

Andy McAndrews

From: Randy Koehler <randy@rkkconstruction.com>
Sent: Friday, November 2, 2018 9:15 AM
To: Andy McAndrews
Subject: FW: Koehler tree report , 3633 90th Avenue , SE , Mercer Island
Attachments: Koehler , 3633 90th Avenue , SE , Mercer Island , August , 20180001.jpg

From: Bruce MacCoy <consultingarborist.usa@gmail.com>
Sent: Thursday, October 25, 2018 12:34 PM
To: Randy Koehler <randy@rkkconstruction.com>
Subject: Fwd: Koehler tree report , 3633 90th Avenue , SE , Mercer Island

Dear Mr. Koehler ,

This is an addendum to the below report regarding your property at 3633 90th Avenue , SE on Mercer Island . The site plan (with individual trees indicated in red) was compared with Mercer Island City Code 19.10 to determine the Exceptional trees (2 , 5 , 6 , 7 , 8 , 10 , 11 , and 15) on the property. Trees # 8 (a two stem Apple) and 10 (a four stem Pear) are ornamental fruit trees in an urban setting , and at the end of their productive and useful life span. They're technically defined as exceptional , but - I would argue that they're NOT exceptional and should be removed as part of your plans to create two new homes here. Tree # 11 LOOKS like a Sitka Spruce , but is the nearly indistinguishable Colorado Blue Spruce. Hence , tree 11 is NOT an exceptional tree.

----- Forwarded message -----

From: Bruce MacCoy <consultingarborist.usa@gmail.com>
Date: Fri, Aug 24, 2018 at 1:40 PM
Subject: Koehler tree report , 3633 90th Avenue , SE , Mercer Island
To: Randy Koehler <randy@rkkconstruction.com>

Friday , 24 August , 2018

For : Mr. Randy Koehler
RKK Construction.

Dear Mr. Koehler ,

Several time over the past week I've visited your proposed construction property at 3633 90th Avenue , SE on Mercer Island , 98040 to inspect the trees there. I've attached a site plan of the trees that I inspected. Tree # 1 was off the property. Tree # 9 is a stump. My notes below record the trees species , trunk diameter (DBH) in inches , Height (H) in feet , Spread / Dripline (S) in feet , Live Crown Ration (LCR) as a percentage , and its' Health / Condition (C) as a percentage , with 100 % being the most healthy tree. A (+) indicates one or more small secondary shoots or sprouts. The terms stem and trunk are synonymous.

- 1.) Off the property.
- 2.) Two stem Dogwood , 20 inches (below the fork) , H = 37 feet , S = 33 feet , LCR = 72 % , C = 60 %.
- 3.) Weeping Cherry , 8 inches , H = 7 feet , S = 11 feet , LCR = 92 % , C = 85 %.

- 4.) Elm , 36 inches , H = 44 feet , S = 34 feet , LCR = 90 % , C = 85 %
- 5.) Multi stem Japanese Maple , 8 + 7 + 9 + 6 inches (+) , H = 22 feet , S = 34 feet , LCR = 85 % , C = 70 % .
This tree is a 12 inch DBH tree on the site plan.
- 6.) 3 stem Big Leaf Maple , 16 + 16 + 13 inches (at the fork) , H = 63 feet , S = 44 feet , LCR = 85 % , C = 85 %.
- 7.) 3 stem Big Leaf Maple , 18 + 18 + 19 inches (above the fork) , H 62 feet , S = 38 feet , LCR = 80 % , C = 60 % .
This tree is in decline.
- 8.) A two stem Apple , 12 + 9 inches , H = 35 feet , S = 38 feet , LCR = 92 % , C = 65 % .
This tree is in decline.
- 9.) A stump.
- 10.) A four stem Pear , 3 1/2 + 4 + 4 1/2 + 5 inches , H = 22 feet , S = 14 feet , LCR = 58 % , C = 40 %.
- 11.) Spruce , 12 inches , H = 34 feet , S = 14 feet , LCR = 85 % , C = 65 % .
- 12.) Pine , 9 inches , H = 31 feet , S = 14 feet , LCR = 65 % , C = 65 % .
- 13.) Fir , 24 inches , H = 65 feet , S = 37 feet , LCR = 85 % , C = 80 % .
- 14.) Fir , 13 inches , H = 61 feet , S = 19 feet , LCR = 92 % , C = 40 % .
- 15.) Twin Fir , 24 inches (below the fork) , H = 61 feet , S = 31 feet , LCR = 95 % , C = 80 % .
- 16.) Beech , 9 inches , H = 31 feet , S = 13 feet , LCR = 85 % , C = 85 % .
- 17.) Japanese Maple , 6 inches , H = 7 feet , S = 11 feet , LCR = 75 % , C = 80 % .

This email is an electronic rendition of a hard copy that I have delivered to you. I am available to respond to any questions anyone has regarding this report. Please contact me if I may be of any further assistance.

--

Bruce Mac Coy (PN - 0159A / 10828)
Consulting Arborist
MS Forestry / Entomology / Plant Pathology

1611 105th Avenue , SE
Bellevue , Washington , 98004

Home : 425 - 451 - 1813
Desk : 425 - 450 - 1584
Cell : 425 - 246 - 5778

www.ConsultingArborist-USA.com

Alternate email:

ConsultingArborist@msn.com

--

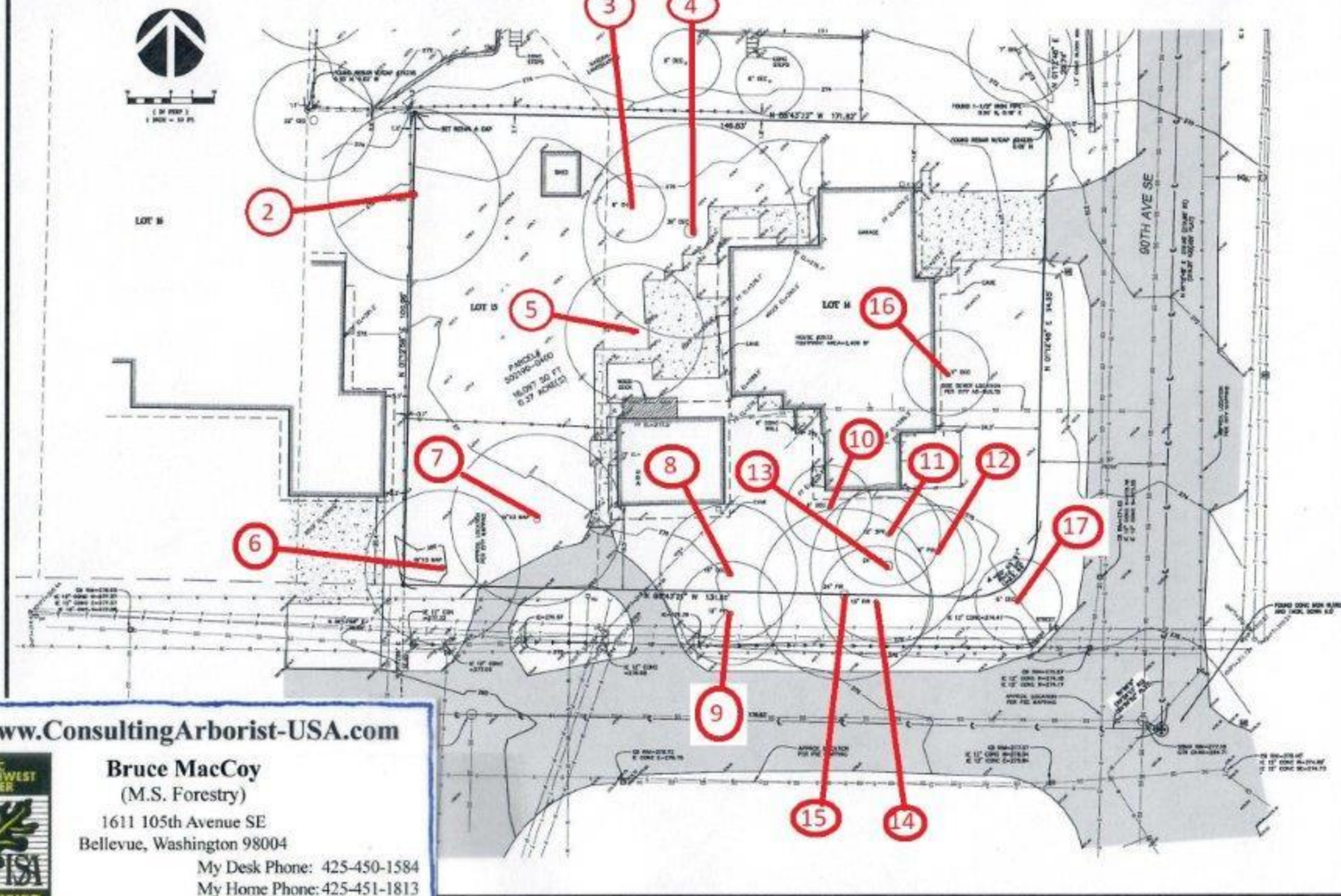
Bruce Mac Coy (PN - 0159A / 10828)
Consulting Arborist
MS Forestry / Entomology / Plant Pathology

1611 105th Avenue , SE
Bellevue , Washington , 98004

Home : 425 - 451 - 1813
Desk : 425 - 450 - 1584
Cell : 425 - 246 - 5778

www.ConsultingArborist-USA.com
Alternate email : ConsultingArborist@msn.com

TOPOGRAPHIC & BOUNDARY SURVEY



www.ConsultingArborist-USA.com

Bruce MacCoy
(M.S. Forestry)
1611 105th Avenue SE
Bellevue, Washington 98004
My Desk Phone: 425-450-1584
My Home Phone: 425-451-1813
My Cell Phone: 425-246-5778
Email: ConsultingArborist.USA@gmail.com
OR
ConsultingArborist@msn.com

PN-0159A
10828

TOPOGRAPHIC & BOUNDARY SURVEY
SE 1/4 OF 24 105TH ST 105TH AVE SE, WA
PARCELS 100-0000000000

10501 Main Street, Suite 102, Bellevue, WA 98004
phone 425-459-4499 support@terrane.net
www.terrane.net

Terrane

10501 Main Street, Suite 102, Bellevue, WA 98004
phone 425-459-4499 support@terrane.net
www.terrane.net

JOB NUMBER: 09107
DATE: 04/17
COMPILED BY: TSC
CHECKED BY: BSC
SCALE: 1" = 40'
REVISION HISTORY:

DATE: 04/17
BY: TSC

2 OF 2

TOPOGRAPHIC & BOUNDARY SURVEY