F.
Excludable Hardcover (See City Code Sec 78-1684):			
			S.F.
			S.F.
			S.F.
			S.F.
			S.F.
(2) Total Excludable Hardcover			0 S.F.
(3) Net Existing Hardcover [Subtract line (2) from line (1)]			10,047 S.F.
(4) Total Lot Area			102,550 S.F.
Proposed Hardcover Percentage [(3) ÷ (4)]			9.79 %

(Proposed Hardcover next page)

This is an information packet regarding Hardcover. Every effort has been made to insure the accuracy of the information contained herein; however, if any information is not consistent with provisions of the City Code, the Code provisions will prevail.



City of Orono

Hardcover Calculation Worksheet

RECEIVED

FEB 23 2017

Property Address: 440 Brown Rd SPrepared by: Alex LangDate: 2/23/17 CITY OF ORONOStormwater Quality Overlay District Tier: (Circle one) **Tier 1** Tier 2 Tier 3 Tier 4 Tier 5**Step 2: PROPOSED HARDCOVER**

In the following table, identify all items of proposed hardcover on the property, keyed by letter to Certificate of Survey (survey must accompany this form). Include all existing hardcover items that are intended to remain, as well as all proposed hardcover items that will be added. Use as many lines as necessary to accurately depict proposed hardcover status of the property. For Tier 1 properties, identify any features by letter which are split at the 75' setback line and calculate hardcover square footage separately for each portion.

Key to Survey	Hardcover Item (Describe)	Length x Width	Total (Square Feet)
(Example)	(Garage)	(24' x 30')	(720 S.F.)
A	House		2,767 S.F.
B	Deck		250 S.F.
C	Deck R		450 S.F.
D	Fr Walk		255 S.F.
E	Patio Wk		275 S.F.
F	Drive		5,650 S.F.
G	Rwalls		400 S.F.
H	New Barn (to be added)		1,180 S.F.
I	New Drive (to be added)		1,000 S.F.
J			S.F.
K			S.F.
L			S.F.
M			S.F.
N			S.F.
O			S.F.
P			S.F.
Q			S.F.
R			S.F.
S			S.F.
T			S.F.
U			S.F.
V			S.F.
W			S.F.
X			S.F.
Y			S.F.
Z			S.F.
(1) Total Proposed Hardcover			12,227 S.F.
Excludable Hardcover (See City Code Sec 78-1684):			
			S.F.
			S.F.
			S.F.
			S.F.
			S.F.
(2) Total Excludable Hardcover			0 S.F.
(3) Net Proposed Hardcover [Subtract line (2) from line (1)]			12,227 S.F.
(4) Total Lot Area			102,550 S.F.
Proposed Hardcover Percentage [(3) ÷ (4)]			11.92 %

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