



City of Orono

Hardcover Calculation WorksheetProperty Address: 865 FERNDALE ROAD WEST (STEVE ERICKSON)Prepared by: GRONBERG & ASSOCIATES, INC.Date: 5-16-16 6-20-16
NO CHANGESStormwater 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	EXISTING HOUSE		1831 S.F.
B	" SHED		254 S.F.
C	" BLACKTOP DRIVEWAY (TO BE REMOVED)		3395 S.F.
D	" STONE PATIO BY FERNDALE ROAD		16 S.F.
E	" STONE BORDER		58 S.F.
F	" STONE WALL		70 S.F.
G	" CONC. UNDER FENCE		84 S.F.
H	" STONE WALL		43 S.F.
I	" CONC. WALL		102 S.F.
J	" CONCRETE		128 S.F.
K	" BRICK RETAINING WALL		26 S.F.
L	" CONC. STEPS, WALL		63 S.F.
M	" CONC. RETAINING WALL		37 S.F.
N	" STONE LANDING		15 S.F.
O	" CONC. STEPS		163 S.F.
P	" FLAGSTONE PATIO, STONES (TO BE REMOVED)		74 S.F.
Q	" CONC. RETAINING WALL (TO BE REMOVED)		26 S.F.
R	" CONC. WINDOW WELL		8 S.F.
S	" BRICK WALL		42 S.F.
T	" MORTARED STONE PATIO + STEPS		740 S.F.
U	" MORTARED STONE WALL		153 S.F.
V	" BRICK, CONC. WALL		34 S.F.
W	" FLAT LAID STONES + STEPPING STONES		30 S.F.
X	" CONC. STEPS		45 S.F.
Y	" CONCRETE		9 S.F.
Z	" STONE WALL		55 S.F.
(1) Total Proposed Hardcover			S.F.
Excludable Hardcover (See City Code Sec 78-1684):			
			S.F.
			S.F.
	(SEE NEXT PAGE)		S.F.
			S.F.
			S.F.
(2) Total Excludable Hardcover			S.F.
(3) Net Proposed Hardcover [Subtract line (2) from line (1)]			S.F.
(4) Total Lot Area			S.F.
Proposed Hardcover Percentage [(3) ÷ (4)]			%



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Key to Survey	Hardcover Item (Describe)	Length x Width	Total (Square Feet)
(Example)	(Garage)	(24' x 30')	(720 S.F.)
AA	EXISTING STONE WALL		23 S.F.
BB	" BRICK PATIO (TO BE REMOVED)		315 S.F.
CC	" FLAT LAID STONES		15 S.F.
DD	PROPOSED ADDITION		566 S.F.
EE	" DRIVEWAY		3140 S.F.
FF	" WALK		74 S.F.
G			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 Proposed Hardcover			7824 S.F.
Excludable Hardcover (See City Code Sec 78-1684):			
F, H+I	STONE + CONC. WALLS	70, 43, 102	215 S.F.
K	BRICK RET. WALL OUTSIDE OF 0-75' ZONE		18 S.F.
M	CONC. RET. WALL		37 S.F.
			S.F.
(2) Total Excludable Hardcover			270 S.F.
(3) Net Proposed Hardcover [Subtract line (2) from line (1)]			7554 S.F.
(4) Total Lot Area			21,790 S.F.
Proposed Hardcover Percentage [(3) ÷ (4)]			34.67%

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.



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Hardcover Calculation Worksheet

Property Address: 865 FERNDALE ROAD WEST (STEVE ERICKSON)Prepared by: GROWBERG + ASSOCIATES, INC.Date: ~~4-14-14~~ 7-31-14Stormwater 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		1831 S.F.
B	SHED		254 S.F.
C	BLACKTOP DRIVEWAY		3395 S.F.
D	STONE PATIO BY FERNDALE RD.		16 S.F.
E	STONE BORDER		58 S.F.
F	STONE WALL		70 S.F.
G	CONC. UNDER FENCE		84 S.F.
H	STONE WALL		43 S.F.
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V	BRICK, CONC. WALL		34 S.F.
W	FLAT LAID STONES + STEPPING STONES		30 S.F.
X	CONCRETE STEPS		45 S.F.
Y	CONCRETE		9 S.F.
Z	STONE WALL		55 S.F.
(1) Total Existing Hardcover			S.F.
Excludable Hardcover (See City Code Sec 78-1684):			
			S.F.
			S.F.
			S.F.
			S.F.
			S.F.
(2) Total Excludable Hardcover			S.F.
(3) Net Existing Hardcover [Subtract line (2) from line (1)]			S.F.
(4) Total Lot Area			S.F.
Existing Hardcover Percentage [(3) ÷ (4)]			%

(Proposed Hardcover next page)



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B B	BRICK PATIO		315 S.F.
C C	FLAT LAID STONES		15 S.F.
D			S.F.
E			S.F.
F			S.F.
G			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			7854 S.F.
Excludable Hardcover (See City Code Sec 78-1684):			
F, H+I	STONE + CONC. WALLS	70,43,102	215 S.F.
K	BRICK WALL OUTSIDE OF 0-75' ZONE		18 S.F.
M	CONC. WALL		37 S.F.
Q	CONC. WALL OUTSIDE OF 0-75' ZONE		17 S.F.
(2) Total Excludable Hardcover			287 S.F.
(3) Net Existing Hardcover [Subtract line (2) from line (1)]			7567 S.F.
(4) Total Lot Area			21,770 S.F.
Existing Hardcover Percentage [(3) ÷ (4)]			34.73 %

(Proposed Hardcover next page)