

City of Cannon Beach Tree Removal Application

MAR 21 2023

Please fill out this form completely. Please type or print.

Applicant Name: Max Broderick Received

Mailing Address: P.O. Box 423 Cannon Beach OR 97110

Phone: 503 440 4870 Email: broderick.max@gmail.com

Property Owner Name: Max Broderick / Lynette Villagomez

Mailing Address: P.O. Box 423 Cannon Beach OR 97110

Phone: 503 440 4870 Email: broderick.mat@gmail.com

Property Location: 1064 S. Elm Street Map/Tax Lot Number: 510293C07003

The city shall issue a tree removal permit if one of the following criteria is met. Please circle the letter of the criteria that applies.

These criteria require a Tree Removal Report from an International Society of Arboriculture (ISA) Certified Arborist:

- A. You are constructing a structure or development approved and allowed by pursuant to Cannon Beach Municipal Code 17.70.030, which involves any form of ground disturbance; including required vehicular and utility access. **SEE ATTACHMENT A – Removing Trees Because of Construction.**
- B. Removal of a tree for the health and vigor of surrounding trees.

These criteria require an ISA Tree Hazard Evaluation Form prepared by an ISA Certified Arborist:

- C. The tree presents a safety hazard, where:
 - 1. The condition or location of the tree presents either a foreseeable danger to public safety, or a foreseeable danger of property damage to an existing structure; and,
 - 2. Such hazard or danger cannot reasonably be alleviated by pruning or treatment of the tree.
- D. The tree was damaged by storm, fire or other injury, which cannot be saved by pruning.

You must submit a tree removal permit with a reason if:

- E. The tree is dead.
- F. Tree removal is necessary to provide solar access to a solar energy system where pruning will not provide adequate solar access:
 - 1. The city may require documentation that a device qualifies for Oregon Department of Energy Solar Tax Credit, or other incentive for installation of solar devices offered by a utility.
 - 2. No tree measuring more than 24 inches in diameter shall be removed for solar access.
- G. Tree removal is for landscaping purposes, subject to the following conditions:
 - 1. The tree cannot exceed 10 inches in diameter.
 - 2. A landscape plan for the affected area must be submitted and approved by the City.
 - 3. The landscape plan must incorporate replacement trees for the trees removed. The replacement trees must be at least six feet in height or have a two-inch caliper; and ,
 - 4. The City shall inspect the property one year after the approval of the permit to insure the landscape plan has been implemented.

If your tree presents an immediate danger of collapse and if such potential collapse represents a clear and present hazard to persons or property, please contact the Community Development Director (CDD). If it is determined by the CDD that there is an immediate danger, then a tree removal permit is not required prior to tree removal. However, within seven days after the tree removal, the tree owner shall make application for an after-the-fact permit. Where a tree presents an immediate danger of collapse, a complete ISA Tree Hazard Evaluation Form prepared by a certified arborist is not required. Where a safety hazard exists, as defined by this subsection, the city may require the tree's removal. If the tree has not been removed after forty-eight hours, the city may remove the tree and charge the costs to the owner.

MAR 21 2023

PAID

Attach a site plan showing the location and type of all trees on the property, including the trees to be removed. Indicate the location of replacement trees and the type. SEE ATTACHMENT B – Site Plan. Attach photos of the trees to be removed and mark the trees with ribbon.

Explain how the request meets one or more of the applicable criteria. Include the number and type of trees requested for removal. If appropriate, explain why pruning would not accomplish the same goal as tree removal.



Application fee: \$50.00 for 1-4 trees; \$100 for 5 or more trees

Note: The application fee is a **nonrefundable** fee that is due upon receipt of application, whether the removal request is approved or denied.

Applicant Signature _____ Date: _____

If the applicant is other than the owner, the owner hereby grants permission for the applicant to act in their behalf.

Property Owner Signature: _____ Date: _____

Please attach the name, address, phone number and signature of any additional property owners.

I understand, as property owner, that I am responsible if an approved tree removal permit is violated in any way. As property owner, my signature or an authorized applicant's signature, allows any duly authorized employee of the City to enter upon all properties affected by this permit, for the purpose of follow-up inspection, observation or measurement.

Date: _____ Fee Paid: \$ _____ Receipt Number: _____ Permit #: _____

Application is:

_____ Approved _____ Denied

 X Approved - Tree replacement required per Cannon Beach Municipal Code 17.70.040, Tree Replacement Policy.

_____ Approved with comments:

By:  _____ Robert St. Clair
Planner Date: April 17, 2023 _____

Decisions on the issuance of a tree removal permit may be appealed to the Planning Commission in accordance with Section 17.88.140 a, of the Municipal Code.



City of Cannon Beach
163 E Gower St | PO Box 368
Cannon Beach, OR 97110
(503) 436-1581
cityhall@ci.cannonbeach.or.us

XBP Confirmation Number: 140643597

▶ Transaction detail for payment to City of Cannon Beach.		Date: 03/21/2023 - 2:32:26 PM MT	
Transaction Number: 195026153			
Visa — XXXX-XXXX-XXXX-7449			
Status: Successful			
Account #	Item	Quantity	Item Amount
Tree Rem 1064 S. E	Planning Fees	1	\$50.00

TOTAL: \$50.00

Billing Information
Max Broderick
, 97110

Transaction taken by: Admin tpfundCaselle pfund

Joe Balden Report

March 11, 2023

Max Broderick
Vito Cerelli

Project: New Residence construction South end Elm Street, Cannon Beach
Ref. TL 7003. Map 510299C Site plan

Recommended tree removals.

I have identified the proposed trees to be removed as follows:

Tree #1 Alder, multi-stem 20" DBH/ 40' height.

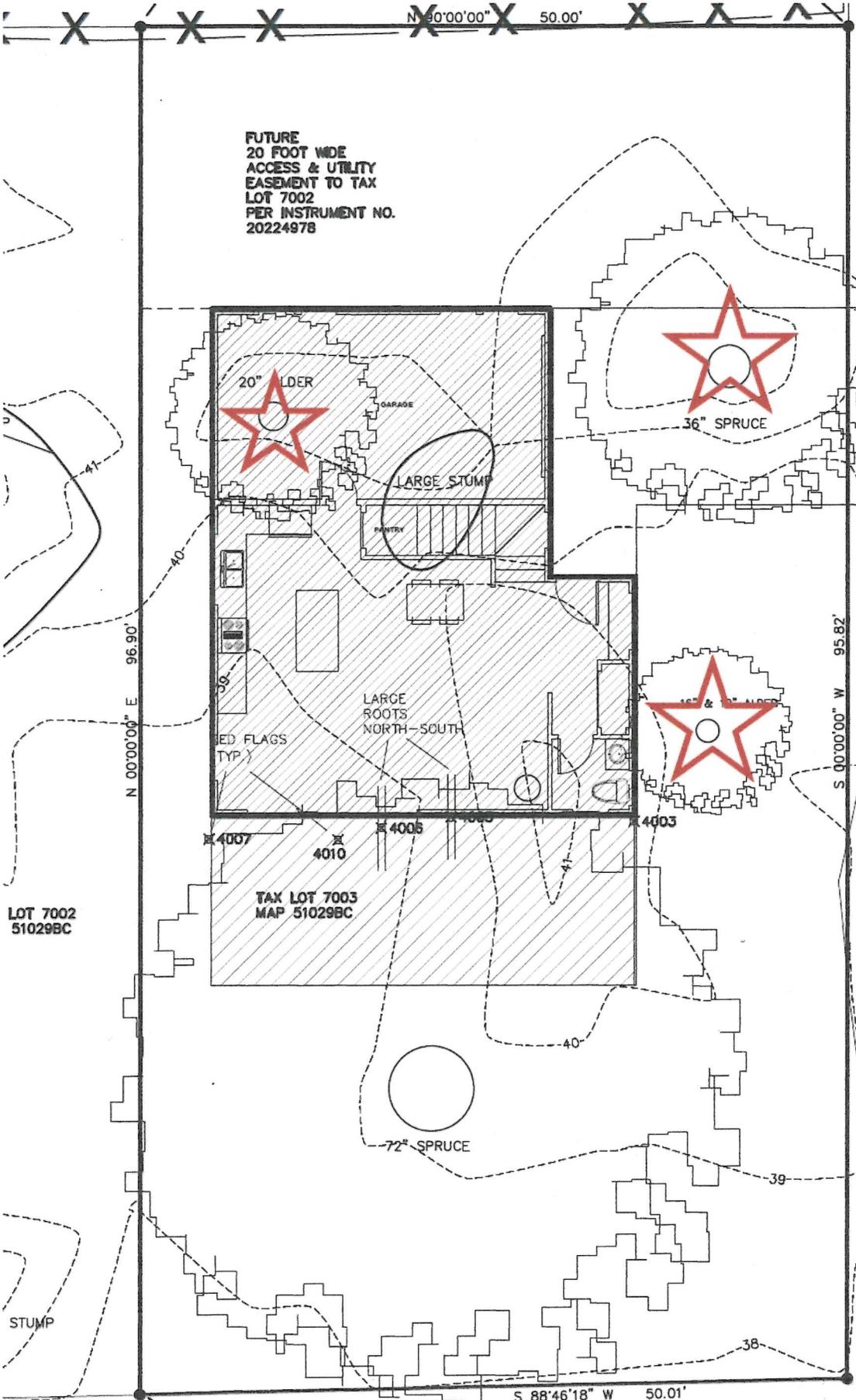
Structural defects; partial decay, double stem included bark, potential for failure (see Tree Hazard Evaluation)

Tree #2 Sitka spruce, 30" DBH, 60' height.

Tree located at east end of driveway wher parking space is required. Remove for access.

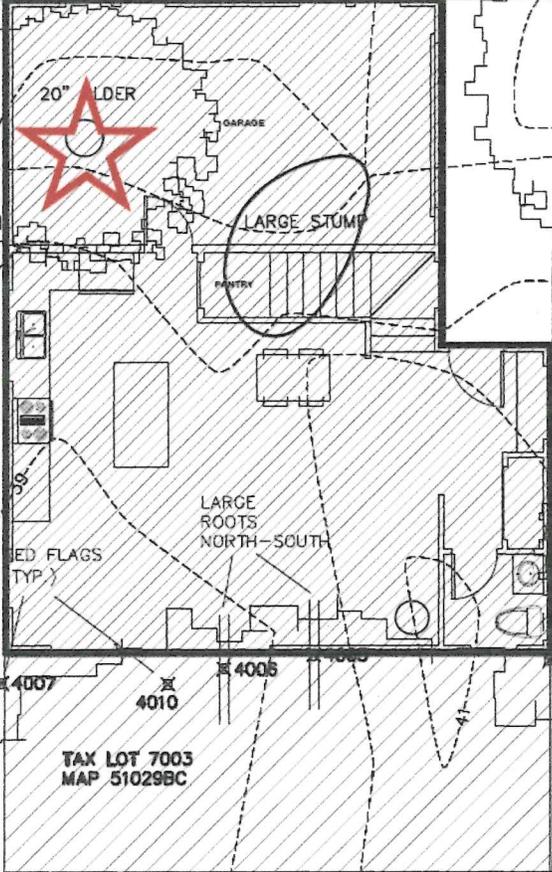
Tree #3 Alder 20" DBH 50' Height.

Tree within building envelope Removal necessary for construction.



FUTURE
20 FOOT WIDE
ACCESS & UTILITY
EASEMENT TO TAX
LOT 7002
PER INSTRUMENT NO.
20224978

SANITARY
SEWER
CLEANOUT
RIM ELEV
40.94'



LOT 7002
51029BC

TAX LOT 7003
MAP 51029BC

STUMP

IRON ROD WITH YELLOW

IRON ROD WITH YELLOW
CAP, ELEVATION = 98.65'

GRAVEL

DITCH

N 90°00'00" 50.00'

N 00°00'00" E 96.90'

S 00°00'00" W 95.82'

S 88°46'18" W 50.01'

20" ALDER

36" SPRUCE

LARGE STUMP

LARGE ROOTS
NORTH-SOUTH

72" SPRUCE

RED FLAGS
TYP.

4007

4010

4006

4005

4003

72" SPRUCE

38

39

38

39

40

40

41

40

41

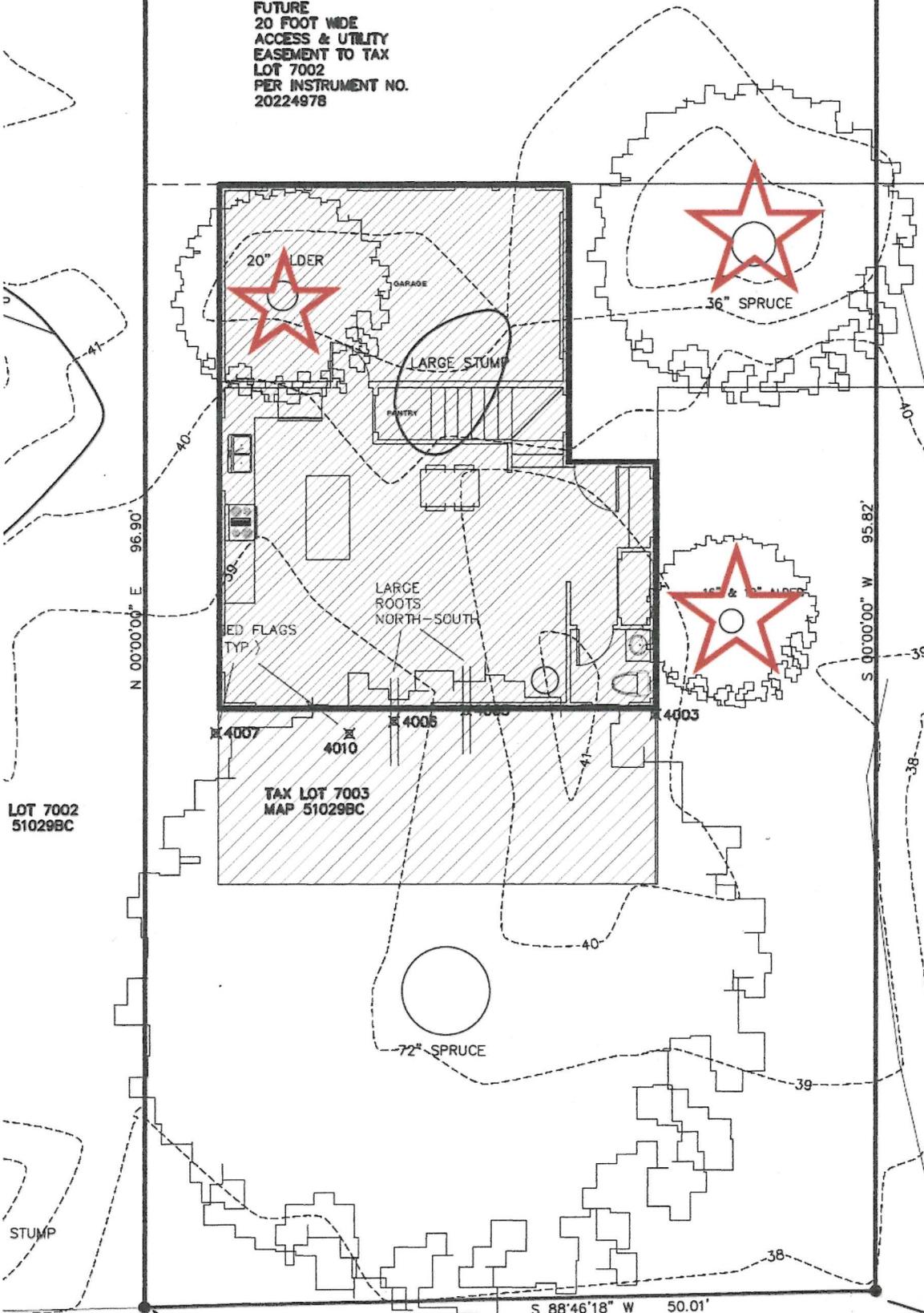
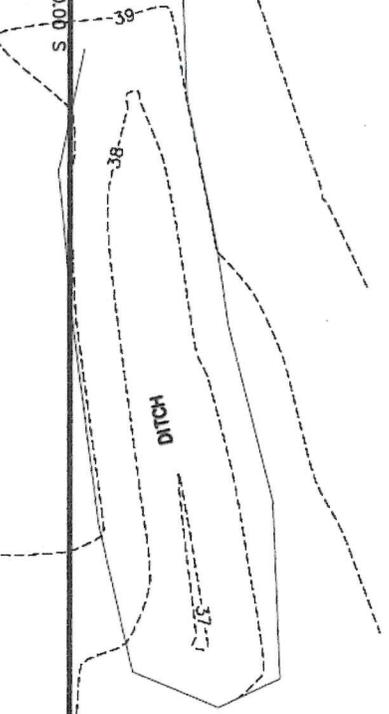
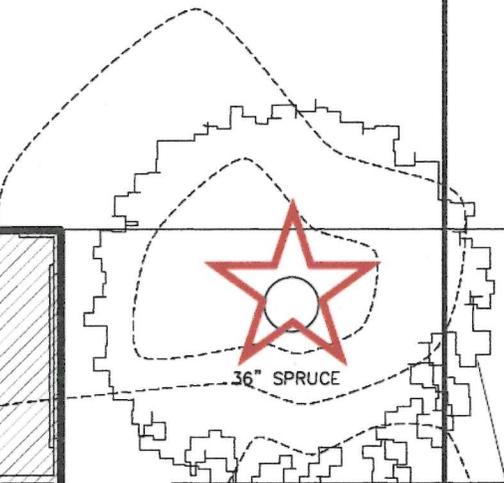
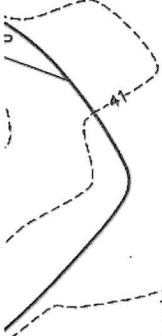
41

40

40

40

40





A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas
TREE HAZARD EVALUATION FORM 2nd Edition

Site/Address: EAST ELM ST. CANNON BEACH
 Map/Location: TL 7003 MTP 51029 BC
 Owner: public _____ private X unknown _____ other _____
 Date: 3-9-23 Arborist: BALDEN ISA#: PN 0736
 Arborist's Signature: [Signature]

HAZARD RATING:			
<u>2</u>	+	<u>3</u>	+ <u>2</u> = <u>7</u>
Failure Potential	+	Size of part	+ Target Rating = Hazard Rating
_____		_____	Immediate action needed
_____		_____	Needs further inspection
_____		_____	Dead tree

TREE CHARACTERISTICS

Tree #: 1 Species: ALDER
 DBH: 20 # of trunks: 2 Height: 40 Spread: 20
 Form: generally symmetric minor asymmetry major asymmetry stump sprout stag-headed
 Crown Class: dominant co-dominant intermediate suppressed
 Live crown ratio: _____ % Age Class: young semi-mature mature over-mature/senescent
 Pruning History: crown cleaned excessively thinned topped crown raised pollarded crown reduced flush cuts cabled/braced
 none multiple pruning events Approx. dates: _____
 Special Value: specimen heritage/historic wildlife unusual street tree screen shade indigenous protected by gov. agency

TREE HEALTH

Canopy Cover: normal chronic necrotic Epicormics? Y N
 Foliage Density: normal sparse Leaf size: normal small
 Annual shoot growth: excellent average poor Twig Dieback? Y N
 Woundwood development: excellent average poor none
 Vigor class: excellent average fair poor
 Major pests/diseases: _____

Growth obstructions:
 stakes wire/ties signs cables
 curb/pavement guards
 other _____

SITE CONDITIONS

Site Character: residence commercial industrial park open space natural woodland/forest
 Landscape type: parkway raised bed container mound lawn shrub border wind break
 Irrigation: none adequate inadequate excessive trunk wetted
 Recent site disturbance? Y construction soil disturbance grade change line clearing site clearing
 % dripline paved: 0% 10-25% 25-50% 50-75% 75-100% Pavement lifted? Y N
 % dripline w/ fill soil: 0% 10-25% 25-50% 50-75% 75-100%
 % dripline grade lowered: 0% 10-25% 25-50% 50-75% 75-100%
 Soil problems: drainage shallow compacted droughty saline alkaline acidic small volume disease center history of fail
 clay expansive slope _____? aspect: _____
 Obstructions: lights signage line-d-site view overhead lines underground utilities traffic adjacent veg. _____
 Exposure to wind: single tree below canopy above canopy recently exposed windward, canopy edge area prone to windthrow
 Prevailing wind direction: _____ Occurrence of snow/ice storms never seldom regularly

NEW CONSTRUCTION

TARGET

Use Under Tree: building parking traffic pedestrian recreation landscape hardscape small features utility lines
 Can target be moved? Y N Can use be restricted? Y N
 Occupancy: occasional use intermittent use frequent use constant use

TREE DEFECTS

ROOT DEFECTS:

Suspect root rot: Y N Mushroom/conk/bracket present: Y N ID: _____
 Exposed roots: severe moderate low Undershrined: severe moderate low
 Root pruned: _____ Root area affected: _____% Buttress wounded: Y N When: _____
 Restricted root area: severe moderate low Potential for root failure: severe moderate low
 LEAN: _____ deg. From vertical natural unnatural self-corrected Soil heaving: Y N
 Decay in plane of lean: Y N Roots broken: Y N Soil cracking: Y N
 Compounding factors: _____ Lean severity: severe moderate low

CROWN DEFECTS: Indicate presence of individual defects and rate their severity (s=severe, m=moderate, l=low)

DEFECT	ROOT CROWN	TRUNK	SCAFFOLDS	BRANCHES
Poor taper				
Bow, sweep				
Codominants/forks		✓ S		
Multiple attachments			✓	S
Included bark		✓ S		
Excessive end weight		✓ M	✓	M
Cracks/splits				
Hangers				
Girdling				
Wounds/seam				
Decay	✓ L			
Cavity				
Conks/mushrooms/bracket				
Bleeding/sap flow				
Loose/cracked bark				
Nesting hole/bee hive				
Deadwood/stubs				
Borers/termites/ants				
Cankers/galls/burrs				
Previous failure				

HAZARD RATING

Tree part most likely to fail: ENTIRE TREE
 Inspection period: _____ annual _____ biannual _____ other _____
 Failure Potential + Size of Part + Target Rating = Hazard Rating
2 + 3 + 3 = 8

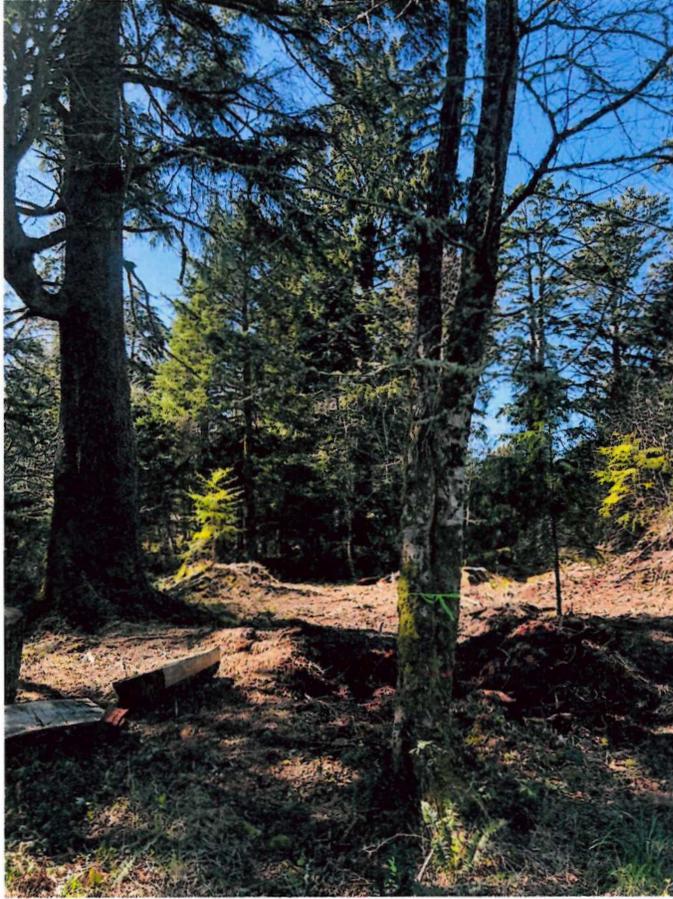
Failure potential: 1-low; 2-medium; 3-high; 4-severe
 Size of part: 1 - <6" (15 cm); 2 - 6-18" (15-46 cm);
 3 - 18-30" (45-75 cm); 4 - > 30" (75 cm)
 Target rating: 1 - occasional use; 2 - intermittent use;
 3 - frequent use; 4 - constant use

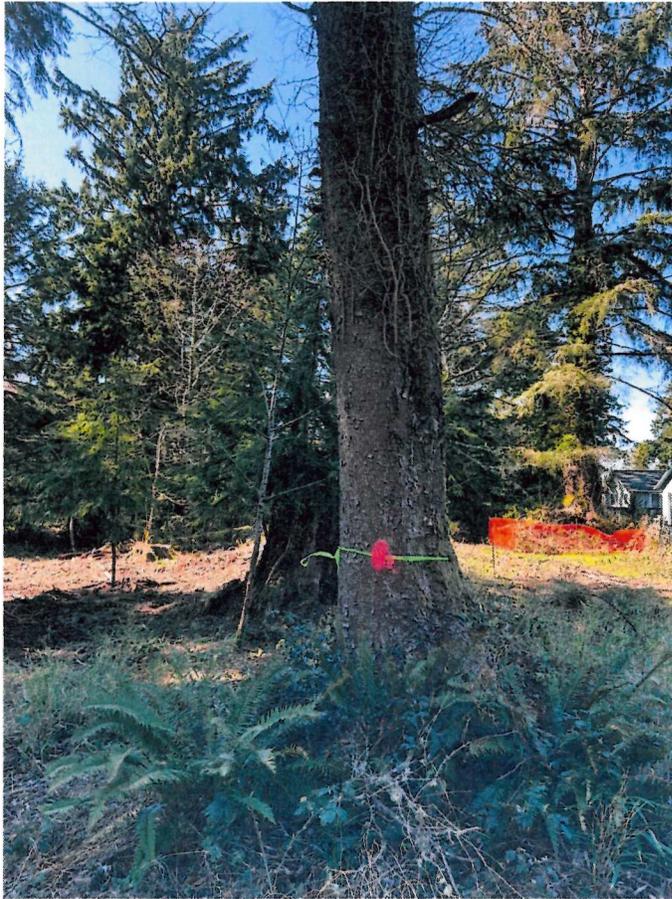
HAZARD ABATEMENT

Prune: remove defective part reduce end weight crown clean thin raise canopy crown reduce restructure shape
 Cable/Brace: _____ inspect further: root crown decay serial monitor
 Remove tree: Y N Replace? Y N Move Target: Y N Other: _____
 Effect on adjacent trees: None evaluate
 Notification: owner manager governing agency Date: 3-9-2023

COMMENTS

TREE HAS MULTIPLE PROBLEMS -
 LEAN 72°
 CO-DOMINANT STEMS } REMOVAL RECOMMENDED
 INCLUDED BARK }
 MINOR DECAY }
 JES









Treescaples Northwest
Jeff Gerhardt, Consulting Arborist
ISA Certified Arborist #PN-5541A



City of Cannon Beach, Planning Department

Attn: Robert St. Clair
stclair@ci.cannon-beach.or.us
(503) 436-8041

April 16, 2023

Tree Removal Permit Application Review - 1064 S Elm

Per your request, I reviewed the Tree Removal Permit Application submitted by Max Broderick. An Arborist Report and ISA Tree Hazard Evaluation Form was included in the application from Certified Arborist Joe Balden. I visually inspected the trees and site on April 14th. It is my recommendation the removal request for 3 trees be approved.

All 3 trees have been flagged with ribbon and can be referenced with the site map and photographs included in the application. Two trees have been requested be removed to allow for new residence construction: a Sitka spruce (*Picea sitchensis*), 30" DBH and 60' tall, and a red alder (*Alnus rubra*), 20" DBH and 40' tall. Both of these trees will need to be removed to allow access for building construction and parking space requirements. A third tree has been requested be removed due to potential for failure: a red alder, 20" DBH and 50' tall. This tree has extremely poor structure that cannot be remedied via pruning or other methods. I recommend the removal request for this tree be granted according to permit Criteria C, "*The tree presents a safety hazard*".

A Tree Protection Zone fence has been established to protect a large Sitka spruce tree located south of the planned construction. I recommend outmost care be had during excavation and home construction to preserve this veteran tree.

Best regards,

A handwritten signature in black ink on a light pink background.

Jeff Gerhardt

Treescaples Northwest
P.O. Box 52
Manzanita, OR 97130

CCB# 236534
Cell: 503-453-5571
www.treescaplesnorthwest.com

Large Sitka spruce tree with Tree Protection Zone fencing in place



Treescaples Northwest
P.O. Box 52
Manzanita, OR 97130

CCB# 236534
Cell: 503-453-5571
www.treescaplesnorthwest.com